City Council Regular Meeting
City Hall - Council Chambers
1900 N. Civic Square
Goodyear, AZ 85395
Monday, November 13, 2023
Immediately following the Work Session

Mayor
Joe Pizzillo

Vice Mayor
Laura Kaino

Councilmember
Sheri Lauritano

Councilmember
Wally Campbell

Councilmember
Bill Stipp

Councilmember
Brannon Hampton

Councilmember
Vicki Gillis



CITIZEN COMMENTS/APPEARANCES FROM THE FLOOR
Please complete a speaker card and submit it to the City Clerk prior to the meeting being convened, if possible. Each speaker is limited to three (3) minutes. Once the City Clerk has called your name, step up to the lectern and begin by clearly stating your name for the record and whether you are a Goodyear resident.

NON-AGENDA ITEMS
Members of the public may address the City Council regarding any non-agenda item within the jurisdiction of the City Council. The City Council will listen to comments and may take any of the following actions:

- Respond to criticism.
- Request that staff investigate and report on the matter.
- Request that the matter be scheduled on a future agenda.

AGENDA ITEMS
Members of the public may address the City Council regarding any item on the Consent, Public Hearing and/or Business portions of the agenda. Each speaker's name will be called in turn once the item has been reached and after City staff have completed their presentation.

PROCEDURES
Pursuant to A.R.S. § 38-431.02, notice is hereby given to the members of the Goodyear City Council and to the general public that the Council of the city of Goodyear will hold a meeting open to the public. Public body members of the city of Goodyear will attend either in person or by telephone conference call and/or video communication. The Goodyear City Council may vote to go into Executive Session, pursuant to A.R.S. § 38-431.03(A)(3), which will not be open to the public, to discuss certain matters. Meetings are conducted in accordance with the City Council Meetings Council Rules of Procedure adopted by Resolution No.2018-1879.



City Clerk's Office: 1900 N. Civic Square, Goodyear, AZ 85395 (623) 882-7830
www.goodyearaz.gov/cityclerk
City Council Meeting Live Broadcast: https://www.facebook.com/goodyearazgov/videos

Monday, November 13, 2023 **Meeting Agenda**

Immediately following the Work Session

CALL TO ORDER

ROLL CALL

PLEDGE OF ALLEGIANCE AND INVOCATION BY COUNCILMEMBER HAMPTON

CITIZEN COMMENTS/APPEARANCES FROM THE FLOOR

CONSENT

1. **APPROVAL OF MINUTES**

   RECOMMENDATION

   Approve the draft minutes from the October 30, 2023 Regular Meeting. (Darcie McCracken, City Clerk)

2. **NATIONWIDE PUBLIC SAFETY PERSONNEL RETIREMENT SYSTEM SUPPLEMENTAL SALARY DEFERRAL PLAN**

   RECOMMENDATION

   ADOPT RESOLUTION NO. 2023-2360 ESTABLISHING THE PUBLIC SAFETY PERSONNEL RETIREMENT SYSTEM SUPPLEMENTAL SALARY DEFERRAL PLAN; DESIGNATING THE CITY MANAGER AS THE AUTHORIZED AGENT; PROVIDING AUTHORIZATION, DIRECTION, AND PROVIDING AN EFFECTIVE DATE. (Lyman Locket, Human Resources Director)

3. **APPROVE AN INTERGOVERNMENTAL AGREEMENT (IGA) BETWEEN ARIZONA DEPARTMENT OF REVENUE AND CITY OF GOODYEAR, ARIZONA**

   RECOMMENDATION

   ADOPT RESOLUTION NO. 2023-2364 APPROVING AND AUTHORIZING THE MAYOR TO EXECUTE AN INTERGOVERNMENTAL AGREEMENT (IGA) BETWEEN THE CITY OF GOODYEAR AND THE STATE OF ARIZONA DEPARTMENT OF REVENUE FOR THE ADMINISTRATION, COLLECTION, AUDIT, AND LICENSING OF TRANSACTION PRIVILEGE TAXES, USE TAXES, SEVERANCE TAXES, JET FUEL EXCISE AND USE TAXES AND RENTAL OCCUPANCY TAXES IMPOSED BY THE STATE, CITIES OR TOWNS. (Doug Sandstrom, Finance Director)

4. **REQUEST FOR 90-DAY EXTENSION FOR APPROVAL OF THE FINAL PLAT FOR ARROYO RANCH**

RECOMMENDATION

Approve a 90-day extension of the approval of the Final Plat for Arroyo Ranch approved on May 22, 2023, subject to compliance with Stipulations. (Marty Crossland, Deputy Director of Development Engineering)

5. **AUTHORIZATION OF EXPENDITURE OF REMAINING FY2024 EXPENSES FOR WERIDE MICROTRANSIT SERVICE**

RECOMMENDATION

Authorize the expenditure of up to $1,000,000 for the remaining 8 months of FY2024 expenses related to the WeRIDE Microtransit Service. (Christine McMurdy, Project Management Coordinator)

6. **CONSENT TO ASSIGNMENT OF KING RANCH AGREEMENTS**

RECOMMENDATION

Approve and authorize the Finance Director to execute a Consent to Assignment in the draft form listed as Exhibit 1, providing the District’s consent to KR TIC 1 LLC, an Arizona limited liability company, and KR TIC 2 LLC, an Arizona limited liability company (collectively the "KR Entities") taking assignment of the rights, title, interest in, and obligations under the existing “CFD Development Agreement” relating to the King Ranch Community Facilities District. (Jared Askelson, Deputy Finance Director)

7. **TERMINATION AND RELEASE OF FIVE TEMPORARY DRAINAGE EASEMENTS**

RECOMMENDATION

Approve and authorize the City Manager to execute five Termination and Release of Temporary Drainage Easement, terminating five (5) existing temporary drainage easements no longer needed and authorize the City Manager to execute the release and the City Clerk to record the release with the Maricopa County Recorder. (Kevin Spicer, Real Estate Services Specialist)

PUBLIC HEARINGS

The following actions will take place for each public hearing item:

A. Open the Public Hearing
B. Staff Presentation
C. Applicant Presentation (if applicable)
D. Receive Public Comment
E. Close the Public Hearing

8. **GENERAL PLAN 2035 GROWING GOODYEAR, PLANNING OUR FUTURE**

RECOMMENDATION

1. ADOPT RESOLUTION NO. 2023-2362 ADOPTING THE CITY OF GOODYEAR GENERAL PLAN 2035 AND SUBMITTING THE CITY OF GOODYEAR GENERAL PLAN 2035 TO THE VOTERS OF THE CITY OF GOODYEAR PURSUANT TO ARS §9-461.06; AND PROVIDING FOR AN EFFECTIVE DATE OF: THIS RESOLUTION, THE CITY COUNCIL'S ADOPTION OF THE CITY OF GOODYEAR GENERAL PLAN 2035, AND THE CITY OF GOODYEAR GENERAL PLAN 2035 AND THE STATUS OF GOODYEAR 2025 GENERAL PLAN UPON THE EFFECTIVE DATE OF THE CITY OF GOODYEAR GENERAL PLAN 2035.

2. ADOPT RESOLUTION NO. 2023-2359 ORDERING THE GENERAL PLAN 2035 BE SUBMITTED TO THE QUALIFIED ELECTORS OF THE CITY OF GOODYEAR WITH REGARD TO THE GENERAL PLAN 2035; PROVIDING NOTICE OF A SPECIAL ELECTION ON MAY 21, 2024; DESIGNATING THE DATE THAT VOTER REGISTRATION CLOSES; AUTHORIZING THE CITY MANAGER, OR HER DESIGNEE, TO ENTER INTO ALL AGREEMENTS TO EFFECTUATE ELECTION SERVICES; DESIGNATING THE PLACE AND BEGINNING AND ENDING DATES TO ACCEPT ARGUMENTS FOR AND AGAINST THE GENERAL PLAN; AND ORDERING THE CITY CLERK TO PUBLISH THIS CALL OF ELECTION. (Steve Careccia, Planning Manager)

BUSINESS

9. **2023 PARKS AND RECREATION MASTER PLAN**

RECOMMENDATION

ADOPT RESOLUTION NO. 2023-2366 ADOPTING THE 2023 PARKS AND RECREATION MASTER PLAN. (Nathan Torres, Parks and Recreation Director)

10. **CITY OF GOODYEAR FY2025-2027 STRATEGIC PLAN**

RECOMMENDATION

ADOPT RESOLUTION NO. 2023-2363 ADOPTING THE CITY OF GOODYEAR FY2025-2027 STRATEGIC PLAN. (Jenna Goad, Assistant to the City Manager)

INFORMATION ITEMS

Comments, commendations, report on current events and presentations by Mayor, Councilmembers, staff or members of the public. The Council may not propose, discuss, deliberate or take any legal action on the information presented, pursuant to A.R.S. § 38-431.02.

- Reports from the Mayor and City Council
  This may include current events and activities as well as requests for information or future agenda items.
- Report from the City Manager
  This may include updates from events, staff summary, update of legislative issues, clarification on items being requested by City Council and Manager's update on Council Related Matters.

FUTURE MEETINGS

Future meetings are tentatively scheduled as follows:

November 20, 2023	Council Meeting	5:00 p.m.

EXECUTIVE SESSION

A VOTE MAY BE HELD TO CALL AN EXECUTIVE SESSION FOR THE FOLLOWING:

11. Pursuant to A.R.S. § 38-431.03(A)(3) & (4): Consultation with the City's Attorney for legal advice and in order to consider its position and instruct its attorneys regarding the public body's position regarding pending or contemplated litigation or in settlement discussions in order to avoid or resolve litigation related to potential or pending transaction privilege tax matters and for legal advice related to proposed rule-making and pending legislation related to the pending transaction privilege tax matters.

12. Pursuant to A.R.S. § 38-431.03(A)(3) & (4): Consultation with the City's Attorney for legal advice and in order to consider its position and instruct its attorneys regarding the public body's position regarding pending or contemplated litigation or in settlement discussions in order to avoid or resolve litigation related to pending class action litigation related to PFAS substances.

ADJOURNMENT OF EXECUTIVE SESSION

RECONVENE REGULAR MEETING

ADJOURNMENT

THE CITY OF GOODYEAR ENDEAVORS TO MAKE ALL PUBLIC MEETINGS ACCESSIBLE TO PERSONS WITH DISABILITIES. With 48-hour advance notice, special assistance can be provided for sight and/or hearing-impaired persons at this meeting. Reasonable accommodations will be made upon request for persons with disabilities or non-English speaking residents. Please call the City Clerk (623) 882-7830 or Arizona Relay (TDD) 7-1-1 to request an accommodation to participate in this public meeting.

For Non-English assistance please contact the City Clerk at (623) 882-7830.

Si necesita asistencia o traducción en español, favor de llamar al menos 48 horas antes de la reunión al (623) 882-7830.

POSTING VERIFICATION
This agenda was posted on 11/08/2023 at 4:07 p.m. by PP.

ITEM #: 1.
DATE: 11/13/2023
AI #:1179

APPROVAL OF MINUTES

SUBJECT

APPROVAL OF MINUTES

RECOMMENDATION

Approve the draft minutes from the October 30, 2023 Regular Meeting. (Darcie McCracken, City Clerk)

Attachments

October 30, 2023 Regular Meeting Minutes - draft

City Council Regular Meeting
City Hall - Council Chambers
1900 N. Civic Square
Goodyear, AZ 85395

Monday, October 30, 2023	5:00 p.m.	Meeting Minutes

CALL TO ORDER

Mayor Pizzillo called the Regular Meeting to order at 5:00 p.m.

ROLL CALL

Present: **Mayor Joe Pizzillo**; **Vice Mayor Laura Kaino**; **Councilmember Sheri Lauritano**; **Councilmember Wally Campbell**; **Councilmember Bill Stipp**; **Councilmember Brannon Hampton**; **Councilmember Vicki Gillis**

Staff Present: City Manager Wynette Reed; Deputy City Attorney Sarah Chilton; City Clerk Darcie McCracken

[Vice Mayor Kaino participated via a TEAMS call.]

PLEDGE OF ALLEGIANCE AND INVOCATION BY COUNCILMEMBER STIPP

CITIZEN COMMENTS/APPEARANCES FROM THE FLOOR

Bryan McCarty, a Goodyear resident, spoke regarding the Phoenix-Goodyear Airport stating that he did not feel the neighborhood concerns with noise and low-flying aircraft were addressed and is not satisfied with the procedures written for Goodyear Airport. He asked that the city continue efforts to work through these issues.

Dave Vaca, a Goodyear resident, opposed the Transportation Bond Issue, adding growth should pay for growth within the City.

James Gordon, a Goodyear resident, commented about the increasing noise created by the Goodyear Airport. He asked that Council continue to engage in the conversation.

CONSENT

MOTION BY Councilmember Brannon Hampton, SECONDED BY Councilmember Vicki Gillis to APPROVE Consent Agenda Items 1 through 7. The motion carried as follows:

AYE: **Mayor Joe Pizzillo**, **Vice Mayor Laura Kaino**, **Councilmember Sheri Lauritano**, **Councilmember Wally Campbell**, **Councilmember Bill Stipp**, **Councilmember Brannon Hampton**, **Councilmember Vicki Gillis**

Passed - Unanimously

1. **APPROVAL OF MINUTES**

Approve the draft minutes from the October 16, 2023 Regular Meeting. (Darcie McCracken, City Clerk)

2. **AMENDMENT TO THE EFFLUENT DISCHARGE AGREEMENT BETWEEN CITY OF GOODYEAR AND BUCKEYE WATER CONSERVATION AND DRAINAGE DISTRICT**

RECOMMENDATION

Authorize the City Manager to execute the amendment to the existing Effluent Discharge Agreement with the Buckeye Water Conservation and Drainage District. (Barbara Chappell, Water Services Director)

3. **CAPITAL IMPROVEMENT PLAN (CIP) PROJECT 61014 GOODYEAR WATER RECLAMATION FACILITY 9.5 MGD EXPANSION AND AUTHORIZE RELATED BUDGET AMENDMENTS**

RECOMMENDATION

Approve Capital Improvement Plan (CIP) project 61014 Goodyear Water Reclamation Facility 9.5 mgd (ADD) Expansion and related budget amendment for design and pre-construction services of $7,000,000. (Barbara Chappell, Water Services Director)

4. **APPROVE ACCEPTANCE OF THE ARIZONA DEPARTMENT OF ADMINISTRATION ("ADOA") GRANT AWARD FOR A FIRE INCIDENT MANAGEMENT SYSTEM FOR THE GOODYEAR FIRE DEPARTMENT**

RECOMMENDATION

ADOPT RESOLUTION NO. 2023-2361 AUTHORIZING ACCEPTANCE OF A GRANT AWARD FROM THE ARIZONA DEPARTMENT OF ADMINISTRATION (“ADOA”) FOR $344,080 FOR THE GOODYEAR FIRE DEPARTMENT FOR A FIRE INCIDENT MANAGEMENT SYSTEM, AUTHORIZING THE CITY MANAGER TO EXECUTE ALL DOCUMENTS RELATING TO THE GRANT AWARD AND AUTHORIZING A BUDGET TRANSFER TO ALLOW FOR THE EXPENDITURE OF THE GRANT. (Tim Wayne, Deputy Fire Chief)

5. **AMEND CHAPTER 11 SECTION 11-1-8 (NOISE) OF GOODYEAR CITY CODE**

RECOMMENDATION

ADOPT ORDINANCE NO. 2023-1596 AMENDING CHAPTER 11, ARTICLE 11-1 (OFFENSES) OF GOODYEAR CITY CODE; PROVIDING FOR CORRECTIONS, SEVERABILITY, PENALTIES, AND AN EFFECTIVE DATE. (Anthony A. Polse, Assistant City Attorney)

6. **FINAL PLAT OF AVION AT BALLPARK VILLAGE PHASE 2**

RECOMMENDATION
Approve the Final Plat of Avion at Ballpark Village Phase 2, subject to stipulations. (Marty Crossland, Deputy Director of Development Engineering)

7. **AUTHORIZE THE EXECUTION OF A FIBER OPTIC EASEMENT AGREEMENT ACROSS CITY RIGHT-OF-WAY**

RECOMMENDATION
Approve the execution of a new Fiber Optic Easement Agreement between City of Goodyear and SDC PHX I, LLC (Stream Data Centers) granting an easement under two sections of South 141st Avenue. (Kevin Spicer, Real Estate Services Specialist)

PUBLIC HEARINGS

8. **REZONE NORTH AND EAST OF THE NORTHEAST CORNER OF CITRUS ROAD AND INDIAN SCHOOL ROAD TO I-1 (LIGHT INDUSTRIAL)**

Mayor Pizzillo opened the Public Hearing at 5:14 p.m.

Planning Manager Steve Careccia introduced a public hearing application for the rezoning of approximately 32 acres from C-2 to I-1 light industrial near Citrus Road and Indian School Road. He provided a brief history of the location and the developer's conceptual site plan for a commercial center and business park. He reviewed the ingress and egress, buffering, Council-preferred and required aesthetic designs and features, and proposed stipulations.

Mr. Careccia confirmed the public participation process and that all public hearing requirements were met, and the Planning and Zoning Commission recommended approval, subject to the stipulations of the rezoning at the October 18th meeting.

The applicant representative, Ed Bull, with Burch & Cracchiolo, P.A., was present, representing Southwest Next, stating the applicant accepts the proposed stipulations, which ensure compatibility with the neighboring communities and planned communities. He reviewed the additional outreach made by the applicant to provide answers to the neighbors who had concerns with the project.

Goodyear residents Randy Higgs, Ken Hubbell, Maureen Killian, Melinda Grizzell, Gabriel Candelaria, Michael Urbanski, Linda Perone, Kaylee Crehan, and Fleur Hart spoke in opposition to the rezoning application, noting concerns with isolation, noise, air pollution, property value concerns, and quality of life for the residents in the area.

Charles Summer, a Goodyear resident, spoke in support of the rezoning application, stating it was suitable for the location and the upgrades would be appreciated.

Five additional comment cards were submitted in opposition to the rezoning application.

There being no additional comments, Mayor Pizzillo closed the Public Hearing at 6:05 p.m.

Council thanked the residents for their engagement and asked for clarification on the concerns discussed by the residents.

Staff provided details regarding the distance from the proposed development and existing homes, updates on the completion of Indian School Road upgrades, which are scheduled for March 2024, Citrus Avenue streetlight installation, and the additional barriers in the proposal to mitigate noise.

MOTION BY Councilmember Wally Campbell, **SECONDED BY Councilmember Vicki Gillis to ADOPT RESOLUTION NO. 2023-2340 DECLARING AS PUBLIC RECORDS THOSE CERTAIN DOCUMENTS INCORPORATED BY REFERENCE IN ORDINANCE 2023-1588 REZONING APPROXIMATELY 32.43 ACRES OF LAND LOCATED NORTH OF THE NORTHEAST CORNER OF CITRUS ROAD AND INDIAN SCHOOL ROAD FROM C-2 (GENERAL COMMERCIAL) TO I-1 (LIGHT INDUSTRIAL). Motion carried as follows:**

AYE: **Mayor Joe Pizzillo**, **Vice Mayor Laura Kaino**, **Councilmember Sheri Lauritano**, **Councilmember Wally Campbell**, **Councilmember Bill Stipp**, **Councilmember Brannon Hampton**, **Councilmember Vicki Gillis**

Passed - Unanimously

MOTION BY Councilmember Wally Campbell, **SECONDED BY Councilmember Sheri Lauritano to 2. ADOPT ORDINANCE NO. 2023-1588 CONDITIONALLY REZONING APPROXIMATELY 32.43 ACRES OF LAND LOCATED NORTH AND EAST OF THE NORTHEAST CORNER OF CITRUS ROAD AND INDIAN SCHOOL ROAD FROM C-2 (GENERAL COMMERCIAL) TO I-1 (LIGHT INDUSTRIAL); AMENDING THE ZONING MAP OF THE CITY OF GOODYEAR; PROVIDING FOR NON-ABRIDGMENT; PROVIDING FOR CORRECTIONS; PROVIDING FOR SEVERABILITY; PROVIDING FOR AN EFFECTIVE DATE; PROVIDING FOR PENALTIES; AND DIRECTING THE CITY CLERK TO RECORD A COPY OF THIS ORDINANCE. Motion carried as follows:**

AYE: **Mayor Joe Pizzillo**, **Vice Mayor Laura Kaino**, **Councilmember Sheri Lauritano**, **Councilmember Wally Campbell**, **Councilmember Bill Stipp**, **Councilmember Brannon Hampton**, **Councilmember Vicki Gillis**

Passed - Unanimously

Mayor Pizzillo recessed the Regular Meeting at 6:48 p.m.

Mayor Pizzillo reconvened the Regular Meeting at 7:02 p.m.

9. **SPECIAL USE PERMIT FOR A PRIVATE CLUB LOCATED AT 1572 S. COTTON LANE**

Mayor Pizzillo opened the public hearing at 6:58 p.m.

Contract Planner David Williams introduced the public hearing application for a special use permit for a private club located at 1572 South Cotton Lane, subject to stipulations. Mr. Williams provided a summary of the location, development, and a request from the applicant to place two cargo containers during construction and an extended approval period of five years instead of the standard two-year approval.

Mr. Williams confirmed the public participation process and that all public hearing

requirements were met, and the Planning and Zoning Commission recommended approval, subject to the stipulations of the rezoning at the October 18th meeting.

There being no speakers, Mayor Pizzillo closed the public hearing at 7:10 p.m.

Council thanked the applicant for the proposed plan and asked for clarification regarding hours of activity outside the building and the height of the building.

Mr. Williams clarified the hours of operation as stipulated by item nine, with no activity after 10:00 p.m. with the parapet height being 32 feet.

MOTION BY Councilmember Bill Stipp, **SECONDED BY Councilmember Sheri Lauritano to APPROVE a Special Use Permit for a private club on an approximately 3-acre parcel, zoned C-1 (Neighborhood Commercial) located at 1572 South Cotton Lane (the "Property") subject to stipulations. Motion carried as follows:**

AYE: **Mayor Joe Pizzillo**, **Vice Mayor Laura Kaino**, **Councilmember Sheri Lauritano**, **Councilmember Wally Campbell**, **Councilmember Bill Stipp**, **Councilmember Brannon Hampton**, **Councilmember Vicki Gillis**

Passed - Unanimously

10. **SPECIAL USE PERMIT FOR THE EXTENSION OF A LAND RECLAMATION PROJECT LOCATED AT THE SOUTHWEST CORNER OF WEST ROOSEVELT STREET AND NORTH 158TH AVENUE**

Mayor Pizzillo opened the Public Hearing at 7:18 p.m.

Senior Planner Ann Dolmage introduced a public hearing application for a special use permit extension for the Fusaro Land Reclamation Project located at West Roosevelt Street and North 158th Avenue. Ms. Dolmage provided a history of the property and zoning changes that allow for the permitted use of the property with a special use permit.

Ms. Dolmage confirmed the public participation process and that all public hearing requirements were met, and the Planning and Zoning Commission recommended approval, subject to stipulations, at the October 18th meeting.

There being no speakers, Mayor Pizzillo closed the Public Hearing at 7:21 p.m.

Council thanked the applicant for the project, which benefits the use of the land in the future, and confirmed the community retains access to the road regardless of the ongoing project.

MOTION BY Councilmember Bill Stipp, **SECONDED BY Councilmember Brannon Hampton to APPROVE a Special Use Permit to continue the existing Fusaro Land Reclamation Project on an approximately 29.4-acre parcel, generally located at the southwest corner of West Roosevelt Street and North 158th Avenue, within the Agricultural (AG) and Canyon Trails Phase I Planned Area Development (PAD) Districts subject to compliance with stipulations. Motion carried as follows:**

AYE: **Mayor Joe Pizzillo**, **Vice Mayor Laura Kaino**, **Councilmember Sheri Lauritano**, **Councilmember Wally Campbell**, **Councilmember Bill Stipp**, **Councilmember Brannon Hampton**, **Councilmember Vicki Gillis**

Passed - Unanimously

11. **GOODYEAR MUNICIPAL COMPLEX REZONE**

Mayor Pizzillo opened the Public Hearing at 7:24 p.m.

Senior Planner Ann Dolmage introduced a public hearing application for the rezoning of the Goodyear Municipal Complex from I-1 Light Industrial to Planned Area Development (PAD) with underlying Public Facilities District (PFD) with a PAD Overlay and provided details regarding the approved uses within the facility that do not meet current zoning.

Ms. Dolmage confirmed the alternative citizen review process was utilized since there are no residences within the usual notification area and that all public hearing requirements were met, and the Planning and Zoning Commission recommended approval, subject to stipulations, at the October 18th meeting.

There being no speakers, Mayor Pizzillo closed the public hearing at 7:28 p.m.

MOTION BY Councilmember Wally Campbell, **SECONDED BY Councilmember Sheri Lauritano to ADOPT RESOLUTION NO. 2023-2353 DECLARING AS PUBLIC RECORDS THOSE CERTAIN DOCUMENTS INCORPORATED BY REFERENCE IN ORDINANCE 2023-1594 REZONING APPROXIMATELY 17.6 ACRES OF LAND LOCATED AT THE SOUTHEAST CORNER OF 145TH AVENUE AND VAN BUREN STREET FROM I-1 (LIGHT INDUSTRIAL PARK) TO PAD (PLANNED AREA DEVELOPMENT) WITH UNDERLYING PFD (PUBLIC FACILITIES DISTRICT) ZONING AND A PAD (PLANNED AREA DEVELOPMENT) OVERLAY.**

AYE: **Mayor Joe Pizzillo**, **Vice Mayor Laura Kaino**, **Councilmember Sheri Lauritano**, **Councilmember Wally Campbell**, **Councilmember Bill Stipp**, **Councilmember Brannon Hampton**, **Councilmember Vicki Gillis**

Passed - Unanimously

MOTION BY Councilmember Sheri Lauritano, **SECONDED BY Councilmember Wally Campbell to ADOPT ORDINANCE NO. 2023-1594 CONDITIONALLY REZONING APPROXIMATELY 17.6 ACRES OF PROPERTY LOCATED AT THE SOUTHEAST CORNER OF VAN BUREN STREET AND 145TH AVENUE FROM I-1 (LIGHT INDUSTRIAL PARK) TO THE PLANNED AREA DEVELOPMENT (PAD) ZONING DISTRICT WITH AN UNDERLYING ZONING OF PFD (PUBLIC FACILITIES DISTRICT) WITH A PAD (PLANNED AREA DEVELOPMENT) OVERLAY; AMENDING THE ZONING MAP OF THE CITY OF GOODYEAR; PROVIDING FOR NON-ABRIDGMENT; PROVIDING FOR CORRECTIONS; PROVIDING FOR SEVERABILITY; PROVIDING FOR AN EFFECTIVE DATE; PROVIDING FOR PENALTIES; AND DIRECTING THE CITY CLERK TO RECORD A COPY OF THIS ORDINANCE.**

AYE: **Mayor Joe Pizzillo**, **Vice Mayor Laura Kaino**, **Councilmember Sheri Lauritano**, **Councilmember Wally Campbell**, **Councilmember Bill Stipp**, **Councilmember Brannon Hampton**, **Councilmember Vicki Gillis**

Passed - Unanimously

12. **REZONE 37.45 ACRES LOCATED NORTHEAST AND SOUTHEAST OF ESTRELLA PARKWAY AND SAN MIGUEL DRIVE, KNOWN AS ESTRELLA PARCELS 12.25, 12.36 & 80 NOTCH, FROM PLANNED AREA DEVELOPMENT (PAD) TO R1-6 WITH PAD OVERLAY**

Mayor Pizzillo opened the Public Hearing at 7:29 p.m.

Principal Planner Christian Williams introduced a public hearing application for a rezoning of 37.45 acres located northeast and southeast of Estrella Parkway and San Miguel Drive from Planned Area Development (PAD) to R1-6 with PAD overlay. He provided a history of the zoning at the location and the proposed residential development of the property.

Mr. Williams confirmed the public participation process and all public hearing requirements were met, and the Planning and Zoning Commission recommended approval, subject to the stipulations, at the October 18th meeting.

There being no speakers, Mayor Pizzillo closed the public hearing at 7:34 p.m.

Council thanked the applicant for the project and confirmed the previously planned junior high school projected for that location was not being pursued, and verified the maximum size of a home on the proposed lots. Mr. Williams stated that the school district verified another K-8 school was slated for a mile away and the homes could be approximately 2700 square feet.

MOTION BY Councilmember Brannon Hampton, **SECONDED BY Councilmember Wally Campbell to ADOPT RESOLUTION NO. 2023-2344, DECLARING AS PUBLIC RECORDS THOSE CERTAIN DOCUMENTS REFERRED TO AND INCORPORATED BY REFERENCE IN ORDINANCE NO. 2023-1591 FILED WITH THE CITY CLERK RELATED TO THE REZONING CASE FOR – ESTRELLA PARCELS 12.25, 12.36 & 80 NOTCH. Motion carried as follows:**

AYE: **Mayor Joe Pizzillo**, **Vice Mayor Laura Kaino**, **Councilmember Sheri Lauritano**, **Councilmember Wally Campbell**, **Councilmember Bill Stipp**, **Councilmember Brannon Hampton**, **Councilmember Vicki Gillis**

Passed - Unanimously

MOTION BY Councilmember Brannon Hampton, **SECONDED BY Councilmember Sheri Lauritano to ADOPT ORDINANCE NO. 2023-1591, CONDITIONALLY REZONING APPROXIMATELY 37.45 ACRES OF PROPERTY LOCATED AT THE NORTHEAST AND SOUTHEAST CORNERS OF ESTRELLA PARKWAY AND SAN MIGUEL DRIVE TO BE KNOWN AS 'ESTRELLA PARCELS 12.25, 12.36 & 80 NOTCH', FROM PLANNED AREA DEVELOPMENT (PAD) TO PLANNED AREA DEVELOPMENT (PAD) ZONING DISTRICT; AMENDING THE ZONING MAP OF THE CITY OF GOODYEAR; PROVIDING FOR NON-ABRIDGEMENT; PROVIDING FOR CORRECTIONS; PROVIDING FOR SEVERABILITY; PROVIDING FOR AN EFFECTIVE DATE; PROVIDING FOR PENALTIES; AND DIRECTING THE CITY CLERK TO RECORD A COPY OF THIS ORDINANCE. Motion carried as follows:**

AYE: **Mayor Joe Pizzillo**, **Vice Mayor Laura Kaino**, **Councilmember Sheri Lauritano**, **Councilmember Wally Campbell**, **Councilmember Bill Stipp**, **Councilmember Brannon Hampton**, **Councilmember Vicki Gillis**

Passed - Unanimously

BUSINESS

13. **COMMERCIAL TOURISM RESORT AND HOTEL SIGN FREE ZONE**

Principal Planner Christian Williams provided the history of changes to state law regarding municipal enforcement of municipal sign codes regarding political signs within municipal rights-of-way and the request to establish criteria for sign-free zones within Civic Square and entertainment districts and the Ballpark Village area.

Council stated there was a need for an established plan for all stakeholders, including ADOT. Council also asked why campaign signs would be limited, and feels the resolution is narrow enough to avoid an overuse and hindrance of free speech.

MOTION BY Councilmember Sheri Lauritano, SECONDED BY Councilmember Vicki Gillis to ADOPT RESOLUTION NO. 2023-2336, AUTHORIZING ESTABLISHING CRITERIA FOR COMMERCIAL TOURISM RESORT AND HOTEL SIGN FREE ZONES PURSUANT TO A.R.S. § 16-1019(F) WITHIN THE CITY LIMITS OF THE CITY OF GOODYEAR AND PROVIDING EFFECTIVE DATE. The motion carried as follows:

AYE: **Mayor Joe Pizzillo**, **Vice Mayor Laura Kaino**, **Councilmember Sheri Lauritano**, **Councilmember Wally Campbell**, **Councilmember Vicki Gillis**

NAY: **Councilmember Bill Stipp**, **Councilmember Brannon Hampton**

Passed

INFORMATION ITEMS

Council asked about a smell along the Loop 303 around Indian School. City Manager Wynette Reed responded she would look into it.

Council asked for information about Sports/Tourism and expanding the BMX park. Ms.Reed said it would be discussed as part of the Strategic Plan in the future, and the BMX park was part of the Parks Master Plan.

Council asked for the opportunity to outline the Council's priorities for the upcoming legislative session.

Council asked for increased enforcement on Bullard south of Indian School.

Ms. Reed reported that the Diamondbacks lost the game, the World Series Watch Party held at the Ballpark had 125 attendees, and Make-A-Difference Day had over 200 participants donate 800 hours at a savings of $26,000 to the city. Ms. Reed added that there were over 9,000 in attendance at the Fall Festival at the Ballpark on Saturday.

FUTURE MEETINGS

Future meetings are tentatively scheduled as follows:

November 13, 2023	Council Meeting	5:00 p.m.

ADJOURNMENT

There being no further business to discuss, Mayor Pizzillo adjourned the Regular Meeting at 8:02 p.m.

_____ _____

Darcie McCracken, City Clerk Joe Pizzillo, Mayor

Date:_____

CERTIFICATION

I hereby certify that the foregoing minutes are a true and correct copy of the minutes of the CITY COUNCIL REGULAR MEETING of the city of Goodyear, Arizona, held on October 30, 2023. I further certify that the meeting was duly called and held and that a quorum was present.

Dated this ____ day of _____, 2023. SEAL:

_____

Darcie McCracken, City Clerk

ITEM #: 2.
DATE: 11/13/2023
AI #:1703

CITY COUNCIL ACTION REPORT

SUBJECT: NATIONWIDE PUBLIC SAFETY PERSONNEL RETIREMENT SYSTEM SUPPLEMENTAL SALARY DEFERRAL PLAN

STAFF PRESENTER(S): Lyman Locket, Human Resources Director

OTHER PRESENTER(S):

(Matt Gayman, Nationwide Retirement Solutions, Program Director)

SUMMARY

Authorize Nationwide Retirement Solutions to provide the Public Safety Personnel Retirement System Supplemental Salary Deferral 457 Plan.

STRATEGIC PLAN ALIGNMENT

Fiscal Resource Management

RECOMMENDATION

ADOPT RESOLUTION NO. 2023-2360 ESTABLISHING THE PUBLIC SAFETY PERSONNEL RETIREMENT SYSTEM SUPPLEMENTAL SALARY DEFERRAL PLAN; DESIGNATING THE CITY MANAGER AS THE AUTHORIZED AGENT; PROVIDING AUTHORIZATION, DIRECTION, AND PROVIDING AN EFFECTIVE DATE. (Lyman Locket, Human Resources Director)

FISCAL IMPACT

There is no direct financial impact to the city.

BACKGROUND AND PREVIOUS ACTIONS

As part of the city's comprehensive benefits package, the city offers several deferred compensation plan options. The city offers two post-tax Roth Plans and two 457 deferred compensation plans administered by MissionSquare Retirement and Nationwide Retirement Solutions (NRS). A 457(b) deferred compensation plan is a voluntary, supplemental, tax-deferred retirement savings plan.

The City Council previously approved a switch from the city's Nationwide 457 plan to the

Arizona State Retirement System (ASRS) 457 plan and offered the ASRS supplemental salary deferral 457 plan effective January 3, 2022. All employees enrolled under Nationwide 457 plan were transferred into the ASRS 457 supplemental salary deferral plan. Thereafter, Senate Bill 1083 was passed and became effective on September 24, 2022, and Senate Bill modified A.R.S. § 38-781 in such a fashion that the legislative intent has been interpreted to require new Public Safety Personnel Retirement System (PSPRS) employees to participate in their own supplemental salary deferral 457 plan as opposed to participating in the ASRS 457 supplemental salary deferral plan.

STAFF ANALYSIS

City staff has been working with Nationwide representatives to review and identify affected employees. At this time, this change will affect approximately 60 employees. Sworn public safety employees enrolled in the Nationwide ASRS plan prior to September 24, 2022, may stay in the ASRS plan or voluntarily move to the proposed PSPRS plan. A dedicated Nationwide representative will be available to assist the impacted employees to move to the proposed PSPRS plan after adoption and plan setup. The dedicated representative will also provide individual consultations, including investment discussions. The change to the proposed PSPRS plan must be completed by December 31, 2023.

Attachments

Resolution 2023-2360

PSPRS Plan Document

RESOLUTION NO. 2023-2360

A RESOLUTION OF THE MAYOR AND COUNCIL OF THE CITY OF GOODYEAR, MARICOPA COUNTY, ARIZONA, ESTABLISHING THE PUBLIC SAFETY PERSONNEL RETIREMENT SYSTEM SUPPLEMENTAL SALARY DEFERRAL PLAN; DESIGNATING THE CITY MANAGER AS THE AUTHORIZED AGENT; PROVIDING AUTHORIZATION, DIRECTION, AND PROVIDING AN EFFECTIVE DATE.

WHEREAS, as part of the city's comprehensive benefits package, the city offers several deferred compensation plan options. The city offers two post-tax Roth Plans and two 457 deferred compensation plans administered by Mission Square Retirement and Nationwide Retirement Solutions (NRS). A 457(b) deferred compensation plan is a voluntary, supplemental, tax-deferred retirement savings plan; and

WHEREAS, the City Council previously approved a switch from the city's Nationwide 457 plan to the Arizona State Retirement System (ASRS) 457 plan and offered the ASRS supplemental salary deferral 457 plan effective January 3, 2022. All employees enrolled under Nationwide 457 plan were transferred into the ASRS 457 supplemental salary deferral plan. Thereafter, Senate Bill 1083 was passed and became effective on September 24, 2022, and Senate Bill modified A.R.S. § 38-781 in such a fashion that the legislative intent has been interpreted to require new Public Safety Personnel Retirement System (PSPRS) employees to participate in their own supplemental salary deferral 457 plan as opposed to participating in the ASRS 457 supplemental salary deferral plan; and

WHEREAS, City staff has been working with Nationwide representatives to review and identify affected employees. At this time, this change will affect approximately 60 employees. Sworn public safety employees enrolled in the Nationwide ASRS plan prior to September 24, 2022, may stay in the ASRS plan or voluntarily move to the proposed PSPRS plan. A dedicated Nationwide representative will be available to assist the impacted employees to move to the proposed PSPRS plan after adoption and plan setup. The dedicated representative will also provide individual consultations, including investment discussions. The change to the proposed PSPRS plan must be completed by December 31, 2023.

NOW, THEREFORE, BE IT RESOLVED BY THE MAYOR AND COUNCIL OF THE CITY OF GOODYEAR, MARICOPA COUNTY, ARIZONA, AS FOLLOWS:

SECTION 1. PLAN ADOPTION AND ESTABLISHMENT

The Mayor and Council of the City of Goodyear hereby adopt the Public Safety Personnel Retirement System (PSPRS) 457(B) Deferred Compensation Plan attached as Exhibit “A”, established by the Nationwide pursuant to Senate Bill 1083 and Sections 38-781(F) and 38-877, Arizona Revised Statutes, for the officers and employees of the City of Goodyear who are eligible for participation in the PSPRS.

SECTION 2. AUTHORIZED AGENT DESIGNATION

Be it further resolved that the City Manager is designated as the Authorized Agent and is authorized and directed, as the representative, to conduct all negotiations and actions necessary to carry out the intent of the PSPRS 457(B)

Deferred Compensation Plan attached as Exhibit “A”, in conformity with all applicable federal and state laws, rules, and regulations.

SECTION 3. EFFECTIVE DATE

This Resolution shall become effective upon its passage and adoption.

PASSED AND ADOPTED by the Mayor and Council of the City of Goodyear, Maricopa County, Arizona, by a _____ vote, this _____ day of _____, 2023.

_____
Joe Pizzillo, Mayor

Date: _____

ATTEST:

_____
Darcie McCracken, City Clerk

APPROVED AS TO FORM:

_____
Roric Massey, City Attorney

EXHIBIT "A"

PSPRS 457(B) DEFERRED COMPENSATION PLAN

[On the following pages]

PSPRS
457(B) DEFERRED COMPENSATION PLAN

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ARTICLE I
DEFINITIONS

1.01 **"Account"** means the separate Account(s) which the Plan Administrator or the Trustee maintains under the Plan for a Participant's Deferred Compensation. The Plan Administrator or Trustee may establish separate Accounts for multiple Beneficiaries of a Participant to facilitate required minimum distributions under Section 4.03 based on each Beneficiary's life expectancy.

1.02 **"Accounting Date"** means the last day of the Plan Year. The Plan Administrator will allocate Employer contributions and forfeitures for a particular Plan Year as of the Accounting Date of that Plan Year, and on such other dates, if any, as the Plan Administrator determines, consistent with the Plan's allocation conditions and other provisions.

1.03 **"Beneficiary"** means a person who the Plan or a Participant designates and who is or may become entitled to a Participant's Account upon the Participant's death. A Beneficiary who becomes entitled to a benefit under the Plan remains a Beneficiary under the Plan until the Plan Administrator or Trustee has fully distributed to the Beneficiary his or her Plan benefit. A Beneficiary's right to (and the Plan Administrator's or a Trustee's duty to provide to the Beneficiary) information or data concerning the Plan does not arise until the Beneficiary first becomes entitled to receive a benefit under the Plan.

1.04 **"Code"** means the Internal Revenue Code of 1986, as amended.

1.05 **"Compensation"**

(A) Uses and Context. Any reference in the Plan to Compensation is a reference to the definition in this Section 1.05, unless the Plan reference, or the Employer in the Adoption Agreement, modifies this definition. Except as the Plan otherwise specifically provides, the Plan Administrator will take into account only Compensation actually paid during (or as permitted under the Code, paid for) the relevant period. A Compensation payment includes Compensation paid by the Employer through another person under the common paymaster provisions in Code §§3121 and 3306. In the case of an Independent Contractor, Compensation means the amounts the Employer pays to the Independent Contractor for services, except as the Employer otherwise specifies in the Adoption Agreement. The Employer in the Adoption Agreement may elect to allocate contributions based on a Compensation within specified 12 month period which ends within a Plan Year.

(B) Base Definitions and Modifications. The Employer in the Adoption Agreement must elect one of the following base definitions of Compensation: W-2 Wages, Code §3401(a) Wages, or 415 Compensation. The Employer may elect a different base definition as to different Contribution Types. The Employer in the Adoption Agreement may specify any modifications thereto, for purposes of contribution allocations under Article III. If the Employer fails to elect one of the above-referenced definitions, the Employer is deemed to have elected the W-2 Wages definition.

(1) W-2 Wages. W-2 Wages means wages for federal income tax withholding purposes, as defined under Code §3401(a), plus all other payments to an Employee in the course of the Employer's trade or business, for which the Employer must furnish the Employee a written statement under Code §§6041, 6051, and 6052, but determined without regard to any rules that limit the remuneration included in wages based on the nature or location of the employment or services performed (such as the exception for agricultural labor in Code §3401(a)(2)).

(2) Code §3401(a) Wages (income tax wage withholding). Code §3401(a) Wages means wages within the meaning of Code §3401(a) for the purposes of income tax withholding at the source, but determined without regard to any rules that limit the remuneration included in wages based on the nature or the location of the employment or the services performed (such as the exception for agricultural labor in Code §3401(a)(2)).

(3) Code §415 Compensation (current income definition/simplified compensation under Treas. Reg. §1.415(c)-2(d)(2)). Code §415 Compensation means the Employee's wages, salaries, fees for professional service and other amounts received (without regard to whether or not an amount is paid in cash) for personal services actually rendered in the course of employment with the Employer maintaining the Plan to the extent that the amounts are includible in gross income (including, but not limited to, commissions paid salespersons, compensation for services on the basis of a percentage of profits, commissions on insurance premiums, tips, bonuses, fringe benefits and reimbursements or other expense allowances under a nonaccountable plan as described in Treas. Reg. §1.62-2(c)).

Code §415 Compensation does not include:

(a) Deferred compensation/SEP/SIMPLE. Employer contributions (other than Elective Deferrals) to a plan of deferred compensation (including a simplified employee pension plan under Code §408(k) or to a simple retirement account under Code §408(p)) to the extent the contributions are not included in the gross income of the Employee for the Taxable Year in which contributed, and any distributions from a plan of deferred compensation (whether or not qualified), regardless of whether such amounts are includible in the gross income of the Employee when distributed.

(b) Option exercise. Amounts realized from the exercise of a non-qualified stock option (an option other than a statutory option under Treas. Reg. §1.421-1(b)), or when restricted stock or other property held by an Employee either becomes freely transferable or is no longer subject to a substantial risk of forfeiture under Code §83.

(c) Sale of option stock. Amounts realized from the sale, exchange or other disposition of stock acquired under a statutory stock option as defined under Treas. Reg. §1.421-1(b).

(d) Other amounts that receive special tax benefits. Other amounts that receive special tax benefits, such as premiums for group term life insurance (but only to the extent that the premiums are not includible in the gross income of the Employee and are not salary reduction amounts under Code §125).

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(e) Other similar items. Other items of remuneration which are similar to any of the items in Sections 1.11(B)(3)(a) through (d).

(4) Alternative (general) 415 Compensation. Under this definition, Compensation means as defined in Section 1.05(B)(3) but with the addition of: (a) amounts described in Code §§104(a)(3), 105(a), or 105(h) but only to the extent that these amounts are includible in Employee's gross income; (b) amounts paid or reimbursed by the Employer for moving expenses incurred by the Employee, but only to the extent that at the time of payment it is reasonable to believe these amounts are not deductible by the Employee under Code §217; (c) the value of a nonstatutory option (an option other than a statutory option under Treas. Reg. §1.421-1(b)) granted by the Employer to the an Employee, but only to the extent that the value of the option is includible in the Employee's gross income for the Taxable Year of the grant; (d) the amount includible in the Employee's gross income upon the Employee's making of an election under Code §83(b); and (e) amounts that are includible in the Employee's gross income under Code §409A or Code §457(f)(1)(A) or because the amounts are constructively received by the Participant. [Note if the Plan's definition of Compensation is W-2 Wages or Code §3401(a) Wages, then Compensation already includes the amounts described in clause (e).]

(C) Deemed 125 Compensation. Deemed 125 Compensation means, in the case of any definition of Compensation which includes a reference to Code §125, amounts under a Code §125 plan of the Employer that are not available to a Participant in cash in lieu of group health coverage, because the Participant is unable to certify that he/she has other health coverage.

(D) Modification to Compensation. The Employer must specify in the Adoption Agreement the Compensation the Plan Administrator is to take into account in allocating Deferral Contributions to a Participant's Account. For all Plan Years other than the Plan Year in which the Employee first becomes a Participant, the Plan Administrator will take into account only the Compensation determined for the portion of the Plan Year in which the Employee actually is a Participant.

(E) Elective Contributions. Compensation under Section 1.05 includes Elective Contributions unless the Employer in the Adoption Agreement elects to exclude Elective Contributions. "Elective Contributions" are amounts excludible from the Employee's gross income under Code §§125, 132(f)(4), 402(e)(3), 402(h)(1)(B), 403(b), 408(p) or 457, and contributed by the Employer, at the Employee's election, to a cafeteria plan, a qualified transportation fringe benefit plan, a 401(k) arrangement, a SARSEP, a tax-sheltered annuity, a SIMPLE plan or a Code §457 plan.

(F) Post-Severance Compensation. Compensation includes Post-Severance Compensation to the extent the Employer elects in the Adoption Agreement or as the Plan otherwise provides. Post-Severance Compensation is Compensation paid after a Participant's Severance from Employment from the Employer, as further described in this Section 1.05(F). As the Employer elects, Post-Severance Compensation may include any or all of regular pay, leave cash-outs, or deferred compensation paid within the time period described in Section 1.05(F)(1), and may also include salary continuation for disabled Participants, all as defined below. Any other payment paid after Severance from Employment that is not described in this Section 1.05(F) is not Compensation even if payment is made within the time period described below. Post-Severance Compensation does not include severance pay, parachute payments under Code §280G(b)(2) or payments under a nonqualified unfunded deferred compensation plan unless the payments would have been paid at that time without regard to Severance from Employment.

(1) Timing. Post-Severance Compensation includes regular pay, leave cashouts, or deferred compensation only to the extent the Employer pays such amounts by the later of 2 1/2 months after Severance from Employment or by the end of the Limitation Year that includes the date of such Severance from Employment.

(a) Regular pay. Regular pay means the payment of regular Compensation for services during the Participant's regular working hours, or Compensation for services outside the Participant's regular working hours (such as overtime or shift differential), commissions, bonuses, or other similar payments, but only if the payment would have been paid to the Participant prior to a Severance from Employment if the Participant had continued in employment with the Employer.

(b) Leave cash-outs. Leave cash-outs means payments for unused accrued bona fide sick, vacation, or other leave, but only if the Employee would have been able to use the leave if employment had continued and if Compensation would have included those amounts if they were paid prior to the Participant's Severance from Employment.

(c) Deferred compensation. As used in this Section 1.05(F), deferred compensation means the payment of deferred compensation pursuant to an unfunded deferred compensation plan, if Compensation would have included the Deferred Compensation if it had been paid prior to the Participant's Severance from Employment, but only if the payment would have been paid at the same time if the Participant had continued in employment with the Employer and only to the extent that the payment is includible in the Participant's gross income.

(2) Salary continuation for disabled Participants. Salary continuation for disabled Participants means Compensation paid to a Participant who is permanently and totally disabled (as defined in Code §22(e)(3)).

(G) Differential Wage Payments. An individual receiving a Differential Wage Payment, as defined by Code §3401(h)(2), shall be treated as an employee of the employer making the payment and the Differential Wage Payment shall be treated as compensation for purposes of Code §457(b) and any other Internal Revenue Code section that references the definition of compensation under Code §415, including the definition of Includible Compensation as provided in Section 1.15.

1.06 **"Deferral Contributions"** means as the Employer elects on the Adoption Agreement, Salary Reduction Contributions, Nonelective Contributions and Matching Contributions. The Plan Administrator in applying the Code §457(b) limit will take into account Deferral Contributions in the Taxable Year in which deferred, or if later, in the Taxable Year in which the Deferral Contributions are no longer subject to a Substantial Risk of Forfeiture. The Plan Administrator in determining the amount of a Participant's Deferral Contributions disregards the net income, gain and loss attributable to Deferral Contributions unless the Deferral Contributions are subject to a Substantial Risk of Forfeiture. If a Deferral Contribution is subject to a Substantial Risk of Forfeiture, the Plan Administrator takes into the Deferral Contribution as adjusted

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for allocable net income, gain or loss in the Taxable Year in which the Substantial Risk of Forfeiture lapses.

1.07 **"Deferred Compensation"** means as to a Participant the amount of Deferral Contributions, Rollover Contributions and Transfers adjusted for allocable net income, gain or loss, in the Participant's Account.

1.08 **"Effective Date"** of this Plan is the date the Employer specifies in the Adoption Agreement. The Employer in the Adoption Agreement may elect special effective dates for Plan provisions the Employer specifies provided any such date(s) are permitted by the Code, by Treasury regulations, or by other applicable guidance.

1.09 **"Elective Deferrals"** means a contribution the Employer makes to the Plan pursuant to a Participant's Salary Reduction Agreement, as described in Section 3.02. The term "Elective Deferrals" includes Pre-Tax Elective Deferrals and Roth Elective Deferrals.

1.10 **"Employee"** means an individual who provides services for the Employer, as a common law employee of the Employer. The Employer in the Adoption Agreement must elect or specify any Employee, or class of Employees, not eligible to participate in the Plan (an "Excluded Employee"). See Section 1.16 regarding potential treatment of an Independent Contractor as an Employee.

1.11 **"Employer"** means the entity specified in the Adoption Agreement, any successor which shall maintain this Plan; and any predecessor which has maintained this Plan. In addition, where appropriate, the term Employer shall include any Participating Employer.

1.12 **"Employer Contribution"** means Nonelective Contributions or Matching Contributions.

1.13 **"ERISA"** means the Employee Retirement Income Security Act of 1974, as amended.

1.14 **"Excess Deferrals"** means Deferral Contributions to a Governmental Eligible 457 Plan or to a Tax-Exempt Organization Eligible 457 Plan for a Participant that exceed the Taxable Year maximum limitation of Code §§457(b) and (e)(18).

1.15 **"Includible Compensation"** means, for the Employee's Taxable Year, the Employee's total Compensation within the meaning of Code §415(c)(3) paid to an Employee for services rendered to the Employer. Includible Compensation includes Deferral Contributions under the Plan, compensation deferred under any other plan described in Code §457, and any amount excludible from the Employee's gross income under Code §§401(k), 403(b), 125 or 132(f)(4) or any other amount excludible from the Employee's gross income for Federal income tax purposes. The Employer will determine Includible Compensation without regard to community property laws.

1.16 **"Independent Contractor"** means any individual who performs service for the Employer and who the Employer does not treat as an Employee or a Leased Employee. The Employer in the Adoption Agreement may elect to permit Independent Contractors to participate in the Plan. To the extent that the Employer permits Independent Contractor participation, references to Employee in the Plan include Independent Contractors and Compensation means the amounts the Employer pays to the Independent Contractor for services, except as the Employer otherwise specifies in the Adoption Agreement.

1.17 **"Leased Employee"** means an Employee within the meaning of Code §414(n).

1.18 **"Matching Contribution"** means an Employer fixed or discretionary contribution made or forfeiture allocated on account of Salary Reduction Contributions.

1.19 **"Nonelective Contribution"** means an Employer fixed or discretionary contribution not made as a result of a Salary Reduction Agreement and which is not a Matching Contribution.

1.20 **"Normal Retirement Age"** means the age the Employer specifies in the Adoption Agreement consistent with Section 3.05(B).

1.21 **"Participant"** is an Employee other than an Excluded Employee who becomes a Participant in accordance with the provisions of Section 2.01.

1.22 **"Plan"** means the 457 plan established or continued by the Employer in the form of this basic Plan and (if applicable) Trust Agreement, including the Adoption Agreement. The Employer in the Adoption Agreement must designate the name of the Plan. All section references within the Plan are Plan section references unless the context clearly indicates otherwise.

1.23 **"Plan Administrator"** is the Employer unless the Employer designates another person to hold the position of Plan Administrator. The Plan Administrator may be a Participant.

1.24 **"Plan Entry Date"** means the dates the Employer elects in Adoption Agreement.

1.25 **"Plan Year"** means the consecutive 12-month period the Employer elects in the Adoption Agreement.

1.26 **"Pre-Tax Elective Deferrals"** means a Participant's Salary Reduction Contributions which are not includible in the Participant's gross income at the time deferred and have been irrevocably designated as Pre-Tax Elective Deferrals by the Participant in his or her Salary Reduction Agreement. A Participant's Pre-Tax Elective Deferrals will be separately accounted for, as will gains and losses attributable to those Pre-Tax Elective Deferrals.

1.27 **"Rollover Contribution"** means the amount of cash or property which an eligible retirement plan described in Code §402(c)(8)(B) distributes to an eligible Employee or to a Participant in an eligible rollover distribution under Code §402(c)(4) and which the eligible Employee or Participant transfers directly or indirectly to a Governmental Eligible 457 Plan. A Rollover Contribution includes net income, gain or loss attributable to the Rollover Contribution. A Rollover Contribution excludes after-tax Employee contributions, as adjusted for net income, gain or loss.

1.28 **"Roth Elective Deferrals"** means a Participant's Salary Reduction Contributions that are includible in the Participant's gross income at the time deferred and have been irrevocably designated as Roth Elective Deferrals by the Participant in his or her Salary Reduction Agreement. A Participant's Roth Elective Deferrals will be separately accounted for, as will gains and losses attributable to those Roth Elective Deferrals. However, forfeitures may not be allocated to such account. The Plan must also maintain a record of a Participant's investment in the contract (i.e., designated Roth contributions that have not been distributed) and the year in which the Participant first made a Roth Elective Deferral.

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1.29 **"Salary Reduction Agreement"** means a written agreement between a Participant and the Employer, by which the Employer reduces the Participant's Compensation for Compensation not available as of the date of the election and contributes the amount as a Salary Reduction Contribution to the Participant's Account.

1.30 **"Salary Reduction Contribution"** means a contribution the Employer makes to the Plan pursuant to a Participant's Salary Reduction Agreement.

1.31 **"Service"** means any period of time the Employee is in the employ of the Employer. In the case of an Independent Contractor, Service means any period of time the Independent Contractor performs services for the Employer on an independent contractor basis. An Employee or Independent Contractor terminates Service upon incurring a Severance from Employment.

(A) Qualified Military Service. Service includes any qualified military service the Plan must credit for contributions and benefits in order to satisfy the crediting of Service requirements of Code §414(u). A Participant whose employment is interrupted by qualified military service under Code §414(u) or who is on a leave of absence for qualified military service under Code §414(u) may elect to make additional Salary Reduction Contributions upon resumption of employment with the Employer equal to the maximum Deferral Contributions that the Participant could have elected during that period if the Participant's employment with the Employer had continued (at the same level of Compensation) without the interruption of leave, reduced by the Deferral Contributions, if any, actually made for the Participant during the period of the interruption or leave. This right applies for five years following the resumption of employment (or, if sooner, for a period equal to three times the period of the interruption or leave). The Employer shall make appropriate make-up Nonelective Contributions and Matching Contributions for such a Participant as required under Code §414(u). The Plan shall apply limitations of Article III to all Deferral Contributions under this paragraph with respect to the year to which the Deferral Contribution relates.

(B) "Continuous Service" as the Adoption Agreement describes means Service with the Employer during which the Employee does not incur a Severance from Employment.

(C) "Severance from Employment."

(1) Employee. An Employee has a Severance from Employment when the Employee ceases to be an Employee of the Employer. A Participant does not incur a Severance from Employment if, in connection with a change in employment, the Participant's new employer continues or assumes sponsorship of the Plan or accepts a Transfer of Plan assets as to the Participant.

(2) Independent Contractor. An Independent Contractor has a Severance from Employment when the contract(s) under which the Independent Contractor performs services for the Employer expires (or otherwise terminates), unless the Employer anticipates a renewal of the contractual relationship or the Independent Contractor becoming an Employee. The Employer anticipates renewal if it intends to contract for the services provided under the expired contract and neither the Employer nor the Independent Contractor has eliminated the Independent Contractor as a potential provider of such services under the new contract. Further, the Employer intends to contract for services conditioned only upon the Employer's need for the services provided under the expired contract or the Employer's availability of funds. Notwithstanding the preceding provisions of this Section 1.31, the Plan Administrator will consider an Independent Contractor to have incurred a Severance from Employment: (a) if the Plan Administrator or Trustee will not pay any Deferred Compensation to an Independent Contractor who is a Participant before a date which is at least twelve months after the expiration of the Independent Contractor's contract (or the last to expire of such contracts) to render Services to the Employer; and (b) if before the applicable twelve-month payment date, the Independent Contractor performs Service as an Independent Contractor or as an Employee, the Plan Administrator or Trustee will not pay to the Independent Contractor his or her Deferred Compensation on the applicable date.

(3) Deemed Severance. Notwithstanding Section 1.05(F), if the Employer elects in the Adoption Agreement, then if a Participant performs service in the uniformed services (as defined in Code §414(u)(12)(B)) on active duty for a period of more than 30 days, the Participant will be deemed to have a severance from employment solely for purposes of eligibility for distribution of amounts not subject to Code §412. However, the Plan will not distribute such a Participant's Account on account of this deemed severance unless the Participant specifically elects to receive a benefit distribution hereunder. If a Participant elects to receive a distribution on account of this deemed severance, then no Deferral Contributions may be made for the Participant during the 6-month period beginning on the date of the distribution. If a Participant would be entitled to a distribution on account of a deemed severance, and a distribution on account of another Plan provision, then the other Plan provision will control and the 6-month suspension will not apply.

1.32 **"State"** means (a) one of the 50 states of the United States or the District of Columbia, or (b) a political subdivision of a State, or any agency or instrumentality of a State or its political subdivision. A State does not include the federal government or any agency or instrumentality thereof.

1.33 **"Substantial Risk of Forfeiture"** exists if the Plan expressly conditions a Participant's right to Deferred Compensation upon the Participant's future performance of substantial Service for the Employer.

1.34 **"Tax-Exempt Organization"** means any tax-exempt organization other than a governmental unit or a church or qualified church-controlled organization within the meaning of Code §3121(w)(3).

1.35 **"Taxable Year"** means the calendar year or other taxable year of a Participant.

1.36 **"Transfer"** means a transfer of Eligible 457 Plan assets to another Eligible 457 Plan which is not a Rollover Contribution and which is made in accordance with Section 9.03.

1.37 **"Trust"** means the Trust created under the adopting Employer's Plan. A Trust required under a Governmental Eligible 457 Plan is subject to Article VIII. Any Trust under a Tax-Exempt Organization Eligible 457 Plan is subject to Section 5.09.

1.38 **"Trustee"** means the person or persons who as Trustee execute the Employer's Adoption Agreement, or any successor in office who in writing accepts the position of Trustee.

1.39 **Type of 457 Plan.** This Plan is an Eligible 457 Plan, which is a plan which satisfies the requirements of Code §457(b) and Treas. Reg. §§1.457-3 through -10. The Employer in the Adoption Agreement must specify whether the plan is either a

Governmental Eligible 457 Plan or a Tax-Exempt Organization Eligible 457 Plan, as defined below:

(A) "Governmental Eligible 457 Plan" means an Eligible 457 Plan established by a State.

(B) "Tax-Exempt Organization Eligible 457 Plan" means an Eligible 457 Plan established by a Tax-Exempt Organization.

1.40 **"Vested"** means a Participant's Deferral Contributions that are not subject to a Substantial Risk of Forfeiture, including a vesting schedule.

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ARTICLE II
ELIGIBILITY AND PARTICIPATION

2.01 ELIGIBILITY. Each Employee who is not an Excluded Employee becomes a Participant in the Plan in accordance with the eligibility conditions and as of the Plan Entry Date the Employer elects in the Adoption Agreement. If this Plan is a restated Plan, each Employee who was a Participant in the Plan on the day before the Effective Date continues as a Participant in the Plan, irrespective of whether he/she satisfies the eligibility conditions in the restated Plan, unless the Employer indicates otherwise in the Adoption Agreement.

2.02 PARTICIPATION UPON RE-EMPLOYMENT. A Participant who incurs a Severance from Employment will re-enter the Plan as a Participant on the date of his or her re-employment. An Employee who satisfies the Plan's eligibility conditions but who incurs a Severance from Employment prior to becoming a Participant will become a Participant on the later of the Plan Entry Date on which he/she would have entered the Plan had he/she not incurred a Severance from Employment or the date of his or her re-employment. Any Employee who incurs a Severance from Employment prior to satisfying the Plan's eligibility conditions becomes a Participant in accordance with the Adoption Agreement.

2.03 CHANGE IN EMPLOYMENT STATUS. If a Participant has not incurred a Severance from Employment but ceases to be eligible to participate in the Plan, by reason of becoming an Excluded Employee, the Plan Administrator must treat the Participant as an Excluded Employee during the period such a Participant is subject to the Adoption Agreement exclusion. The Plan Administrator determines a Participant's sharing in the allocation of Employer Contributions by disregarding his or her Compensation paid by the Employer for services rendered in his or her capacity as an Excluded Employee. However, during such period of exclusion, the Participant, without regard to employment classification, continues to share fully in Plan income allocations under Section 5.07 and to accrue vesting service if applicable.

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ARTICLE III
DEFERRAL CONTRIBUTIONS/LIMITATIONS

3.01 AMOUNT.

(A) Contribution Formula. For each Plan Year, or other period the Employer specifies in the Adoption Agreement, the Employer will contribute to the Plan the type and amount of Deferral Contributions the Employer elects in the Adoption Agreement.

(B) Return of Contributions. The Employer contributes to this Plan on the condition its contribution is not due to a mistake of fact. If the Plan has a Trust, the Trustee, upon written request from the Employer, must return to the Employer the amount of the Employer's contribution (adjusted for net income, gain or loss) made by the Employer on account of a mistake of fact. The Trustee will not return any portion of the Employer's contribution under the provisions of this paragraph more than one year after the Employer made the contribution on account of a mistake of fact. In addition, if any Participant Salary Reduction Contribution is due to a mistake of fact, the Employer or the Trustee upon written request from the Employer shall return the Participant's contribution (adjusted for net income, gain or loss), within one year after payment of the contribution.

The Trustee will not increase the amount of the Employer contribution returnable under this Section 3.01 for any earnings attributable to the contribution, but the Trustee will decrease the Employer contribution returnable for any losses attributable to it. The Trustee may require the Employer to furnish it whatever evidence the Trustee deems necessary to enable the Trustee to confirm the amount the Employer has requested be returned is properly returnable.

(C) Time of Payment of Contribution. If the Plan has a Trust, the Employer may pay its contributions for each Plan Year to the Trust in one or more installments and at such time(s) as the Employer determines, without interest. A Governmental Employer shall deposit Salary Reduction Contributions to the Trust within a period that is not longer than is reasonable for the administration of Participant Accounts.

3.02 SALARY REDUCTION CONTRIBUTIONS. The Employer in the Adoption Agreement must elect whether the Plan permits Salary Reduction Contributions, and also the Plan limitations, if any, which apply to Salary Reduction Contributions. Unless the Employer elects otherwise in the Adoption Agreement, all such limitations apply on a payroll basis.

(A) Deferral from Sick, Vacation and Back Pay. The Employer in the Adoption Agreement must elect whether to permit Participants to make Salary Reduction Contributions from accumulated sick pay, from accumulated vacation pay or from back pay.

(B) Automatic Enrollment. The Employer in the Adoption Agreement may provide for automatic Salary Reduction Contributions of a specified amount, subject to giving notice to affected Participants of the automatic election and of their right to make a contrary election.

A Governmental Employer under an Eligible 457 Plan may elect to provide an Eligible Automatic Contribution Arrangement ("EACA"). If the Employer elects to provide an EACA, the Employer will amend the Plan to add necessary language.

(C) Application to Leave of Absence and Disability. Unless a Participant in his or her Salary Reduction Agreement elects otherwise, the Participant's Salary Reduction Agreement shall continue to apply during the Participant's leave of absence or the Participant's disability (as the Plan Administrator shall establish), if the Participant has Compensation other than imputed compensation or disability benefits.

(D) Post-severance deferrals limited to Post-Severance Compensation. Deferrals are permitted from an amount received following Severance from Employment only if the amount is Post-Severance Compensation.

3.03 MATCHING CONTRIBUTIONS. The Employer in the Adoption Agreement must elect whether the Plan permits Matching Contributions and, if so, the type(s) of Matching Contributions, the time period applicable to any Matching Contribution formula, and as applicable, the amount of Matching Contributions and the Plan limitations, if any, which apply to Matching Contributions. Any Matching Contributions apply to age 50 catch-up contributions, if any, and to any Normal Retirement Age catch-up contributions unless the Employer elects otherwise in the Adoption Agreement.

3.04 NORMAL LIMITATION. Except as provided in Sections 3.05 and 3.06, a Participant's maximum Deferral Contributions (excluding Rollover Contributions and Transfers) under this Plan for a Taxable Year may not exceed the lesser of:

(a) The applicable dollar amount as specified under Code §457(e)(15) (or such larger amount as the Commissioner of the Internal Revenue may prescribe), or

(b) 100% of the Participant's Includible Compensation for the Taxable Year.

3.05 NORMAL RETIREMENT AGE CATCH-UP CONTRIBUTION. If selected in the Adoption Agreement, a Participant may elect to make this catch-up election. For one or more of the Participant's last three Taxable Years ending before the Taxable Year in which the Participant attains Normal Retirement Age, the Participant's maximum Deferral Contributions may not exceed the lesser of:

(a) Twice the dollar amount under Section 3.04(a) Normal Limitation, or (b) the underutilized limitation.

(A) Underutilized Limitation. A Participant's underutilized limitation is equal to the sum of: (i) the normal limitation for the Taxable Year, and (ii) the normal limitation for each of the prior Taxable Years of the Participant commencing after 1978 during which the Participant was eligible to participate in the Plan and the Participant's Deferral Contributions were subject to the Normal Limitation or any other Code §457(b) limit, *less* the amount of Deferral Contributions for each such prior Taxable Year, excluding age 50 catch-up contributions.

(B) Normal Retirement Age. Normal Retirement Age is the age the Employer specifies in the Adoption Agreement provided that the age may not be: (i) earlier than the earliest of age 65 or the age at which Participants have the right to retire and receive under the Employer's defined benefit plan (or money purchase plan if the Participant is not eligible to participate in a defined benefit plan) immediate retirement benefits without actuarial or other reduction because of retirement before a later specified age; or (ii) later than age 70 1/2.

(1) Participant Designation. The Employer in the Adoption Agreement may permit a Participant to designate his or her Normal Retirement Age as any age including or between the foregoing ages.

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(2) Multiple 457 Plans. If the Employer maintains more than one Eligible 457 Plan, the Plans may not permit any Participant to have more than one Normal Retirement Age under the Plans.

(3) Police and Firefighters. In a Governmental Eligible 457 Plan with qualified police or firefighter Participants within the meaning of Code §415(b)(2)(H)(ii)(I), the Employer in the Adoption Agreement may elect (or permit the qualified Participants to elect) a Normal Retirement Age as early as age 40 and as late as age 70 1/2.

(C) Pre-2002 Coordination. In determining a Participant's underutilized limitation, the Plan Administrator, in accordance with Treas. Reg. §1.457-4(c)(3)(iv), must apply the coordination rule in effect under now repealed Code §457(c)(2). The Plan Administrator also must determine the Normal Limitation for pre-2002 Taxable Years in accordance with Code §457(b)(2) as then in effect.

3.06 AGE 50 CATCH-UP CONTRIBUTION. An Employer sponsoring a Governmental Eligible 457 Plan must specify in the Adoption Agreement whether the Participants are eligible to make age 50 catch-up contributions.

If an Employer elects to permit age 50 catch-up contributions, all Employees who are eligible to make Salary Reduction Contributions under this Plan and who have attained age 50 before the close of the Taxable Year are eligible to make age 50 catch-up contributions for that Taxable Year in accordance with, and subject to the limitations of, Code §414(v). Such catch-up contributions are not taken into account for purposes of the provisions of the Plan implementing the required limitations of Code §457. If, for a Taxable Year, an Employee makes a catch-up contribution under Section 3.05, the Employee is not eligible to make age 50 catch-up contributions under this Section 3.06. A catch-up eligible Participant in each Taxable Year is entitled to the greater of the amount determined under Section 3.05 or Section 3.06 Catch-Up Amount plus the Section 3.04 Normal Limitation.

3.07 CONTRIBUTION ALLOCATION. The Plan Administrator will allocate to each Participant's Account his or her Deferral Contributions. The Employer will allocate Employer Nonelective and Matching Contributions to the Account of each Participant who satisfies the allocation conditions in the Adoption Agreement in the following manner:

(a) Fixed match. To the extent the Employer makes Matching Contributions under a fixed Adoption Agreement formula, the Plan Administrator will allocate the Matching Contribution to the Account of the Participant on whose behalf the Employer makes that contribution. A fixed Matching Contribution formula is a formula under which the Employer contributes a specified percentage or dollar amount on behalf of a Participant based on that Participant's Salary Reduction Contributions.

(b) Discretionary match. To the extent the Employer makes Matching Contributions under a discretionary Adoption Agreement formula, the Plan Administrator will allocate the Matching Contributions to a Participant's Account in the same proportion that each Participant's Salary Reduction Contributions taken into account under the formula bear to the total Salary Reduction Contributions of all Participants.

(c) Tiered match. If the Matching Contribution formula is a tiered formula, the Plan Administrator will allocate separately the Matching Contributions with respect to each tier of Salary Reduction Contributions, in accordance with the tiered formula.

(d) Discretionary nonelective. The Plan Administrator will allocate discretionary Nonelective Contributions for a Plan Year in the same ratio that each Participant's Compensation for the Plan Year bears to the total Compensation of all Participants for the Plan Year, unless the Employer elects otherwise in the Adoption Agreement.

(e) Fixed nonelective. The Plan Administrator will allocate fixed Nonelective Contributions for a Plan Year in the same ratio that each Participant's Compensation for the Plan Year bears to the total Compensation of all Participants for the Plan Year, unless the Employer elects otherwise in the Adoption Agreement.

(f) Other nonelective. The Plan Administrator will allocate Nonelective Contributions for a Plan Year as specified in the Adoption Agreement.

3.08 ALLOCATION CONDITIONS. The Plan Administrator will determine the allocation conditions applicable to Nonelective Contributions or to Matching Contributions (or to both) in accordance with the Employer's elections in the Adoption Agreement. The Plan Administrator will not allocate to a Participant any portion of an Employer Contribution (or forfeiture if applicable) for a Plan Year or applicable portion thereof in which the Participant does not satisfy the applicable allocation condition(s).

3.09 ROLLOVER CONTRIBUTIONS. If elected in the Adoption Agreement, an Employer sponsoring a Governmental Eligible 457 Plan may permit Rollover Contributions.

(A) Operational Administration. The Employer, operationally and on a nondiscriminatory basis, may elect to limit an eligible Employee's right or a Participant's right to make a Rollover Contribution. Any Participant (or as applicable, any eligible Employee), with the Employer's written consent and after filing with the Trustee the form prescribed by the Plan Administrator, may make a Rollover Contribution to the Trust. Before accepting a Rollover Contribution, the Trustee may require a Participant (or eligible Employee) to furnish satisfactory evidence the proposed transfer is in fact a "Rollover Contribution" which the Code permits an employee to make to an eligible retirement plan. The Trustee, in its sole discretion, may decline to accept a Rollover Contribution of property which could: (1) generate unrelated business taxable income; (2) create difficulty or undue expense in storage, safekeeping or valuation; or (3) create other practical problems for the Trust.

(B) Pre-Participation Rollover. If an eligible Employee makes a Rollover Contribution to the Trust prior to satisfying the Plan's eligibility conditions, the Plan Administrator and Trustee must treat the Employee as a limited Participant (as described in Rev. Rul. 96-48 or in any successor ruling). A limited Participant does not share in the Plan's allocation of any Employer Contributions and may not make Salary Reduction Contributions until he/she actually becomes a Participant in the Plan. If a limited Participant has a Severance from Employment prior to becoming a Participant in the Plan, the Trustee will distribute his or her Rollover Contributions Account to the limited Participant in accordance with Article IV.

(C) Separate Accounting. If an Employer permits Rollover Contributions, the Plan Administrator must account separately for: (1) amounts rolled into this Plan from an eligible retirement plan (other than from another Governmental Eligible 457 plan); and (2) amounts rolled into this Plan from another

Governmental Eligible 457 Plan The Plan Administrator for purposes of ordering any subsequent distribution from this Plan, may designate a distribution from a Participant's Rollover Contributions as coming first from either of (1) or (2) above if the Participant has both types of Rollover Contribution Accounts.

(D) May Include Roth Deferrals. If this Plan is an eligible governmental 457(b) plan which accepts Roth Elective Deferrals, then a Rollover Contribution may include Roth Deferrals made to another plan, as adjusted for Earnings. Such amounts must be directly rolled over into this Plan from another plan which is qualified under Code §401(a), from a 403(b) plan, or from an eligible governmental 457 plan. The Plan must account separately for the Rollover Contribution, including the Roth Deferrals and the Earnings thereon.

(E) In-Plan Roth Rollover Contributions. A Governmental Employer under an Eligible 457 Plan may elect to permit In-Plan Roth Rollover Contribution. If the Employer decides to permit In-Plan Roth Rollover Contributions, the Employer will amend the Plan to add necessary language.

3.10 DISTRIBUTION OF EXCESS DEFERRALS. In the event that a Participant has Excess Deferrals, the Plan will distribute to the Participant the Excess Deferrals and allocable net income, gain or loss, in accordance with this Section 3.10.

(A) Governmental Eligible 457 Plan. The Plan Administrator will distribute Excess Deferrals from a Governmental Eligible 457 Plan as soon as is reasonably practicable following the Plan Administrator's determination of the amount of the Excess Deferral.

(B) Tax-Exempt Organization Eligible 457 Plan. The Plan Administrator will distribute Excess Deferrals from a Tax-Exempt Organization Eligible 457 Plan no later than April 15 following the Taxable Year in which the Excess Deferral occurs.

(C) Plan Aggregation. If the Employer maintains more than one Eligible 457 Plan, the Employer must aggregate all such Plans in determining whether any Participant has Excess Deferrals.

(D) Individual Limitation. If a Participant participates in another Eligible 457 Plan maintained by a different employer, and the Participant has Excess Deferrals, the Plan Administrator may, but is not required, to correct the Excess Deferrals by making a corrective distribution from this Plan.

3.11 DEEMED IRA CONTRIBUTIONS. A Governmental Employer under an Eligible 457 Plan may elect to permit Participants to make IRA contributions to this Plan in accordance with the Code §408(q) deemed IRA rules. If the Employer elects to permit deemed IRA contributions to the Plan, the Employer will amend the Plan to add necessary IRA language and either the Rev. Proc. 2003-13 sample deemed IRA language or an appropriate substitute.

3.12 ROTH ELECTIVE DEFERRALS. The Employer may elect in the Adoption Agreement to permit Roth Elective Deferrals. Unless elected otherwise, Roth Elective Deferrals shall be treated in the same manner as Elective Deferrals. The Employer may, in operation, implement deferral election procedures provided such procedures are communicated to Participants and permit Participants to modify their elections at least once each Plan Year.

(A) Elective Deferrals. "Elective Deferral" means a contribution the Employer makes to the Plan pursuant to a Participant's Salary Reduction Agreement, as described in Section 3.02. The term "Elective Deferrals" includes Pre-tax Elective Deferrals and Roth Elective Deferrals.

(B) Pre-Tax Elective Deferrals. "Pre-Tax Elective Deferrals" means a Participant's Salary Reduction Contributions which are not includible in the Participant's gross income at the time deferred and have been irrevocably designated as Pre-Tax Elective Deferrals by the Participant in his or her Salary Reduction Agreement. A Participant's Pre-Tax Elective Deferrals will be separately accounted for, as will gains and losses attributable to those Pre-Tax Elective Deferrals.

(C) Roth Elective Deferrals. "Roth Elective Deferrals" means a Participant's Salary Reduction Contributions that are includible in the Participant's gross income at the time deferred and have been irrevocably designated as Roth Elective Deferrals by the Participant in his or her Salary Reduction Agreement. A Participant's Roth Elective Deferrals will be separately accounted for, as will gains and losses attributable to those Roth Elective Deferrals. However, forfeitures may not be allocated to such account. The Plan must also maintain a record of a Participant's investment in the contract (i.e., designated Roth contributions that have not been distributed) and the year in which the Participant first made a Roth Elective Deferral.

(D) Ordering Rules for Distributions. The Administrator operationally may implement an ordering rule procedure for withdrawals (including, but not limited to, withdrawals on account of an unforeseeable emergency) from a Participant's accounts attributable to Pre-Tax Elective Deferrals or Roth Elective Deferrals. Such ordering rules may specify whether the Pre-Tax Elective Deferrals or Roth Elective Deferrals are distributed first. Furthermore, such procedure may permit the Participant to elect which type of Elective Deferrals shall be distributed first.

(E) Corrective distributions attributable to Roth Elective Deferrals. For any Plan Year in which a Participant may make both Roth Elective Deferrals and Pre-Tax Elective Deferrals, the Administrator operationally may implement an ordering rule procedure for the distribution of Excess Deferrals (Treas. Reg. §1.457-4(e)). Such an ordering rule may specify whether the Pre-Tax Elective Deferrals or Roth Elective Deferrals are distributed first, to the extent such type of Elective Deferrals was made for the year. Furthermore, such procedure may permit the Participant to elect which type of Elective Deferrals shall be distributed first.

(F) Loans. If Participant loans are permitted under the Plan, then the Administrator may modify the loan policy or program to provide limitations on the ability to borrow from, or use as security, a Participant's Roth Elective Deferral account. Similarly, the loan policy or program may be modified to provide for an ordering rule with respect to the default of a loan that is made from the Participant's Roth Elective Deferral account and other accounts under the Plan.

(G) Rollovers. A direct rollover of a distribution from Roth Elective Deferrals shall only be made to a Plan which includes Roth Elective Deferrals as described in Code §402A(e)(1) or to a Roth IRA as described in Code §408A, and only to the extent the rollover is permitted under the rules of Code §402(c).

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The Plan shall accept a rollover contribution of Roth Elective Deferrals only if it is a direct rollover from another Plan which permits Roth Elective Deferrals as described in Code §402A(e)(1) and only to the extent the rollover is permitted under the rules of Code §402(c). The Employer, operationally and on a uniform and nondiscriminatory basis, may decide whether to accept any such rollovers.

The Plan shall not provide for a direct rollover (including an automatic rollover) for distributions from a Participant's Roth Elective Deferral account if the amount of the distributions that are eligible rollover distributions are reasonably expected to total less than $200 during a year. In addition, any distribution from a Participant's Roth Elective Deferrals are not taken into account in determining whether distributions from a Participant's other accounts are reasonably expected to total less than $200 during a year. Furthermore, the Plan will treat a Participant's Roth Elective Deferral account and the Participant's other accounts as held under two separate plans for purposes of applying the automatic rollover rules. However, eligible rollover distributions of a Participant's Roth Elective Deferrals are taken into account in determining whether the total amount of the Participant's account balances under the Plan exceed the Plan's limits for purposes of mandatory distributions from the Plan.

The provisions of the Plan that allow a Participant to elect a direct rollover of only a portion of an eligible rollover distribution but only if the amount rolled over is at least $500 is applied by treating any amount distributed from a Participant's Roth Elective Deferral account as a separate distribution from any amount distributed from the Participant's other accounts in the Plan, even if the amounts are distributed at the same time.

(H) Automatic Enrollment. If the Plan utilizes an automatic enrollment feature as described in Section 3.02(B), then any such automatic contribution shall be a Pre-Tax Elective Deferral.

(I) Operational Compliance. The Plan Administrator will administer Roth Elective Deferrals in accordance with applicable regulations or other binding authority.

3.13 BENEFIT ACCRUAL. If the Employer elects to apply this Section, then effective as of the date adopted, for benefit accrual purposes, the Plan treats an individual who dies or becomes disabled (as defined under the terms of the Plan) while performing qualified military service with respect to the Employer as if the individual had resumed employment in accordance with the individual's reemployment rights under USERRA, on the day preceding death or disability (as the case may be) and terminated employment on the actual date of death or disability.

(A) Determination of benefits. The amount of Matching Contributions to be made pursuant to this Section 3.13 shall be determined as though the amount of Salary Reduction Contributions of an individual treated as reemployed under this Section on the basis of the individual's average actual Salary Reduction Contributions for the lesser of: (i) the 12-month period of service with the Employer immediately prior to qualified military service; or (ii) the actual length of continuous service with the Employer.

3.14 ELIGIBLE AUTOMATIC CONTRIBUTION ARRANGEMENT (EACA). As elected in the Adoption Agreement, the Employer maintains a Plan with automatic enrollment provisions as an Eligible Automatic Contribution Arrangement ("EACA"). Accordingly, the Plan will satisfy the (1) uniformity requirements, and (2) notice requirements under this Section.

(A) Uniformity. The Automatic Deferral Percentage must be a uniform percentage of Compensation. All Participants in the EACA, are subject to Automatic Deferrals, except to the extent otherwise provided in this Plan. If a Participant's Affirmative Election expires or otherwise ceases to be in effect, the Participant will immediately thereafter be subject to Automatic Deferrals, except to the extent otherwise provided in this Plan. However, the Plan does not violate the uniform Automatic Deferral Percentage merely because the Plan applies any of the following provisions:

(a) Years of participation. The Automatic Deferral Percentage varies based on the number of plan years the Participant has participated in the Plan while the Plan has applied EACA provisions;

(b) No reduction from prior default percentage. The Plan does not reduce an Automatic Deferral Percentage that, immediately prior to the EACA's effective date was higher (for any Participant) than the Automatic Deferral Percentage;

(c) Applying statutory limits. The Plan limits the Automatic Deferral amount so as not to exceed the limits of Code Section 457(b)(2) (determined without regard to Age 50 Catch-Up Deferrals).

(B) EACA notice. The Plan Administrator annually will provide a notice to each Participant a reasonable period prior to each plan year the Employer maintains the Plan as an EACA ("EACA Plan Year").

(a) Deemed reasonable notice/new Participant. The Plan Administrator is deemed to provide timely notice if the Plan Administrator provides the EACA notice at least 30 days and not more than 90 days prior to the beginning of the EACA Plan Year.

(b) Mid-year notice/new Participant or Plan. If: (a) an Employee becomes eligible to make Salary Reduction Contributions in the Plan during an EACA Plan Year but after the Plan Administrator has provided the annual EACA notice for that plan year; or (b) the Employer adopts mid-year a new Plan as an EACA, the Plan Administrator must provide the EACA notice no later than the date the Employee becomes eligible to make Salary Reduction Contributions. However, if it is not practicable for the notice to be provided on or before the date an Employee becomes a Participant, then the notice will nonetheless be treated as provided timely if it is provided as soon as practicable after that date and the Employee is permitted to elect to defer from all types of Compensation that may be deferred under the Plan earned beginning on that date.

(c) Content. The EACA notice must provide comprehensive information regarding the Participants' rights and obligations under the Plan and must be written in a manner calculated to be understood by the average Participant in accordance with applicable guidance.

(C) EACA permissible withdrawal. If elected in in the Adoption Agreement, a Participant who has Automatic Deferrals under the EACA may elect to withdraw all the Automatic

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Deferrals (and allocable earnings) under the provisions of this Section 3.14. Any distribution made pursuant to this Section will be processed in accordance with normal distribution provisions of the Plan.

(a) Amount. If a Participant elects a permissible withdrawal under this Section, then the Plan must make a distribution equal to the amount (and only the amount) of the Automatic Deferrals made under the EACA (adjusted for allocable gains and losses to the date of the distribution).The Plan may separately account for Automatic Deferrals, in which case the entire account will be distributed. If the Plan does not separately account for the Automatic Deferrals, then the Plan must determine earnings or losses in a manner similar to the rules of Treas. Reg. §1.401(k)-2(b)(2)(iv) for distributions of excess contributions.

(b) Fees. Notwithstanding the above, the Plan Administrator may reduce the permissible distribution amount by any generally applicable fees. However, the Plan may not charge a greater fee for distribution under this Section than applies to other distributions. The Plan Administrator may adopt a policy regarding charging such fees consistent with this paragraph.

(c) Timing. The Participant may make an election to withdraw the Automatic Deferrals under the EACA no later than 90 days, or such shorter period as specified in the Adoption Agreement, after the date of the first Automatic Deferral under the EACA. For this purpose, the date of the first Automatic Deferral is the date that the Compensation subject to the Automatic Deferral otherwise would have been includible in the Participant's gross income. Furthermore, a Participant's withdrawal right is not restricted due to the Participant making an Affirmative Election during the 90 day period (or shorter period as specified in Adoption Agreement.).

(d) Rehired Employees. For purposes of this Section, an Employee who for an entire Plan Year did not have contributions made pursuant to a default election under the EACA will be treated as having not had such contributions for any prior Plan Year as well.

(e) Effective date of the actual withdrawal election: The effective date of the permissible withdrawal will be as soon as practicable, but in no event later than the earlier of (1) the pay date of the second payroll period beginning after the election is made, or (2) the first pay date that occurs at least 30 days after the election is made. The election will also be deemed to be an Affirmative Election to have no Salary Reduction Contributions made to the Plan.

(f) Related matching contributions. The Plan Administrator will not take any deferrals withdrawn pursuant to this section into account in computing the contribution and allocation of matching contributions, if any. If the Employer has already allocated matching contributions to the Participant's account with respect to deferrals being withdrawn pursuant to this Section, then the matching contributions, as adjusted for gains and losses, must be forfeited. Except as otherwise provided, the Plan will use the forfeited contributions to reduce future contributions or to reduce plan expenses.

(D) Compensation. Compensation for purposes of determining the amount of Automatic Deferrals has the same meaning as Compensation with regard to Salary Reduction Contributions in general.

(E) Definitions.

(a) Definition of Automatic Deferral. An Automatic Deferral is a Salary Reduction Contribution that results from the operation of this Article III. Under the Automatic Deferral, the Employer automatically will reduce by the Automatic Deferral Percentage as elected the Compensation of each Participant subject to the EACA. The Plan Administrator will cease to apply the Automatic Deferral to a Participant who makes an Affirmative Election as defined in this Section.

(b) Definition of Automatic Deferral Percentage/Increases. The Automatic Deferral Percentage is the percentage of Automatic Deferral (including any scheduled increase to the Automatic Deferral Percentage the Employer may elect).

(c) Effective date of EACA Automatic Deferral. The effective date of an Employee's Automatic Deferral will be as soon as practicable after the Employee is subject to Automatic Deferrals under the EACA, consistent with (a) applicable law, and (b) the objective of affording the Employee a reasonable period of time after receipt of the notice to make an Affirmative Election (and, if applicable, an investment election).

(d) Definition of Affirmative Election. An Affirmative Election is a Participant's election made after the EACA's Effective Date not to defer any Compensation or to defer more or less than the Automatic Deferral Percentage.

(e) Effective Date of Affirmative Election. A Participant's Affirmative Election generally is effective as of the first payroll period which follows the payroll period in which the Participant made the Affirmative Election. However, a Participant may make an Affirmative Election which is effective: (a) for the first payroll period in which he or she becomes a Participant if the Participant makes an Affirmative Election within a reasonable period following the Participant's entry date and before the Compensation to which the Election applies becomes currently available; or (b) for the first payroll period following the EACA's effective date, if the Participant makes an Affirmative Election not later than the EACA's effective date.

3.15 IN-PLAN ROTH ROLLOVER CONTRIBUTION

(a) Employer Election. The Employer in its Adoption Agreement in which the Employer has elected to permit Roth Deferrals also will elect whether to permit an In-Plan Roth Rollover Contribution in accordance with this Section with regard to otherwise distributable amounts and/or otherwise nondistributable amounts. If the Employer elects to permit such contributions, the Employer in its Adoption Agreement will specify the Effective Date thereof which may not be earlier than distributions made after September 27, 2010, and may not be earlier than January 1, 2013 in the case of rollovers of otherwise nondistributable amounts. An In-Plan Roth Rollover Contribution means a Rollover Contribution to the Plan that consists of a distribution or transfer from a Participant's Plan Account, other than a Roth Deferral Account, that the Participant transfers to the Participant's In-Plan Roth Rollover Contribution Account in the Plan, in accordance with Code §402(c)(4). In-Plan Roth Rollover Contributions will be subject to the Plan rules related to Roth Deferral Accounts, subject to preservation of protected benefits.

(b) Eligibility for Distribution and Rollover. A Participant may not make an In-Plan Roth Rollover Contribution with regard to an otherwise distributable amount which is not an Eligible Rollover Distribution.

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(1) Parties eligible to elect. For purposes of eligibility for an In-Plan Roth Rollover, the Plan will treat a Participant's surviving spouse Beneficiary or alternate payee spouse or alternate payee former spouse as a Participant. A non-spouse Beneficiary may not make an In-Plan Roth Rollover.

(2) Distribution from partially Vested account. In-Plan Roth Rollovers are permitted only from Vested amounts allocated to a qualifying source but may be made from partially Vested Accounts. If a distribution is made to a Participant who has not incurred a Severance from Employment and who is not fully Vested in the Participant's Account from which the In-Plan Roth Rollover Contribution is to be made, and the Participant may increase the Vested percentage in such Account.

(c) Form and Source of Rollover.

(1) Direct Rollover. An In-Plan Roth Rollover Contribution may be made only by a Direct Rollover.

(2) Account source. A Participant may make an In-Plan Roth Rollover from any account (other than a Roth account).

(3) Cash or in-kind. The Plan Administrator will effect an In-Plan Roth Rollover Contribution by rolling over the Participant's current investments to the In-Plan Roth Rollover Account. A Plan loan so rolled over without changing the repayment schedule is not treated as a new loan. However the Employer may provide that loans cannot be rolled over in an In-Plan Roth Rollover.

(4) No Rollover or Distribution Treatment. Notwithstanding any other Plan provision, an In-Plan Roth Rollover Contribution is not a Rollover Contribution for purposes of the Plan. Accordingly: (a) if the Employer in its Adoption Agreement has elected $5,000 as the Plan limit on Mandatory Distributions, the Plan Administrator will take into account amounts attributable to an In-Plan Roth Rollover Contribution, in determining if the $5,000 limit is exceeded, regardless of the Employer's election as to whether to count Rollover Contributions for this purpose; (b) no spousal consent is required for a Participant to elect to make an In-Plan Roth Rollover Contribution; (c) protected benefits with respect to the amounts subject to the In-Plan Roth Rollover are preserved; and (d) mandatory 20% federal income tax withholding does not apply to the In Plan Roth Rollover Contribution.

(5) In-Plan Roth Rollover Contribution Account. An In-Plan Roth Rollover Contribution Account is a sub-account the Plan Administrator may establish to account for a Participant's Rollover Contributions attributable to the Participant's In-Plan Roth Rollover Contributions. The Plan Administrator has authority to establish such a sub-account, and to the extent necessary, may establish sub-accounts based on the source of the In-Plan Roth Rollover Contribution. The Plan Administrator will administer an In-Plan Roth Rollover Contribution Account in accordance with Code and the Plan provisions.

ARTICLE IV
TIME AND METHOD OF PAYMENT OF BENEFITS

4.01 DISTRIBUTION RESTRICTIONS. Except as the Plan provides otherwise, the Plan Administrator or Trustee may not distribute to a Participant the amounts in his or her Account prior to one of the following events:

(a) The Participant's attaining age 70 1/2;

(b) The Participant's Severance from Employment; or

(c) The Participant's death.

4.02 TIME AND METHOD OF PAYMENT OF ACCOUNT. The Plan Administrator, or Trustee at the direction of the Plan Administrator, will distribute to a Participant who has incurred a Severance from Employment the Participant's Vested Account under one or any combination of payment methods and at the time(s) the Adoption Agreement specifies. If the Adoption Agreement permits more than one time or method, the Plan Administrator, in the absence of a Participant election described below, will determine the time and method applicable to a particular Participant. In no event will the Plan Administrator direct (or direct the Trustee to commence) distribution, nor will the Participant elect to have distribution commence, later than the Participant's required beginning date, or under a method that does not satisfy Section 4.03.

(A) Participant Election of Time and Method. The Employer in the Adoption Agreement must elect whether to permit Participants to elect the timing and method of distribution of their Account in accordance with this Section 4.02. The Plan Administrator must consent to the specific terms of any such Participant election and the Plan Administrator in its sole discretion may withhold consent. Subject to the foregoing conditions, a Participant: (1) may elect to postpone distribution of his or her Account beyond the time the Employer has elected in the Adoption Agreement, to any fixed or determinable date including, but not beyond, the Participant's required beginning date; and (2) may elect the method of payment. A Participant in a Tax Exempt Organization Eligible 457 Plan may elect the timing and method of payment of his or her Account no later than 30 days before the date the Plan Administrator or Trustee first would commence payment of the Participant's Account in accordance with the Adoption Agreement. The Plan Administrator must furnish to the Participant a form for the Participant to elect the time and a method of payment. A Participant in a Governmental Eligible 457 Plan is not subject to any such requirement in election the timing or method of payment.

(B) Number of Initial Elections/Subsequent Elections. A Participant in a Tax-Exempt Organization Eligible 457 Plan may make any number of elections or revoke any prior election under Section 4.02(A) within the election period. Once the initial election period expires, a Participant, before payment would commence under the Participant's initial election, may make one additional election to defer (but not to accelerate) the timing of payment of his or her Account and also as to the method of payment.

(C) No Election/Default. If the Participant does not make a timely election regarding the time and method of payment, the Plan Administrator will pay or direct the Trustee to pay the Participant's Account in accordance with the Adoption Agreement.

(D) Mandatory Distribution. The Employer in the Adoption Agreement will elect whether the Plan will make Mandatory Distributions. If the Employer elects Mandatory Distributions, the Employer may determine operationally whether to include Rollover Contributions in determining whether the Participant is subject to Mandatory Distributions.

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4.03 REQUIRED MINIMUM DISTRIBUTIONS. The Plan Administrator may not distribute nor direct the Trustee to distribute the Participant's Account, nor may the Participant elect any distribution his or her Account, under a method of payment which, as of the required beginning date, does not satisfy the minimum distribution requirements of Code §401(a)(9) or which is not consistent with applicable Treasury regulations.

(A) General Rules.

(1) Precedence. The requirements of this Section 4.03 will take precedence over any inconsistent provisions of the Plan.

(2) Requirements of Treasury Regulations Incorporated. All distributions required under this Section 4.03 will be determined and made in accordance with the Treasury regulations under Code §401(a)(9).

(B) Time and Manner of Distribution.

(1) Required Beginning Date. The Participant's entire interest will be distributed, or begin to be distributed, to the Participant no later than the Participant's required beginning date.

(2) Death of Participant Before Distribution Begins. If the Participant dies before distributions begin, the Participant's entire interest will be distributed, or begin to be distributed, no later than as follows:

(a) Spouse Designated Beneficiary. If the Participant's surviving spouse is the Participant's sole designated Beneficiary, then, except as the Employer may elect in the Adoption Agreement, distributions to the surviving spouse will begin by December 31 of the calendar year immediately following the calendar year in which the Participant dies, or by December 31 of the calendar year in which the Participant would have attained age 70 1/2, if later.

(b) Non-Spouse Designated Beneficiary. If the Participant's surviving spouse is not the Participant's sole designated Beneficiary, then, except as the Employer may elect in the Adoption Agreement, distributions to the designated Beneficiary will begin by December 31 of the calendar year immediately following the calendar year in which the Participant died.

(c) No Designated Beneficiary. If there is no designated Beneficiary as of September 30 of the year following the year of the Participant's death, the Participant's entire interest will be distributed by December 31 of the calendar year containing the fifth anniversary of the Participant's death.

(d) Death of Spouse. If the Participant's surviving spouse is the Participant's sole designated Beneficiary and the surviving spouse dies after the Participant but before distributions to the surviving spouse begin, this Section 4.03(B)(2) other than Section 4.03(B)(2)(a), will apply as if the surviving spouse were the Participant.

For purposes of this Section 4.03(B) and Section 4.03(D), unless Section 4.03(B)(2)(d) applies, distributions are considered to begin on the Participant's required beginning date. If Section 4.03(B)(2)(d) applies, distributions are considered to begin on the date distributions are required to begin to the surviving spouse under Section 4.03(B)(2)(a). If distributions under an annuity purchased from an insurance company irrevocably commence to the Participant before the Participant's required beginning date or to the Participant's surviving spouse before the date distributions are required to begin to the surviving spouse under Section 4.03(B)(2)(a), the date distributions are considered to begin is the date distributions actually commence.

(3) Forms of Distribution. Unless the Participant's interest is distributed in the form of an annuity purchased from an insurance company or in a single sum on or before the required beginning date, as of the first distribution calendar year distributions will be made in accordance with Sections 4.03(C) and 4.03(D). If the Participant's interest is distributed in the form of an annuity purchased from an insurance company, distributions thereunder will be made in accordance with the requirements of Code §401(a)(9) and the Treasury regulations.

(C) Required Minimum Distributions during Participant's Lifetime.

(1) Amount of Required Minimum Distribution for Each Distribution Calendar Year. During the Participant's lifetime, the minimum amount that will be distributed for each distribution calendar year is the lesser of:

(a) ULT. The quotient obtained by dividing the Participant's account balance by the number in the Uniform Life Table set forth in Treas. Reg. §1.401(a)(9)-9, using the Participant's attained age as of the Participant's birthday in the distribution calendar year; or

(b) Younger Spouse. If the Participant's sole designated Beneficiary for the distribution calendar year is the Participant's spouse, the quotient obtained by dividing the Participant's account balance by the number in the Joint and Last Survivor Table set forth in Treas. Reg. §1.401(a)(9)-9, using the Participant's and spouse's attained ages as of the Participant's and spouse's birthdays in the distribution calendar year.

(2) Lifetime Required Minimum Distributions Continue Through Year of Participant's Death. Required minimum distributions will be determined under this Section 4.03(C) beginning with the first distribution calendar year and up to and including the distribution calendar year that includes the Participant's date of death.

(D) Required Minimum Distributions after Participant's Death.

(1) Death On or After Distributions Begin.

(a) Participant Survived by Designated Beneficiary. If the Participant dies on or after the date distributions begin and there is a designated Beneficiary, the minimum amount that will be distributed for each distribution calendar year after the year of the Participant's death is the quotient obtained by dividing the Participant's account balance by the longer of the remaining life expectancy of the Participant or the remaining life expectancy of the Participant's designated Beneficiary, determined as follows:

(i) Participant's Life Expectancy. The Participant's remaining life expectancy is calculated using the attained age of the Participant as of the Participant's birthday in the calendar year of death, reduced by one for each subsequent calendar year.

(ii) Spouse's Life Expectancy. If the Participant's surviving spouse is the Participant's sole designated Beneficiary, the remaining life expectancy of the surviving spouse is calculated for each distribution calendar year after the year of the Participant's death using the surviving spouse's age as of the spouse's birthday in that year. For distribution calendar

years after the year of the surviving spouse's death, the remaining life expectancy of the surviving spouse is calculated using the attained age of the surviving spouse as of the spouse's birthday in the calendar year of the spouse's death, reduced by one for each subsequent calendar year.

(iii) Non-Spouse's Life Expectancy. If the Participant's surviving spouse is not the Participant's sole designated Beneficiary, the designated Beneficiary's remaining life expectancy is calculated using the attained age of the Beneficiary as of the Beneficiary's birthday in the calendar year following the calendar year of the Participant's death, reduced by one for each subsequent calendar year.

(b) No Designated Beneficiary. If the Participant dies on or after the date distributions begin and there is no designated Beneficiary as of September 30 of the calendar year after the calendar year of the Participant's death, the minimum amount that will be distributed for each distribution calendar year after the calendar year of the Participant's death is the quotient obtained by dividing the Participant's account balance by the Participant's remaining life expectancy calculated using the attained age of the Participant as of the Participant's birthday in the calendar year of death, reduced by one for each subsequent calendar year.

(2) Death before Date Distributions Begin.

(a) Participant Survived by Designated Beneficiary. Except as the Employer may elect in the Adoption Agreement, if the Participant dies before the date distributions begin and there is a designated Beneficiary, the minimum amount that will be distributed for each distribution calendar year after the year of the Participant's death is the quotient obtained by dividing the Participant's account balance by the remaining life expectancy of the Participant's designated Beneficiary, determined as provided in Section 4.03(D)(1).

(b) No Designated Beneficiary. If the Participant dies before the date distributions begin and there is no designated Beneficiary as of September 30 of the year following the year of the Participant's death, distribution of the Participant's entire interest will be completed by December 31 of the calendar year containing the fifth anniversary of the Participant's death.

(c) Death of Surviving Spouse Before Distributions to Surviving Spouse Are Required to Begin. If the Participant dies before the date distributions begin, the Participant's surviving spouse is the Participant's sole designated Beneficiary, and the surviving spouse dies before distributions are required to begin to the surviving spouse under Section 4.03(B)(2)(a), this Section 4.03(D)(2) will apply as if the surviving spouse were the Participant.

(d) 5-year or Life Expectancy rule; possible election. The Employer in its Adoption Agreement will elect whether distribution of the Participant's Account will be made in accordance with the life expectancy rule under Section 4.03(D)(2)(a) or the 5-year rule under Section 4.03(D)(2)(b). The Employer's election may permit a Designated Beneficiary to elect which of these rules will apply or may specify which rule applies. However, the life expectancy rule (whether subject to election or not) applies only in the case of a Designated Beneficiary. The 5-year rule applies as to any Beneficiary who is not a Designated Beneficiary. A permitted election under this Section must be made no later than the earlier of September 30 of the calendar year in which distribution would be required to begin under Section 4.03(D)(2)(a), or by September 30 of the calendar year which contains the fifth anniversary of the Participant's (or, if applicable, surviving spouse's) death.

(E) Definitions.

(1) Designated Beneficiary. The individual who is designated as the Beneficiary under the Plan and is the designated beneficiary under Code §401(a)(9) and Treas. Reg. §1.401(a)(9)-1, Q&A-4.

(2) Distribution calendar year. A calendar year for which a minimum distribution is required. For distributions beginning before the Participant's death, the first distribution calendar year is the calendar year immediately preceding the calendar year which contains the Participant's required beginning date. For distributions beginning after the Participant's death, the first distribution calendar year is the calendar year in which the distributions are required to begin under Section 4.03(B)(2). The required minimum distribution for the Participant's first distribution calendar year will be made on or before the Participant's required beginning date. The required minimum distribution for other distribution calendar years, including the required minimum distribution for the distribution calendar year in which the Participant's required beginning date occurs, will be made on or before December 31 of that distribution calendar year.

(3) Life expectancy. Life expectancy as computed by use of the Single Life Table in Treas. Reg. §1.401(a)(9)-9.

(4) Participant's account balance. The account balance as of the last valuation date in the calendar year immediately preceding the distribution calendar year (valuation calendar year) increased by the amount of any contributions made and allocated or forfeitures allocated to the account balance as of dates in the valuation calendar year after the valuation date and decreased by distributions made in the valuation calendar year after the valuation date. The account balance for the valuation calendar year includes any Rollover Contributions or Transfers to the Plan either in the valuation calendar year or in the distribution calendar year if distributed or transferred in the valuation calendar year.

(5) Required beginning date. A Participant's required beginning date is the April 1 of the calendar year following the later of: (1) the calendar year in which the Participant attains age 70 1/2, or (2) the calendar year in which the Participant retires or such other date under Code §401(a)(9) by which required minimum distributions must commence.

4.04 DEATH BENEFITS. Upon the death of the Participant, the Plan Administrator must pay or direct the Trustee to pay the Participant's Account in accordance with Section 4.03. Subject to Section 4.03, a Beneficiary may elect the timing and method of payment in the same manner as a Participant may elect under Section 4.02, if such elections apply.

If a Participant dies while performing qualified military service (as defined in Code §414(u)), the survivors of the Participant are entitled to any additional benefits (other than benefit accruals relating to the period of qualified military service) provided under the Plan as if the Participant had resumed and then terminated employment on account of death.

4.05 DISTRIBUTIONS PRIOR TO SEVERANCE FROM EMPLOYMENT. The Employer must elect in the Adoption Agreement whether to permit in-service distributions of a Participant's Vested Account under this Section 4.05, notwithstanding the Section 4.01 distribution restrictions.

(A) Unforeseeable Emergency. In the event of a Participant's or the Participant's spouse, dependents or beneficiaries' unforeseeable emergency, the Plan Administrator may make a

distribution to a Participant who has not incurred a Severance from Employment (or who has incurred a Severance but will not begin to receive payments until some future date). In the event of an unforeseeable emergency, the Plan Administrator also may accelerate payments to a Participant or to a Beneficiary. The Plan Administrator will establish a policy for determining whether an unforeseeable emergency exists. An unforeseeable emergency is a severe financial hardship of a Participant or Beneficiary resulting from: (1) illness or accident of the Participant, the Beneficiary, or the Participant's or Beneficiary's spouse or dependent (as defined in Code §152(a)); (2) loss of the Participant's or Beneficiary's property due to casualty; (3) the need to pay for the funeral expenses of the Participant's or Beneficiary's spouse or dependent (as defined in Code §152(a)); or (4) other similar extraordinary and unforeseeable circumstances arising from events beyond the Participant's or Beneficiary's control, or which applicable law may define as an unforeseeable emergency. The Plan Administrator will not pay the Participant or the Beneficiary more than the amount reasonably necessary to satisfy the emergency need, which may include amounts necessary to pay taxes or penalties on the distribution. The Plan Administrator will not make payment to the extent the Participant or Beneficiary may relieve the financial hardship by cessation of deferrals under the Plan, through insurance or other reimbursement, or by liquidation of the individual's assets to the extent such liquidation would not cause severe financial hardship.

The Participant's Beneficiary is a person who a Participant designates and who is or may become entitled to a Participant's Plan Account upon the Participant's death.

(B) De minimis distribution. In accordance with the Employer's Adoption Agreement elections, the Plan Administrator may allow a Participant to elect to receive a distribution or the Plan Administrator will distribute (without a Participant election) any amount of the Participant's Account where: (1) the Participant's Account (disregarding Rollover Contributions) does not exceed $5,000 (or such other amount as does not exceed the Code §411(a)(11)(A) dollar amount); (2) the Participant has not made or received an allocation of any Deferral Contributions under the Plan during the two-year period ending on the date of distribution; and (3) the Participant has not received a prior distribution under this Section 4.05(B).

(C) Distribution of Rollover Contributions. The Employer in the Adoption Agreement may elect to permit a Participant to request and to receive distribution of the Participant's Account attributable to Rollover Contributions (but not to Transfers) before the Participant has a distributable event under Section 4.01.

4.06 DISTRIBUTIONS UNDER QUALIFIED DOMESTIC RELATIONS ORDERS (QDROs). Notwithstanding any other provision of this Plan, the Employer in the Adoption Agreement may elect to apply the QDRO provisions of this Section 4.06. If Section 4.06 applies, the Plan Administrator (and any Trustee) must comply with the terms of a QDRO, as defined in Code §414(p), which is issued with respect to the Plan.

(A) Time and Method of Payment. This Plan specifically permits distribution to an alternate payee under a QDRO at any time, notwithstanding any contrary Plan provision and irrespective of whether the Participant has attained his or her earliest retirement age (as defined under Code §414(p)) under the Plan. A distribution to an alternate payee prior to the Participant's attainment of earliest retirement age is available only if the QDRO specifies distribution at that time or permits an agreement between the Plan and the alternate payee to authorize an earlier distribution. Nothing in this Section 4.06 gives a Participant a right to receive distribution at a time the Plan otherwise does not permit nor authorizes the alternate payee to receive a form of payment the Plan does not permit.

(B) QDRO Procedures. The Plan Administrator must establish reasonable procedures to determine the qualified status of a domestic relations order. Upon receiving a domestic relations order, the Plan Administrator promptly will notify the Participant and any alternate payee named in the order, in writing, of the receipt of the order and the Plan's procedures for determining the qualified status of the order. Within a reasonable period of time after receiving the domestic relations order, the Plan Administrator must determine the qualified status of the order and must notify the Participant and each alternate payee, in writing, of the Plan Administrator's determination. The Plan Administrator must provide notice under this paragraph by mailing to the individual's address specified in the domestic relations order.

(C) Accounting. If any portion of the Participant's Account Balance is payable under the domestic relations order during the period the Plan Administrator is making its determination of the qualified status of the domestic relations order, the Plan Administrator must maintain a separate accounting of the amounts payable. If the Plan Administrator determines the order is a QDRO within 18 months of the date amounts first are payable following receipt of the domestic relations order, the Plan Administrator will distribute or will direct the Trustee to distribute the payable amounts in accordance with the QDRO. If the Plan Administrator does not make its determination of the qualified status of the order within the 18-month determination period, the Plan Administrator will distribute or will direct the Trustee to distribute the payable amounts in the manner the Plan would distribute if the order did not exist and will apply the order prospectively if the Plan Administrator later determines the order is a QDRO.

To the extent it is not inconsistent with the provisions of the QDRO, the Plan Administrator may segregate or may direct the Trustee to segregate the QDRO amount in a segregated investment account. The Plan Administrator or Trustee will make any payments or distributions required under this Section 4.06 by separate benefit checks or other separate distribution to the alternate payee(s).

(D) Permissible QDROs. A domestic relations order that otherwise satisfies the requirements for a qualified domestic relations order ("QDRO") will not fail to be a QDRO: (i) solely because the order is issued after, or revises, another domestic relations order or QDRO; or (ii) solely because of the time at which the order is issued, including issuance after the annuity starting date or after the Participant's death.

4.07 DIRECT ROLLOVER OF ELIGIBLE ROLLOVER DISTRIBUTIONS – GOVERNMENTAL PLAN.

(A) Participant Election. A Participant (including for this purpose, a former Employee) in a Governmental Eligible 457 Plan may elect, at the time and in the manner the Plan Administrator prescribes, to have any portion of his or her eligible rollover distribution from the Plan paid directly to an eligible retirement plan specified by the Participant in a direct rollover election. For purposes of this election, a "Participant" includes as to their respective interests, a Participant's surviving spouse and the Participant's spouse or former spouse who is an alternate payee under a QDRO.

(B) Rollover and Withholding Notice. At least 30 days and not more than 180 days prior to the Trustee's distribution of an

eligible rollover distribution, the Plan Administrator must provide a written notice (including a summary notice as permitted under applicable Treasury regulations) explaining to the distributee the rollover option, the applicability of mandatory 20% federal withholding to any amount not directly rolled over, and the recipient's right to roll over within 60 days after the date of receipt of the distribution ("rollover notice").

(C) Default distribution or rollover. Except as provided in Paragraph (D), in the case of a Participant who does not elect timely to roll over or to receive distribution of his or her Account, the Plan Administrator or the Trustee, at the Plan Administrator's direction, may distribute to the Participant or may directly roll over the Participant's Account in accordance with the Plan's rollover notice.

(D) Mandatory default rollover. If (1) the Plan is a Governmental Eligible 457 Plan, (2) the Plan makes a mandatory distribution after the Code §401(a)(31)(B) Effective Date, greater than $1,000, and (3) the Participant does not elect to have such distribution paid directly to an eligible retirement plan specified by the Participant in a direct rollover or to receive the distribution directly, then the Plan Administrator will pay the distribution in a direct rollover to an individual retirement plan designated by the Plan Administrator.

(E) Non-spouse beneficiary rollover right. A non-spouse beneficiary who is a "designated beneficiary" under Section 4.03(E)(1), by a direct trustee-to-trustee transfer ("direct rollover"), may roll over all or any portion of his or her distribution to an individual retirement account the beneficiary establishes for purposes of receiving the distribution. In order to be able to roll over the distribution, the distribution otherwise must satisfy the definition of an eligible rollover distribution.

(1) Certain requirements not applicable. Although a non-spouse beneficiary may roll over directly a distribution as provided in Section 4.07(E), the distribution is not subject to the direct rollover requirements of Code §401(a)(31) (including the automatic rollover provisions of Code §401(a)(31)(B)), the notice requirements of Code §402(f) or the mandatory withholding requirements of Code §3405(c). If a non-spouse beneficiary receives a distribution from the Plan, the distribution is not eligible for a "60-day" rollover.

(2) Trust beneficiary. If the Participant's named beneficiary is a trust, the Plan may make a direct rollover to an individual retirement account on behalf of the trust, provided the trust satisfies the requirements to be a designated beneficiary within the meaning of Code §401(a)(9)(E).

(3) Required minimum distributions not eligible for rollover. A non-spouse beneficiary may not roll over an amount which is a required minimum distribution, as determined under applicable Treasury regulations and other Revenue Service guidance. If the Participant dies before his or her required beginning date and the non-spouse beneficiary rolls over to an IRA the maximum amount eligible for rollover, the beneficiary may elect to use either the 5-year rule or the life expectancy rule, pursuant to Treas. Reg. §1.401(a)(9)-3, A-4(c), in determining the required minimum distributions from the IRA that receives the non-spouse beneficiary's distribution.

(F) Definitions. The following definitions apply to this Section:

(1) Eligible rollover distribution. An eligible rollover distribution is any distribution of all or any portion of a Participant's Account, except an eligible rollover distribution does not include: (a) any distribution which is one of a series of substantially equal periodic payments (not less frequently than annually) made for the life (or life expectancy) of the Participant or the joint lives (or joint life expectancies) of the Participant and the Participant's designated Beneficiary, or for a specified period of ten years or more; (b) any Code §401(a)(9) required minimum distribution; (c) any unforeseeable emergency distribution; and (d) any distribution which otherwise would be an eligible rollover distribution, but where the total distributions to the Participant during that calendar year are reasonably expected to be less than $200.

(2) Eligible retirement plan. An eligible retirement plan is an individual retirement account described in Code §408(a), an individual retirement annuity described in Code §408(b), an annuity plan described in Code §403(a), a qualified plan described in Code §401(a), an annuity contract (or custodial agreement) described in Code §403(b), or an eligible deferred compensation plan described in Code §457(b) and maintained by an Employer described in Code §457(e)(1)(A), which accepts the Participant's, the Participant's spouse or alternate payee's eligible rollover distribution.

A Participant or beneficiary may elect to roll over directly an eligible rollover distribution to a Roth IRA described in Code §408A(b). For this purpose, the term "eligible rollover distribution" includes a rollover distribution described in this Section.

(3) Direct rollover. A direct rollover is a payment by the Plan to the eligible retirement plan specified by the distributee.

(4) Mandatory distribution. A mandatory distribution is an eligible rollover distribution without the Participant's consent before the Participant attains the later of age 62 or Normal Retirement Age (see paragraph 3.05 (B)). A distribution to a beneficiary is not a mandatory distribution.

(5) 401(a)(31)(B) Effective Date. The 401(a)(31)(B) Effective Date is the date of the close of the first regular legislative session of the legislative body with the authority to amend the Plan that begins on or after January 1, 2006.

4.08 ELECTION TO DEDUCT FROM DISTRIBUTION. An Eligible Retired Public Safety Officer may elect annually for that taxable year to have the Plan deduct an amount from a distribution which the Eligible Retired Public Safety Officer otherwise would receive and include in income. The Plan will pay such deducted amounts directly to pay qualified health insurance premiums.

(A) Direct payment. The Plan will pay directly to the provider of the accident or health insurance plan or qualified long-term care insurance contract the amounts the Eligible Retired Public Safety Officer has elected to have deducted from the distribution. Such amounts may not exceed the lesser of $3,000 or the amount the Participant paid for such taxable year for qualified health insurance premiums, and which otherwise complies with Code §402(l).

(B) Definitions.

(1) Eligible retired public safety officer. An "Eligible Retired Public Safety Officer" is an individual who, by reason of disability or attainment of Normal Retirement Age, is separated from service as a Public Safety Officer with the Employer.

(2) Public safety officer. A "Public Safety Officer" has the same meaning as in Section 1204(9)(A) of the Omnibus Crime Control and Safe Streets Act of 1968 (42 U.S.C. 3796b(9)(A)).

(3) Qualified health insurance premiums. The term "qualified health insurance premiums" means premiums for coverage for the Eligible Retired Public Safety Officer, his or her spouse, and dependents, by an accident or health insurance plan or qualified long-term care insurance contract (as defined in Code §7702B(b)).

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ARTICLE V
PLAN ADMINISTRATOR - DUTIES WITH RESPECT TO PARTICIPANTS' ACCOUNTS

5.01 TERM/VACANCY. The Plan Administrator will serve until his or her successor is appointed. In case of a vacancy in the position of the Plan Administrator, the Employer will exercise any and all of the powers, authority, duties and discretion conferred upon the Plan Administrator pending the filling of the vacancy.

5.02 POWERS AND DUTIES. The Plan Administrator will have the following powers and duties:

(a) To select a committee to assist the Plan Administrator;

(b) To select a secretary for the committee, who need not be a member of the committee;

(c) To determine the rights of eligibility of an Employee to participate in the Plan and the value of a Participant's Account;

(d) To adopt rules and procedures and to create administrative forms necessary for the proper and efficient administration of the Plan provided the rules, procedures and forms are not inconsistent with the terms of the Plan;

(e) To construe and enforce the terms of the Plan and the rules and regulations the Plan Administrator adopts, including interpretation of the Plan documents and documents related to the Plan's operation;

(f) To direct the distribution of a Participant's Account;

(g) To review and render decisions respecting a claim for (or denial of a claim for) a benefit under the Plan;

(h) To furnish the Employer with information which the Employer may require for tax or other purposes;

(i) To establish a policy in making distributions for unforeseeable emergencies;

(j) To establish under a Governmental Eligible 457 Plan, policies regarding the receipt of Rollover Contributions and default rollover distributions;

(k) To establish a policy regarding the making and the receipt of Transfers;

(l) To establish a policy regarding Participant or Beneficiary direction of investment;

(m) To engage the services of any person to invest any Account under this Plan and to direct such person to make payment to a Participant of his or her Vested Account;

(n) To establish under a Governmental Eligible 457 Plan, a policy (see Section 5.02(A)) which the Trustee must observe in making loans, if any, to Participants and Beneficiaries;

(o) To undertake correction of any Plan failures as necessary to preserve eligible Plan status; and

(p) To undertake any other action the Plan Administrator deems reasonable or necessary to administer the Plan.

The Plan Administrator shall have total and complete discretion to interpret and construe the Plan and to determine all questions arising in the administration, interpretation and application of the Plan. Any determination the Plan Administrator makes under the Plan is final and binding upon any affected person.

(A) Loan Policy. In a Governmental Eligible 457 Plan, the Plan Administrator, in its sole discretion, may establish, amend or terminate from time to time, a nondiscriminatory policy which the Trustee must observe in making Plan loans, if any, to Participants and to Beneficiaries. If the Plan Administrator adopts a loan policy, the loan policy must be a written document and must include: (1) the identity of the person or positions authorized to administer the participant loan program; (2) the procedure for applying for a loan; (3) the criteria for approving or denying a loan; (4) the limitations, if any, on the types and amounts of loans available; (5) the procedure for determining a reasonable rate of interest; (6) the types of collateral which may secure the loan; and (7) the events constituting default and the steps the Plan will take to preserve Plan assets in the event of default. A loan policy the Plan Administrator adopts under this Section 5.02(A) is part of the Plan, except that the Plan Administrator may amend or terminate the policy without regard to Section 9.01.

(B) QDRO Policy. If the QDRO provisions of Section 4.06 apply, the Plan Administrator will establish QDRO procedures.

5.03 COMPENSATION. The Plan Administrator and the members of the Committee will serve without compensation for services, but the Employer will pay all expenses of the Plan Administrator and Committee.

5.04 AUTHORIZED REPRESENTATIVE. The Plan Administrator may authorize any one of the members of the Committee, if any, or the Committee's Secretary, to sign on the Plan Administrator's behalf any Plan notices, directions, applications, certificates, consents, approvals, waivers, letters or other documents.

5.05 INDIVIDUAL ACCOUNTS/RECORDS. The Plan Administrator will maintain a separate Account in the name of each Participant to reflect the value of the Participant's Deferred Compensation under the Plan. The Plan Administrator will maintain records of its activities.

5.06 VALUE OF PARTICIPANT'S ACCOUNT. The value of each Participant's Account consists of his or her accumulated Deferred Compensation, as of the most recent Accounting Date or any later date as the Plan Administrator may determine.

5.07 ACCOUNT ADMINISTRATION, VALUATION AND EXPENSES.

(A) Individual Accounts. The Plan Administrator, as necessary for the proper administration of the Plan, will maintain, or direct the Trustee to maintain, a separate Account, or multiple Accounts, in the name of each Participant to reflect the Participant's Account Balance under the Plan. The Plan Administrator will make its allocations of Employer Contributions and of Earnings, or will request the Trustee to make such allocations, to the Accounts of the Participants as necessary to maintain proper Plan records and in accordance with the applicable: (i) Contribution Types; (ii) allocation conditions; (iii) investment account types; and (iv) Earnings allocation methods. The Plan Administrator may also maintain, or direct the Trustee to maintain, a separate temporary Account for Participant forfeitures which occur during a Plan Year,

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pending their accrual and allocation in accordance with the Plan terms, or for other special items as the Plan Administrator determines is necessary and appropriate for proper plan administration.

(1) By Contribution Type. The Plan Administrator, will establish Plan Accounts for each Participant as necessary to reflect his or her Accounts attributable to the following Contribution Types and the Earnings attributable thereto: Pre-Tax Deferrals, Roth Deferrals, Matching Contributions, Nonelective Contributions, Rollover Contributions (including Roth versus pre-tax amounts), and Transfers.

(2) By investment account type. The Plan Administrator will establish separate Accounts for each Participant as necessary to reflect his or her investment account types as described below:

(a) Pooled Accounts. A Pooled Account is an Account which for investment purposes is not a Segregated Account or a Participant-Directed Account. If any or all Plan investment Accounts are Pooled Accounts, each Participant's Account has an undivided interest in the assets comprising the Pooled Account. In a Pooled Account, the value of each Participant's Account Balance consists of that proportion of the net worth (at fair market value) of the Trust Fund which the net credit balance in his or her Account (exclusive of the cash value of incidental benefit insurance contracts) bears to the total net credit balance in the Accounts of all Participants plus the cash surrender value of any insurance contracts held by the Trustee on the Participant's life. As of each Valuation Date, the Plan Administrator must reduce a Participant-Directed Account for any forfeiture arising from Section 5.07 after the Plan Administrator has made all other allocations, changes or adjustments to the Account (excluding Earnings) for the valuation period.

(b) Participant-Directed Accounts. A Participant-Directed Account is an Account that the Plan Administrator establishes and maintains or directs the Trustee to establish and maintain for a Participant to invest in one or more assets that are not pooled assets held by the Trust, such as assets in a brokerage account or other property in which other Participants do not have any interest. As the Plan Administrator determines, a Participant-Directed Account may provide for a limited number and type of investment options or funds, or may be open-ended and subject only to any limitations imposed by applicable law. A Participant may have one or more Participant-Directed Accounts in addition to Pooled or Segregated Accounts. A Participant-Directed Account is credited and charged with the Earnings. As of each Valuation Date, the Plan Administrator must reduce a Participant-Directed Account for any forfeiture arising from Section 5.07 after the Plan Administrator has made all other allocations, changes or adjustments to the Account (excluding Earnings) for the valuation period.

(c) Segregated Accounts. A Segregated Account is an Account the Plan Administrator establishes and maintains or directs the Trustee to establish and maintain for a Participant: (i) to facilitate installment payments; (ii) to hold a QDRO amount; (iii) to prevent a distortion of Plan Earnings allocations; or (iv) for such other purposes as the Plan Administrator may direct. A Segregated Account receives all income it earns and bears all expense or loss it incurs. The Trustee will invest the assets of a Segregated Account consistent with the purpose for which the Plan Administrator or Trustee established the Account. As of each Valuation Date, the Plan Administrator must reduce a Segregated Account for any forfeiture arising after the Plan Administrator has made all other allocations, changes or adjustments to the Account (excluding Earnings) for the Valuation Period. Notwithstanding anything in this Section to the contrary, transferred amounts are not required to be separately accounted for and may be combined with the corresponding Account maintained in this Plan provided all rights, benefits and features and other attributes are identical with respect to each account, or are identical after the combination and such combination does not result in the impermissible elimination of any Code §411(d)(6) protected benefits.

(3) Amount of Account/distributions. The amount of a Participant's Account, as determined by the Plan Administrator, is equal to the sum of all contributions, Earnings and other additions credited to the Account, less all distributions (including distributions to Beneficiaries and to alternate payees and also including disbursement of Plan loan proceeds), expenses and other charges against the Account as of a Valuation Date or other relevant date. For purposes of a distribution under the Plan, the amount of a Participant's Account Balance is determined based upon its value on the Valuation Date immediately preceding or coinciding with the date of the distribution. If any or all Plan investment Accounts are Participant-Directed Accounts, the directing Participant's Account Balance consists of the assets held within the Participant-Directed Account and the value of the Account is determined based upon the fair market value of such assets.

(4) Account statements. As soon as practicable after the Accounting Date of each Plan Year, the Plan Administrator will deliver to each Participant (and to each Beneficiary) a statement reflecting the amount of his or her Account Balance in the Trust as of the statement date or most recent Valuation Date. No Participant, except the Plan Administrator/Participant or Trustee/Participant, has the right to inspect the records reflecting the Account of any other Participant.

(B) Allocation of Earnings. This Section 5.07(B) applies solely to the allocation of Earnings of the Trust Fund. The Plan Administrator will allocate Employer Contributions and Participant forfeitures, if any, in accordance with Article III. Earnings means the net income, gain or loss earned by a particular Account, by the Trust, or with respect to a contribution or to a distribution, as the context requires.

(1) Allocate as of Valuation Date. As of each Valuation Date, the Plan Administrator must adjust Accounts to reflect Earnings for the Valuation Period since the last Valuation Date.

(2) Definition of Valuation Date. A Valuation Date under this Plan is each: (a) Accounting Date; (b) Valuation Date the Employer elects in the Adoption Agreement; or (c) Valuation Date the Plan Administrator establishes. The Employer in the Adoption Agreement or the Plan Administrator may elect alternative Valuation Dates for the different Contribution Types which the Plan Administrator maintains under the Plan.

(3) Definition of Valuation Period. The Valuation Period is the period beginning on the day after the last Valuation Date and ending on the current Valuation Date.

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(4) Allocation methods. The Plan Administrator will allocate Earnings to the Participant Accounts in accordance with the daily valuation method, balance forward method, balance forward with adjustment method, weighted average method, Participant-Directed Account method, or other method the Employer elects under the Adoption Agreement. The Employer in the Adoption Agreement may elect alternative methods under which the Plan Administrator will allocate the Earnings to the Accounts reflecting different Contribution Types or investment Account types which the Plan Administrator maintains under the Plan. The Plan Administrator first will adjust the Participant Accounts, as those Accounts stood at the beginning of the current Valuation Period, by reducing the Accounts for any forfeitures, distributions, and loan disbursement payments arising under the Plan, for expenses charged during the Valuation Period to the Accounts (expenses directly related to a Participant's Account). The Plan Administrator then, subject to the restoration allocation requirements of the Plan, will allocate Earnings under the applicable valuation method.

(a) Daily valuation method. If the Employer in the Adoption Agreement elects to apply the daily valuation method, the Plan Administrator will allocate Earnings on each day of the Plan Year for which Plan assets are valued on an established market and the Trustee is conducting business. Under the daily valuation method, all assets subject to such method are subject to daily valuation. The assets may be held in Participant-Directed Accounts or in Accounts which are subject to Trustee or other fiduciary investment direction.

(b) Balance forward method. If the Employer in the Adoption Agreement elects to apply the balance forward method, the Plan Administrator will allocate Earnings pro rata to the adjusted Participant Accounts, since the last Valuation Date.

(c) Balance forward with adjustment method. If the Employer in the Adoption Agreement elects to apply the balance forward with adjustment method, the Plan Administrator will allocate pursuant to the balance forward method, except it will treat as part of the relevant Account at the beginning of the Valuation Period the percentage of the contributions made as the Employer elects in the Adoption Agreement, during the Valuation Period the Employer elects in the Adoption Agreement.

(d) Weighted average method. If the Employer in the Adoption Agreement elects to apply a weighted average allocation method, the Plan Administrator will allocate pursuant to the balance forward method, except it will treat a weighted portion of the applicable contributions as if includible in the Participant's Account as of the beginning of the Valuation Period. The weighted portion is a fraction, the numerator of which is the number of months in the Valuation Period, excluding each month in the Valuation Period which begins prior to the contribution date of the applicable contributions, and the denominator of which is the number of months in the Valuation Period. The Employer in the Adoption Agreement may elect to substitute a weighting period other than months for purposes of this weighted average allocation.

(e) Participant-Directed Account method. The Employer in the Adoption Agreement must elect to apply the Participant-Directed Account method to any Participant-Directed Account under the Plan. Under the Participant-Directed Account method: (i) each Participant-Directed Account is credited and charged with the Earnings such Account generates; (ii) the Employer's election, if any, in the Adoption Agreement of another method for the allocation of Earnings will not apply to any Participant-Directed Account; and (iii) the Participant-Directed Account may be valued as often as daily, but will be valued at least annually, and all assets in the Account are not necessarily valued on the same frequency. An Account which is subject to the Participant-Directed Account method includes an individual brokerage account or similar account in title to the Trustee for the benefit of the Participant.

(C) Allocation of Net Income, Gain or Loss (No Trust). In a Tax-Exempt Eligible 457 Plan that does not maintain a trust the Plan Administrator will allocate net income, gain or loss in accordance with this provision. As of each Accounting Date (and each other valuation date determined under the Adoption Agreement), the Plan Administrator will adjust Accounts to reflect net income, gain or loss, if any, since the last Accounting Date or Account valuation. The Employer in the Adoption Agreement will elect the method for allocating net income gain or loss. The Plan Administrator will continue to allocate net income, gain and loss to a Participant's Account subject to an installment distribution, until the Account is fully distributed.

5.08 ACCOUNT CHARGED. The Plan Administrator will charge all distributions made to a Participant or to his or her Beneficiary, or transferred under Section 9.03 from his or her Account, against the Account of the Participant when made.

5.09 OWNERSHIP OF FUND/TAX-EXEMPT ORGANIZATION. If the Employer is a Tax-Exempt Organization, the Plan is an unfunded plan and all Deferred Compensation, property and rights to property purchased by Deferred Compensation and all income attributable thereto remain, until paid or made available under the Plan, the sole property and rights of the Employer, subject only to the claims of the Employer's general creditors. No Participant or Beneficiary will have any vested interest or secured or preferred position with respect to an Account or have any claim against the Employer except as a general creditor. No Participant or Beneficiary shall have any right to sell, assign, transfer or otherwise convey his or her Account or any interest in his or her Deferred Compensation. The Employer or the Plan Administrator, acting as the Employer's agent, may enter into a trust agreement solely for the purpose of investing all or part of the Accounts, which will be subject to the claims of the Employer's general creditors, and in which the Participants or Beneficiaries will not have a vested interest nor a secured or preferred position or have any claim except as the Employer's general creditor. The Employer may not purchase life insurance contracts under this Plan unless the Employer retains all incidents of ownership in such contracts, the Employer is the sole beneficiary of such contracts and the Employer is not under any obligation to transfer the contracts or pass through the proceeds to any Participant or to his or her Beneficiary. The Employer may adopt and attach to the Plan as "Appendix A," the Internal Revenue Service Model Rabbi Trust under Rev. Proc. 92-64 (as amended) to hold the assets of a Tax-Exempt Organization Eligible 457 Plan. If the Employer adopts the Model Rabbi Trust, the Plan incorporates by reference the provisions of the Model Rabbi Trust as if fully set forth herein.

5.10 PARTICIPANT DIRECTION OF INVESTMENT. Subject to the terms of the Plan Administrator's adopted policy, if any, and also to written consent of the Trustee, if the Plan has a Trust, a Participant will have the right to direct the investment or re-investment of the assets comprising the Participant's Account. The Plan Administrator will account separately for the Participant-Directed Accounts. The Participant's right to direct investment does not give the Participant any vested interest or secured or preferred position with respect to assets over which he/she has investment responsibility.

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5.11 VESTING/SUBSTANTIAL RISK OF FORFEITURE. The Employer in the Adoption Agreement may elect to apply a vesting schedule or to specify any other Substantial Risk of Forfeiture applicable to any or all Deferral Contributions.

(A) Forfeiture Allocation. The Employer in the Adoption Agreement must elect the method the Plan Administrator will use to allocate any Participant forfeitures, including those related to lost Participants under Section 5.14. The Plan Administrator will allocate a forfeiture in the Plan Year in which the forfeiture occurs or in the next following Plan Year.

5.12 PRESERVATION OF ELIGIBLE PLAN STATUS. The Plan Administrator may elect to sever from this Plan and to treat as a separate 457 plan, the Accounts of any Participants who have Excess Deferrals that the Plan Administrator has not corrected in accordance with Section 3.10 or in the case of any other Code §457(b) failure that the Employer may not otherwise correct, and which failure would result in the Plan ceasing to be an Eligible 457 Plan. In such event, the Plan Administrator will take any necessary or appropriate action consistent with the Employer's maintenance of separate 457 plans and with preservation of Eligible 457 Plan status of this Plan.

5.13 LIMITED LIABILITY. The Employer will not be liable to pay plan benefits to a Participant in excess of the value of the Participant's Account as the Plan Administrator determines in accordance with the Plan terms. Neither the Employer nor the Plan Administrator will be liable for losses arising from depreciation or shrinkage in the value of any investments acquired under this Plan.

5.14 LOST PARTICIPANTS. If the Plan Administrator is unable to locate any Participant or Beneficiary whose Account becomes distributable (a "lost Participant"), the Plan Administrator will apply the provisions of this Section 5.14.

(A) Attempt to Locate. The Plan Administrator will attempt to locate a lost Participant and may use one or more of the following methods: (1) provide a distribution notice to the lost Participant at his or her last known address by certified or registered mail; (2) use a commercial locator service, the internet or other general search method; (3) use the Social Security Administration or PBGC search program; or (4) use such other methods as the Plan Administrator believes prudent.

(B) Failure to Locate. If a lost Participant remains unlocated for 6 months following the date the Plan Administrator first attempts to locate the lost Participant using one or more of the methods described in Section 5.14(A), the Plan Administrator may forfeit the lost Participant's Account. If the Plan Administrator forfeits the lost Participant's Account, the forfeiture occurs at the end of the above-described 6-month period and the Plan Administrator will allocate the forfeiture in accordance with Section 5.11. The Plan Administrator under this Section 5.14(B) will forfeit the entire Account of the lost Participant, including Salary Reduction Contributions.

If a lost Participant whose Account was forfeited thereafter at any time but before the Plan has been terminated makes a claim for his or her forfeited Account, the Plan Administrator will restore the forfeited Account to the same dollar amount as the amount forfeited, unadjusted for net income, gains or losses occurring subsequent to the forfeiture. The Plan Administrator will make the restoration in the Plan Year in which the lost Participant makes the claim, first from the amount, if any, of Participant forfeitures the Plan Administrator otherwise would allocate for the Plan Year, then from the amount, if any, of Trust net income or gain for the Plan Year and last from the amount or additional amount the Employer contributes to the Plan for the Plan Year. The Plan Administrator will distribute the restored Account to the lost Participant not later than 60 days after the close of the Plan Year in which the Plan Administrator restores the forfeited Account.

(C) Nonexclusivity and Uniformity. The provisions of this Section 5.14 are intended to provide permissible but not exclusive means for the Plan Administrator to administer the Accounts of lost Participants. The Plan Administrator may utilize any other reasonable method to locate lost Participants and to administer the Accounts of lost Participants, including the default rollover under Section 4.07(C) and such other methods as the Revenue Service or the U.S. Department of Labor ("DOL") may in the future specify. The Plan Administrator will apply Section 5.14 in a reasonable manner, but may in determining a specific course of action as to a particular Account, reasonably take into account differing circumstances such as the amount of a lost Participant's Account, the expense in attempting to locate a lost Participant, the Plan Administrator's ability to establish and the expense of establishing a rollover IRA, and other factors. The Plan Administrator may charge to the Account of a lost Participant the reasonable expenses incurred under this Section 5.14 and which are associated with the lost Participant's Account.

5.15 PLAN CORRECTION. The Plan Administrator, in conjunction with the Employer and Trustee as appropriate, may undertake such correction of Plan errors as the Plan Administrator deems necessary, including but not limited to correction to maintain the Plan's status as an Eligible 457 Plan. The Plan Administrator under this Section 5.15 also may undertake Plan correction in accordance with any correction program that the Internal Revenue Service makes applicable to 457 plans.

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ARTICLE VI
PARTICIPANT ADMINISTRATIVE PROVISIONS

6.01 BENEFICIARY DESIGNATION. A Participant from time to time may designate, in writing, any person(s) (including a trust or other entity), contingently or successively, to whom the Plan Administrator or Trustee will pay the Participant's Account (including any life insurance proceeds payable to the Participant's Account) in the event of death. A Participant also may designate the method of payment of his or her Account. The Plan Administrator will prescribe the form for the Participant's written designation of Beneficiary and, upon the Participant's filing the form with the Plan Administrator, the form revokes all designations filed prior to that date by the same Participant. A divorce decree, or a decree of legal separation, revokes the Participant's designation, if any, of his or her spouse as his or her Beneficiary under the Plan unless the decree or a QDRO provides otherwise. The foregoing revocation provision (if applicable) applies only with respect to a Participant whose divorce or legal separation becomes effective on or following the date the Employer executes the Adoption Agreement, unless the Employer in the Adoption Agreement specifies a different effective date.

6.02 NO BENEFICIARY DESIGNATION. If a Participant fails to name a Beneficiary in accordance with Section 6.01, or if the Beneficiary named by a Participant predeceases the Participant, then the Plan Administrator will pay the Participant's remaining Account in accordance with Article IV in the following order of priority, to:

(a) The Participant's surviving spouse; or

(b) The Participant's children (including adopted children), in equal shares by right of representation (one share for each surviving child and one share for each child who predeceases the Participant with living descendants); and if none to

(c) The Participant's estate.

If the Beneficiary survives the Participant, but dies prior to distribution of the Participant's entire Account, the Trustee will pay the remaining Account to the Beneficiary's estate unless: (1) the Participant's Beneficiary designation provides otherwise; or (2) the Beneficiary has properly designated a beneficiary. A Beneficiary only may designate a beneficiary for the Participant's Account Balance remaining at the Beneficiary's death, if the Participant has not previously designated a successive contingent beneficiary and the Beneficiary's designation otherwise complies with the Plan terms. The Plan Administrator will direct a Trustee if applicable as to the method and to whom the Trustee will make payment under this Section 6.02.

6.03 SALARY REDUCTION AGREEMENT.

(A) General. A Participant must elect to make Salary Reduction Contributions on a Salary Reduction Agreement form the Plan Administrator provides for this purpose. The Salary Reduction Agreement must be consistent with the Employer's Adoption Agreement elections and the Plan Administrator in a Salary Reduction Agreement may impose such other terms and limitations as the Plan Administrator may determine.

(B) Election Timing. A Participant's Salary Reduction Agreement may not take effect earlier than the first day of the calendar month following the date the Participant executes the Salary Reduction Agreement and as to Compensation paid or made available in such calendar month. However, if an Employee is eligible to become a Participant during the Employee's calendar month of hire, the Employee may execute a Salary Reduction Agreement on or before the date he/she becomes an Employee, effective for the month in which he/she becomes an Employee.

(C) Sick, Vacation and Back Pay. If the Employer in the Adoption Agreement permits Participants to make Salary Reduction Contributions from accumulated sick pay, from accumulated vacation pay or from back pay, a Participant who will incur a Severance from Employment may execute a Salary Reduction Agreement before such amounts are paid or made available provided: (i) such amounts are paid or made available before the Participant incurs the Severance; and (ii) the Participant is an Employee in that month.

(D) Modification of Salary Reduction Agreement. A Participant's Salary Reduction Agreement remains in effect until a Participant modifies it or ceases to be eligible to participate in the Plan. A Participant may modify his or her Salary Reduction Agreement by executing a new Salary Reduction Agreement. Any modification will become effective no earlier than the beginning of the calendar month commencing after the date the Participant executes the new Salary Reduction Agreement. Filing a new Salary Reduction Agreement will revoke all Salary Reduction Agreements filed prior to that date. The Employer or Plan Administrator may restrict the Participant's right to modify his or her Salary Reduction Agreement in any Taxable Year.

6.04 PERSONAL DATA TO PLAN ADMINISTRATOR. Each Participant and each Beneficiary of a deceased Participant must furnish to the Plan Administrator such evidence, data or information as the Plan Administrator considers necessary or desirable for the purpose of administering the Plan. The provisions of this Plan are effective for the benefit of each Participant upon the condition precedent that each Participant will furnish promptly full, true and complete evidence, data and information when requested by the Plan Administrator, provided the Plan Administrator advises each Participant of the effect of his or her failure to comply with its request.

6.05 ADDRESS FOR NOTIFICATION. Each Participant and each Beneficiary of a deceased Participant must file with the Plan Administrator from time to time, in writing, his or her address and any change of address. Any communication, statement or notice addressed to a Participant, or Beneficiary, at his or her last address filed with the Plan Administrator, or as shown on the records of the Employer, binds the Participant, or Beneficiary, for all purposes of this Plan.

6.06 PARTICIPANT OR BENEFICIARY INCAPACITATED. If, in the opinion of the Plan Administrator or of the Trustee, a Participant or Beneficiary entitled to a Plan distribution is not able to care for his or her affairs because of a mental condition, a physical condition, or by reason of age, the Plan Administrator or at the direction of the Plan Administrator, the Trustee, may make the distribution to the Participant's or Beneficiary's guardian, conservator, trustee, custodian (including under a Uniform Transfers or Gifts to Minors Act) or to his or her attorney-in-fact or to other legal representative upon furnishing evidence of such status satisfactory to the Plan Administrator and to the Trustee. The Plan Administrator and the Trustee do not have any liability with respect to payments so made and neither the Plan Administrator nor the Trustee has any duty to make inquiry as to the competence of any person entitled to receive payments under the Plan.

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ARTICLE VII
MISCELLANEOUS

7.01 NO ASSIGNMENT OR ALIENATION. A Participant or Beneficiary does not have the right to commute, sell, assign, pledge, transfer or otherwise convey or encumber the right to receive any payments under the Plan or Trust and the Plan Administrator and the Trustee will not recognize any such anticipation, assignment, or alienation. The payments and the rights under this Plan are nonassignable and nontransferable. Furthermore, a Participant's or Beneficiary's interest in the Trust is not subject to attachment, garnishment, levy, execution or other legal or equitable process.

7.02 EFFECT ON OTHER PLANS. This Plan does not affect benefits under any other retirement, pension, or benefit plan or system established for the benefit of the Employer's Employees, and participation under this Plan does not affect benefits receivable under any such plan or system, except to the extent provided in such plan or system.

7.03 WORD USAGE. Words used in the masculine will apply to the feminine where applicable, and wherever the context of the Plan dictates, the plural will be read as the singular and the singular as the plural.

7.04 STATE LAW. The laws of the state of the Employer's principal place of business will determine all questions arising with respect to the provisions of this Plan, except to the extent Federal law supersedes State law.

7.05 EMPLOYMENT NOT GUARANTEED. Nothing contained in this Plan, or any modification or amendment to the Plan, or in the creation of any Account, or the payment of any benefit, gives any Employee, Participant or Beneficiary any right to continue employment, any legal or equitable right against the Employer, the Plan Administrator, the Trustee, any other Employee of the Employer, or any agents thereof except as expressly provided by the Plan.

7.06 NOTICE, DESIGNATION, ELECTION, CONSENT AND WAIVER. All notices under the Plan and all Participant or Beneficiary designations, elections, consents or waivers must be in writing and made in a form the Plan Administrator specifies or otherwise approves. To the extent permitted by Treasury regulations or other applicable guidance, any Plan notice, election, consent or waiver may be transmitted electronically. Any person entitled to notice under the Plan may waive the notice or shorten the notice period except as otherwise required by the Code.

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ARTICLE VIII
TRUST PROVISIONS—GOVERNMENTAL ELIGIBLE 457 PLAN

8.01 GOVERNMENTAL ELIGIBLE 457 PLAN. The provisions of this Article VIII apply to a Governmental Eligible 457 Plan and do not apply to a Tax-Exempt Organization Eligible 457 Plan. The Employer in the Adoption Agreement may elect to substitute another trust (attached to this Plan as "Appendix A") or to modify any provision of Article VIII, consistent with Code §457(g) and applicable Treasury regulations.

8.02 ACCEPTANCE/HOLDING. The Trustee accepts the Trust created under the Plan and agrees to perform the duties and obligations imposed. The Trustee must hold in trust under this Article VIII, all Deferred Compensation until paid in accordance with the Plan terms.

8.03 RECEIPT OF CONTRIBUTIONS. The Trustee is accountable to the Employer for the funds contributed to it by the Employer or the Plan Administrator, but the Trustee does not have any duty to see that the contributions received comply with the provisions of the Plan.

8.04 FULL INVESTMENT POWERS. The Trustee has full discretion and authority with regard to the investment of the Trust, except with respect to a Trust asset under Participant direction of investment, in accordance with Section 8.12. The Trustee is authorized and empowered, but not by way of limitation, to exercise and perform the following powers, rights and duties:

(a) To invest any part or all of the Trust in any common or preferred stocks, open-end or closed-end mutual funds, put and call options traded on a national exchange, United States retirement plan bonds, corporate bonds, debentures, convertible debentures, commercial paper, U. S. Treasury bills, U. S. Treasury notes and other direct or indirect obligations of the United States Government or its agencies, improved or unimproved real estate situated in the United States, limited partnerships, insurance contracts of any type, mortgages, notes or other property of any kind, real or personal, and to buy or sell options on common stock on a nationally recognized options exchange with or without holding the underlying common stock, as a prudent person would do under like circumstances. Any investment made or retained by the Trustee in good faith will be proper but must be of a kind constituting a diversification considered by law suitable for trust investments;

(b) To retain in cash so much of the Trust as it may deem advisable to satisfy liquidity needs of the Plan and to deposit any cash held in the Trust in a bank account at reasonable interest;

(c) To invest, if the Trustee is a bank or similar financial institution supervised by the United States or by a State, in any type of deposit of the Trustee (or a bank related to the Trustee within the meaning of Code §414(b)) at a reasonable rate of interest or in a common trust fund as described in Code §584, or in a collective investment fund, the provisions of which the Trust incorporates by this reference, which the Trustee (or its affiliate, as defined in Code §1504) maintains exclusively for the collective investment of money contributed by the bank (or its affiliate) in its capacity as Trustee and which conforms to the rules of the Comptroller of the Currency;

(d) To manage, sell, contract to sell, grant options to purchase, convey, exchange, transfer, abandon, improve, repair, insure, lease for any term even though commencing in the future or extending beyond the term of the Trust, and otherwise deal with all property, real or personal, in such manner, for such considerations and on such terms and conditions as the Trustee decides;

(e) To credit and distribute the Trust as directed by the Plan Administrator of the Plan. The Trustee will not be obliged to inquire as to whether any payee or distributee is entitled to any payment or whether the distribution is proper or within the terms of the Plan, or as to the manner of making any payment or distribution. The Trustee will be accountable only to the Plan Administrator for any payment or distribution made by it in good faith on the order or direction of the Plan Administrator;

(f) To borrow money, to assume indebtedness, extend mortgages and encumber by mortgage or pledge;

(g) To compromise, contest, arbitrate or abandon claims and demands, in the Trustee's discretion;

(h) To have with respect to the Trust all of the rights of an individual owner, including the power to exercise any and all voting rights associated with Trust assets, to give proxies, to participate in any voting trusts, mergers, consolidations or liquidations, to tender shares and to exercise or sell stock subscriptions or conversion rights;

(i) To lease for oil, gas and other mineral purposes and to create mineral severances by grant or reservation; to pool or unitize interest in oil, gas and other minerals; and to enter into operating agreements and to execute division and transfer orders;

(j) To hold any securities or other property in the name of the Trustee or its nominee, with depositories or agent depositories or in another form as it may deem best, with or without disclosing the trust relationship;

(k) To perform any and all other acts in its judgment necessary or appropriate for the proper and advantageous management, investment and distribution of the Trust;

(l) To retain any funds or property subject to any dispute without liability for the payment of interest, and to decline to make payment or delivery of the funds or property until a court of competent jurisdiction makes a final adjudication;

(m) To file all tax returns required of the Trustee;

(n) To furnish to the Employer and the Plan Administrator an annual statement of account showing the condition of the Trust and all investments, receipts, disbursements and other transactions effected by the Trustee during the Plan Year covered by the statement and also stating the assets of the Trust held at the end of the Plan Year, which accounts will be conclusive on all persons, including the Employer and the Plan Administrator, except as to any act or transaction concerning which the Employer or the Plan Administrator files with the Trustee written exceptions or objections within 90 days after the receipt of the accounts; and

(o) To begin, maintain or defend any litigation necessary in connection with the administration of the Trust, except that the Trustee will not be obliged or required to do so unless indemnified to its satisfaction.

(A) Nondiscretionary Trustee. The Employer in the Adoption Agreement may elect to appoint a Nondiscretionary Trustee, subject to this Section 8.04(A). The Nondiscretionary Trustee does not have any discretion or authority with regard to the

investment of the Trust, but must act solely as a directed Trustee hereunder. The Nondiscretionary Trustee is authorized and empowered to exercise and perform the above Section 8.04 powers, rights and duties provided that the Trustee shall act solely as a directed Trustee and only in accordance with the written direction of the Employer, the Plan Administrator or of a Participant as applicable. The Nondiscretionary Trustee is not liable for making, retaining or disposing of any investment or for taking or failing to take any other action, in accordance with proper Employer, Plan Administrator or Participant direction.

8.05 RECORDS AND STATEMENTS. The records of the Trustee pertaining to the Trust will be open to the inspection of the Plan Administrator and the Employer at all reasonable times and may be audited from time to time by any person or persons as the Employer or Plan Administrator may specify in writing. The Trustee will furnish the Plan Administrator whatever information relating to the Trust the Plan Administrator considers necessary.

8.06 FEES AND EXPENSES FROM FUND. The Trustee will receive reasonable annual compensation in accordance with its fee schedule as published from time to time. The Trustee will pay from the Trust all fees and expenses the Trustee reasonably incurs in its administration of the Trust, unless the Employer pays the fees and expenses.

8.07 PROFESSIONAL AGENTS. The Trustee may employ and pay from the Trust reasonable compensation to agents, attorneys, accountants and other persons to advise the Trustee as in its opinion may be necessary. The Trustee may delegate to any agent, attorney, accountant or other person selected by it any non-Trustee power or duty vested in it by the Trust, and the Trustee may act or refrain from acting on the advice or opinion of any agent, attorney, accountant or other person so selected.

8.08 DISTRIBUTION OF CASH OR PROPERTY. The Trustee may make distribution under the Plan in cash or property, or partly in each, at its fair market value as determined by the Trustee.

8.09 RESIGNATION AND REMOVAL. The Trustee or the Custodian may resign its position by giving written notice to the Employer and to the Plan Administrator. The Trustee's notice must specify the effective date of the Trustee's resignation, which date must be at least 30 days following the date of the Trustee's notice, unless the Employer consents in writing to shorter notice.

The Employer may remove a Trustee or a Custodian by giving written notice to the affected party. The Employer's notice must specify the effective date of removal which date must be at least 30 days following the date of the Employer's notice, except where the Employer reasonably determines a shorter notice period or immediate removal is necessary to protect Plan assets.

8.10 SUCCESSOR TRUSTEE.

(A) Appointment. In the event of the resignation or the removal of a Trustee, where no other Trustee continues to service, the Employer must appoint a successor Trustee if it intends to continue the Plan. If two or more persons hold the position of Trustee, in the event of the removal of one such person, during any period the selection of a replacement is pending, or during any period such person is unable to serve for any reason, the remaining person or persons will act as the Trustee. If the Employer fails to appoint a successor Trustee as of the effective date of the Trustee resignation or removal and no other Trustee remains, the Trustee will treat the Employer as having appointed itself as Trustee and as having filed the Employer's acceptance of appointment as successor Trustee with the former Trustee.

(B) Automatic Successor. Any corporation which succeeds to the trust business of the Trustee, or results from any merger or consolidation to which the Trustee is a party, or is the transferee of substantially all the Trustee's assets, will be the successor to the Trustee under this Trust. The successor Trustee will possess all rights, duties and powers under this Trust as if the successor Trustee were the original Trustee. Neither the Trustee nor the successor Trustee need provide notice to any interested person of any transaction resulting in a successor Trustee. The successor Trustee need not file or execute any additional instrument or perform any additional act to become successor Trustee.

8.11 VALUATION OF TRUST. The Trustee will value the Trust as of each Accounting Date to determine the fair market value of the Trust assets. The Trustee will value the Trust on such other date(s) the Plan Administrator may direct.

8.12 PARTICIPANT DIRECTION OF INVESTMENT. Consistent with the Plan Administrator's policy adopted under Section 5.02(l), the Trustee may consent in writing to permit Participants in the Plan to direct the investment to the Trust assets. The Plan Administrator will advise the Trustee of the portion of the Trust credited to each Participant's Account under the Plan, and subject to such Participant direction. As a condition of Participant direction, the Trustee may impose such conditions, limitations and other provisions as the Trustee may deem appropriate and as are consistent with the Plan Administrator's policy. The Trustee will report to the Plan Administrator the net income, gain or losses incurred by each Participant-Directed Account separately from the net income, gain or losses incurred by the general Trust during the Trust Year.

8.13 THIRD PARTY RELIANCE. No person dealing with the Trustee will be obliged to see to the proper application of any money paid or property delivered to the Trustee, or to inquire whether the Trustee has acted pursuant to any of the terms of the Trust. Each person dealing with the Trustee may act upon any notice, request or representation in writing by the Trustee, or by the Trustee's duly authorized agent, and will not be liable to any person whomsoever in so doing. The certificate of the Trustee that it is acting in accordance with the Trust will be conclusive in favor of any person relying on the certificate.

8.14 INVALIDITY OF ANY TRUST PROVISION. If any clause or provision of this Article VIII proves to be or is adjudged to be invalid or void for any reason, such void or invalid clause or provision will not affect any of the other provisions of this Article VIII and the balance of the Trust provisions will remain operative.

8.15 EXCLUSIVE BENEFIT. The Trustee will hold all the assets of the Trust for the exclusive benefit of the Participants and their Beneficiaries and neither the Employer nor the Trustee will use or divert any part of the corpus or income of the Trust for purposes other than the exclusive benefit of the Participants and Beneficiaries of the Plan. The Employer will not have any right to the assets held by the Trustee and the Trust assets will not be subject to the claims of the Employer's creditors or, except as provided in Section 4.06, of the creditors of any Participant or Beneficiary. No Participant or Beneficiary shall have any right to sell, assign, transfer or otherwise convey his or her Account or any interest in his or her Deferred Compensation. Notwithstanding the foregoing, the Plan Administrator may pay from a Participant's or Beneficiary's Account the amount the Plan Administrator finds is lawfully

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demanded under a levy issued by the Internal Revenue Service with respect to that Participant or Beneficiary or is sought to be collected by the United States Government under a judgment resulting from an unpaid tax assessment against the Participant or Beneficiary. The Trust created under the Employer's Plan is irrevocable and its assets will not inure to the benefit of the Employer.

8.16 SUBSTITUTION OF CUSTODIAL ACCOUNT OR ANNUITY CONTRACT. The Employer in the Adoption Agreement may elect to use one or more custodial accounts or annuity contracts in lieu of or in addition to the Trust established in this Article VIII. Any such custodial account or annuity contract must satisfy the requirements of Code §457(g)(3) and applicable Treasury regulations.

8.17 GROUP TRUST AUTHORITY. Notwithstanding any contrary provision in this Plan, the Trustee may, unless restricted in writing by the Plan Administrator, transfer assets of the Plan to a group trust that is operated or maintained exclusively for the commingling and collective investment of monies provided that the funds in the group trust consist exclusively of trust assets held under plans qualified under Code §401(a), individual retirement accounts that are exempt under Code §408(e), and eligible governmental plans that meets the requirements of Code §457(b). For this purpose, a trust includes a custodial account that is treated as a trust under Code §401(f) or under Code §457(g)(3). For purposes of valuation, the value of the interest maintained by the Plan in such group trust shall be the fair market value of the portion of the group trust held for Plan, determined in accordance with generally recognized valuation procedures.

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ARTICLE IX
AMENDMENT, TERMINATION, TRANSFERS

9.01 AMENDMENT BY EMPLOYER/SPONSOR. The Employer has the right at any time and from time to time:

(a) To amend this Plan and Trust Agreement and the Adoption Agreement in any manner it deems necessary or advisable in order to continue the status of this Plan as an Eligible 457 Plan; and

(b) To amend this Plan and Trust Agreement and the Adoption Agreement in any other manner, including deletion, substitution or modification of any Plan, Trust or Adoption Agreement provision.

The Employer must make all amendments in writing. The Employer may amend the Plan by an Adoption Agreement election, by addenda, by separate amendment, or by restatement of the Adoption Agreement or Plan. Each amendment must state the date to which it is either retroactively or prospectively effective. The Employer also may not make any amendment that affects the rights, duties or responsibilities of the Trustee or the Plan Administrator without the written consent of the affected Trustee or the Plan Administrator.

9.02 TERMINATION/FREEZING OF PLAN. The Employer has the right, at any time, to terminate this Plan or to cease (freeze) further Deferral Contributions to the Plan. Upon termination or freezing of the Plan, the provisions of the Plan (other than provisions permitting continued Deferral Contributions) remain operative until distribution of all Accounts. Upon Plan termination, the Plan Administrator or Trustee shall distribute to Participants and Beneficiaries all Deferred Compensation as soon as is reasonably practicable following termination.

9.03 TRANSFERS. The Employer may enter into a Transfer agreement with another employer under which this Plan: (a) may accept a Transfer of a Participant's Account in the other employer's Eligible 457 Plan; or (b) may Transfer a Participant's (or Beneficiary's) Account in this Plan to the other employer's Eligible 457 Plan. The plan sponsors of the plans involved in the Transfer both must be States or both must be Tax-Exempt Organizations and the plans must provide for Transfers. The Participant or Beneficiary, after the Transfer will have Deferred Compensation in the recipient plan at least equal to his or her Deferred Compensation in the transferring plan immediately before the Transfer. Any Transfer also must comply with applicable Treasury regulations, and in particular Treas. Reg. §§1.457-10(b)(2) as to post-severance transfers between Governmental Eligible 457 Plans; 1.457-10(b)(3) as to transfers of all assets between Governmental Eligible 457 Plans; 1.457-10(b)(4) as to transfers between Governmental Eligible 457 Plans of the same Employer; and 1.457-10(b)(5) as to post-severance transfers between Tax-Exempt Organization Eligible 457 Plans. The Plan Administrator will credit any Transfer accepted under this Section 9.03 to the Participant's Account and will treat the transferred amount as a Deferral Contribution for all purposes of this Plan except the Plan Administrator, will not treat such Transfer as a Deferral Contribution subject to the limitations of Article III. In addition, in the case of a Transfer between Tax-Exempt Organization Eligible Plans, the recipient plans shall apply a Participant's distribution elections made under the transferor plan in accordance with Treas. Reg. §1.457-10(b)(6)(ii). The Plan's Transfer of any Participant's or Beneficiary's Account under this Section 9.03 completely discharges the Employer, the Plan Administrator, the Trustee and the Plan from any liability to the Participant or Beneficiary for any Plan benefits.

9.04 PURCHASE OF PERMISSIVE SERVICE CREDIT. A Participant in a Governmental Eligible 457 Plan, prior to otherwise incurring a distributable event under Article IV, may direct the Trustee to transfer all or a portion of his or her Account to a governmental defined benefit plan (under Code §414(d)) for: (a) the purchase of permissive service credit (under Code §415(n)(3)(A)) under such plan, or (b) the repayment of contributions and earnings previously refunded with respect to a forfeiture of service credited under the plan (or under another governmental plan within the same State) to which Code §415 does not apply by reason of Code §415(k)(3).

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ITEM #: 3.
DATE: 11/13/2023
AI #:1736

CITY COUNCIL ACTION REPORT

SUBJECT: APPROVE AN INTERGOVERNMENTAL AGREEMENT (IGA) BETWEEN ARIZONA DEPARTMENT OF REVENUE AND CITY OF GOODYEAR, ARIZONA

STAFF PRESENTER(S): Doug Sandstrom, Finance Director

SUMMARY

Pursuant to A.R.S. §§ 42-6001 and 6002, an executed IGA is required for the Arizona Department of Revenue (ADOR) to administer and collect local excise taxes due to mandatory safeguards such as establishment of uniform methods for administration, collection, audit and licensing. Failure to timely adopt the new IGA may impact many aspects of current operations between ADOR and the city, including access to ADOR data and ADOR's ability to allow Goodyear to participate in audits of any taxpayers that engage in business in more than one city or town.

This new revision was collaboratively produced by ADOR and the League of Arizona Cities and Towns.

STRATEGIC PLAN ALIGNMENT





RECOMMENDATION

ADOPT RESOLUTION NO. 2023-2364 APPROVING AND AUTHORIZING THE MAYOR TO EXECUTE AN INTERGOVERNMENTAL AGREEMENT (IGA) BETWEEN THE CITY OF GOODYEAR AND THE STATE OF ARIZONA DEPARTMENT OF REVENUE FOR THE ADMINISTRATION, COLLECTION, AUDIT, AND LICENSING OF TRANSACTION PRIVILEGE TAXES, USE TAXES, SEVERANCE TAXES, JET FUEL EXCISE AND USE TAXES AND RENTAL OCCUPANCY TAXES IMPOSED BY THE STATE, CITIES OR TOWNS. (Doug Sandstrom, Finance Director)

FISCAL IMPACT

There is no direct cost related to adoption of this updated IGA. This IGA allows for the continued collection of the City of Goodyear's privilege tax.

BACKGROUND AND PREVIOUS ACTIONS

An intergovernmental agreement (“IGA”) between the Arizona Department of Revenue and every city and town is required for the unified tax administration, collection, audit, and licensing of Goodyear’s privilege and affiliated excise taxes, pursuant to Arizona Revised Statutes (“A.R.S.”) § 42-6001, et seq. This new revision was collaboratively produced by the ADOR and the League of Arizona Cities and Towns. The current IGA between the City of Goodyear and the Arizona Department of Revenue has been in place since 2015.

Attachments

Resolution

ADOR Municipal TPT Intergovernmental Agreement

RESOLUTION NO. 2023-2364

A RESOLUTION OF THE MAYOR AND COUNCIL OF THE CITY OF GOODYEAR, MARICOPA COUNTY, ARIZONA, APPROVING AND AUTHORIZING THE MAYOR TO EXECUTE AN INTERGOVERNMENTAL AGREEMENT (IGA) BETWEEN THE CITY OF GOODYEAR AND THE STATE OF ARIZONA DEPARTMENT OF REVENUE FOR THE ADMINISTRATION, COLLECTION, AUDIT, AND LICENSING OF TRANSACTION PRIVILEGE TAXES, USE TAXES, SEVERANCE TAXES, JET FUEL EXCISE AND USE TAXES AND RENTAL OCCUPANCY TAXES IMPOSED BY THE STATE, CITIES OR TOWNS.

WHEREAS, Title 11, Chapter 7, Article 3 (A.R.S. § 11-952) authorizes two or more public agencies to enter into intergovernmental agreements to contract for services if authorized by their legislative or governing bodies; and

WHEREAS, A.R.S. § 42-6001 et seq. was amended effective January 1, 2015 to provide that the Arizona Department of Revenue, hereinafter referred to as ADOR, shall enter into an intergovernmental contract or agreement pursuant to A.R.S. § 11-952 to provide a uniform method of administration, collection, audit and licensing of transaction privilege and affiliated excise taxes imposed by the State, cities or towns; and

WHEREAS, representatives of ADOR and representatives of Arizona cities and towns, with support from the League of Arizona Cities and Towns, have negotiated the terms of a new IGA to take effect as described within that document, which can be adopted individually by each Arizona city and town, and is the subject of this Resolution.

NOW, THEREFORE, BE IT RESOLVED BY THE MAYOR AND COUNCIL OF THE CITY OF GOODYEAR, MARICOPA COUNTY, ARIZONA, AS FOLLOWS:

SECTION 1. The City Council of the City of Goodyear, Arizona hereby approves the Intergovernmental Agreement between the City of Goodyear and the Arizona Department of Revenue for the administration, collection, audit and licensing of transaction privilege taxes, use taxes, severance taxes, jet fuel excise and use taxes and rental occupancy taxes imposed by the State, cities or towns.

SECTION 2. The Mayor, or their duly authorized agent, shall notify ADOR of the City's desire to enter into an IGA as required by ARS §42-6001, with an effective date as described within that document, together with the encapsulated provisions for annual renewals.

SECTION 3. The Mayor may enter into the proposed IGA on behalf of the City of Goodyear, and execute all such other documents, contracts, amendments and agreements with ADOR as may be necessary to effectuate this agreement.

SECTION 4. Resolution 2023-2364 shall be effective upon the date of its adoption.

PASSED AND ADOPTED by the Mayor and Council of the City of Goodyear, Maricopa County, Arizona, by a _____ vote, this _____ day of _____, 2023.

_____
Joe Pizzillo, Mayor

Date: _____

ATTEST:

_____
Darcie McCracken, City Clerk

APPROVED AS TO FORM:

_____
Roric Massey, City Attorney

INTERGOVERNMENTAL AGREEMENT BETWEEN THE ARIZONA DEPARTMENT OF REVENUE AND THE CITY OF GOODYEAR, ARIZONA.

THIS INTERGOVERNMENTAL AGREEMENT ("Agreement") is entered into this 13th day of November, 2023, by and between the Arizona Department of Revenue ("Department") and the City of Goodyear, an Arizona municipal corporation ("City/Town"). This Agreement shall supersede and replace all previous intergovernmental agreements, including amendments thereto, entered into by the Department and City/Town regarding the administration, collection, audit, and/or licensing of transaction privilege tax, use tax, severance tax, jet fuel excise and use taxes, and rental occupancy taxes (collectively referred to as "Taxes") imposed by the State, City/Town, and other Arizona municipalities.

RECITALS

WHEREAS, A.R.S. Title 11, Chapter 7, Article 3 (A.R.S. § 11-952 *et seq.*) authorizes two (2) or more public agencies to enter into intergovernmental agreements to contract for services, if authorized by their legislative or governing bodies.

WHEREAS, A.R.S. § 42-6001 *et seq.* was amended effective January 1, 2015 to provide that the Department shall collect and administer any transaction privilege and affiliated excise taxes imposed by any Arizona municipality and that the Department and each municipality shall enter into an intergovernmental contract or agreement pursuant to A.R.S. § 11-952 to provide a uniform method of administration, collection, audit, and licensing of transaction privilege and affiliated excise taxes imposed by the State and Arizona municipalities.

WHEREAS, City/Town has taken appropriate action by ordinance, resolution, or otherwise, pursuant to the laws applicable to the governing body of City/Town, to approve and authorize City/Town to enter into this Agreement.

AGREEMENT

NOW, THEREFORE, in consideration of the foregoing, the Department and City/Town enter into this Agreement as follows:

1. Definitions

1.1 **A.R.S.** means the Arizona Revised Statutes.

1.2 **Adoption of an Ordinance** means final approval by majority vote of the City/Town council.

1.3 **Ambassador Program** means the Department's provided structure and support of curriculum related to tax administration and compliance education.

1.4 **Arizona Management System** means the State's professional, results-driven management system that focuses on customer value and vital mission outcomes for citizens. The system is based on principles of Lean, a proven people-centered approach that has delivered effective results in both public and private sectors. Lean focuses on customer value, continuous improvement and engaged employees to improve productivity, quality, and service.

1.5 **Audit** means an examination and verification of accounts and records to determine taxpayer compliance with A.R.S. Title 42 and the Model City Tax Code, or any other assessment issued pursuant to A.R.S. § 42-1108.

1.6 **City Services** means the Department's team or successor unit thereof that assists Arizona municipalities with administrative functions and all other activities related to transaction privilege tax licensing, collection, and compliance of any kind. In this Agreement, all references to electronic communications with City Services shall be directed to the team's address at citiesunit@azdor.gov.

1.7 **Closing Agreement** means an agreement to settle a tax liability pursuant to A.R.S. § 42-1113.

1.8 **Collection** means activities to collect established liabilities for transaction privilege taxes, fees, and related penalties and interest that are due and owing.

1.9 **Confidentiality Standards** means the standards set forth in A.R.S. § 42-2001 *et seq*., Model City Tax Code § 510, Appendix A of this Agreement, and such other written standards mutually agreed to by the Department and City/Town, and which will be incorporated into Appendix A of this Agreement.

1.10 **Development Fees** has the same meaning prescribed in A.R.S. § 42-5075(B).

1.11 **Desk Review** means any assessment issued pursuant to A.R.S. § 42-1109(B).

1.12 **Federal Tax Information ("FTI")** means Federal income tax returns or return information the Department receives from the Internal Revenue Service, including any information created by the Department derived from that information. Documents obtained from a taxpayer or State income tax returns are not considered Federal Tax Information. The scope of this Agreement does not permit the Department to share FTI with any Arizona municipality.

1.13 **Independent Contractor** means any individual or entity with which City/Town may enter into an agreement to perform transaction privilege tax administration, collection, audit, licensing, and any other related duties described in this Agreement or A.R.S. § 42-6001 *et seq*.

1.14 **Model City Tax Code** means the document defined in A.R.S. § 42-6051.

1.15 **Municipal Tax** or **Municipal Taxes** means collectively the transaction privilege and affiliated excise taxes, including use tax, severance tax, jet fuel excise and use tax, and rental occupancy tax imposed by City/Town in accordance with the Model City Tax Code and similar taxes imposed by City/Town pursuant to a City/Town code section outside the Model City Tax Code that are collected via the standard transaction privilege tax return. Unless the context provides otherwise, this definition includes municipal privilege tax, municipal privilege tax license fees, and all related penalties, interest and other similar charges collected by the Department on behalf of an Arizona municipality.

1.16 **Options Chart** means any chart contained in a section of the Model City Tax Code which identifies the various approved standard Options adopted by an Arizona municipality.

1.17 **Primary Point of Contact ("PPOC")** means a designated City/Town representative with the primary responsibility for communicating with the Department and their respective staff on any matters described within this Agreement. The PPOC must be an individual qualified to receive Tax Information under Section 2.1 of this Agreement and be included on the Master Authorization List referenced in Section 2.3 of this Agreement.

1.18 **Profile** means a dedicated section of the Model City Tax Code that provides specific information for each Arizona municipality, including contact information, applicable tax rates, and amendments and provisions unique to City/Town.

1.19 **Standard Audit Life Cycle Process Map** means a document containing the decisions and procedures adopted by the Department and Arizona municipalities from the assignment of audits through final resolution consistent with this Agreement and the Arizona Management System principle of continuous improvement. This document shall be reviewed by the Department and Arizona municipalities as needed, not less than annually, with any changes memorialized in a revised map. In the event of a disagreement regarding proposed changes, the Standard Audit Life Cycle Process Map shall be referred to SMART for resolution.

1.20 **Standard Authorization List Update Process Map** means a document containing the decisions and procedures adopted by the Department and Arizona municipalities to keep an updated list of current employees and contractors who are authorized to receive Tax Information consistent with this Agreement and with the Arizona Management System principle of continuous improvement. This document shall be reviewed by the Department and Arizona municipalities as needed, not less than annually, with any changes memorialized in a revised map. In the event of a disagreement regarding proposed changes, the Standard Authorization List Update Process Map shall be referred to SMART for resolution.

1.21 **Standard Inter-Jurisdictional Transfer Process Map** means a document containing the decisions and procedures adopted by the Department and Arizona municipalities to document and authorize the transfer of erroneously reported or

allocated tax from one (1) municipality to another based upon a municipality's request or during the audit process consistent with this Agreement and with the Arizona Management System principle of continuous improvement. This document shall be reviewed by the Department and Arizona municipalities as needed, not less than annually, with any changes memorialized in a revised map. In the event of a disagreement regarding proposed changes, the Standard Inter-Jurisdictional Transfer Process Map shall be referred to SMART for resolution.

1.22 **State** means the State of Arizona.

1.23 **State & Municipal Audit Resolution Team ("SMART")** means an advisory committee responsible for resolving issues as set forth in Section 15 of this Agreement.

1.24 **State Tax** or **State Taxes** means transaction privilege tax and affiliated excise taxes, including use tax, severance tax, and jet fuel excise and use taxes imposed by the State of Arizona or its counties.

1.25 **Tax Information** means information deemed confidential taxpayer information protected from disclosure pursuant to A.R.S. § 42-2001 *et seq*. or Model City Tax Code § 510 concerning the business financial affairs or operations of a taxpayer as it relates to Municipal Taxes or State Taxes. Tax Information includes all financial information related to transaction privilege taxes obtained from any source related to an individual taxpayer and all such aggregate financial information related to any group of identified or identifiable taxpayers.

(a) Examples of Tax Information include without limitation:

(1) Any information provided by the Department to City/Town derived from any source including tax returns, reports, tax license applications, and the New License Report or License Update Report; and

(2) Any information received by, recorded by, prepared by, furnished to, or collected by the Department or City/Town with respect to a transaction privilege tax return or the termination or possible existence of liability of any person for any transaction privilege tax and related penalty or interest, such as the taxpayer's identity; the nature, source, or amount of the taxpayer's income, payments, receipts, deductions, exemptions, credits, assets, liabilities, net worth, tax liability, taxes withheld, deficiencies, over-assessments, or tax payments; or whether the taxpayer's account was, is being, or will be examined or subject to audit, desk review, investigation, collection, or processing.

(b) Taxpayer identifying information obtained by City/Town from any source not identified in Section 1.25(a) of this Agreement is not Tax Information for purposes of this Agreement.

1.26 Voluntary Disclosure Agreement means a document used in a voluntary disclosure program designed for eligible taxpayers with exposure for tax liability and/or civil penalties arising from a failure to report and/or pay all Taxes due which allows the taxpayer to come into voluntary compliance.

2. Authorized Access Lists

2.1 Statutory Authority: The disclosure of information relating to State Taxes and Municipal Taxes is governed by A.R.S. § 42-2001 *et seq*., and, for reporting periods prior to January 1, 2015, by Model City Tax Code § 510.

2.2 Qualified Recipients of Information: The Department and City/Town shall only disclose Tax Information related to State Tax and Municipal Tax pursuant to this Agreement to individuals authorized by law as described in Section 2.1 of this Agreement, including those authorized persons listed on the Authorized Access Lists provided by the Department and Arizona municipalities. Questions related to a listed Department recipient may be directed to City Services at citiesunit@azdor.gov. Questions related to a listed Arizona municipal recipient may be directed to the PPOC of the pertinent Arizona municipality.

2.3 Department's Authorized Access List: Pursuant to Section 2.4(c) of this Agreement, the Department shall maintain, update, and provide a current statewide Master Authorization List of names, job titles, and contact information of the Department staff and Arizona municipal representatives who are authorized by law as described in Section 2.1 of this Agreement to receive State Tax and Municipal Tax information from the Department or Arizona municipalities, as defined in the Standard Authorization List Update Process Map. Updates shall be provided on not less than a monthly basis. The Department shall promptly notify Arizona municipalities of any individual whose authorization to receive State Tax and Municipal Tax information has been revoked for any reason.

2.4 City/Town's Authorized Access List: City/Town shall maintain, update, and provide a current Authorized Access List of names, job titles, and contact information for all persons acting on behalf of City/Town authorized by law as described in Section 2.1 of this Agreement to receive State Tax and Municipal Tax information as defined in the Standard Authorization List Update Process Map.

(a) City/Town shall indicate one PPOC on the Authorized Access List to resolve any administrative issues with the Authorized Access List. At its discretion, City/Town may also indicate an additional individual as a back-up or alternate PPOC.

(b) City/Town shall ensure all personnel on the Authorized Access List meet the requirements indicated in the Confidentiality Standards (Appendix A) including completing all required confidentiality training certification and recertification as required from time to time, within the time required by the Department.

(c) Upon execution of this Agreement and on the first day of each calendar quarter thereafter, City/Town shall email to City Services at citiesunit@azdor.gov a current Authorized Access List of its staff and representatives authorized to receive State Tax and Municipal Tax information from the Department and Arizona municipalities, including additions and deletions, changes in job titles, and contact information. City/Town's PPOC shall promptly notify the Department of any person whose authorization to receive State Tax and Municipal Tax information is revoked for any reason.

(d) The Department shall review City/Town's Authorized Access List. If the Department finds that any person on the list has not completed the required confidentiality training in a timely manner or does not meet the Confidentiality Standards in Appendix A of this Agreement, the Department shall notify the City/Town PPOC to resolve the issue. The Department shall not include that person on the Master Authorization List until the issues have been resolved to the satisfaction of the Department.

2.5 Independent Contractors:

(a) City/Town may at times choose to enter into a contract with an Independent Contractor to perform the transaction privilege tax administration, collection, audit, desk review, licensing, and other duties described in this Agreement or A.R.S. § 42-6001 *et seq.*

(b) In accordance with A.R.S. §§ 42-1004 and 42-6002, no contract with an Independent Contractor may be entered into on a contingency fee basis for the performance of any transaction privilege tax related functions, including but not limited to license inspections, audits, desk reviews, or collections.

(c) Within ten (10) business days of ratification of this Agreement, or subsequent execution of such a contract between City/Town and an Independent Contractor, City/Town shall provide a copy of each such contract to the City Services electronically at citiesunit@azdor.gov.

(d) City/Town shall notify the Department of the expiration, termination, or amendment of any agreement with such Independent Contractors within ten (10) business days of such event.

(e) In this Agreement it is presumed that any reference to a municipal employee such as a license inspector, auditor, desk reviewer, collector, supervisor, etc., also refers to an Independent Contractor performing that function on behalf of the Department or City/Town.

(f) An Independent Contractor is subject to all training requirements, authorization limitations, and other privileges and restrictions incorporated into this Agreement or provided in statute in the same form and manner as

such conditions apply to an employee performing the same function on behalf of the Department or City/Town.

(g) When an Independent Contractor issues any correspondence to a taxpayer on behalf of the Department or City/Town, the Independent Contractor shall expressly identify all of the following on such correspondence: the Independent Contractor's name; the name of the Independent Contractor's firm, if applicable; the Independent Contractor's status as a license inspector, auditor, desk reviewer, or collector acting on behalf of the Department or City/Town; the Independent Contractor's mailing address, telephone number, and e-mail address; and the telephone number and e-mail address of a specific person who is an employee of the Department or City/Town capable of responding to the issues raised in the correspondence for the Department or City/Town.

(h) The Department and/or City/Town may pursue any remedy authorized by this Agreement or by statute for a violation of this Section by an Independent Contractor.

2.6 Sharing of Authorized Access Lists: The Department shall share the Department's Authorized Access List and the Authorized Access Lists for all Arizona municipalities provided to the Department on the Core SFTP site. The Department shall update the lists on a monthly basis with information provided by each Arizona municipality, or as needed to immediately remove any person whose authorized access has been revoked by the Department or an Arizona municipality.

3. Disclosure of Information by City/Town to the Department or Another Arizona Municipality

3.1 Disclosure and Use of Municipal Tax Information: Any Tax Information released by City/Town to the Department or another Arizona municipality may only be used by persons authorized to receive such Tax Information for tax administration and collection purposes and may not be disclosed to the public in any manner that does not comply with A.R.S. § 42-2003, and/or Model City Tax Code § 510 for reporting periods prior to January 1, 2015. All Tax Information shall be stored and destroyed in accordance with the Confidentiality Standards (Appendix A).

3.2 Municipal Ordinances: City/Town shall provide the Department with a copy of its Municipal Tax Code or any City/Town ordinances imposing the taxes to be collected hereunder within ten (10) calendar days of a request for such information from the Department. This information shall be sent to City Services electronically at citiesunit@azdor.gov.

(a) Tax Code Changes: City/Town shall provide notice to the Department of any tax code change with a copy of any ordinance adopted by City/Town that imposes or modifies the Municipal Taxes or municipal privilege tax

license fees to be collected hereunder within ten (10) calendar days of adoption of the ordinance. This information shall be sent to City Services electronically at citiesunit@azdor.gov.

(1) City/Town agrees that any ordinance that changes a tax rate, Option selection, or includes the addition or removal of a unique Model City Tax Code exception shall take effect on the first day of the month that is at least sixty (60) calendar days after the City/Town council adopts the change. City/Town and the Department recognize there may be occasions when the City/Town council establishes an effective date less than sixty (60) calendar days after adoption. If City/Town chooses to propose an ordinance with an effective date that is less than sixty (60) calendar days after adoption, City/Town shall notify the Department as soon as possible after that choice is made.

(2) The Department shall incorporate all ordinance changes into the official copy of the Model City Tax Code within ten (10) calendar days of receipt of notice from City/Town. The copy provided to the Department may be an electronic copy but shall reflect the identical language contained in the version adopted by the City/Town and shall contain the required signatures indicating council approval.

(3) The Department shall notify City/Town when the tax code change has been incorporated and City/Town is responsible for confirming the change has been correctly entered in the official copy of the Model City Tax Code.

(4) Pursuant to A.R.S. § 42-6052, if City/Town fails to notify the Department of a tax code change within ten (10) calendar days after City/Town council approval, the ordinance shall be considered null and void. All tax code changes described in this Section shall have no effect until reflected in the official copy of the Model City Tax Code.

(b) Annexation Ordinances: Within fifteen (15) calendar days following the adoption of an annexation ordinance, one (1) copy of the ordinance and notification of the effective date of such ordinance shall be sent to the Department via email at GIS@azdor.gov and City Services at citiesunit@azdor.gov. City/Town may provide the Department with a list of businesses subject to Municipal Taxes known to be located in the annexed area.

(c) Review of the Model City Tax Code: City/Town shall be responsible for reviewing the information contained on its Profile, the Options Charts, tax rates for City/Town, and other information specific to City/Town contained in the official copy of the Model City Tax Code and ensuring it is correct.

City/Town affirms that it has an ongoing obligation to notify City Services of any changes needed to such information at citiesunit@azdor.gov.

3.3 **Development Fees:** Upon request by the Department to City/Town's PPOC, City/Town shall provide to the Department any information regarding Development Fees imposed by City/Town under A.R.S. § 9-463.05 to assist the Department with the auditing of taxpayers and the ordinary billing and collection of taxes.

3.4 **Prior Audits:** Upon request by the Department, City/Town shall allow inspections and copies of any City/Town tax audits conducted prior to January 1, 2015.

3.5 **Other Information:** City/Town shall provide other relevant information necessary for tax administration and collection purposes as requested by the Department.

4. Disclosure of Information by Department to City/Town

4.1 **Statutory Authority:** The Department may disclose information relating to State Taxes and Municipal Taxes to City/Town pursuant to A.R.S. § 42-2003 if the information relates to a taxpayer who is or may be taxable by a county, city, or town or who may be subject to audit by the Department pursuant to A.R.S. § 42-6002.

4.2 **Restrictions on Use and Disclosure to Unauthorized Parties:** Any Tax Information disclosed by the Department to City/Town is subject to all restrictions provided for in A.R.S. § 42-2003. Tax Information shall only be used by persons authorized to receive such Tax Information for internal tax administration purposes, including audit, desk review, collection, and licensing activity, and may not be disclosed to the public or any unauthorized party in any manner that does not comply with the Confidentiality Standards (Appendix A).

4.3 **Liability for Improper Disclosure:** The disclosure of confidential information concerning Arizona taxes is governed by A.R.S. § 42-2001 *et seq.*, which strictly controls the accessibility and use of this information. Individuals who receive confidential information relating to State Taxes and Municipal Taxes from the Department are subject to the penalties provided in A.R.S. § 42-2004 and other applicable statutes if they misuse or improperly disclose this information to unauthorized individuals.

4.4 **Reporting Potential Disclosure Violations/Incidents:** The Department shall not withhold Tax Information from City/Town provided that City/Town complies with A.R.S. § 42-2001 *et seq*., and the Confidentiality Standards (Appendix A).

(a) If City/Town or the Department has information to suggest City/Town or any of its duly authorized representatives has violated A.R.S. § 42-2001 *et seq*. or the Confidentiality Standards (Appendix A), City/Town or the Department shall immediately notify City Services at citiesunit@azdor.gov, the Department's Disclosure Officer at DisclosureOfficer@azdor.gov, and the Department's Information Security Team at InfoSec@azdor.gov.

(b) City/Town and the Department shall fully cooperate with the Department's Disclosure Officer and Information Security Team in investigating the alleged violation and shall promptly address any identified issues.

(c) The Department's Disclosure Officer and Information Security Team:

(1) Shall send written notice to City/Town's PPOC detailing the alleged breach as understood by the Department and request a response to the allegation within twenty (20) calendar days of the date of the letter, and

(2) May inspect City/Town's records, facilities, and equipment to determine whether there has been a violation, and

(3) Shall review the written response from City/Town and consider the information contained therein and all relevant circumstances surrounding the alleged violation prior to issuing any determination, and

(4) Shall issue a written determination delivered by certified mail to City/Town regarding the alleged violation within sixty (60) calendar days of the date of City/Town's response letter. If the Department determines that a violation has occurred, the Department shall indicate whether a suspension of information is warranted and the length of the suspension. During the period of suspension, City/Town shall not access information maintained or created by the Department related to City/Town.

(d) If the Department makes a written determination to suspend sharing of information, City/Town may, within ten (10) calendar days of receiving the written determination, submit a written request to SMART requesting the group review the determination as provided in Section 15 of this Agreement.

(e) If there is a suspension of Tax Information sharing with City/Town, the Department shall maintain all information collected or created during the suspension period related to City/Town that would otherwise have been shared with City/Town and shall assist City/Town with accessing the accumulated information for City/Town immediately upon termination of the suspension.

(f) Under no circumstances shall the suspension of any right to receive Tax Information adversely impact the Department's delivery or transfer of any City/Town revenues in any manner.

4.5 Information to be Provided: The Department shall provide information pursuant to A.R.S. § 42-6001(B). The Department shall provide such information as outlined

in Appendix B and elsewhere in this Agreement, which shall only be modified in accordance with Section 4.7 of this Agreement.

(a) The Department shall not provide Federal Tax Information to City/Town.

(b) In addition to the information detailed in Appendix B of this Agreement, the Department shall disclose, upon request, the following information to City/Town:

(1) Department tax audits, including all information related to all Arizona municipalities included in the tax audit; and

(2) Other relevant information necessary for City/Town's tax administration and collection purposes, including all information necessary to verify that City/Town received all revenues collected by the Department on behalf of City/Town.

4.6 Storage and Destruction of Tax Information: All Tax Information provided by the Department to City/Town shall be managed, stored, protected, and destroyed in accordance with the Confidentiality Requirements (Appendix A).

4.7 Specificity of Data: Pursuant to A.R.S. § 42-6001, the Department and City/Town agree that the data fields identified in Appendix B of this Agreement and the JT-1, TPT-2, and TPT-EZ forms in Appendix C of this Agreement (also provided online at www.azdor.gov) meet the specificity requirements of City/Town. The data fields identified in Appendix B and the forms in Appendix C may be revised or replaced only by mutual agreement of the Department and Arizona municipalities, with any unresolved issues being referred to SMART for final determination.

4.8. Notwithstanding any provision to the contrary, nothing in this Section shall prevent the Department from complying with state information security requirements in the situation of a data breach or similar event.

5. Audit

The Department shall administer audit functions with City/Town in accordance with the Standard Audit Life Cycle Process Map and with the following provisions.

5.1 Training: All auditors, desk reviewers, and supervisors shall be trained in accordance with the policies of the Department. Auditors and desk reviewers who have not completed the training may only work in conjunction with a trained auditor or supervisor and cannot be the only auditor or desk reviewer assigned to the audit or desk review. The Department shall do all the following:

(a) Provide semi-annual audit and desk review training in accordance with A.R.S. § 42-6002(C) and be responsible for the costs of the training, limited to any cost for procuring the site and training materials;

(b) Notify City/Town of any training sessions at least thirty (30) calendar days before the date of the training session;

(c) Permit City/Town auditors, desk reviewers, and supervisors to attend any scheduled training as space permits at any designated training location;

(d) Provide additional training, as needed, to inform auditors, desk reviewers, and supervisors regarding changes in State law, the Model City Tax Code, audit and desk review procedures, or Department policy.

5.2 Conflicts of Interest:

(a) An auditor, desk reviewer, supervisor, or Independent Contractor trained and authorized to conduct an audit or desk review, in addition to the restrictions provided under A.R.S. Title 38, Chapter 3, Article 8, § 38-501 *et seq.*, shall not conduct any of the following prohibited acts:

(1) Represent a taxpayer in any tax matter against the Department or City/Town while employed by or in an Independent Contractor relationship with the Department or City/Town.

(2) Attempt to use his/her official position to secure any valuable thing or valuable benefit for himself/herself or his/her family members.

(3) Represent a taxpayer before the Department or City/Town concerning any matter in which he/she personally participated for a period of one year after he/she ends employment or the Independent Contractor relationship with the Department or City/Town.

(4) Use information he/she acquires in the course of the official duties as an auditor, desk reviewer, supervisor, or Independent Contractor in a manner inconsistent with his/her official duties without prior written approval from the Department.

(5) For a period of one (1) calendar year after he/she ends employment by or an Independent Contractor relationship with the Department or City/Town, work in the same firm as a person who represents a taxpayer against the Department or City/Town unless the firm institutes a formal screen or ethical wall to prevent any sharing of information between the person and the remainder of the firm. Documentation of such formal screen or ethical wall shall be provided by the firm to the Department or City/Town upon request.

(6) Receive compensation from a source other than City/Town or pursuant to an agreement with City/Town for the performance of any work or transaction performed expressly on behalf of City/Town.

(7) Make any representation of being an employee or contractor of City/Town or the Department in marketing and promotional materials soliciting work or transactions to be performed on behalf of a taxpayer or potential taxpayer.

(b) In addition to any other remedies available to the Department and City/Town by statute and under the terms of this Agreement, the Department may revoke an individual's authority to audit or perform desk reviews on behalf of the Department or City/Town and prohibit the use of any auditor, desk reviewer, supervisor, or Independent Contractor who violates this provision.

5.3 Audits and Desk Reviews:

(a) City/Town may request the Department conduct an audit or desk review of any taxpayer engaged in business in City/Town, including a taxpayer whose business activity is subject to tax by City/Town but is not subject to tax by the State. The Department and Arizona municipalities shall collaboratively establish and maintain minimum justification standards and procedures City/Town shall adhere to when submitting an audit or desk review request.

(b) City/Town may conduct an audit or desk review of a taxpayer engaged in business only in City/Town. Before commencing such audit, City/Town shall submit a Field Audit Request Form. Before commencing such desk review, City/Town shall submit the request using the Desk Review Approval Excel Sheet. The Department shall provide City/Town with a determination of approval or denial of the request within ten (10) calendar days of the notice from City/Town.

(c) Except as permitted below, the Department shall conduct all audits and desk reviews of taxpayers having locations in two (2) or more Arizona municipalities. A City/Town auditor may participate in any audit or desk review City/Town requested the Department to perform.

(d) City/Town shall notify the Department if it wants to conduct an audit or desk review of a taxpayer having locations in two (2) or more Arizona municipalities and whose business activity is subject to tax by City/Town but is not subject to tax by the State. The Department shall authorize such audits or desk reviews, to be overseen by the Department, unless there is already an audit or desk review of the taxpayer in process, scheduled, or planned, or the Department determines the audit or desk review selection is discriminatory, an abuse of process, or poses other similar defects. The Department shall notify City/Town of its determination within ten (10) calendar days. No initial audit or desk review contact may occur between City/Town and a taxpayer until the Department approves the audit or desk review notice.

(e) In the case of taxpayers doing business in more than one (1) Arizona municipality:

(1) City/Town may request the Department conduct an audit or desk review of a taxpayer having locations in two (2) or more Arizona municipalities and whose primary business is subject to both Municipal Taxes and State Taxes.

(2) City/Town may request authorization from the Department for City/Town to conduct an audit or desk review of a taxpayer having locations in two (2) or more Arizona municipalities and whose primary business is subject to both Municipal Taxes and State Taxes.

(3) Requests pursuant to (e)(1) or (e)(2) shall be made using the Department's Field Audit Request Form or the Desk Review Approval Excel Sheet, as appropriate. The Department shall notify City/Town of its decision regarding the request within ten (10) calendar days of receipt of the request.

(f) The Department may deny, in writing, City/Town's request for the Department to conduct an audit or desk review within ten (10) calendar days of receiving the request for any of the following reasons:

(1) An audit or desk review is already in process or is scheduled or planned for the taxpayer within six (6) months of the request;

(2) The requested audit or desk review would interfere with strategic tax administration planning;

(3) The audit or desk review selection is discriminatory, an abuse of process, or poses other similar defects;

(4) The request lacks sufficient information for the Department to determine whether it is appropriate;

(5) The Taxpayer was audited within the previous two (2) years;

(6) The Department lacks sufficient resources to conduct the audit or desk review;

(7) The scope or subject of the audit or desk review does not justify the use of Department resources.

(g) If the Department denies a request to conduct an audit or desk review for the reasons provided in (f)(6) or (f)(7), and the audit or desk review is not for a taxpayer that only has a business location in City/Town, then City/Town may request to conduct the audit or desk review itself under the

supervision of the Department. No initial audit or desk review contact may occur between City/Town and a taxpayer until City/Town receives written Department approval.

(h) Any decision by the Department denying City/Town's request to conduct any audit or desk review may be referred to SMART in accordance with Section 15 of this Agreement.

(i) All audits or desk reviews conducted by City/Town shall be in accordance with standard audit procedures defined in the Department audit manual and the Standard Audit Life Cycle Process Map. All auditors and desk reviewers shall be trained in accordance with Section 5.1 of this Agreement.

(j) The Department may appoint a Department manager to supervise any audit or desk review conducted by City/Town.

(k) All audits shall include all taxing jurisdictions in the State regardless of which jurisdiction's auditors participate in the audit. All desk reviews must include all taxing jurisdictions for which there is information provided by the taxpayer.

(l) The Department shall issue all audit or desk review assessments on behalf of all affected taxing jurisdictions in a single notice to the taxpayer.

(m) The Department shall issue amendments to audit or desk review assessments on behalf of all affected taxing jurisdictions in a single notice to the taxpayer.

5.4 Claims for Refund:

(a) When a taxpayer files a request for refund, including refunds requested by filing amended returns, the Department shall process the request and review it for mathematical errors or for the failure of the taxpayer to properly compute the tax based on the taxable income reported on the return or refund request.

(b) The Department shall notify City/Town of all refund requests that are reviewed and approved involving City/Town's Municipal Taxes within thirty (30) calendar days of processing the refund. City/Town may request an audit of the taxpayer as set forth in Section 5.3 of this Agreement.

(c) The Department may assign a Department auditor to review requests for refunds. The Department shall notify City/Town of all refunds under review by an auditor pertaining to a taxpayer who engages in business within City/Town within thirty (30) calendar days of initiating the review and may request that City/Town assist with such reviews, with acceptance of such request at the discretion of City/Town. The Department may assign a refund request to a City/Town for review, with acceptance of such assignment at

the discretion of City/Town. The Department may only assign refund requests to City/Town if taxes paid to City/Town are included in the refund request.

(d) City/Town is responsible for payment of all amounts to be refunded to taxpayers for Municipal Tax incorrectly paid to City/Town. The Department may offset a remittance to City/Town under this Agreement to cover the amounts of allowed Municipal Tax refunds paid by the Department.

(e) The Department shall issue refund approvals/denials on behalf of all taxing jurisdictions in a single notice to the taxpayer. City/Town may request copies of such determinations.

5.5 **Protests:** Taxpayer protests of audit assessments, desk review assessments, and refund denials shall be directed to the Department. Protests of audit assessments, desk review assessments, and refund denials shall be administered pursuant to A.R.S. Title 42, Chapter 1, Article 6. The Department shall notify City/Town of any protests within thirty (30) calendar days of receipt of the protest.

5.6 **Status Reports**: The Department shall keep all Arizona municipalities apprised of the status of each protested matter involving the imposition of Municipal Taxes. City/Town may request to be on a distribution list for monthly status reports by contacting City Services at citiesunit@azdor.gov.

6. Voluntary Disclosure Agreements

The Department may enter into a Voluntary Disclosure Agreement with a taxpayer. A Voluntary Disclosure Agreement may limit the years subject to audit and waive penalties. If the taxpayer discloses to the Department that it owes Municipal Taxes to City/Town, the Department shall notify City/Town of the Department's intent to enter into a Voluntary Disclosure Agreement and the Department shall provide the taxpayer's identity within thirty (30) calendar days of the identity being disclosed to Department. City/Town may subsequently request an audit of a taxpayer subject to a Voluntary Disclosure Agreement pursuant to Section 5.3 of this Agreement.

7. License Compliance

7.1 **License Issuance and Renewal:** The Department shall issue new municipal privilege tax licenses and shall annually renew such licenses for City/Town Municipal Tax. The Department shall provide City/Town with information about all persons obtaining and renewing municipal privilege tax licenses as set forth in Appendix B of this Agreement.

7.2 **License Checks:** The Department and City/Town shall coordinate efforts to conduct mutual tax license compliance checks through canvassing and other compliance methods.

7.3 **Confidentiality:** Any tax license information City/Town obtains from the Department is confidential and may only be disclosed as authorized by A.R.S. § 42-2003. Any tax license information City/Town obtains through its own efforts may be disclosed as allowed by City/Town ordinance or policy.

7.4 **Changes to License Fees:** Within ten (10) business days following the adoption of an ordinance (or official acknowledgment of an ordinance approved by voters in an election) creating or modifying a municipal privilege tax license fee, one (1) copy of the ordinance and notification of the effective date of such ordinance shall be sent to City Services at citiesunit@azdor.gov. The Department shall not be obligated to begin collection of the new or modified tax license fee any sooner than sixty (60) calendar days after the date the Department received the ordinance from City/Town.

8. Closing Agreements

The Department shall notify City/Town before entering into a Closing Agreement and shall seek a range of settlement authority from City/Town related to the tax levied and imposed by City/Town in accordance with the Standard Audit Life Cycle Process.

9. Responsibility for Representation in Litigation

9.1 **Administrative Proceedings:** Pursuant to A.R.S. § 42-6002, the Department shall coordinate the litigation and defense of assessments and refund denials in any administrative appeals before the Office of Administrative Hearings or the Director of the Department regardless of the jurisdiction that conducted the audit, desk review, or refund review in accordance with the Standard Audit Life Cycle Process Map. The Department shall diligently defend the interests of City/Town and City/Town shall assist the Department in such representation as requested by either party.

9.2 **Further Appeals:** The Arizona Attorney General is responsible for defending the assessment or refund denial at the Board of Tax Appeals, the Arizona Tax Court, and all higher courts. City/Town shall assist the Attorney General in such representation and litigation as requested by the Attorney General's Office in accordance with the Standard Audit Life Cycle Process Map.

9.3 **Mutual Cooperation:** The Department and City/Town agree they shall cooperate in the appeal and litigation processes and shall ensure their auditors, desk reviewers, supervisors, and other necessary employees are available to assist the Department and the Attorney General through informal interviews, providing documents and records, preparing for depositions, attending depositions and trial as witnesses, and assisting in trial/hearing preparation, as needed.

9.4 **Administrative Decisions:** The Department shall provide a copy of all administrative hearing level decisions regarding State Taxes and Municipal Taxes, including Director's decisions issued by the Department, to City/Town within ten (10) business days after issuance of the decision if City/Town requests to be

included on a distribution list created by the Department for the purposes of disseminating such decisions. City/Town may request to be on the distribution list by contacting City Services at citiesunit@azdor.gov. Administrative decisions contain Tax Information and must be stored and destroyed in accordance with the Confidentiality Standards (Appendix A).

10. Collection of Municipal Taxes

10.1 Tax Returns: Taxpayers who are subject to City/Town Municipal Taxes are required to pay such taxes to the Department utilizing a form prescribed by the Department.

10.2 Delinquent Tax Collections: Pursuant to A.R.S. § 42-6001, the Department shall collect any delinquent Municipal Tax imposed by City/Town recorded on the Department's tax accounting system. In the event this Agreement is terminated, the Department shall continue to collect delinquent Municipal Taxes recorded on the Department's accounting system on behalf of City/Town and distribute any such amounts collected to City/Town.

10.3 City/Town Assistance in Delinquent Tax Collections: To expand the Department's State Tax and Municipal Tax collection efforts by leveraging City/Town resources, City/Town may choose to provide collection efforts by deploying City/Town collectors to work in conjunction with the Department on the following terms:

(a) **Training:** All City/Town collectors authorized to collect obligations in cooperation with the Department shall be trained in accordance with the policies of the Department. Training shall be provided in the same manner as set forth in Section 5.1 of this Agreement.

(b) **Conflict of Interest:** A collector trained and authorized under this provision to perform collections activity shall not conduct any of the following prohibited acts:

(1) Represent a taxpayer in any tax matter against the Department or City/Town while employed by City/Town.

(2) Attempt to use his/her official position to secure any valuable thing or valuable benefit for himself/herself or his/her family members.

(3) Represent a taxpayer before the Department or City/Town concerning any matter in which he/she personally participated for a period of one (1) calendar year after he/she ends employment with City/Town.

(4) Use information he/she acquires in the course of the official duties as a collector in a manner inconsistent with his/her official duties without prior written approval from the Department.

(5) For a period of one (1) calendar year after he/she ends employment with City/Town, work in the same firm as a person who represents a taxpayer against the Department or City/Town unless the firm institutes formal barriers to prevent any sharing of information between the trained collector and the remainder of the firm.

(c) **Revocation:** The Department may revoke the authorization of City/Town or of any individual City/Town employee to collect obligations under this Section. A revocation determination may be subject to review by SMART upon request by the individual or City/Town.

10.4 State of Arizona Liquor License Affidavit: City/Town may request that the Department issue a liquor license affidavit. The Department shall respond to the request via secured e-mail to indicate the status of completion of the request with a note stating complete, in-process, or unable to complete.

10.5 Uncollectible/Discretionary Write-offs: The Department shall share the annual list of uncollectible/discretionary write-offs of City/Town's Municipal Taxes prior to the write-off event at the end of the fiscal year. City/Town shall have forty-five (45) calendar days to submit feedback.

10.6 Remittance: All amounts collected by the Department for City/Town's Municipal Taxes under this Agreement shall be remitted to City/Town weekly on the basis of actual collections. To the extent possible, the Department shall initiate the electronic payment by Noon on the Monday after the end of the week in which the collections were received by the Department. If the Monday falls on a holiday, payment will be initiated by Noon on the Tuesday after the end of the week in which the collections were received by the Department. Remittance shall be made in the form of immediately available funds transferred electronically to the bank account designated by City/Town.

10.7 Abatement: Pursuant to A.R.S. § 42-1004, the Department, with the approval of the Attorney General, may abate tax under certain circumstances including Municipal Taxes. During the ordinary course of business, the Department may determine that certain taxpayer accounts shall be closed or cancelled. The Department shall seek input from City/Town or SMART before abating Municipal Taxes or closing accounts with Municipal Taxes due. The Department may request a telephonic meeting of SMART if time or circumstances require immediate action.

10.8 Funds Owed to City/Town: At all times and under all circumstances, payments remitted by a taxpayer to the Department for City/Town Municipal Taxes shall be considered property of City/Town. The Department may not retain or fail to remit such funds to City/Town for any reason not specifically set forth in this Agreement including, but not limited to, during the course of a dispute between City/Town and the Department.

10.9 Adjustments to Reported Taxes: If the Department determines that a payment remitted by a taxpayer incorrectly identifies the city or town to which the payment should be made, the Department may temporarily hold the payment until the distribution of the payment is corrected to ensure the appropriate city or town receives the payment. If a payment by the Department has been made to an incorrect City/Town, the Department and affected Arizona municipalities shall follow the Standard Inter-Jurisdictional Transfer Process Map.

10.10 Collection Reports: The Department shall keep all Arizona municipalities apprised of the status of every open case in a collection status involving the imposition of Municipal Taxes. City/Town may request to be on a distribution list for monthly status reports by contacting Cities Collections at citiescollection@azdor.gov.

11. Taxpayer Rulings and Uniformity

The Department shall be responsible for issuing the official responses to taxpayer ruling requests and requests for interpretation of the Model City Tax Code. City/Town acknowledges that pursuant to A.R.S. § 42-6005(B), when the state statutes and Model City Tax Code are the same and where the Department has issued written guidance, the Department's interpretation is binding on Arizona municipalities and interpretation of Model City Tax Code. The Department acknowledges that in all other situations, interpretation of the Model City Tax Code is the sole purview of Municipal Tax Code Commission or its designee. This Section is not intended to affect procedures for appeals and litigation as outlined in Section 5.5 and Section 9 of this Agreement.

12. Financing Collection of Taxes

The costs incurred by the Department in administering this Agreement shall be financed through the State general fund appropriation to the Department. This provision does not relieve City/Town of any financial obligation imposed by statute.

13. Inter-Jurisdictional Transfers ("IJTs")

The Department shall administer Inter-Jurisdictional Transfers of Municipal Tax monies in accordance with the Standard Inter-Jurisdictional Transfer Process Map. The affected Arizona municipalities shall agree on any amounts to be transferred before notifying the Department of such amounts to be transferred under this Section.

14. Education and Outreach Efforts

To further its focus on serving taxpayers and its commitment to funding Arizona's future through enhanced customer service, continuous improvement, and innovation, the Department is expanding its outreach and education program to connect with all citizens of Arizona by strategically working with taxpayer and industry groups, tax practitioners, and Arizona's municipalities to ensure consistent tax education is widely available.

Any City/Town may further this mission, at its own expense, in providing education and outreach to taxpayers. Education and outreach programs and content shall be consistent with applicable law and the Department's written guidance.

Increased education and outreach efforts undertaken by the Department and Arizona municipalities will ensure collaborative partnerships beneficial to both parties, emphasize an ongoing two-way exchange of information, enhance communication on issues of common interest, and promote cooperation in areas of overlapping special projects. Therefore, upon request, City/Town shall provide information to the Department concerning such education and outreach efforts.

The Department shall implement an Ambassador Program, whereby the Department provides curriculum, structure, and support for education related to tax administration and compliance. City/Town shall be provided a standard work process when participating in Department-led educational events.

15. State & Municipal Audit Resolution Team ("SMART")

15.1 Members: The SMART committee shall consist of four (4) primary (voting) members representing municipal taxing jurisdictions and four (4) primary (voting) members representing the Department. There shall also be two (2) alternate members representing each party, who are non-voting representatives unless required to vote due to the absence, recusal, or disqualification of a primary (voting) member. All primary and alternate members are required to attend all meetings unless excused.

15.2 Selection: The Director of the Department shall appoint Department employees to serve as primary and alternate members representing the Department. Arizona municipalities shall collectively appoint municipal employees to serve as primary and alternate members representing the Arizona municipalities. The members representing either party may be changed at any time following the standard work process agreed upon by both parties.

15.3 Meetings: SMART shall meet monthly unless there is no business to be conducted. Additional meetings can be scheduled as necessary to timely discuss issues presented.

15.4 Issues: The Department or City/Town may refer issues to SMART for resolution including but not limited to:

(a) Decisions by the Department to not audit a taxpayer;

(b) Amendments to Department audit procedures or manuals;

(c) Closing Agreements or a range of settlement authority;

(d) Abatement or account closure in collections;

(e) Suspension of disclosure of Tax Information to City/Town;

(f) Disagreements regarding proposed changes to the process maps defined in Sections 1.19, 1.20, and 1.21 of this Agreement;

(g) Revocation of collection authority; and

(h) Other issues as authorized by the Director of the Department or agreed upon by the parties, subject to the limitations described in Section 29 of this Agreement.

15.5 Recommendations: SMART shall make recommendations to the Director of the Department or Director's designee. If the recommendation is approved by at least five (5) members of SMART, the Director shall accept the recommendation of SMART. If SMART cannot reach a recommendation agreeable to at least five (5) members of the group, the Director or Director's designee may act as they deem to be in the best interests of all parties. Notwithstanding the above, upon request by City/Town, the Director shall submit their decision to the Attorney General's Office for review.

15.6 Voting: Any voting member of the committee may request the vote be held by secret ballot.

15.7 Procedures: SMART shall develop procedures concerning the operation of the committee consistent with this Agreement.

16. Funding of Additional Auditors by City/Town

16.1 Funding: At the sole discretion of City/Town, City/Town may contribute funding to the Department to pay for additional auditors to assist the Department in the performance of audits of Municipal Tax owed to City/Town. Such additional auditors funded by City/Town shall at all times be deemed to be employees of the Department and under no circumstances shall be deemed to be employees or agents of City/Town. It is the Parties' intention that any City/Town funding provided pursuant to this Section shall be used to increase the resources and capabilities of the Department to perform Municipal Tax audits and not to subsidize or replace State funding required for audit and collection of taxes.

16.2 Use of Funds: City/Town funding for additional auditors under this Section shall be used to fund the auditors' salaries and related expenses and shall not be used to pay for Department office space, utilities, equipment, supplies, or similar kinds of overhead.

16.3 Pool of Funds: The Department may pool any City/Town funding with any other similar funding provided by other Arizona municipalities to pay for additional auditors dedicated to serving those jurisdictions. The Department shall separately account for such funds in its annual budget.

16.4 **Accounting:** The Department shall provide an annual accounting to City/Town, by August 31 each year describing how City/Town funding was used during the prior fiscal year.

17. Satellite Offices for Department Auditors

17.1 **Funding:** City/Town, at its own expense and at its sole discretion, may provide one (1) or more satellite offices and associated amenities for use by Department employees to provide audit and/or customer service to taxpayers. Use of such facilities by Department employees shall be at the sole discretion of the Department. Nothing in this Section shall require the Department to make use of such facilities provided by City/Town.

17.2 **Requirements:** Any Department employee using a City/Town satellite office must meet reasonable requirements of City/Town related to the use of the facility. City/Town shall be responsible for notifying the Department of any concerns and the Department shall be responsible for taking appropriate actions to resolve those concerns.

17.3 **Termination:** Once a satellite office is established, City/Town shall provide at least one hundred eighty (180) calendar days' written notice to the Department prior to the termination or relocation of a satellite office. The Department may discontinue the use of a satellite office at any time upon notice to City/Town and shall promptly remove all Department property.

17.4 **License:** All requirements of City/Town and the Department related to the satellite office shall be outlined in a mutually acceptable form of license and subject to separate approval.

17.5 **Workers' Compensation for Satellite Offices and Certain Site Visits:** If employees of City/Town or Department are working at the facility of the other public agency pursuant to this Agreement, it is agreed that:

(a) Each employee will be deemed an employee of both public agencies for the purposes of A.R.S. § 23-1022(D) and Arizona workers' compensation laws.

(b) Each employee's primary employer (*i.e.*, the State of Arizona for a Department employee, and City/Town for a City/Town employee or Independent Contractor) shall be solely liable for the payment of workers' compensation benefits.

(c) Each public agency for which employees of City/Town or Department are working at the facility of the other public agency under this Agreement shall post a notice complying with A.R.S. § 23-1022(E).

(d) In all circumstances other than as provided in the foregoing, nothing in this Agreement shall be construed to result in any person being the officer,

agent, employee, or servant of either party when such person, absent this Agreement and the performance thereof, would not in law have such status.

18. Non-availability of Funds

Every payment obligation of the Department and City/Town pursuant to this Agreement is conditioned upon the availability of funds appropriated or allocated for the payment of such obligation, except for the rendering of funds to City/Town paid by a taxpayer for Municipal Taxes or municipal privilege tax license fees of City/Town. If funds are not appropriated, allocated, and available, or if the appropriation is changed resulting in funds no longer being available for the continuance of this Agreement, this Agreement may be terminated at the end of the period for which funds are available. No liability shall accrue to the State or City/Town, as applicable, in the event this provision is exercised and the State or City/Town, as applicable, shall not be obligated or liable for any future payments or for any damages as a result of termination under this Section. The termination of this Agreement shall not entitle the Department to retain any Municipal Tax collected on behalf of City/Town pursuant to this Agreement.

19. Waiver

Nothing in this Agreement should be interpreted as City/Town relinquishing its legal rights under the Arizona Constitution or other applicable law, nor that City/Town is conceding the administration and collection of its Municipal Tax is not of a local interest or should not be under local control.

20. Cancellation

The requirements of A.R.S. § 38-511 apply to this Agreement. The Department or City/Town may cancel this Agreement, without penalty or further obligation, if any person significantly involved in initiating, negotiating, securing, drafting, or creating this Agreement on behalf of the Department or City/Town is, at any time while this Agreement or any extension is in effect, an employee, agent, or consultant of the other party with respect to the subject matter of this Agreement. The obligation of the Department to remit City/Town taxes shall survive cancellation.

21. Notice

(a) When any Notice to City/Town is required under the terms of this Agreement, such Notice shall be sent by electronic correspondence to:

_____

(b) When any Notice to the Department is required under the terms of this Agreement, such Notice shall be sent by electronic correspondence to City Services at citiesunit@azdor.gov.

22. Non-discrimination

ADOR and City/Town shall comply with Executive Order 2023-01, which prohibits discrimination based on race, color, sex, pregnancy, childbirth or medical conditions related to pregnancy or childbirth, political or religious affiliation or ideas, culture, creed, social origin or condition, genetic information, sexual orientation, gender identity or expression, national origin, ancestry, age, disability, military service or veteran status, or marital status, by persons performing state contracts or subcontracts. ADOR and City/Town also agree to comply with Executive Orders 2003-22 and 2009-09 as amended by Executive Order 2023-01, all other applicable State and Federal employment laws, rules, and regulations, including the Americans with Disabilities Act of 1990. ADOR and the City/Town shall also comply with Executive Order 2023-09 prohibiting race-based hair discrimination.

23. Compliance with Immigration Laws and A.R.S. § 41-4401

23.1 The Department and City/Town shall comply with all Federal immigration laws and regulations relating to employees and warrants compliance with A.R.S. § 23-214 which reads in part: "After December 31, 2007, every employer, after hiring an employee, shall verify the employment eligibility of the employee through the E-Verify program."

23.2 A breach of compliance with immigration laws and regulations shall be deemed a material breach of this Agreement and may be grounds for the immediate termination of this Agreement.

23.3 The Department and City/Town retain the legal right to confirm the authorized presence and work authorization of any employee who works under this Agreement to ensure the Department and City/Town are complying with the applicable Federal immigration laws and regulations, and State statutes as set forth above.

24. Audit of Records

City/Town and the Department shall retain all data, books, and other records ("Records") relating to this Agreement for at least six (6) years

(a) after termination of this Agreement, and

(b) following each annual renewal thereof.

All Records shall be subject to inspection by the Department at reasonable times. Upon request, the Department and City/Town shall produce any or all such records. This Agreement is subject to A.R.S. § 35-214 and A.R.S. § 35-215.

25. Amendments

Any amendments to the enumerated provisions or Appendices A, B, and C of this Agreement must be executed in writing in accordance with the provisions of this

Agreement. The Standard Process Maps described within certain enumerated provisions are not themselves part of this Agreement.

26. Mutual Cooperation

In the event of a disagreement between the parties regarding the terms, provisions, and requirements of this Agreement, or in the event of the occurrence of any circumstances bearing upon or affecting this Agreement, parties hereby agree to mutually cooperate to resolve the said disagreement or deal with the said circumstance.

27. Arbitration

To the extent required by A.R.S. § 12-1518 and as provided for in A.R.S. § 12-133, the parties agree to resolve any dispute arising out of this Agreement by arbitration. The parties agree that any lawsuit filed by City/Town relating to the issues outlined in Section 19 of this Agreement is not considered to be a dispute arising out of this Agreement.

28. Implementation

The implementation and execution of the provisions of this Agreement shall be the responsibility of the Director of the Department or his/her designee and the Mayor of City/Town, his/her designee, or another party with designated authority pursuant to applicable law or City/Town charter to act on behalf of City/Town.

29. Limitations

Nothing in this Agreement shall be construed as limiting or expanding the statutory responsibilities of the parties in performing functions beyond those granted to them by law, or as requiring the parties to expend any sum in excess of their appropriations.

30. Duration

30.1 The term of this Agreement shall commence from the latest date as indicated in Section 33 of this Agreement and continue in force through December 31st of the following calendar year unless canceled or terminated as provided herein. The term of this Agreement shall automatically be extended for successive one (1) year terms commencing on January 1st and ending on December 31st of each year thereafter unless canceled or terminated as provided herein.

30.2 Amendments to this Agreement that are negotiated and agreed to by a simple majority of the review committee referenced in Section 30.9 of this Agreement shall thereafter be executed by the parties hereto by a separate signed amendment and incorporated herein to be effective during the term of this Agreement and any extensions.

30.3 This Agreement may be canceled or terminated effective on December 31st of any year by either party by providing written notice no later than sixty (60) calendar days prior to the expiration of the term then in effect.

30.4 This Agreement shall expire on December 31st of any year the Department is subject to sunset review by the legislature. Upon expiration, cancellation, or termination, any subsequent Agreement must be ratified through signature by both parties.

30.5 If State legislation enacted subsequent to the date of this Agreement substantially affects the performance of this Agreement by either party or substantially diminishes the benefits either party would receive under this Agreement, either party may then terminate this Agreement by giving at least thirty (30) calendar days' notice to the other party. The termination shall become effective immediately upon the expiration of the notice period unless otherwise agreed to by the parties.

30.6 Notwithstanding any provision to the contrary herein, both parties may by mutual agreement provide for the termination of this Agreement upon such terms and at such time as is mutually agreeable to them.

30.7 Any notice of termination shall be mailed and served on the other party in accordance with Section 21 of this Agreement.

30.8 In the event of a partial or complete termination of this Agreement, if the parties have shared or exchanged property the parties will return the property to its original owner or dispose of it in a manner required by the original owner as described in this Agreement.

30.9 During the term of this Agreement, the terms and conditions of this Agreement shall undergo an annual review to be initiated no later than June 1st of each year. The review shall be performed by a committee made up of equal parts representatives of the Department and representatives of the municipal taxing jurisdictions entering into an IGA with the Department for the administration and collection of Municipal Taxes.

31. Choice of Law

The laws and regulations of the State of Arizona shall govern the rights of the parties, the performance of this Agreement, and any disputes arising from this Agreement.

32. Entire Agreement

This document, including the specific appendices attached hereto, and any approved subcontracts, amendments, and modifications made thereto, shall constitute the entire Agreement between the parties and shall supersede all other understandings, oral or written.

33. Signature Authority

33.1 By signing below, the signer certifies he or she has the authority to enter into this Agreement on behalf of his or her respective party, and he or she has read the foregoing and agrees to accept the provisions herein on said party's behalf.

33.2 This Agreement may be executed in counterpart.

For the Department:	For City/Town:
Signature Date	Signature Date
Robert Woods, Director	Joe Pizzillo, Mayor
Typed Name and Title	Typed Name and Title
Arizona Department of Revenue	City of Goodyear, Arizona
Entity Name	Entity Name
1600 W. Monroe St.	1900 N. Civic Square
Address	Address
Phoenix Arizona 85007	Goodyear Arizona 85395
City State Zip	City State Zip
RESERVED FOR THE ATTORNEY GENERAL:	**RESERVED FOR CITY/TOWN ATTORNEY:**
This agreement between public agencies has been reviewed pursuant to A.R.S. § 11-952 by the undersigned Assistant Attorney General who has determined that it is in proper form and is within the powers and authority granted under the laws of the State of Arizona to the Arizona Department of Revenue represented by the Attorney General. **KRIS MAYES** The Attorney General BY: _____ Signature Assistant Attorney General Date: _____	This agreement between public agencies has been reviewed pursuant to A.R.S. § 11-952 by the undersigned City/Town Attorney who has determined, on behalf of the City/Town only, that it is in proper form and is within the powers and authority granted under the laws of the State of Arizona to the City/Town. APPROVED AS TO FORM AND AUTHORITY: BY: _____ CITY/TOWN ATTORNEY Date: _____

APPENDIX A

ARIZONA DEPARTMENT OF REVENUE
CONFIDENTIALITY REQUIREMENTS

1. Confidential Information

1.1 "Confidential Information" is defined in A.R.S. § 42-2001. Confidential Information may not be disclosed except as provided by statute. A.R.S. §§ 42-2001 through 42-2004.

1.2 "Tax Information" as defined in this Agreement is Confidential Information.

1.3 **Disclosure of aggregated financial information.** Under no circumstance shall aggregated financial information related to transaction privilege taxes allow any person who is not authorized to receive Tax Information to identify or discover the financial information of an individual taxpayer.

(a) Except as provided in Section 1.3(b) of this Appendix, City/Town will disclose aggregated financial information in accordance with the Department's standard:

(1) City/Town shall only disclose aggregated financial information from not less than ten (10) taxpayers within the political boundaries of City/Town.

(2) No individual taxpayer's financial information should be discernible due to its relative size compared to other members of the aggregated group. For example, if one of the taxpayers in the data set represents 90% or more of the data point, then that data point must not be disclosed, regardless of the number of taxpayers.

(b) City/Town may disclose its aggregated financial information from less than ten (10) taxpayers provided City/Town first determines the aggregated data could not potentially reveal the financial information of an individual taxpayer. Such a determination shall take all the following into consideration:

(1) *Ownership*. All taxpayers with common ownership entities shall be considered a single taxpayer for aggregation purposes; and

(2) *Proportionality*. No individual taxpayer's financial information should be discernible due to its relative size compared to other members of the aggregated group; and

(3) Any other factor that might allow any person who is not authorized to receive Tax Information to identify or discover the financial information of an individual taxpayer.

2. Protecting Information

2.1 City/Town must identify all places, both physical and logical, where City/Town receives, processes, and stores Tax Information and create a plan to adequately secure those areas.

2.2 Tax Information must be protected during transmission, storage, use, and destruction. City/Town must have written policies, standards, and procedures to document how it protects its information systems, including Tax Information so that it conforms to the State of Arizona statutes A.R.S. §§ 42-2001 through 42-2004 and policies, standards, and procedures found on the Arizona Strategic Enterprise Technology ("ASET") website at aset.az.gov/resources/policies-standards-and-procedures or ASET's successor agency or website and Arizona Department of Homeland Security's website at https://azdohs.gov/information-security-policies-standards-and-procedures.

2.3 Department staff and authorized City/Town staff are prohibited from inspecting Tax Information unless they have a business reason. Browsing through Tax Information concerning friends, neighbors, family members, or people in the news is strictly prohibited.

2.4 All removable media, including paper and CDs, containing Tax Information must be secured when not in use and after normal business hours by placing all materials in a locked drawer or cabinet. During use, Tax Information must be protected so that it is not visible to members of the public or anyone without a business need for the information.

2.5 All individuals accessing or storing Tax Information from an alternative work site must enter into a signed agreement that specifies how the Tax Information will be protected while at that site. Only trusted employees shall be permitted to access Tax Information from alternative sites. Tax Information may not be accessed while in public places such as restaurants, lounges, or pools.

2.6 Tax Information may not be discussed in elevators, restrooms, the cafeteria, or other public areas. Terminals should be placed in such a manner that prohibits public viewing of Tax Information.

2.7 When transporting confidential materials, the materials should be covered so that others cannot see the Tax Information. When sending Tax Information by fax, a cover sheet should always be used.

2.8 Any person with unsupervised access to Tax Information shall receive training on the confidentiality laws and requirements to protect such information before being given access to such information and annually thereafter. They must sign

certificates after the training acknowledging that they understand their responsibilities. City/Town must keep records to document this training and certification and submit a copy of the certification to the Department.

3. Disclosure of Information

3.1 Tax Information may only be disclosed as permitted by A.R.S. § 42-2003.

3.2 Tax Information is protected by statute and, therefore, shall not be disclosed in response to a public records request except as authorized by law. A state agency, including political subdivisions (City/Town), may deny inspection of public records if the records are deemed confidential by statute. *Berry v. State,* 145 Ariz. 12, 13 699 P.2d 387, 388 (App. 1985).

3.3 A taxpayer may designate a person to whom Tax Information may be disclosed by completing an Arizona Department of Revenue Form 285 or Form 285B, or such other form that contains the authorizing information included in those forms. City/Town may contact the Department's Disclosure Officer at DisclosureOfficer@azdor.gov if there are any questions concerning this requirement.

4. Retention and Disposal of Information

4.1 All records received from the Department must be kept for the duration of the records retention period as listed in the official records retention schedules approved by the Secretary of State Library Archives and Public Records Division ("LAPR") published on the LAPR website.

(a) The Department's custom records retention schedule is published on the LAPR website at apps.azlibrary.gov/records/schedules.aspx.

(b) In the event of a legal hold (such as a litigation hold or investigative hold), Department and/or City/Town may be required to retain records beyond the retention period.

4.2 The Department and City/Town shall follow the legal requirements for reporting the disposition and destruction of records to the Arizona State Library Archives, & Public Records Division under A.R.S. § 41-151.19. Certificate of Records Destruction Forms are found at: azlibrary.gov/arm/forms.

4.3 All removable media containing Tax Information must be returned to the Department or sanitized before disposal or release from the control of City/Town.

4.4 Tax Information must be destroyed by shredding or burning the materials when the retention period has been met and no legal holds are in place. Tax Information may not be disposed of by placing the materials in the garbage or recycle bins. Destruction of Tax Information may be performed by a third-party vendor.

City/Town must take appropriate actions to protect the Tax Information in transit and storage before it is destroyed, such as periodic inspections of the vendor.

4.5 Computer system components and devices, such as copiers and scanners, which have been used to store or process Tax Information may not be repurposed for non-tax administration uses unless the memory or hard drive of the device is sanitized to ensure under no circumstances Tax Information can be restored or recovered.

5. Information Security

5.1 Systems containing Tax Information must be protected in accordance with the State of Arizona Policies, Standards, and Procedures that govern State data found at https://azdohs.gov/information-security-policies-standards-and-procedures, particularly Policies and Standards 8000-8410 and the Arizona NIST Security Baseline Controls.

5.2 City/Town is responsible for creating architectural diagrams of any systems connecting to the Department's systems and depicting the flow of State Tax Information. Architectural diagrams for systems connecting to the ADOR shall be shared with the ADOR and updated after any architectural changes.

5.3 Incident Reporting. City/Town is required to notify the Department in the event of a suspected or actual unauthorized disclosure of Tax Information, data loss, breach, or other security concern regarding Tax Information by reporting the incident to the Department's: 1) City Services Manager by email at citiesunit@azdor.gov, 2) Disclosure Officer by email at DisclosureOfficer@azdor.gov, and 3) Chief Information Security Officer's Information Security Team by email at InfoSec@azdor.gov.

5.4 The Department may send employees or auditors to inspect any of City/Town information systems and/or facilities used to process, store, or transmit any Department data at any time to ensure that Department information is adequately protected. City/Town shall provide audit records and evidence of system and application hardening to the department's information security team upon request. Hardening evidence can include, but is not limited to: RiskSense, CIS benchmarks, SCSEMs, STIGs, or other security best practices. If City/Town hires a third-party for any system or information support, all security provisions apply.

6. Wireless Access (if accessing State Confidential Information from a wireless network)

City/Town must:

6.1 Establish restrictions, configuration/connection requirements, and implementation guidance for wireless access.

6.2 Authorize wireless access to the information system prior to allowing such connections.

6.3 Employ a wireless intrusion detection system to identify rogue wireless devices and to detect attack attempts and potential compromises/breaches to the information system.

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APPENDIX B

REQUIRED REPORTS AND DATA FIELDS

At a minimum, the Department of Revenue shall provide the following reports which display all of fields identified below, per report:

NEW LICENSE REPORT and **LICENSE UPDATE REPORT**

- Region Code
- Run Date
- Report Start Date
- Report End Date
- Update Date
- ID Type
- ID
- Account ID
- Entity Name
- Ownership Type
- License ID
- OTO/Applied For indicator
- Bankruptcy Indicator
- Filing Frequency
- Issue Date
- Account Start Date
- Business Start Date
- Arizona Start Date
- Doc Loc Nbr
- Accounting Method
- Close Date
- Close Code
- Business Description
- NAICS1
- NAICS2
- NAICS3
- NAICS4
- Mailing Street1
- Mailing Street2
- Mailing Street3
- Mailing City
- Mailing State
- Mailing ZIP
- Mailing Country
- Mailing Phone Number
- Mailing Address Add date
- Mailing Address End Date

- Audit Street1
- Audit Street 2
- Audit Street 3
- Audit City
- Audit State
- Audit Zip
- Audit Country
- Audit Phone Number
- Audit Address Add Date
- Audit Address End Date
- Location Code
- Business Codes
- Location Name (DBA)
- Number of Units
- Location Street 1
- Location Street 2
- Location Street 3
- Location City
- Location State
- Location Zip
- Location Country
- Location Phone Number
- Location Start Date
- Location End Date
- Primary Location Street 1
- Primary Location Street 2
- Primary Location Street 3
- Primary Location City
- Primary Location State
- Primary Location Zip Code
- Primary Location Country
- Primary Location Phone Number
- Primary Location Start Date
- Primary Location End Date
- Owner Name
- Owner Title
- Owner Name 2
- Owner Title 2
- Owner Name 3
- Owner Title 3

CITY PAYMENT JOURNAL

- Run Date
- Report Start Date
- Report End Date
- GL Accounting Period

- Period End Date
- Payment received date
- Return received date
- Payment process date
- Return process date
- Filing Frequency
- License ID
- Entity Name
- Location Code
- Location Name (DBA)
- Location Street 1
- Location Street 2
- Location Street 3
- Location City
- Location State
- Location Zip
- Location Country
- NAICS
- Business Code
- Doc Loc Nbr
- Pmt Loc Nbr
- Gross Receipts
- Total Deductions
- Tax or Fee Collected
- P & I Collected
- Audit Collections
- Tran Type
- Tran Subtype
- Rev Type

CITY PAYMENT JOURNAL SUMMARY

- Region Code
- Run Date
- Report Start Date
- Report End Date
- GL Accounting Period
- Business Code
- Number of Accounts
- Collections

NO MONEY REPORT

- Region Code
- GL Accounting Period
- Period End Date
- Payment received date
- Return received date

- Payment process date
- Return process date
- Filing Frequency
- License ID
- Entity Name
- Location Code
- Location Name (DBA)
- Location Street 1
- Location Street 2
- Location Street 3
- Location City
- Location State
- Location Zip
- Location Country
- NAICS
- Business Code
- Doc Loc Nbr
- Pmt Loc Nbr
- Gross Receipts
- Total Deductions
- Tax or Fee Collected
- P & I Collected
- Audit Collections
- Tran Type
- Tran Subtype

DEDUCTION REPORT

- Region Code
- Run Date
- Report Start Date
- Report End Date
- GL Accounting Period
- Period End Date
- License ID
- Entity Name
- Location Code
- Location Name (DBA)
- Business Code
- Doc Loc Nbr
- Deduction Code
- Deduction Amount
- Tran Type
- Tran Subtype
- Rev Type

FUND DISTRIBUTION REPORT

- Region Code
- Run Date
- Report Start Date
- Report End Date
- GL Accounting Period
- Period End Date
- Payment Received Date
- Return Received Date
- Payment Processed Date
- Return Processed Date
- License ID
- Entity Name
- Location Code
- Location Name (DBA)
- Business Code
- Doc Loc Nbr
- Fund Allocation Code
- Amount Distributed

FUND DISTRIBUTION SUMMARY REPORT

- Region Code
- Run Date
- Report Start Date
- Report End Date
- GL Accounting Period
- Fund Allocation Code
- Amount Distributed

APPENDIX C

REQUIRED FORMS

1. **JT-1 Joint Tax Application for a TPT License**

   ADOR Form 10196

2. **TPT-2 Transaction Privilege, Use and Severance Tax Return (filing periods beginning on or AFTER June 1, 2016)**

   ADOR Form 11249

3. **TPT-EZ Transaction Privilege, Use and Severance Tax Return**

   ADOR Form 11263

ITEM #: 4.
DATE: 11/13/2023
AI #:1738

CITY COUNCIL ACTION REPORT

SUBJECT: REQUEST FOR 90-DAY EXTENSION FOR APPROVAL OF THE FINAL PLAT FOR ARROYO RANCH

STAFF PRESENTER(S): Marty Crossland, Deputy Director of Development Engineering

---

OTHER PRESENTER(S):

Ed Smith, Hillstone Homes, Jennifer Smith, SBL Engineering

SUMMARY

90-day extension of approval of Final Plat for Arroyo Ranch subdividing approximately 40 acres into 40 lots and 14 tracts south of Elliot Road and ½ mile west of San Miguel Drive.

STRATEGIC PLAN ALIGNMENT



RECOMMENDATION

Approve a 90-day extension of the approval of the Final Plat for Arroyo Ranch approved on May 22, 2023, subject to compliance with Stipulations. (Marty Crossland, Deputy Director of Development Engineering)

FISCAL IMPACT

Although a fiscal impact analysis has not been conducted on this specific project, all new development will have an ongoing fiscal impact on the City. The development is responsible for construction of all infrastructure necessary to serve the site and will generate one-time revenue for the City through payment of permits, construction sales tax and development impact fees. Longer term fiscal impacts include increased demands for municipal services, the costs of which may or may not be offset by increased property values/tax levies, city sales tax, state shared revenues and the increased demand for commercial and retail development. Any areas that will be maintained by the city are constructed by the developer and then conveyed to the city two years after construction.

BACKGROUND AND PREVIOUS ACTIONS

The property is currently zoned PAD under the Arroyo Ranch Final Planned Area Development (PAD), which was approved by City Council on December 15, 2014 by Ordinance No. 2014-1316. On March 28, 2016, City council approved a preliminary plat for all of the property rezoned by Ordinance No. 2014-1316, including the Platted Property. The Final Plat for Arroyo Ranch was approved by City Council on May 22, 2023. Under the Goodyear City Code, the approval of a final plat expires if the final plat is not recorded within 90-days of the date the final plat was approved unless an extension is obtained.
On August 18, 2023, prior to the expiration of the final plat on August 20, 2023, the expiration date of the final plat was administratively extended for 90 days (until November 18, 2023) pursuant to section 15-2-5(I)(1) upon a determination that the requirements set forth in section 15-2-5(I)(1) had been satisfied.

STAFF ANALYSIS

Although the plans needed for the recordation of the final plat and issuance of permits have been completed, the plat has not been recorded because the ownership group is reassessing the timing and feasibility of the project. The owner is seeking a second 90-day extension to allow the ownership to complete its assessment. Under the terms of section 15-2-5(I)(1) of the Goodyear City Code, Council may grant a second 90-day extension. Because there have been no changes to the Subdivision Regulations or the Engineering Design Standards since the May 23rd approval, staff supports approval of the requested 90-day extension.

Attachments

Aerial Photo

Extension Request Narrative

Final Plat

City of Goodyear



0 0.02 0.04 0.09 0.14 0.18 0.22 0.27 0.31 0.36 mi

Author:

Date Created: 12/6/2022

Data Source: City of Goodyear

When receiving and using GIS data, the user agrees and acknowledges the following: The City of Goodyear provides geospatial digital data on an "as is" and "as available" basis. The City makes no representations or warranties of any kind, express or implied with respect to the data. The City is not liable for geospatial digital data errors, inaccuracies or omissions and shall be held harmless from and against all damage, loss or liability arising from any use or the results obtained from its use.

SBL
ENGINEERING, LLC
PH.480-290-9630 INFO@SBL-ENG.COM
FX.480-619-6334 WWW.SBL-ENG.COM

October 20, 2023

City of Goodyear, Arizona
1900 N. Civic Square
Goodyear, AZ 85395

Subject: Final Plat Extension Approval Request – Final Plat Arroyo Ranch

Dear Mayor Mr. Joe Pizzillo and Members of City Council,

I am writing to you on behalf of Hillstone Homes to respectfully request approval for a 90-day extension of the Final Plat for Arroyo Ranch. The Final Plat was originally approved by City Council on May 23, 2023, and was subsequently granted an administrative 90-day extension which expires on November 18, 2023.

Due to current market conditions, the ownership group is reassessing the timing and feasibility on the project. For this reason, Hillstone Homes is asking for the additional extension on the Final Plat.

We can assure all members of City Council that the following items remain in compliance with city requirements for plan approvals. They are:

- No substantive changes have been made to this plat or its' accompanying improvement plans.
- All applicable requirements still comply between preliminary and final plat.
- Every effort has been made to obtain all the necessary documents and approvals since Council approval.

Thank you for your consideration on this matter. Should you have any questions, please feel free to contact me directly at (602) 821-0011 or by email at jennifer@sbl-eng.com .

Sincerely,

Jennifer Smith

Jennifer Smith
Partner
SBL Engineering, LLC

FINAL PLAT FOR ARROYO RANCH

A SUBDIVISION OF THE NORTHEAST QUARTER OF THE NORTHEAST QUARTER OF SECTION 16, TOWNSHIP 1 SOUTH, RANGE 2 WEST, OF THE GILA AND SALT RIVER BASE AND MERIDIAN, MARICOPA COUNTY, ARIZONA.

DEDICATION:

STATE OF ARIZONA)
)SS
COUNTY OF MARICOPA)

KNOW ALL BY THESE PRESENTS:
THAT HILLSTONE HOMES, L.L.C., AN ARIZONA LIMITED LIABILITY COMPANY, HAS SUBDIVIDED UNDER THE NAME OF ARROYO RANCH, A PORTION OF THE NORTHEAST QUARTER, OF SECTION 16, TOWNSHIP 1 SOUTH, RANGE 2 WEST, GILA AND SALT RIVER MERIDIAN, MARICOPA COUNTY, ARIZONA, AS SHOWN PLATTED HEREON AND HEREBY PUBLISHES THIS PLAT FOR SAID ARROYO RANCH , A SUBDIVISION AND HEREBY DECLARES THAT SAID PLAT SETS FORTH THE LOCATION AND GIVES THE DIMENSIONS OF THE LOTS, TRACTS, STREETS AND EASEMENTS CONSTITUTING SAME, AND THAT EACH LOT, TRACT AND STREET SHALL BE KNOWN BY THE NUMBER, LETTER OR NAME GIVEN EACH, RESPECTIVELY, ON SAID PLAT

HILLSTONE HOMES, LLC, AN ARIZONA LIMITED LIABILITY COMPANY, AS OWNER, HEREBY DECLARES ALL TRACTS IN THIS FINAL PLAT AND INCLUDED IN THE PREMISES DESCRIBED HEREIN AS COMMON AREAS FOR THE USE AND ENJOYMENT OF THE MEMBERS OF THE ARROYO RANCH HOMEOWNER'S ASSOCIATION, AND, SUBJECT TO THE COVENANTS, RESERVATIONS, RESTRICTIONS AND EASEMENTS SET FORTH HEREIN, CONVEYS TO THE ARROYO RANCH HOMEOWNER'S ASSOCIATION ALL TRACTS WITHIN THIS FINAL PLAT FOR THE PURPOSES INDICATED HEREIN AND AS MORE FULLY SET FORTH IN THE DECLARATION OF COVENANTS, CONDITIONS AND RESTRICTIONS.

HILLSTONE HOMES, LLC, AN ARIZONA LIMITED LIABILITY COMPANY, AS OWNER, HEREBY DEDICATES TO THE CITY OF GOODYEAR A PERPETUAL, NON-EXCLUSIVE VEHICLE NON-ACCESS EASEMENTS (V N.A.E.) UPON, OVER AND ACROSS ALL AREAS IN THIS FINAL PLAT DESIGNATED AS "V N.A.E." AND INCLUDED IN THE PREMISES DESCRIBED HEREIN (THE VEHICLE NON-ACCESS EASEMENT AREAS) FOR THE PURPOSE OF PROHIBITING ALL USE OF MOTOR VEHICLES UPON, OVER AND ACROSS THE VEHICLE NON-ACCESS EASEMENT AREAS. THE VEHICLE NON-ACCESS EASEMENTS DEDICATED HEREIN RUN WITH THE LAND AND ARE BINDING UPON OWNER AND ALL SUCCESSORS AND ASSIGNS IN INTEREST OR TITLE TO ALL OR PART OF THE VEHICLE NON-ACCESS EASEMENT AREAS

HILLSTONE HOMES, LLC, AN ARIZONA LIMITED LIABILITY COMPANY, AS OWNER, HEREBY DEDICATES TO THE CITY OF GOODYEAR AND TO THE OWNERS OF LOTS 1-40 INCLUSIVE NON-EXCLUSIVE ACCESS EASEMENTS ON OVER, ACROSS AND THROUGH TRACT A IN THIS FINAL PLAT AND INCLUDED WITHIN THE PREMISES DESCRIBED HEREIN FOR USE BY THE OWNERS OF LOTS 1-40 AND THEIR RESPECTIVE INVITEES AND FOR USE BY THE CITY OF GOODYEAR, THIRD PARTIES PROVIDING SERVICES ON BEHALF OF THE CITY OF GOODYEAR, THIRD PARTIES PROVIDING EMERGENCY SERVICES, THIRD PARTIES PERFORMING ANY PERMITTED WORK WITHIN THE EASEMENTS GRANTED TO THE CITY IN THIS FINAL PLAT, AND FOR USE BY ALL OTHER GOVERNMENTAL ENTITIES AND AGENCIES FOR THE FOLLOWING PURPOSES: (1) PROVIDING RIGHTS OF INGRESS AND EGRESS FOR OWNERS OF LOTS 1-40 AND THEIR RESPECTIVE INVITEES FOR ALL PURPOSES; (II) FOR PROVIDING RIGHTS OF INGRESS AND EGRESS; FOR ALL VEHICLES AND PERSONS PROVIDING OR PERFORMING GOVERNMENTAL SERVICES, EMERGENCY SERVICES, SERVICES ON BEHALF OF THE CITY OF GOODYEAR, INCLUDING REFUSE COLLECTION AND/OR PERMITTED WORK WITHIN THE EASEMENTS GRANTED TO THE CITY OF GOODYEAR IN THIS FINAL PLAT; AND (III) TO ALLOW THE OWNERS OF LOTS 1-40 INCLUSIVE THE RIGHT TO MAINTAIN, REPAIR, AND/OR REPLACE STREET IMPROVEMENTS WITHIN TRACT A IF THE OWNER(S) OF TRACT A FAILS TO DO SO. OWNER(S) OF TRACT A SHALL BE RESPONSIBLE FOR MAINTAINING, REPAIRING, AND/OR REPLACING STREET IMPROVEMENTS WITHIN TRACT A PURSUANT TO IMPROVEMENTS PLANS APPROVED BY THE CITY ENGINEER (THE MAINTENANCE WORK). IF THE OWNER(S) OF TRACT A FAILS TO PERFORM THE MAINTENANCE WORK, THE OWNERS OF LOTS 1-40 INCLUSIVE SHALL BE JOINTLY AND SEPARATELY RESPONSIBLE FOR PERFORMING THE MAINTENANCE WORK, THE NON-EXCLUSIVE ACCESS EASEMENT DEDICATED HEREIN RUNS WITH THE LAND AND IS BINDING UPON OWNER AND ALL SUCCESSORS AND ASSIGNS IN INTEREST OR TITLE TO ALL OR PART OF TRACT A.

HILLSTONE HOMES, LLC, AN ARIZONA LIMITED LIABILITY COMPANY, AS OWNER, HEREBY DEDICATES TO THE CITY OF GOODYEAR FOR USE BY THE CITY AND ITS PERMITEES A PERPETUAL WATER AND WASTEWATER EASEMENT UPON, OVER, ACROSS, ABOVE, AND UNDER TRACT "A" OF THIS FINAL PLAT AND INCLUDED WITHIN THE PREMISES DESCRIBED HEREIN. THE WATER AND WASTEWATER EASEMENT DEDICATED HEREIN IS FOR THE PURPOSES OF ENTERING, INSTALLING, OPERATING, MAINTAINING, REPLACING, AND OR REPAIRING WASTEWATER AND WATER LINES AND APPURTENANCES AND APPURTENANCES AND WATER LINES AND WATER LINE APPURTENANCES THAT WILL BE OWNED BY THE CITY OR ITS ASSIGNS. NO UNDERGROUND IMPROVEMENTS OTHER THAN WATER AND WASTEWATER IMPROVEMENTS SHALL BE CONSTRUCTED WITHIN TRACT A WITH THE WRITTEN PERMISSION OF THE CITY ENGINEER OR HIS/HER DESIGNEE. NO BUILDING, STRUCTURE OR WELL SHALL BE ERECTED, CONSTRUCTED, OR DRILLED WITHIN TRACT A. THE WATER AND WASTEWATER EASEMENT DEDICATED HEREIN RUNS WITH THE LAND AND IS BINDING UPON OWNER AND ALL SUCCESSORS AND ASSIGNS IN INTEREST OR TITLE TO ALL OR PART OF TRACT A.

HILLSTONE HOMES, LLC, AN ARIZONA LIMITED LIABILITY COMPANY, AS OWNER, HEREBY DEDICATES TO THE CITY NON-EXCLUSIVE EMERGENCY ACCESS EASEMENT ON, OVER, ACROSS, ABOVE AND THROUGH TRACT F IN THIS FINAL PLAT AND INCLUDED WITHIN THE PREMISES DESCRIBED HEREIN (THE ACCESS EASEMENT AREA). THE ACCESS EASEMENT DEDICATED HEREIN IS FOR USE BY THE CITY OF GOODYEAR AND ITS PERMITEES FOR THE PURPOSES PROVIDED HEREIN. THE PURPOSE OF THIS EASEMENT IS TO: (I) PROVIDE ACCESS FOR EMERGENCY SERVICES PROVIDERS, INCLUDING THE CITY OF GOODYEAR, TO RESPOND TO CALLS FOR EMERGENCY SERVICES, AND (III) TO ALLOW THE CITY OF GOODYEAR INCLUDING ITS CONTRACTORS THE RIGHT, BUT NOT THE OBLIGATION, TO CONSTRUCT, MAINTAIN, REPAIR AND/OR REPLACE ACCESS IMPROVEMENTS WITHIN THE ACCESS EASEMENT AREAS AS NEEDED TO PROVIDE ACCESS FOR EMERGENCY SERVICE PROVIDERS. OWNER SHALL CONSTRUCT ACCESS IMPROVEMENTS WITHIN THE ACCESS EASEMENT AREAS IN COMPLIANCE WITH ALL APPLICABLE FEDERAL, STATE, AND/OR LOCAL LAWS, ORDINANCES, POLICIES, PROCEDURES OR OTHER REQUIREMENTS APPLICABLE TO EMERGENCY ACCESS WAYS IN EFFECT AT THE TIME OF THE CONSTRUCTION OF THE EMERGENCY ACCESS IMPROVEMENTS, INCLUDING BY WAY OF EXAMPLE, BUT NOT LIMITED TO, THE REQUIREMENTS IN THE CITY OF GOODYEAR ENGINEERING DESIGN STANDARDS AND POLICIES MANUALS FOR IMPROVEMENTS NEEDED FOR EMERGENCY ACCESS (THE EMERGENCY ACCESS IMPROVEMENTS). OWNER SHALL MAINTAIN, THE EMERGENCY ACCESS IMPROVEMENTS IN GOOD WORKING CONDITION AND SHALL REPAIR AND REPLACE THE EMERGENCY ACCESS IMPROVEMENTS AS NEEDED TO MAINTAIN THE EMERGENCY ACCESS IMPROVEMENTS IN GOOD WORKING CONDITION. IF OWNER FAILS TO MAINTAIN THE EMERGENCY ACCESS IMPROVEMENTS AS REQUIRED HEREIN, THE CITY SHALL HAVE THE RIGHT, BUT NOT THE OBLIGATION, TO MAINTAIN, INSPECT, REPAIR, AND/OR REMOVE AND REPLACE THE EMERGENCY ACCESS IMPROVEMENTS CONSISTENT WITH THE APPROVED PLANS, AND OWNER SHALL REIMBURSE THE CITY FOR THE COSTS THE CITY INCURS IN DOING SO. THE ACCESS EASEMENT DEDICATED HEREIN RUNS WITH THE LAND AND IS BINDING UPON OWNER AND ALL SUCCESSORS AND ASSIGNS IN INTEREST OR TITLE TO ALL OR PART OF TRACT F.

HILLSTONE HOMES, LLC, AN ARIZONA LIMITED LIABILITY COMPANY, AS OWNER, HEREBY DEDICATES TO THE CITY OF GOODYEAR FOR USE BY THE CITY AND ITS PERMITEES EXCLUSIVE AND PERPETUAL WATER AND WASTEWATER EASEMENT AND A PERPETUAL ACCESS EASEMENT UPON, OVER, ACROSS, ABOVE, AND UNDER TRACT "F" IN THIS FINAL PLAT AND INCLUDED WITHIN THE PREMISES DESCRIBED HEREIN. THE WATER AND WASTEWATER EASEMENT DEDICATED HEREIN IS FOR THE PURPOSES OF ENTERING, INSTALLING, OPERATING, MAINTAINING, REPLACING, AND OR REPAIRING WASTEWATER AND WATER LINES AND APPURTENANCES THAT WILL BE OWNED BY THE CITY OR ITS ASSIGNS, AND ACCESS FACILITIES (DEFINED BELOW) WITHIN, ON, OVER, ACROSS, ABOVE AND UNDER TRACT F. NO UNDERGROUND IMPROVEMENTS OTHER THAN WATER AND WASTEWATER IMPROVEMENTS SHALL BE CONSTRUCTED WITHIN TRACT F. NO BUILDING, STRUCTURE OR WELL SHALL BE ERECTED, CONSTRUCTED, OR DRILLED WITHIN TRACT F AND TRACT F SHALL BE KEPT FREE OF ALL VEGETATION EXCEPT VEGETATION ALLOWED UNDER THE CITY OF GOODYEAR ENGINEERING DESIGN STANDARDS AND POLICIES MANUAL. BECAUSE THE WATER AND WASTEWATER FACILITIES ARE NOT BEING LOCATED WITHIN STREET RIGHT-OF-WAY, OWNER AGREES TO INSTALL, MAINTAIN, REPAIR, AND REPLACE, PURSUANT TO PLANS APPROVED BY THE CITY ENGINEER OR HIS/HER DESIGNEE, IMPROVEMENTS UPON, OVER AND ACROSS TRACT F AS NEEDED TO COMPLY WITH THE REQUIREMENTS IN THE CITY'S ENGINEERING DESIGN STANDARDS AND POLICIES MANUAL FOR PROVIDING ACCESS TO WASTEWATER FACILITIES (THE "ACCESS FACILITIES"), AND OWNER SHALL MAINTAIN, INSPECT, REPAIR, AND/OR REPLACE THE ACCESS FACILITIES AS NEEDED TO ENSURE THE ACCESS FACILITIES ARE CONSISTENT WITH THE APPROVED PLANS. IF OWNER FAILS TO MAINTAIN THE ACCESS FACILITIES AS REQUIRED HEREIN, THE CITY SHALL HAVE THE RIGHT, BUT NOT THE OBLIGATION, TO MAINTAIN, INSPECT, REPAIR, AND/OR REMOVE AND REPLACE THE ACCESS FACILITIES CONSISTENT WITH THE APPROVED PLANS, AND OWNER SHALL REIMBURSE THE CITY FOR THE COSTS THE CITY INCURS IN DOING SO. THE EASEMENTS DEDICATED HEREIN RUN WITH THE LAND AND ARE BINDING UPON OWNER AND ALL SUCCESSORS AND ASSIGNS IN INTEREST OR TITLE TO ALL OR PART OF TRACT F.

HILLSTONE HOMES, L.L.C., AN ARIZONA LIMITED LIABILITY COMPANY, AS OWNER, HEREBY DEDICATES TO THE CITY OF GOODYEAR, FOR USE BY THE CITY AND ITS PERMITEES, AN EXCLUSIVE AND PERPETUAL SEWER LIFT STATION EASEMENT WITHIN, ON, ACROSS, OVER, ABOVE, AND UNDER ALL AREAS DESIGNATED AS "SEWER LIFT STATION EASEMENT" WITHIN TRACT C IN THIS FINAL PLAT AND INCLUDED IN THE PREMISES DESCRIBED HEREIN ("SEWER LIFT STATION EASEMENT AREA"). AND THE SEWER LIFT STATION EASEMENT IS FOR THE PURPOSES OF ENTERING UPON, INSTALLING, OPERATING, MAINTAINING, REPLACING, AND/OR REPAIRING A SEWER LIFT STATION AND ALL UTILITIES AND APPURTENANCES ASSOCIATED WITH THE OPERATION OF A SEWER LIFT STATION THE EASEMENT DEDICATED HEREIN RUNS WITH THE LAND AND ARE BINDING UPON OWNER AND ALL SUCCESSORS AND ASSIGNS IN INTEREST OR TITLE TO ALL OR PART OF THE SEWER LIFT STATION EASEMENT AREA.

HILLSTONE HOMES, L.L.C., AN ARIZONA LIMITED LIABILITY COMPANY, HEREBY DEDICATES TO THE ARROYO RANCH HOMEOWNERS ASSOCIATION AND TO THE OWNERS OF LOTS 1-40 INCLUSIVE NON-EXCLUSIVE DRAINAGE EASEMENTS ON, OVER, ACROSS AND UNDER TRACTS A, B, C, D, G, H, I, J, K, L, M AND N INCLUDED WITHIN THE PREMISES DESCRIBED HEREIN (THE "DRAINAGE TRACTS") FOR THE FOLLOWING PURPOSES: THE CONVEYANCE, RETENTION, STORAGE AND DISPOSAL OF STORM-WATER FLOWS IDENTIFIED IN THE GRADING AND DRAINAGE IMPROVEMENT PLANS FOR THE PROPERTY APPROVED BY THE GOODYEAR CITY ENGINEER OR HIS/HER DESIGNEE (THE "APPROVED GRADING AND DRAINAGE PLANS") AND FOR THE CONSTRUCTION, INSTALLATION, OPERATION, MAINTENANCE REPAIR AND REPLACEMENT OF DRAINAGE IMPROVEMENTS SUCH AS SCUPPERS, STORM DRAINS, PIPES, DRY WELLS, HEAD WALLS, RETENTION BASINS AND THE LIKE INCLUDED IN THE APPROVED GRADING AND DRAINAGE PLANS (THE "DRAINAGE FACILITIES"). OWNER(S) OF THE DRAINAGE TRACTS, AT OWNER(S)' EXPENSE, SHALL BE RESPONSIBLE FOR CONSTRUCTING AND INSTALLING THE DRAINAGE FACILITIES; MAINTAINING THE DRAINAGE FACILITIES IN GOOD CONDITION; REPLACING AND REPAIRING THE DRAINAGE FACILITIES AS NEEDED TO MAINTAIN THEIR CARRYING AND STORAGE CAPACITY; PREVENTING EROSION; PREVENTING REFUSE, DEBRIS, SEDIMENT, VEGETATION OR OTHER OBSTRUCTIONS FROM ACCUMULATING IN THE DRAINAGE FACILITIES (COLLECTIVELY THE "MAINTENANCE WORK"). IF OWNER(S) OF THE DRAINAGE TRACTS FAILS TO PERFORM THE MAINTENANCE WORK, THE OWNERS OF LOTS 1-40 INCLUSIVE SHALL BE JOINTLY AND SEPARATELY RESPONSIBLE FOR PERFORMING THE MAINTENANCE WORK. THE DRAINAGE EASEMENTS DEDICATED HEREIN RUN WITH THE LAND AND ARE BINDING UPON OWNER AND ALL SUCCESSORS AND ASSIGNS IN INTEREST OR TITLE TO ALL OR PART OF TRACT(S) TRACTS A, B, C, D, G, H, I, J, K, L, M AND N AND TO LOTS 1-40 INCLUSIVE.

FINAL PLAT APPROVAL

APPROVED BY THE CITY COUNCIL OF THE CITY OF GOODYEAR, ARIZONA

THIS _____ DAY OF _____, 2022.

BY: _____
MAYOR - JOE PIZZILLO

ATTEST:_____
CITY CLERK - DARCIE MCCRACKEN

FINAL PLAT APPROVAL

APPROVED BY THE CITY ENGINEER OF THE CITY OF GOODYEAR, ARIZONA

THIS _____ DAY OF _____, 2022.

BY: _____
CITY ENGINEER - SUMEET MOHAN

DEDICATION: (cont.)

HILLSTONE HOMES, L.L.C., AN ARIZONA LIMITED LIABILITY COMPANY, AS OWNER, HEREBY DEDICATES TO THE CITY OF GOODYEAR (THE "CITY") FOR USE BY THE CITY AND ITS PERMITEES NON-EXCLUSIVE PUBLIC UTILITY EASEMENTS WITHIN, ON, ACROSS, OVER, ABOVE, AND UNDER THOSE AREAS DESIGNATED AS "PUE" IN TRACTS B-N INCLUSIVE AND IN LOTS AS SHOWN ON THIS FINAL PLAT AND INCLUDED IN THE PREMISES DESCRIBED HEREIN ("PUBLIC UTILITY EASEMENT AREAS"). SUCH PUBLIC UTILITY EASEMENTS ARE FOR THE PURPOSES OF ENTERING UPON, INSTALLING, OPERATING, MAINTAINING, REP LACING, AND/OR REPAIRING PUBLIC UTILITY IMPROVEMENTS WITHIN, ON ACROSS, OVER, ABOVE, AND UNDER THE PUBLIC UTILITY EASEMENT AREAS BY THE CITY AND ITS PERMITTEES. THE PUBLIC UTILITY EASEMENTS DEDICATED HEREIN RUN WITH THE LAND AND ARE BINDING UPON OWNER AND ALL SUCCESSORS AND ASSIGNS IN INTEREST OR TITLE TO ALL OR PART OF THE PUBLIC UTILITY EASEMENT AREAS.

IN WITNESS WHEREOF:

HILLSTONE HOMES, LLC, AN ARIZONA LIMITED LIABILITY COMPANY, AS OWNER, HAS HEREUNTO CAUSED ITS NAME TO BE AFFIXED AND THE SAME TO BE ATTESTED BY THE SIGNATURE OF THE UNDERSIGNED DULY AUTHORIZED.

HILLSTONE HOMES, LLC, AN ARIZONA LIMITED LIABILITY COMPANY

BY: IJT OPCO, LLC, AN ARIZONA LIMITED LIABILITY COMPANY
ITS: MANAGER

BY: _____
LOUIS L. TURNER
ITS: MANAGER

ACKNOWLEDGEMENT:

STATE OF ARIZONA)
)SS
COUNTY OF MARICOPA)

ON THIS, THE _____ DAY OF _____, 2022, BEFORE ME THE UNDERSIGNED

ON THIS, THE _____ DAY OF _____, 2022, BEFORE ME, THE UNDERSIGNED NOTARY PUBLIC, PERSONALLY APPEARED LOUIS L. TURNER WHO ACKNOWLEDGED HIMSELF TO BE THE MANAGER OF LJT OPCO, LLC, AN ARIZONA LIMITED LIABILITY COMPANY, THE MANAGER OF HILLSTONE HOMES, LLC, AN ARIZONA LIMITED LIABILITY COMPANY AND ACKNOWLEDGED THAT HE, BEING AUTHORIZED TO DO SO, EXECUTED THE FOREGOING INSTRUMENT ON BEHALF OF HILLSTONE HOMES, LLC, AN ARIZONA LLC FOR THE PURPOSES HEREIN CONTAINED. ON BEHALF OF SAID LIMITED LIABILITY COMPANY.

IN WITNESS WHEREOF: I HEREUNTO SET MY HAND AND OFFICIAL SEAL,

MY COMMISSION EXPIRES: _____

_____
NOTARY PUBLIC

PARENT PARCEL DESCRIPTION

THE NORTHEAST QUARTER OF THE NORTHEAST QUARTER OF SECTION 16, TOWNSHIP 1 SOUTH, RANGE 2 WEST, GILA AND SALT RIVER MERIDIAN, MARICOPA COUNTY, ARIZONA, MORE PARTICULARLY DESCRIBED AS FOLLOWS:

BEGINNING AT THE NORTHEAST CORNER OF SAID SECTION 16, A BRASS CAP, FROM WHICH THE EAST QUARTER CORNER OF SAID SECTION 16, A BRASS CAP, BEARS SOUTH 01 DEGREES 27 MINUTES 51 SECONDS WEST, A DISTANCE OF 2614.78 FEET;
THENCE ALONG THE EAST LINE OF SAID SECTION, SOUTH 01 DEGREES 27 MINUTES 51 SECONDS WEST, A DISTANCE OF 1307.39 FEET, TO THE SOUTHEAST CORNER OF THE NORTHEAST QUARTER OF THE NORTHEAST QUARTER OF SAID SECTON 16;
THENCE LEAVING SAID EAST LINE, ALONG THE SOUTH LINE OF THE NORTHEAST QUARTER OF THE NORTHEAST QUARTER OF SAID SECTON 16, NORTH 89 DEGREES 40 MINUTES 06 SECONDS WEST, A DISTANCE OF 1323.23 FEET, TO THE SOUTHWEST CORNER OF THE NORTHEAST QUARTER OF THE NORTHEAST QUARTER OF SAID SECTON 16;
THENCE LEAVING SAID SOUTH LINE, ALONG THE WEST LINE OF THE NORTHEAST QUARTER OF THE NORTHEAST QUARTER OF SAID SECTON 16, NORTH 00 DEGREES 59 MINUTES 13 SECONDS EAST, A DISTANCE OF 1309.05 FEET, TO THE NORTHWEST CORNER OF THE NORTHEAST QUARTER OF THE NORTHEAST QUARTER OF SAID SECTON 16;
THENCE LEAVING SAID WEST LINE, ALONG THE NORTH LINE OF THE NORTHEAST QUARTER OF THE NORTHEAST QUARTER OF SAID SECTON 16, SOUTH 89 DEGREES 35 MINUTES 23 SECONDS EAST, A DISTANCE OF 1334.10 FEET, TO THE POINT OF BEGINNING.

BENCHMARK

2" GLO BRASS CAP ON IRON PIPE, NEC, SECTION 16, T1S, R2W,
ELEVATION = 975.275, NAVD 88.

3" BRASS CAP FLUSH IN CONCRETE, N 1/4 COR, SECTION 16, T1S, R2W
ELEVATION = 928.75, NAVD 88.

HOME OWNERS' ASSOCIATION RATIFICATION

KNOW ALL MEN BY THESE PRESENTS:

THE UNDERSIGNED, DULY AUTHORIZED OF THE ARROYO RANCH HOMEOWNERS ASSOCIATION, AN ARIZONA NON-PROFIT CORPORATION HEREBY RATIFIES THE RECORDATION OF THIS FINAL PLAT FOR ARROYO RANCH AND RATIFIES, ACKNOWLEDGES, APPROVES, AFFIRMS, CONSENTS AND ACCEPTS THE DEDICATIONS, CONVEYANCES AND RESPONSIBILITIES SET FORTH HEREIN.

NAME:_____

TITLE:_____ DATE:_____

ACKNOWLEDGEMENT:

STATE OF ARIZONA)
)SS
COUNTY OF MARICOPA)

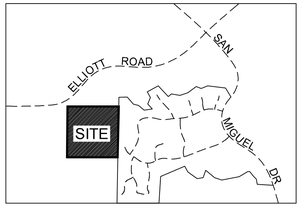
ON THIS, THE _____ DAY OF _____, 2022, BEFORE ME THE UNDERSIGNED

NOTARY PUBLIC, PERSONALLY APPEARED _____
WHO ACKNOWLEDGED HIMSELF TO BE AN AUTHORIZED AGENT OF THE ARROYO RANCH HOMEOWNERS' ASSOCIATION, AN ARIZONA NON-PROFIT CORPORATION, AND ACKNOWLEDGED THAT HE/SHE AS THE AUTHORIZED AGENT, BEING AUTHORIZED TO DO SO, EXECUTED THE FOREGOING INSTRUMENT ON BEHALF OF ARROYO RANCH HOMEOWNERS' ASSOCIATION, AN ARIZONA NON-PROFIT CORPORATION FOR THE PURPOSES HEREIN CONTAINED.

IN WITNESS WHEREOF: I HEREUNTO SET MY HAND AND OFFICIAL SEAL,

MY COMMISSION EXPIRES: _____

_____
NOTARY PUBLIC



VICINITY MAP
N.T.S.

OWNER/DEVELOPER

HILLSTONE HOMES, LLC, AN ARIZONA
LIMITED LIABILITY COMPANY
2440 W. MISSION LANE, #15
PHOENIX, AZ 85021
602-595-5120
LOU TURNER
LTURNER@HILLSTONEHOMES.COM

SURVEYOR

AW LAND SURVEYING, LLC
PO BOX 2170
CHANDLER, AZ 85244
PHONE: 480-244-7630
CONTACT: DANIEL D. ARMIJO
DARMIJO@AWLANDSURVEY.COM

ENGINEER

SBL ENGINEERING, LLC
CONTACT: JENNIFER SMITH
PHONE: 602-821-0011
JENNIFER@SBL-ENG.COM

NOTES

A. WATER SERVICE NOTE
THIS DEVELOPMENT IS WITHIN THE SERVICE AREA OF THE CITY OF GOODYEAR WHICH HAS BEEN DESIGNATED AS HAVING AN ASSURED WATER SUPPLY PURSUANT TO A.R.S. 45-576 SUBSECTION B. THE CITY OF GOODYEAR'S ASSURED WATER SUPPLY DESIGNATION IS SUPPORTED IN PART BY THE CITY'S MEMBERSHIP IN THE CENTRAL ARIZONA GROUNDWATER REPLENISHMENT DISTRICT (CAGRD). PROPERTY WITHIN THIS DEVELOPMENT MAY BE ASSESSED A FEE BASED ON ITS PRO RATA SHARE OF THE CITY'S COST FOR CAGRD PARTICIPATION.

B. NO STRUCTURES OF ANY KIND SHALL BE CONSTRUCTED OR PLACED WITHIN OR OVER THE UTILITY EASEMENTS EXCEPT: UTILITIES, ASPHALT PAVING, GRASS, AND WOOD. WIRE OR REMOVABLE SECTION TYPE FENCING. THE CITY OF GOODYEAR SHALL NOT BE REQUIRED TO REPLACE OR PROVIDE REIMBURSEMENT FOR THE COST OF REPLACING ANY OBSTRUCTIONS, PAVING OR PLANTING THAT IS REMOVED DURING THE COURSE OF MAINTAINING, CONSTRUCTING OR RECONSTRUCTING UTILITY FACILITIES.

C. NO STRUCTURE OF ANY KIND SHALL BE CONSTRUCTED OR ANY VEGETATION SHALL BE PLANTED NOR WILL BE ALLOWED TO GROW WITHIN, ON OR OVER ANY DRAINAGE EASEMENT WHICH WOULD OBSTRUCT OR DIVERT THE FLOW OF STORM WATER. THE CITY MAY, IF IT SO DESIRES, CONSTRUCT OR MAINTAIN DRAINAGE FACILITIES ON OR UNDER THE LAND OF THE DRAINAGE EASEMENT.

D. NOT USED

E. NOT USED

F. STRUCTURES WITHIN VISIBILITY EASEMENTS WILL BE LIMITED TO A HEIGHT OF THREE (3) FEET, LANDSCAPING WITHIN VISIBILITY EASEMENTS WILL BE LIMITED TO GROUND COVER, FLOWERS AND GRANITE LESS THAN TWO (2) FEET (MATURE) IN HEIGHT AND/OR TREES WITH BRANCHES NOT LESS THAN SEVEN (7) FEET ABOVE THE GROUND. TREES SHALL NOT BE PLACED LESS THAN EIGHT (8) FEET APART.

G. THE PROPERTY OWNER SHALL BE RESPONSIBLE FOR THE PROPER MAINTENANCE AND REPAIR OF ALL FACILITIES ASSOCIATED WITH STORMWATER MANAGEMENT ON A PROPERTY.

H. THIS PARCEL IS SUBJECT TO ATTENDANT NOISE, VIBRATIONS, DUST, AND ALL OTHER EFFECTS THAT MAY BE CAUSED BY OVERFLIGHTS AND BY THE OPERATION OF AIRCRAFT LANDING AT, OR TAKING OFF FROM PHOENIX-GOODYEAR AIRPORT AND LUKE AIR FORCE BASE.

I. ARROYO RANCH IS IN CLOSE PROXIMITY TO THE PROPOSED LOOP 303 SOUTH ALIGNMENT AND THE EXISTING RAINBOW VALLEY ROAD AND MAY BE SUBJECT TO POTENTIAL NOISE INTRUSION, VIBRATIONS, DUST, AND ALL OTHER EFFECTS THAT MAY BE CAUSED BY SAID ROADWAY.

J. THIS DEVELOPMENT IS ADJACENT TO AGRICULTURAL USES AND IS THEREFORE SUBJECT TO NOISE, DUST AND ODORS ASSOCIATED WITH SUCH A USE.

K. ALL NEW OR RELOCATED UTILITIES WILL BE PLACED UNDERGROUND (EXCEPTIONS ARE TO BE NOTED).

L. ALL LOT CORNERS SHALL BE MONUMENTED WITH ½" REBAR WITH CAP, TAG OR OTHER MONUMENTATION AS DESCRIBED BEARING THE REGISTRATION NUMBER OF THE SURVEYOR RESPONSIBLE FOR THEIR PLACEMENT.

M. THE CITY OF GOODYEAR IS NOT RESPONSIBLE FOR AND WILL NOT ACCEPT MAINTENANCE OF ANY PRIVATE UTILITIES, PRIVATE STREETS, PRIVATE FACILITIES OR LANDSCAPED AREAS WITHIN THIS DEVELOPMENT.

N. THE PROPERTY OWNER SHALL BE RESPONSIBLE FOR THE PROPER MAINTENANCE OF ALL STORMWATER MANAGEMENT FACILITIES.

O. THE STREETS IN TRACT A ARE PRIVATE STREETS, TO BE OWNED AND MAINTAINED BY THE PROPERTY OWNERS ASSOCIATION. AFTER THIS PLAT IS RECORDED, THE CITY OF GOODYEAR WILL NOT ACCEPT DEDICATION OF THE STREET MAINTENANCE RESPONSIBILITIES UNLESS ALL STREET IMPROVEMENTS AND RIGHTS-OF-WAY MEET CURRENT APPLICABLE CITY STANDARDS.

P. MAINTENANCE OF EASEMENTS THAT LIE WITHIN THE BOUNDARIES OF A SUBDIVISION LOT SHALL BE THE RESPONSIBILITY OF THE HOMEOWNERS OR PROPERTY OWNERS ASSOCIATION.

Q. MAINTENANCE OF LANDSCAPING THAT LIES WITHIN THE FRONT YARD OF A SINGLE FAMILY RESIDENCE SHALL BE THE RESPONSIBILITY OF THE HOMEOWNER UNLESS OTHERWISE NOTED ON THIS PLAT. THIS INCLUDES LANDSCAPING WITHIN THE RIGHT-OF-WAY, PRIVATE STREET TRACT, AND/OR PUE.

R. ALL CORNER LOTS AND ALL LOTS ABUTTING AN ARTERIAL STREET ARE LIMITED TO SINGLE-STORY STRUCTURES. (LOTS 17, 19, 20, 24, 25, 29, 34, 37).

S. DRIVEWAYS ON KEY LOTS ARE TO BE LOCATED ON THE SIDE OF THE LOT OPPOSITE THE ADJACENT REAR LOT LINE. (LOT 33).

T. DRIVEWAYS ON CORNER LOTS ARE TO BE LOCATED ON THE SIDE OF THE LOT FURTHEST FROM THE STREET INTERSECTION. (LOTS 17, 19, 20, 24, 25, 29, 34, 37).

U. AT T-INTERSECTIONS (THREE-WAY INTERSECTIONS) THE NON-LIVING SPACE SIDE OF THE HOUSE SHALL BE POSITIONED ON THE LOT IN ORDER TO AVOID HEADLIGHT INTRUSION INTO LIVING AREAS.

V. ALL RESIDENCES SHALL BE EQUIPPED WITH AUTOMATIC FIRE SPRINKLER SYSTEMS.

W. NO TWO-STORY HOMES SHALL BE PERMITTED ON LOTS ADJACENT TO ESTRELLA MOUNTAIN RANCH PARCEL 58 (LOTS 5, 6, 7, 8 AND 9)

X. PRIVACY FENCING SHALL ONLY BE ALLOWED WITHIN THE DEVELOPMENT ENVELOPE ESTABLISHED FOR EACH LOT, AND NOT OUTSIDE THE DEVELOPMENT ENVELOPE OR ALONG LOT BOUNDARIES.

Y. ALL TRACTS WITHIN THIS PLAT ARE COMMON AREAS AND WILL BE OWNED AND MAINTAINED BY THE ARROYO RANCH RESIDENTIAL HOMEOWNERS ASSOCIATION, INC. THESE TRACTS SHALL BE CONVEYED TO THE ARROYO RANCH MASTER COMMUNITY ASSOCIATION BY WARRANTY DEED OR LEGAL INSTRUMENT.

Z. TURF SHALL NOT BE USED IN LANDSCAPED AREAS OR RETENTION AREAS WITHIN THE DEVELOPMENT.

CERTIFICATION

THIS IS TO CERTIFY THAT THE SURVEY AND SUBDIVISION OF THE PREMISES DESCRIBED AND PLATTED HEREON WAS MADE UNDER MY DIRECTION DURING THE MONTH OF NOVEMBER 2021; THAT THE SURVEY IS TRUE AND COMPLETE AS SHOWN; THAT THE MONUMENTS SHOWN ACTUALLY EXIST OR WILL BE SET AS SHOWN; THAT THEIR POSITIONS ARE CORRECTLY SHOWN; AND THAT SAID MONUMENTS ARE SUFFICIENT TO ENABLE THE SURVEY TO BE RETRACED.

REGISTERED LAND SURVEYOR
CERTIFICATE NO.
45377
DANIEL D. ARMIJO
ARIZONA U.S.A.
Expires 12/31/2022

REVISIONS | DRAWING SCALE(S)

AW LAND SURVEYING, LLC
P.O. BOX 2170, CHANDLER, AZ 85244
(480) 244-7630

ARROYO RANCH
NE 1/4, NE 1/4, SECTION 16, T.1S., R.2W.
FINAL PLAT

ORIGINAL PLAN DATE
11-16-21

LATEST REVISION DATE
09-19-22

PROJECT NUMBER
21-101

SHEET NUMBER
1 OF 4

CURVE	RADIUS	ARC LENGTH	DELTA ANGLE	CHORD BEARING	CHORD LENGTH
C1	2600.00'	145.53'	3°12'25"	N 57°38'17" W	145.51'
C2	183.28'	117.71'	36°47'50"	S 74°25'59" E	115.70'
C3	125.00'	221.11'	101°21'06"	S 42°09'22" E	193.39'
C4	685.00'	159.05'	13°18'12"	N 01°52'05" E	158.69'
C5	200.00'	136.97'	39°14'22"	N 82°14'29" E	134.31'
C6	180.00'	278.89'	88°46'27"	N 39°36'13" E	251.82'
C7	1500.00'	267.03'	10°11'59"	N 89°05'26" E	266.68'
C8	205.00'	401.61'	112°14'45"	S 29°41'11" E	340.40'
C9	3900.00'	350.94'	5°09'21"	N 23°51'30" E	350.83'
C10	300.00'	66.42'	12°41'06"	S 27°37'23" W	66.28'
C11	381.80'	100.00'	15°00'24"	S 57°12'58" E	99.71'
C12	300.00'	133.68'	25°31'54"	N 77°29'07" W	132.58'
C13	3925.00'	343.44'	5°00'48"	S 23°55'47" W	343.33'
C14	3925.00'	69.24'	1°00'38"	N 25°55'52" E	69.24'
C15	3925.00'	140.09'	2°02'42"	S 24°24'11" W	140.08'
C16	3925.00'	134.11'	1°57'28"	S 22°24'07" W	134.10'
C17	12.00'	19.66'	93°51'27"	N 68°21'06" E	17.53'
C18	325.00'	144.82'	25°31'54"	N 77°29'07" W	143.63'
C19	1475.00'	262.58'	10°11'59"	N 89°05'26" E	262.23'
C20	1475.00'	177.56'	6°53'50"	S 89°15'29" E	177.45'
C21	1475.00'	85.02'	3°18'09"	S 85°38'32" W	85.01'
C22	155.00'	240.16'	88°46'27"	N 39°36'13" E	216.85'
C23	12.00'	19.69'	94°00'00"	N 51°47'01" W	17.55'
C24	225.00'	91.59'	23°19'26"	S 89°48'03" W	90.96'
C25	25.00'	21.89'	50°09'30"	N 76°23'01" E	21.19'
C26	50.00'	241.09'	276°16'22"	S 09°26'27" W	66.74'
C27	50.00'	40.48'	46°23'15"	S 74°29'54" W	39.38'
C28	50.00'	100.73'	115°25'55"	S 24°35'31" E	84.54'
C29	50.00'	52.09'	59°41'09"	S 62°58'01" W	49.76'
C30	50.00'	47.79'	54°46'03"	N 59°48'23" W	45.99'
C31	25.00'	19.53'	44°45'54"	S 54°48'19" E	19.04'
C32	175.00'	75.36'	24°40'24"	N 89°31'28" W	74.78'
C33	12.00'	18.01'	86°00'00"	N 38°12'59" E	16.37'
C34	180.00'	352.63'	112°14'45"	N 29°41'11" W	298.88'
C35	180.00'	53.60'	17°03'41"	S 17°54'20" W	53.40'
C36	180.00'	242.54'	77°12'13"	N 29°13'36" W	224.61'
C37	180.00'	56.49'	17°58'51"	N 76°49'08" W	56.26'
C38	325.00'	86.35'	15°13'25"	S 72°19'52" E	86.10'
C39	325.00'	58.47'	10°18'30"	S 85°05'49" E	58.39'
C40	25.00'	26.26'	60°10'52"	N 60°09'38" W	25.07'
C41	50.00'	238.63'	273°27'12"	S 13°12'12" W	68.55'
C42	25.00'	14.52'	33°16'19"	N 73°06'46" E	14.31'
C43	50.00'	43.92'	50°19'26"	S 55°13'55" E	42.52'
C44	50.00'	149.11'	170°52'01"	S 14°10'22" W	99.68'
C45	50.00'	45.61'	52°15'45"	N 82°36'29" E	44.04'
C46	275.00'	122.54'	25°31'54"	S 77°29'07" E	121.53'
C47	275.00'	112.20'	23°22'36"	S 76°24'28" E	111.42'
C48	275.00'	10.34'	2°09'18"	N 89°10'25" W	10.34'
C49	12.00'	18.01'	86°00'00"	S 21°43'10" E	16.37'
C50	275.00'	58.90'	12°16'17"	S 27°24'58" W	58.79'
C51	12.00'	16.91'	80°44'32"	N 73°55'22" E	15.55'
C52	208.28'	77.86'	21°25'08"	S 76°24'56" E	77.41'
C53	208.28'	20.74'	5°42'24"	N 89°58'42" W	20.74'
C54	100.00'	176.89'	101°21'06"	S 42°09'22" E	154.71'
C55	710.00'	164.85'	13°18'12"	S 01°52'05" W	164.48'
C56	710.00'	100.91'	8°08'37"	N 00°42'42" W	100.83'
C57	710.00'	63.94'	5°09'35"	S 05°56'24" W	63.92'
C58	150.00'	265.34'	101°21'06"	S 42°09'22" E	232.07'
C59	150.00'	54.87'	20°57'37"	N 01°57'37" W	54.57'
C60	150.00'	100.00'	38°11'50"	S 31°32'21" E	98.16'
C61	150.00'	100.00'	38°11'50"	S 69°44'11" E	98.16'
C62	150.00'	10.46'	3°59'49"	N 89°10'00" E	10.46'
C63	158.28'	101.65'	36°47'50"	S 74°25'59" E	99.91'
C64	2640.00'	21.33'	0°27'47"	N 57°17'19" W	21.33'
C65	20.00'	17.43'	49°56'33"	S 32°32'56" E	16.89'
C66	50.00'	44.61'	51°06'59"	N 33°08'08" W	43.14'
C67	2665.50'	14.72'	0°18'59"	S 58°51'08" E	14.72'
C68	331.93'	59.54'	10°16'40"	S 54°06'09" E	59.46'
C69	2560.00'	97.60'	2°11'03"	S 58°08'57" E	97.59'
C70	12.00'	18.67'	89°08'41"	N 11°27'44" W	16.84'
C71	325.00'	67.10'	11°49'47"	N 27°11'44" E	66.98'
C72	12.00'	19.69'	94°00'00"	N 68°16'50" E	17.55'
C73	356.80'	76.53'	12°17'24"	N 58°34'28" W	76.39'
C74	24.98'	22.03'	50°31'20"	S 27°09'04" E	21.32'
C75	50.00'	241.13'	276°18'43"	N 39°56'12" E	66.71'
C76	50.00'	9.33'	10°41'13"	N 07°15'03" W	9.31'
C77	50.00'	92.44'	105°55'29"	N 65°33'24" W	79.82'
C78	50.00'	78.49'	89°56'54"	S 16°30'25" W	70.68'
C79	50.00'	60.87'	69°45'07"	S 63°20'36" E	57.18'
C80	25.00'	20.22'	46°20'10"	S 75°03'04" E	19.67'
C81	406.80'	52.83'	7°26'25"	S 55°36'28" E	52.79'
C82	406.80'	38.28'	5°23'30"	N 62°01'25" W	38.27'
C83	12.00'	18.03'	86°04'06"	N 21°41'07" W	16.38'
C84	3875.00'	344.07'	5°05'15"	S 23°53'34" W	343.95'
C85	3875.00'	135.49'	2°00'12"	S 22°21'02" W	135.48'
C86	3875.00'	124.85'	1°50'45"	S 24°16'31" W	124.84'
C87	3875.00'	83.73'	1°14'17"	N 25°49'02" E	83.73'
C88	12.00'	18.85'	90°00'00"	S 71°26'11" W	16.97'
C89	25.00'	21.03'	48°11'23"	N 39°28'08" W	20.41'
C90	50.00'	241.19'	276°22'46"	N 26°26'11" E	66.67'
C91	25.00'	21.03'	48°11'23"	N 87°39'31" W	20.41'
C92	50.00'	41.86'	47°57'55"	N 39°21'24" W	40.65'
C93	50.00'	97.92'	112°12'23"	N 60°33'27" E	83.00'
C94	50.00'	46.59'	53°23'27"	S 22°14'28" E	44.92'
C95	50.00'	54.82'	62°49'01"	N 80°20'42" W	52.11'
C96	230.00'	415.28'	103°27'04"	S 34°05'02" E	361.12'
C97	12.00'	17.01'	81°12'19"	N 22°57'39" W	15.62'
C98	230.00'	141.19'	35°10'20"	S 00°03'20" W	138.98'
C99	230.00'	51.84'	12°54'53"	N 23°59'16" W	51.73'
C100	230.00'	90.80'	22°37'12"	S 41°45'18" E	90.21'
C101	230.00'	90.80'	22°37'12"	S 64°22'29" E	90.21'
C102	230.00'	40.64'	10°07'29"	N 80°44'50" W	40.59'
C103	1525.00'	271.48'	10°11'59"	S 89°05'26" W	271.12'
C104	1525.00'	105.69'	3°58'15"	S 87°47'41" E	105.67'
C105	1525.00'	102.79'	3°51'43"	N 88°17'20" E	102.77'
C106	1525.00'	63.00'	2°22'02"	S 85°10'28" W	63.00'
C107	205.00'	317.63'	88°46'27"	S 39°36'13" W	286.80'
C108	205.00'	75.70'	21°09'24"	N 73°24'45" E	75.27'
C109	205.00'	114.25'	31°55'59"	S 46°52'04" W	112.78'
C110	205.00'	30.11'	8°24'54"	N 26°41'38" E	30.08'
C111	205.00'	97.57'	27°16'11"	S 08°51'05" W	96.65'

LINE	BEARING	DISTANCE
L1	S 27°22'43" W	10.00'
L2	N 21°16'50" E	29.89'
L3	N 33°57'56" E	31.97'
L4	N 49°42'46" W	39.82'
L5	S 64°43'10" E	65.64'
L6	N 89°44'56" E	96.21'
L7	S 00°15'04" E	12.71'
L8	N 67°30'49" W	179.68'
L9	N 67°30'49" W	171.90'
L10	S 64°43'10" E	25.97'
L11	S 61°24'08" E	41.64'
L12	S 39°47'04" E	74.41'
L13	S 08°46'13" E	61.56'
L14	S 14°26'59" W	47.55'
L15	S 23°54'29" E	38.42'
L16	S 04°11'26" W	62.41'
L17	N 67°20'15" E	28.92'
L18	S 88°11'36" E	70.89'
L19	N 35°42'20" E	31.44'
L20	N 89°44'56" E	55.07'
L21	N 64°43'10" W	31.13'
L22	S 88°32'09" E	5.57'
L23	N 70°21'37" E	25.65'
L24	S 76°39'25" E	48.72'
L25	N 83°49'01" E	66.10'
L26	S 79°43'12" E	42.46'
L27	N 56°02'04" W	45.98'
L28	N 47°49'58" W	28.95'
L29	N 47°49'58" W	73.25'
L30	N 72°13'42" E	42.87'
L31	N 79°27'39" E	47.71'
L32	N 46°54'55" E	52.08'
L33	S 85°40'39" E	93.16'
L34	N 48°46'01" E	54.78'
L35	S 64°49'02" E	4.54'
L36	S 64°49'02" E	96.37'
L37	N 85°32'44" W	56.58'
L38	S 81°12'59" W	112.46'
L39	S 78°08'20" W	113.05'
L40	N 55°28'57" E	60.29'
L41	N 63°33'49" W	158.20'

LINE	BEARING	DISTANCE
DL222	S 28°31'08" E	65.89'
DL223	S 16°38'25" W	20.46'
DL224	S 48°14'42" W	20.03'
DL225	S 36°56'06" W	219.48'
DL226	N 89°40'06" W	60.86'
DL227	N 44°20'26" W	78.74'
DL228	N 00°59'13" E	51.53'
DL229	N 59°33'18" E	233.50'
DL230	N 48°14'42" E	20.03'
DL231	N 04°11'26" E	20.00'
DL232	S 85°48'34" E	25.00'
DL233	S 04°11'26" W	20.00'
DL234	S 85°48'34" E	22.04'
DL235	S 04°11'26" W	115.25'
DL236	N 89°40'06" W	98.43'
DL237	N 14°18'55" E	125.53'
DL238	N 04°11'26" E	104.81'
DL239	S 04°11'26" W	0.01'
DL240	S 85°48'34" E	5.24'
DL241	N 02°29'00" E	20.00'
DL242	S 02°29'00" W	20.00'
DL243	S 00°13'11" W	100.75'
DL244	N 89°40'06" W	104.48'
DL245	N 14°18'55" E	133.00'
DL246	N 25°37'31" E	20.03'
DL247	S 25°37'31" W	20.03'
DL248	S 36°56'06" W	197.20'
DL249	S 89°40'06" E	147.35'
DL250	N 89°40'06" W	95.14'
DL251	N 04°11'26" E	113.23'
DL252	S 85°48'34" E	34.96'
DL253	N 04°11'26" E	20.00'
DL254	S 85°48'34" E	25.00'
DL255	S 04°11'26" W	20.00'
DL256	S 85°48'34" E	34.96'
DL257	S 04°11'26" W	106.82'
DL258	S 02°49'54" E	124.77'
DL259	S 87°10'06" W	28.94'
DL260	S 02°49'54" E	20.00'
DL261	S 87°10'06" W	25.00'
DL262	N 02°49'54" W	20.00'
DL263	S 87°10'06" W	28.94'
DL264	N 02°49'54" W	129.47'
DL265	S 89°35'23" E	83.02'
DL266	S 02°30'39" W	20.03'
DL267	S 07°41'31" W	42.42'
DL268	S 57°09'09" E	66.21'
DL269	N 85°00'07" E	120.83'
DL270	N 11°51'40" W	88.09'
DL271	S 78°08'20" W	11.23'
DL272	N 02°30'39" E	20.03'
DL273	N 90°00'00" E	20.46'
DL274	S 09°36'22" W	41.57'
DL275	N 66°56'32" E	82.88'
DL276	S 85°59'50" E	66.26'
DL277	N 03°32'20" E	144.78'
DL278	N 89°23'16" W	110.66'
DL279	S 18°44'21" W	2.83'
DL280	N 90°00'00" W	20.46'
DL281	N 87°10'06" E	54.39'
DL282	S 03°32'20" W	96.38'
DL283	N 89°23'16" W	125.64'
DL284	N 02°49'54" W	88.24'
DL285	N 87°10'06" E	56.71'
DL286	S 02°49'54" E	20.00'
DL287	N 87°10'06" E	25.00'
DL288	S 02°49'54" E	20.00'
DL289	N 00°13'11" E	100.81'
DL290	N 01°52'29" W	20.00'
DL291	S 01°52'29" E	20.00'
DL292	S 32°15'06" E	41.95'
DL293	S 04°52'50" E	68.94'
DL294	N 89°40'06" W	111.54'
DL295	N 02°49'54" W	20.00'

LINE	BEARING	DISTANCE
DL2	S 87°10'06" W	28.86'
DL3	N 02°49'54" W	123.07'
DL4	S 89°35'23" E	91.10'
DL5	S 01°09'54" W	118.21'
DL6	S 87°10'06" W	28.86'
DL7	S 02°49'54" E	20.00'
DL8	S 87°10'06" W	25.00'
DL9	S 02°49'54" E	20.00'
DL10	S 87°10'06" W	34.47'
DL11	S 03°32'20" W	118.24'
DL12	S 81°28'49" E	153.07'
DL13	N 08°31'11" E	52.92'
DL14	S 08°31'11" W	0.00'
DL15	S 87°10'06" W	9.47'
DL16	N 02°49'54" W	20.00'
DL17	S 87°10'06" W	25.00'
DL18	N 82°46'24" W	20.00'
DL19	N 84°44'32" W	87.35'
DL20	S 58°04'37" W	71.76'
DL21	N 03°32'20" E	119.12'
DL22	S 81°28'49" E	150.45'
DL23	S 08°31'11" W	17.11'
DL24	S 82°46'24" E	20.00'
DL25	S 89°35'23" E	175.54'
DL26	S 00°24'37" W	23.50'
DL27	S 39°21'44" W	158.33'
DL28	S 20°15'49" W	20.06'
DL29	N 20°15'49" E	20.06'
DL30	N 01°09'54" E	118.63'
DL31	S 89°35'23" E	22.30'
DL32	S 01°27'51" W	210.73'
DL33	S 77°33'34" W	111.36'
DL34	S 58°27'39" W	20.06'
DL35	N 58°27'39" E	20.06'
DL36	N 39°21'44" E	212.80'
DL37	S 08°31'11" W	56.12'
DL38	N 52°24'57" E	59.85'
DL39	N 83°49'01" E	64.21'
DL40	N 01°27'51" E	106.25'
DL41	S 77°33'34" W	103.94'
DL42	N 81°28'49" W	20.00'
DL43	S 08°31'11" W	25.00'
DL44	S 81°28'49" E	20.00'
DL45	N 78°08'20" E	12.37'
DL46	N 81°12'59" E	12.65'
DL47	S 11°51'40" E	20.03'
DL48	N 81°12'59" E	49.82'
DL49	S 04°47'01" E	103.64'
DL50	S 85°00'07" W	121.62'
DL51	N 11°51'40" W	91.70'
DL52	N 78°08'20" E	58.78'
DL53	N 11°51'40" W	20.00'
DL54	S 08°47'01" E	20.00'
DL55	N 81°12'59" E	25.00'
DL56	N 08°47'01" W	20.00'
DL57	N 81°12'59" E	45.92'
DL58	N 04°47'01" W	25.44'
DL59	N 04°47'01" W	25.00'
DL60	N 04°47'01" W	25.44'
DL61	N 76°48'55" W	44.99'
DL62	S 55°28'57" W	52.43'
DL63	S 75°55'22" W	37.04'
DL64	S 11°51'40" E	68.86'
DL65	N 78°08'20" E	45.20'
DL66	N 81°12'59" E	0.79'
DL67	N 43°57'27" W	20.08'
DL68	S 85°00'07" W	247.27'
DL69	S 31°55'28" E	118.37'
DL70	N 83°59'27" E	64.57'
DL71	S 43°57'27" E	20.08'
DL72	N 04°47'01" W	12.50'
DL73	N 85°12'59" E	20.00'
DL74	N 04°47'01" W	43.78'
DL75	N 85°12'59" E	84.78'
DL76	S 01°27'51" W	189.58'
DL77	N 67°30'49" W	93.07'
DL78	S 85°12'59" W	20.03'
DL79	S 44°40'44" E	20.03'
DL80	S 50°25'58" E	174.10'
DL81	N 73°55'41" E	18.03'
DL82	N 01°27'51" E	116.43'
DL83	N 67°30'49" W	120.18'
DL84	N 44°40'44" W	20.03'
DL85	S 04°47'01" E	25.00'
DL86	N 85°12'59" E	20.00'
DL87	S 04°47'01" E	66.39'
DL88	N 85°12'59" E	98.63'
DL89	N 01°27'51" E	205.57'
DL90	S 70°21'37" W	16.21'
DL91	S 61°29'10" W	115.06'
DL92	N 61°29'10" E	0.12'
DL93	S 04°47'01" E	50.49'
DL94	S 85°12'59" W	20.00'
DL95	S 15°35'45" E	20.03'
DL96	S 83°59'27" W	25.82'
DL97	S 25°07'58" E	97.95'
DL98	S 89°40'06" E	158.54'
DL99	N 73°55'41" E	26.09'
DL100	N 50°25'58" W	165.20'
DL101	N 15°35'45" W	20.03'
DL102	N 02°49'54" W	20.00'
DL103	S 87°10'06" W	29.52'
DL104	N 02°49'54" W	103.98'
DL105	N 48°46'01" E	48.01'
DL106	S 89°35'23" E	46.50'
DL107	S 02°49'54" E	131.17'
DL108	S 87°10'06" W	29.53'
DL109	S 02°49'54" E	20.00'
DL110	S 87°10'06" W	25.00'
DL111	N 17°45'09" E	20.02'

LINE	BEARING	DISTANCE
DL112	N 01°54'14" E	122.93'
DL113	S 21°16'50" W	77.96'
DL114	S 64°43'10" E	23.67'
DL115	S 17°45'09" W	20.02'
DL116	N 18°44'21" E	10.84'
DL117	N 02°49'54" W	104.53'
DL118	S 87°10'06" W	84.95'
DL119	S 01°54'14" W	122.54'
DL120	N 89°44'56" E	32.37'
DL121	S 00°15'04" E	20.00'
DL122	N 89°44'56" E	17.28'
DL123	N 00°15'04" W	22.58'
DL124	S 64°43'10" E	25.00'
DL125	S 25°16'50" W	20.00'
DL126	S 64°43'10" E	48.29'
DL127	N 59°33'09" W	139.07'
DL128	N 66°15'25" W	21.22'
DL129	N 30°40'20" E	83.60'
DL130	S 64°43'10" E	48.29'
DL131	N 25°16'50" E	20.00'
DL132	N 31°17'35" E	20.01'
DL133	N 25°16'50" E	121.01'
DL134	S 25°16'50" W	0.00'
DL135	S 25°16'50" W	125.64'
DL136	N 64°43'10" W	2.14'
DL137	S 31°17'35" W	20.01'
DL138	N 25°16'50" E	20.00'
DL139	S 64°43'10" E	29.08'
DL140	N 21°16'50" E	71.66'
DL141	N 64°49'02" W	78.55'
DL142	S 25°16'50" W	124.55'
DL143	S 64°43'10" E	29.08'
DL144	S 25°16'50" W	20.00'
DL145	S 64°43'10" E	25.00'
DL146	N 20°34'21" E	20.01'
DL147	S 20°34'21" W	20.01'
DL148	S 09°47'08" W	85.73'
DL149	N 83°19'30" W	72.06'
DL150	N 64°23'16" W	43.03'
DL151	S 64°43'10" E	17.42'
DL152	S 62°17'44" W	20.46'
DL153	N 82°37'54" W	76.74'
DL154	S 65°33'19" W	61.99'
DL155	S 05°20'59" W	40.14'
DL156	S 59°26'58" E	50.52'
DL157	S 74°49'29" E	136.92'
DL158	N 07°41'31" E	36.30'
DL159	N 62°17'44" E	20.46'
DL160	S 63°33'49" E	20.00'
DL161	S 26°26'11" W	61.31'
DL162	N 83°47'30" E	121.17'
DL163	N 14°26'59" E	36.66'
DL164	N 08°46'13" W	47.08'
DL165	N 39°47'04" W	60.36'
DL166	N 61°24'08" W	14.34'
DL167	S 26°26'11" W	13.92'
DL168	N 63°33'49" W	20.00'
DL169	S 26°26'11" W	25.00'
DL170	N 60°55'55" E	20.05'
DL171	N 34°50'51" E	147.46'
DL172	N 61°33'00" W	29.92'
DL173	N 23°54'29" W	42.48'
DL174	S 83°47'30" W	130.43'
DL175	S 60°55'55" W	20.05'
DL176	S 85°48'34" E	25.00'
DL177	N 04°11'26" E	20.00'
DL178	S 85°48'34" E	72.15'
DL179	N 16°42'22" W	99.77'
DL180	N 61°33'00" W	79.65'
DL181	S 34°50'51" W	143.14'
DL182	S 85°48'34" E	54.21'
DL183	S 04°11'26" W	20.00'
DL184	S 09°36'22" W	67.26'
DL185	N 81°21'36" W	121.23'
DL186	N 09°47'08" E	84.52'
DL187	N 89°44'56" E	14.42'
DL188	N 00°00'00" E	20.00'
DL189	N 89°44'56" E	16.64'
DL190	S 00°00'00" W	27.13'
DL191	N 72°57'40" W	20.46'
DL192	S 61°31'58" W	88.96'
DL193	N 00°59'13" E	179.72'
DL194	S 89°00'47" E	61.83'
DL195	S 28°31'08" E	72.73'
DL196	S 72°57'40" E	20.46'
DL197	S 63°33'49" E	25.00'
DL198	N 26°26'11" E	20.00'
DL199	S 63°33'49" E	36.34'
DL200	N 26°26'11" E	55.22'
DL201	N 65°13'34" W	97.65'
DL202	S 26°39'38" W	82.23'
DL203	S 26°26'11" W	22.02'
DL204	S 63°33'49" E	2.56'
DL205	N 26°26'11" E	20.00'
DL206	S 63°33'49" E	25.00'
DL207	S 26°26'11" W	20.00'
DL208	S 63°33'49" E	33.82'
DL209	N 59°51'34" W	135.28'
DL210	N 23°02'10" E	65.92'
DL211	S 17°59'30" E	20.46'
DL212	N 17°59'30" W	20.46'
DL213	N 26°39'38" E	81.24'
DL214	N 65°13'34" W	12.55'
DL215	N 89°00'47" W	116.20'
DL216	S 00°59'13" W	126.75'
DL217	S 85°32'44" E	9.06'
DL218	N 16°38'25" E	20.46'
DL219	N 25°16'50" E	94.36'
DL220	N 59°14'29" W	59.85'
DL221	S 66°12'05" W	98.27'

CURVE	RADIUS	ARC LENGTH	DELTA ANGLE	CHORD BEARING	CHORD LENGTH
DC1	80.00'	141.51'	101°21'06"	N 42°09'22" W	123.77'
DC2	730.00'	21.10'	1°39'21"	S 05°25'03" W	21.10'
DC3	730.00'	3.98'	0°18'43"	S 08°21'50" W	3.98'
DC4	710.00'	25.00'	2°01'03"	S 07°13'36" W	25.00'
DC5	170.00'	29.14'	9°49'11"	N 60°36'35" W	29.10'
DC6	150.00'	25.03'	9°33'37"	N 69°44'11" W	25.00'
DC7	170.00'	29.14'	9°49'11"	N 78°51'47" W	29.10'
DC8	170.00'	29.14'	9°49'11"	N 22°24'45" W	29.10'
DC9	150.00'	25.03'	9°33'37"	N 31°32'21" W	25.00'
DC10	170.00'	29.14'	9°49'11"	N 40°39'57" W	29.10'
DC11	170.00'	47.17'	15°53'54"	S 00°34'14" W	47.02'
DC12	155.00'	25.03'	9°15'05"	N 46°02'33" E	25.00'
DC13	135.00'	76.90'	32°38'08"	N 24°24'43" E	75.86'
DC14	135.00'	76.90'	32°38'08"	N 67°40'23" E	75.86'
DC15	205.00'	12.51'	3°29'45"	N 03°02'08" W	12.51'
DC16	225.00'	79.57'	20°15'45"	N 08°31'57" E	79.16'
DC17	225.00'	31.86'	8°06'47"	S 52°33'45" W	31.83'
DC18	225.00'	31.86'	8°06'47"	S 38°04'48" W	31.83'
DC19	205.00'	25.02'	6°59'30"	S 45°19'16" W	25.00'
DC20	640.00'	12.05'	1°04'44"	S 04°14'39" E	12.05'
DC21	205.00'	25.02'	6°59'30"	S 74°24'15" W	25.00'
DC22	225.00'	25.14'	6°24'07"	S 80°47'23" W	25.13'
DC23	225.00'	25.14'	6°24'07"	S 68°01'06" W	25.13'
DC24	275.00'	25.01'	5°12'38"	S 72°14'51" E	25.00'
DC25	255.00'	43.02'	9°39'59"	S 79°53'26" E	42.97'
DC26	238.28'	68.82'	16°32'56"	N 75°21'41" W	68.58'
DC27	255.00'	37.83'	8°29'59"	S 25°31'49" W	37.79'
DC28	255.00'	21.00'	4°43'06"	S 67°04'43" E	20.99'
DC29	70.00'	42.93'	35°08'27"	N 78°47'43" E	42.26'
DC30	238.28'	8.22'	1°58'35"	S 88°09'23" W	8.22'
DC31	25.00'	7.85'	17°59'07"	N 80°45'22" E	7.82'
DC32	3855.00'	94.59'	1°24'21"	S 22°09'46" W	94.58'
DC33	426.80'	25.16'	3°22'39"	S 63°01'51" E	25.16'
DC34	336.80'	22.84'	3°53'08"	N 54°38'14" W	22.84'
DC35	25.00'	14.70'	33°41'33"	N 35°50'53" W	14.49'
DC36	2530.00'	85.56'	1°56'16"	S 58°10'25" E	85.56'
DC37	336.80'	22.84'	3°53'08"	N 62°46'36" W	22.84'
DC38	356.80'	25.01'	4°00'55"	N 58°42'25" W	25.00'
DC39	345.00'	53.25'	8°50'36"	N 25°42'08" E	53.20'
DC40	325.00'	25.01'	4°24'30"	S 69°25'39" E	25.00'
DC41	345.00'	35.90'	5°57'45"	S 74°29'07" E	35.89'
DC42	3945.00'	96.99'	1°24'31"	N 22°15'06" E	96.99'
DC43	345.00'	15.85'	2°37'54"	S 66°02'07" E	15.85'
DC44	50.00'	25.27'	28°57'18"	N 27°42'16" W	25.00'
DC45	70.00'	36.99'	30°16'34"	N 02°16'48" W	36.56'
DC46	70.00'	39.03'	31°56'36"	N 53°57'46" W	38.52'
DC47	160.00'	26.02'	9°19'06"	S 21°46'38" W	25.99'
DC48	3945.00'	38.44'	0°33'30"	S 26°09'26" W	38.44'
DC49	180.00'	25.02'	7°57'51"	S 29°04'05" E	25.00'
DC50	160.00'	84.92'	30°24'41"	S 48°45'16" E	83.93'
DC51	160.00'	84.92'	30°24'41"	S 09°22'53" E	83.93'
DC52	160.00'	30.00'	10°44'32"	S 80°26'18" E	29.95'
DC53	70.00'	39.16'	32°03'14"	S 51°59'36" E	38.65'
DC54	345.00'	46.97'	7°48'03"	S 86°21'03" E	46.94'
DC55	25.00'	8.52'	19°31'18"	S 80°29'25" E	8.48'
DC56	70.00'	27.91'	22°50'46"	S 04°40'14" E	27.73'
DC57	70.00'	26.61'	21°46'55"	S 38°12'59" W	26.45'
DC58	50.00'	25.27'	28°57'18"	S 17°02'20" W	25.00'
DC59	3855.00'	53.15'	0°47'24"	N 26°02'29" E	53.15'
DC60	0.18'	0.57'	178°15'18"	S 65°13'34" E	0.37'
DC61	70.00'	43.01'	35°12'14"	S 33°21'49" E	42.34'
DC62	70.00'	40.09'	32°48'45"	N 84°39'10" E	39.54'
DC63	5.00'	4.21'	48°11'23"	S 87°39'31" E	4.08'
DC64	250.00'	105.82'	24°15'10"	S 03°56'25" W	105.03'
DC65	70.00'	54.85'	44°53'38"	N 39°16'30" E	53.46'
DC66	50.00'	25.27'	28°57'18"	N 72°00'30" E	25.00'
DC67	70.00'	26.87'	21°59'31"	S 86°42'32" E	26.70'
DC68	50.00'	25.27'	28°57'18"	S 73°21'35" E	25.00'
DC69	70.00'	22.98'	18°48'46"	S 53°40'00" E	22.88'
DC70	70.00'	27.49'	22°29'57"	N 85°06'15" E	27.31'
DC71	230.00'	25.01'	6°13'51"	S 41°45'18" E	25.00'
DC72	250.00'	21.83'	5°00'15"	S 47°07'23" E	21.83'
DC73	250.00'	21.83'	5°00'15"	S 36°23'13" E	21.83'
DC74	250.00'	29.17'	6°41'05"	S 82°28'01" E	29.15'
DC75	1545.00'	33.54'	1°14'37"	S 86°25'52" E	33.54'
DC76	1525.00'	25.00'	0°56'21"	S 87°31'00" E	25.00'
DC77	1545.00'	33.54'	1°14'37"	S 88°36'07" E	33.54'
DC78	250.00'	21.83'	5°00'15"	N 69°44'34" W	21.83'
DC79	230.00'	25.01'	6°13'51"	N 64°22'29" W	25.00'
DC80	250.00'	21

LOT AREA TABLE

1	20,157 Sq. Feet	0.4627 Acres
2	20,000 Sq. Feet	0.4591 Acres
3	20,000 Sq. Feet	0.4591 Acres
4	32,645 Sq. Feet	0.7494 Acres
5	42,306 Sq. Feet	0.9712 Acres
6	25,000 Sq. Feet	0.5739 Acres
7	38,100 Sq. Feet	0.8746 Acres
8	31,452 Sq. Feet	0.7220 Acres
9	32,661 Sq. Feet	0.7498 Acres
10	28,484 Sq. Feet	0.6539 Acres
11	20,257 Sq. Feet	0.4650 Acres
12	20,000 Sq. Feet	0.4591 Acres
13	20,000 Sq. Feet	0.4591 Acres
14	20,000 Sq. Feet	0.4591 Acres
15	28,582 Sq. Feet	0.6561 Acres
16	47,885 Sq. Feet	1.0993 Acres
17	20,005 Sq. Feet	0.4592 Acres
18	23,184 Sq. Feet	0.5322 Acres
19	20,015 Sq. Feet	0.4595 Acres
20	26,098 Sq. Feet	0.5991 Acres
21	25,878 Sq. Feet	0.5941 Acres
22	20,020 Sq. Feet	0.4596 Acres
23	20,253 Sq. Feet	0.4650 Acres
24	20,000 Sq. Feet	0.4591 Acres
25	21,000 Sq. Feet	0.4821 Acres
26	21,547 Sq. Feet	0.4946 Acres
27	27,807 Sq. Feet	0.6384 Acres
28	20,027 Sq. Feet	0.4598 Acres
29	20,044 Sq. Feet	0.4601 Acres
30	23,117 Sq. Feet	0.5307 Acres
31	30,536 Sq. Feet	0.7010 Acres
32	26,810 Sq. Feet	0.6155 Acres
33	35,597 Sq. Feet	0.8172 Acres
34	24,000 Sq. Feet	0.5510 Acres
35	25,557 Sq. Feet	0.5867 Acres
36	27,025 Sq. Feet	0.6204 Acres
37	20,229 Sq. Feet	0.4644 Acres
38	23,339 Sq. Feet	0.5358 Acres
39	31,858 Sq. Feet	0.7314 Acres
40	22,787 Sq. Feet	0.5231 Acres

NW CORNER NE 1/4; NE 1/4 FD 1/2" REBAR

NE CORNER SECTION 16 T1S, R2W FD BRASS CAP POINT OF BEGINNING

SW CORNER NE 1/4; NE 1/4 FD 1/2" REBAR

SE CORNER NE 1/4; NE 1/4 FD 1/2" REBAR

ESTRELLA PARCEL 58 BOOK 321, PAGE 31, MCR

GRAPHIC SCALE

60 0 30 60

1 INCH= 60 FEET

LEGEND

MCR	MARICOPA COUNTY RECORDS
PUE	PUBLIC UTILITY EASEMENT
VNAE	VEHICULAR NON-ACCESS EASEMENT
SVT	33' x 33' SIGHT VISIBILITY TRIANGLE EASEMENT
WE	WATERLINE EASEMENT
SE	SEWER EASEMENT
	SUBDIVISION BOUNDARY
	LOT LINE
	CENTER LINE
	EASEMENT LINE AS NOTED

REGISTERED LAND SURVEYOR CERTIFICATE NO. 45377 DANIEL D. ARMIJO Date Signed 09-19-22 ARIZONA U.S.A. Expires 12/31/2022

AW LAND SURVEYING LLC
P.O. BOX 2170, CHANDLER, AZ 85244
(480) 244-7630 (480) 245-4287

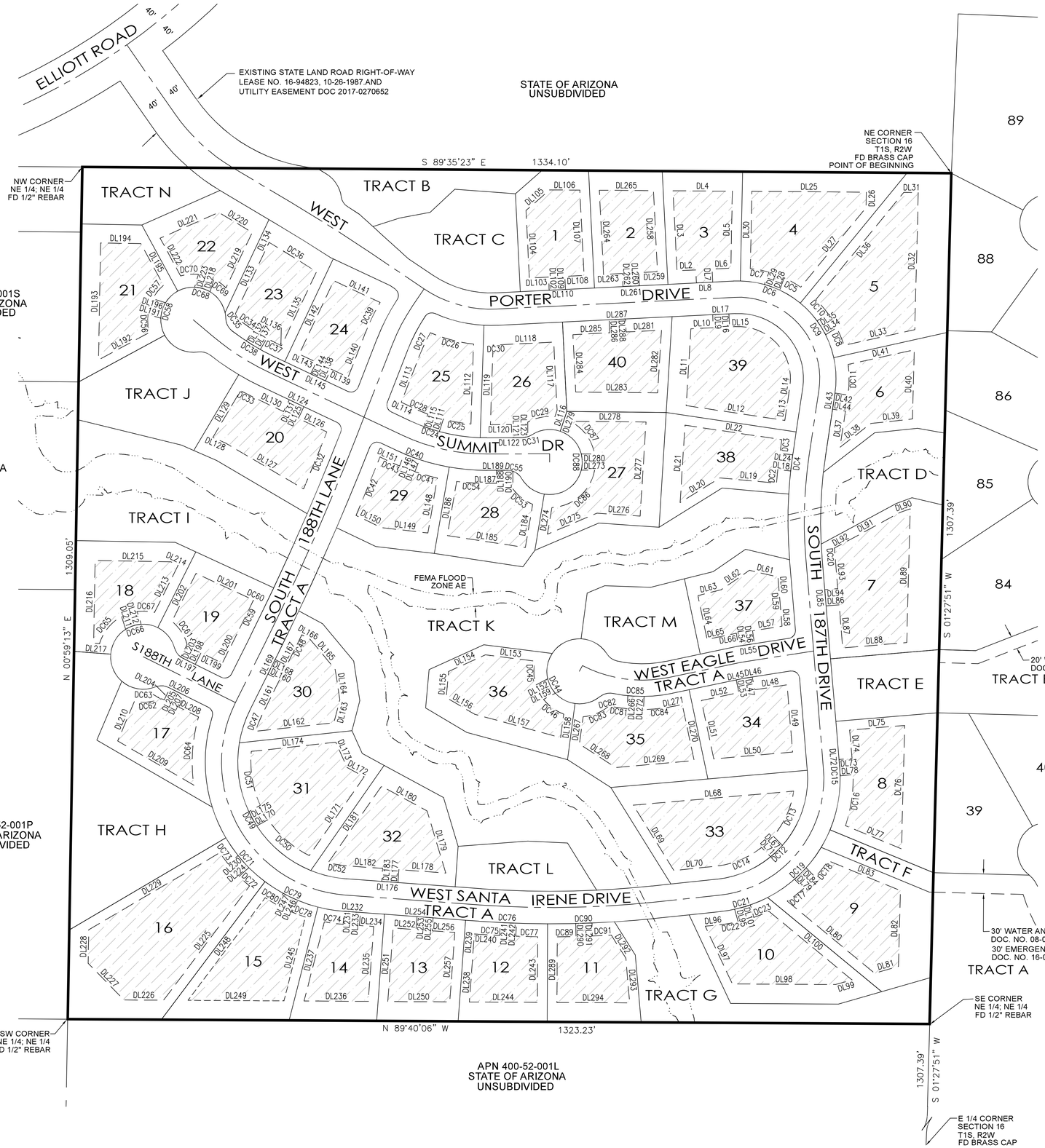
ARROYO RANCH
NE 1/4, NE 1/4, SECTION 16, T.1S., R.2W.
FINAL PLAT

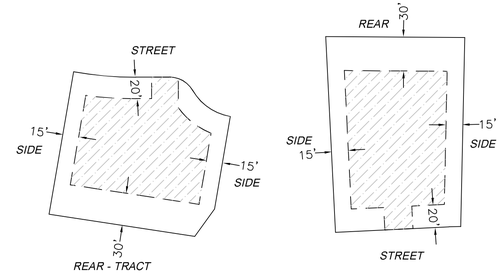
ORIGINAL PLAN DATE 11-15-21

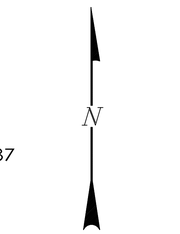
LATEST REVISION DATE 09-19-22

PROJECT NUMBER 21-101

SHEET NUMBER 3 OF 4







LEGEND

MCR	MARICOPA COUNTY RECORDS
PUE	PUBLIC UTILITY EASEMENT
VNAE	VEHICULAR NON-ACCESS EASEMENT
SVE	33' x 33' SIGHT VISIBILITY TRIANGLE EASEMENT
WE	WATERLINE EASEMENT
SE	SEWER EASEMENT
	LOT DEVELOPMENT ENVELOPE PER ORDINANCE 2014-1316
	SUBDIVISION BOUNDARY
	LOT LINE
	CENTER LINE
	EASEMENT LINE AS NOTED

TRACT TABLE

ID	AREA(SF)	USE	OWNER	MAINTENANCE
A	336,897	PRIVATE STREET, ACCESS EASEMENT, WATER, SEWER, DRAINAGE	HOA	HOA
B	16,109	OPEN SPACE, DRAINAGE, PUE	HOA	HOA
C	23,919	OPEN SPACE, DRAINAGE, SEWER LIFT STATION EASEMENT, PUE	HOA	HOA
D	21,520	OPEN SPACE, DRAINAGE, PUE	HOA	HOA
E	15,641	OPEN SPACE, PUE	HOA	HOA
F	5,352	WATER, SEWER, PUE EMERGENCY ACCESS EASEMENT	HOA	HOA
G	32,066	OPEN SPACE, DRAINAGE, PUE	HOA	HOA
H	48,289	OPEN SPACE, DRAINAGE, PUE	HOA	HOA
I	52,135	OPEN SPACE, DRAINAGE, PUE	HOA	HOA
J	26,816	OPEN SPACE, DRAINAGE, PUE	HOA	HOA
K	164,156	OPEN SPACE, DRAINAGE, PUE	HOA	HOA
L	13,897	OPEN SPACE, DRAINAGE, PUE	HOA	HOA
M	18,382	OPEN SPACE, DRAINAGE, PUE	HOA	HOA
N	14,585	OPEN SPACE, DRAINAGE, PUE	HOA	HOA

REGISTERED LAND SURVEYOR
CERTIFICATE NO.
45377
DANIEL D. ARMIJO
09-19-23
ARIZONA U.S.A.
Expires 12/31/2024

REVISIONS

DRAWING SCALE(S)

AW LAND SURVEYING, LLC
P.O. BOX 2170, CHANDLER, AZ 85244
(480) 244-7630

ARROYO RANCH
NE 1/4, NE 1/4, SECTION 16, T.1S., R.2W.
FINAL PLAT

ORIGINAL PLAN DATE
11-15-21

LATEST REVISION DATE
09-19-22

PROJECT NUMBER
21-101

SHEET NUMBER
4 OF 4

ITEM #: 5.
DATE: 11/13/2023
AI #:1745

CITY COUNCIL ACTION REPORT

SUBJECT: AUTHORIZATION OF EXPENDITURE OF REMAINING FY2024 EXPENSES FOR WERIDE MICROTRANSIT SERVICE

STAFF PRESENTER(S): Christine McMurdy, Project Management Coordinator

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SUMMARY

A request to authorize an expenditure of up to $1,000,000 for the remaining 8 months of FY2024 expenses related to the WeRIDE Microtransit Service.

STRATEGIC PLAN ALIGNMENT



RECOMMENDATION

Authorize the expenditure of up to $1,000,000 for the remaining 8 months of FY2024 expenses related to the WeRIDE Microtransit Service. (Christine McMurdy, Project Management Coordinator)

FISCAL IMPACT

In the Fiscal Year 2023 budget, the City Council approved a supplemental request for $500,000 of local funds from the Park and Ride fund and $500,000 of federal funds from the Federal Transit Administration (FTA) for a total of $1M. An additional $50,000 in one-time funds was also approved for marketing expenses.

In order to align the Professional Services Agreement with the City's fiscal year, staff shortened the second year of WeRIDE service to eight months. Increased service demand requires the addition of a Dodge Promaster Van to the current fleet of four (4) WeRIDE vehicles for the Goodyear zone. Staff is also changing the service hours from the current 7AM-7PM to 6AM-8PM to allow customers an opportunity to get to work in the morning and travel to dining and entertainment in the evening. An additional $10,000 is requested to cover maintenance costs for vehicle repairs if necessary.

Staff is requesting $500,000 of Federal Transit Administration (FTA) funds through the City of Phoenix Public Transit Department (PTD) to offset some of the operating costs for the

shortened second year of service. Timing of the receipt of these funds is relatively uncertain. Should these funds become available during FY24, staff will request approval of the associated Intergovernmental Agreement from the City of Phoenix to offset expenditures from the second year of service. If the funds are delayed until FY25, staff will apply them to the third year of WeRIDE service. The balance of funding for the second year of service will come from the Park and Ride fund (Fund 207).

BACKGROUND AND PREVIOUS ACTIONS

WeRIDE is a Microtransit service piloted by the City from November 2022-23. WeRIDE offers residents and visitors a demand-response, shared ride service within a 17-square mile area of central Goodyear, allowing them to get to jobs, shopping, healthcare, and recreation facilities via an efficient, affordable and convenient transit service.

The request to continue the service for an additional seven months is based on consistent growth in ridership over the pilot year, the success of the key performance indicators and unanimous Council support. The City Council will be offered the option to continue the service into a third year through a supplemental request during the FY2025 budget cycle.

STAFF ANALYSIS

Over 13,000 customers took a trip on WeRIDE in Goodyear during the Pilot year of service. Data provided by the technology contractor shows that the top 20 destinations needed by vulnerable populations in the central Goodyear area are being requested, and ridership statistics indicate over twenty (20) passengers per day are advance booking their trips on a regular basis. These destinations include schools, jobs, groceries, medical offices and retail.

ITEM #: 6.
DATE: 11/13/2023
AI #:1746

CITY COUNCIL ACTION REPORT

SUBJECT: CONSENT TO ASSIGNMENT OF KING RANCH AGREEMENTS

STAFF PRESENTER(S): Jared Askelson, Deputy Finance Director

SUMMARY

Approve and authorize execution of Consent to Assignment of various agreements related to development within King Ranch Community Facilities District.

STRATEGIC PLAN ALIGNMENT



Fiscal Resource Management

RECOMMENDATION

Approve and authorize the Finance Director to execute a Consent to Assignment in the draft form listed as Exhibit 1, providing the District's consent to KR TIC 1 LLC, an Arizona limited liability company, and KR TIC 2 LLC, an Arizona limited liability company (collectively the "KR Entities") taking assignment of the rights, title, interest in, and obligations under the existing "CFD Development Agreement" relating to the King Ranch Community Facilities District. (Jared Askelson, Deputy Finance Director)

FISCAL IMPACT

There will be no fiscal impact as a result of the assignment. The assignment will modify the parties entitled to the rights and interests and responsible for the obligations and liabilities under the various agreements.

BACKGROUND AND PREVIOUS ACTIONS

The original Development, Financing Participation and Intergovernmental Agreement No. 1 (King Ranch Community Facilities District) was executed between the City, District and EP-The King, LLC, on February 6, 2006. On July 31, 2007, the Assignment and Assumption of CFD Development Agreement transferred the interest in the agreements from EP-The King, LLC, to HE Capital KR, LLC

STAFF ANALYSIS

HE Capital KR, LLC is in the process of selling certain property located within King Ranch to the KR Entities. HE Capital KR, LLC is asking the District to consent to the assignment by the HE Capital KR, LLC of its respective rights, title, interest in, and obligations under the CFD Development Agreement to the KR Entities upon the KR Entities' acquisition of the property that is subject to such CFD Development Agreement. The execution of the consent will have the effect of releasing HE Capital KR, LLC from liability under the CFD Development Agreement with respect to the property that is acquired by the KR Entities.

Staff is asking the City Council to authorize the Finance Director to execute a Consent to Assignment substantially in the form attached hereto as Exhibit 1.

Attachments

Exhibit 1 Consent of Assignment

CONSENT TO ASSIGNMENT

The undersigned, on behalf of the City of Goodyear, an Arizona municipal corporation, hereby consents to the assignment by HE CAPITAL KR, LLC, a Delaware limited liability company, of its respective rights, title, interest in, and obligations under that certain Development, Financing Participation and Intergovernmental Agreement No. 1, dated as of February 6, 2006, and recorded on February 13, 2006, as Instrument No. 2006-0201706 in the Official Records of Maricopa County, Arizona, and thereafter assigned by that certain Assignment and Assumption of CFD Development Agreement, dated as of July 31, 2007, and recorded on July 31, 2007, as Instrument No. 2007-0865454 in the Official Records of Maricopa County, Arizona (collectively, the "CFD Agreement") with respect to any property subject to such CFD Agreement that is acquired by KR TIC 1 LLC, an Arizona limited liability company, and KR TIC 2 LLC, an Arizona limited liability company (collectively the "KR Entities"). HE Capital KR, LLC will remain liable for all obligations under the CFD Agreement with respect to any property covered by such agreement until the property subject to such agreement has been acquired by the KR Entities. This consent in no way modifies the terms of the CFD Agreement, and such agreement continues to run with the land and bind all future successors in interest to title to any or all the real property subject thereto.

CITY OF GOODYEAR, ARIZONA, an
Arizona municipal corporation

By:_____
Doug Sandstrom, Finance Director

STATE OF ARIZONA)
) ss.
COUNTY OF MARICOPA)

On this ____ day of November, 2023, before me personally appeared Doug Sandstrom, the Finance Director of the City of Goodyear, Arizona, an Arizona municipal corporation, whose identity was proven to me on the basis of satisfactory evidence to be the person who he claims to be, and acknowledged that he signed this Consent to Assignment on behalf of the City of Goodyear.

I certify under PENALTY OF PERJURY under the laws of the State of Arizona that the foregoing paragraph is true and correct.

(Seal and Expiration Date)

_____
Notary Public in and for the State of Arizona

ITEM #: 7.
DATE: 11/13/2023
AI #:1748

CITY COUNCIL ACTION REPORT

SUBJECT: TERMINATION AND RELEASE OF FIVE TEMPORARY DRAINAGE EASEMENTS

STAFF PRESENTER(S): Kevin Spicer, Real Estate Services Specialist

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SUMMARY

Approval of five separate Termination and Release of Temporary Drainage Easement terminating five temporary drainage easements no longer needed by the City as the property has been developed and permanent drainage facilities are in place.

STRATEGIC PLAN ALIGNMENT



RECOMMENDATION

Approve and authorize the City Manager to execute five Termination and Release of Temporary Drainage Easement, terminating five (5) existing temporary drainage easements no longer needed and authorize the City Manager to execute the release and the City Clerk to record the release with the Maricopa County Recorder. (Kevin Spicer, Real Estate Services Specialist)

FISCAL IMPACT

There is no fiscal impact to the city related to the release of the existing temporary drainage easements.

BACKGROUND AND PREVIOUS ACTIONS

On April 16, 2009, the City accepted five (5) non-exclusive and temporary drainage easements from Sun MP Investment Properties, LLC (the Drainage Easements). The Drainage Easements were provided to accept and retain storm drainage from Bullard and Yuma roads and maintain on-site drainage prior to the development of the adjacent property.

STAFF ANALYSIS

City engineering staff recently received a request from the current property owners of the Airpark Logistics Center asking the City to terminate the five temporary drainage easements that had been previously conveyed to the City. The Drainage Easements require the city to record separate instruments terminating the Drainage Easements upon the development of the adjacent property consistent with the City approved development plans that incorporated the drainage flows that were being retained in the Drainage Easements. City engineering staff have reviewed the information provided and confirmed the Drainage Easements are no longer needed because permanent on-site drainage has been facilitated and approved.

Attachments

Easement Termination 1

Easement Termination 2

Easement Termination 3

Easement Termination 4

Easement Termination 5

When Recorded Mail to:

City of Goodyear
City Clerk / KLS
1900 N. Civic Square
Goodyear, Arizona 85395
QS-077B & 078A

EXEMPT UNDER A.R.S. § 11-1134(A)(2)

TERMINATION AND RELEASE OF TEMPORARY DRAINAGE EASEMENT

THIS TERMINATION AND RELEASE OF TEMPORARY DRAINAGE EASEMENT (the "Release") is executed this ____ day of_____, 2023 by the CITY OF GOODYEAR, an Arizona municipal corporation (the "City").

RECITALS

A. The City is the beneficiary of a non-exclusive and temporary drainage easement dedicated to the City by that certain document titled Nonexclusive Easement To Construct and Maintain Drainage Facilities recorded in the official records of Maricopa County on April 16, 2009, as Instrument Number 2009-0339071 (the "Existing Drainage Easement").

B. The property over which the Existing Drainage Easement is located is being developed and alternative drainage facilities are being provided and the City has been asked to terminate the Existing Drainage Easement.

C. WHEAREAS, Pursuant to A.R.S. § 9-402, the City Council of the City of Goodyear is vested with the power to dispose of easements owned by the City that are no longer needed; and

D. WHEREAS, the City has determined that the Existing Drainage Easement is no longer needed.

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the City hereby terminates and releases its rights, title, and interests in the property described and depicted on Exhibit "A" attached hereto and incorporated herein by this reference granted to the City in that certain Nonexclusive Easement to Construct and Maintain Drainage Facilities recorded in the official records of the Maricopa County on April 16, 2009 as Instrument Number 2009-0339071.

This Termination and Release of Temporary Drainage Easement is not intended to, nor does it, release any rights, title, and/or interest the City may have in the property described in Exhibit A, attached hereto and incorporated herein by this reference, that arises by virtue of any other dedication or conveyance instrument recorded in the Official Records of the Maricopa County Recorder.

CITY OF GOODYEAR,
an Arizona municipal corporation

By: _____
Wynette Reed
Its: City Manager

STATE OF ARIZONA)
) ss.
County of Maricopa)

The foregoing instrument was acknowledged before me this_____ day of _____, 2023 by Wynette Reed, the City Manager of the CITY OF GOODYEAR, an Arizona municipal corporation, for and on behalf thereof.

_____
Notary Public

Attest:

_____
Darcie McCracken, City Clerk

Approved as to Form:

_____
Roric Massey, City Attorney

Exhibit on Following Pages

EXHIBIT "A"
LEGAL DESCRIPTION
Terminated Easement Area

DRAINAGE EASEMENT ABANDONMENT
LEGAL DESCRIPTION

A PARCEL OF LAND SITUATED IN A PORTION OF THE NORTHWEST QUARTER OF SECTION 16, TOWNSHIP 1 NORTH, RANGE 1 WEST OF THE GILA AND SALT RIVER BASE AND MERIDIAN, MARICOPA COUNTY, ARIZONA, BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

COMMENCING AT THE NORTHWEST CORNER OF SAID SECTION 16, BEING A BRASS CAP FLUSH, FROM WHICH THE NORTH QUARTER CORNER OF SAID SECTION 16 BEING A BRASS CAP IN HANDHOLE, BEARS SOUTH 89° 21' 01" EAST, FOR A DISTANCE OF 2538.41 FEET;

THENCE SOUTH 00° 33' 31" WEST, ALONG THE CENTERLINE OF BULLARD AVENUE, FOR A DISTANCE OF 58.78 FEET TO THE BEGINNING OF A TANGENT CURVE, CONCAVE WESTERLY, HAVING A RADIUS OF 1045.80 FEET;

THENCE SOUTHWESTERLY ALONG SAID CURVE AND CENTERLINE, THROUGH A CENTRAL ANGLE OF 4°20'41", FOR AN ARC LENGTH OF 196.11 FEET, TO A NON-TANGENT POINT;

THENCE SOUTH 78°41'52" EAST, FOR A DISTANCE OF 65.00 FEET TO POINT ON THE EAST RIGHT OF WAY LINE OF SAID BULLARD AVEUNE AND THE POINT OF BEGINNING;

THENCE SOUTH 74°51'41" EAST, FOR A DISTANCE OF 87.10 FEET;

THENCE SOUTH 15°30'58" WEST, FOR A DISTANCE OF 84.00 FEET;

THENCE NORTH 74°58'42" WEST, FOR A DISTANCE OF 84.00 FEET TO A POINT ON THE EAST RIGHT OF WAY LINE OF SAID BULLARD AVENUE, SAID POINT BEING ON A NON-TANGENT CURVE, CONCAVE NORTHWESTERLY, HAVING RADIUS OF 1110.80 FEET AND A CHORD BEARING OF NORTH 13°28'29" EAST, FOR A CHORD DISTANCE OF 84.21 FEET;

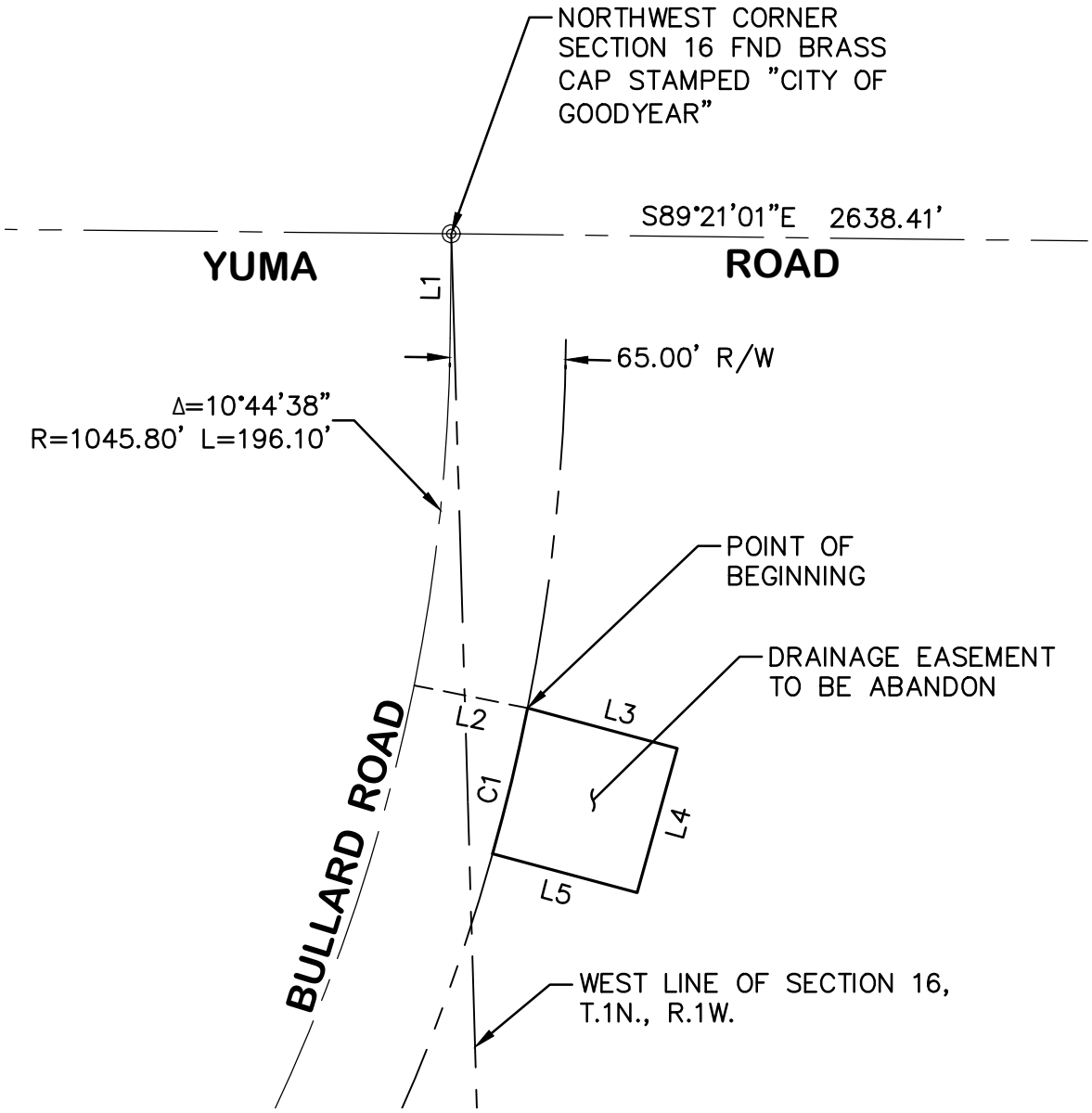
THENCE NORTHEASTERLY, ALONG SAID CURVE TO THE LEFT THROUGH A CENTRAL ANGLE OF 4°20'41", FOR AN ARC LENGTH OF 84.23 FEET TO THE POINT OF BEGINNING.

REGISTERED LAND SURVEYOR
CERTIFICATE NO.
45835
JERRY D.
HEATH JR.
Date Signed 7/15/21
ARIZONA U.S.A
Expires 3/31/2022

TITLE:	**XB01**
SCALE:	1"=100'
DATE:	07/06/21
DESC:	DRAINAGE ABANDONMENT

HUNTER
ENGINEERING | CIVIL AND SURVEY
10450 N. 74TH ST., SUITE 200
SCOTTSDALE, AZ 85258
T 480 991 3985
F 480 991 3986
PROJ.NO LGEC282
XB01

DRAINAGE EASEMENT ABANDONMENT EXHIBIT



REGISTERED LAND SURVEYOR
CERTIFICATE NO.
45835
JERRY D.
HEATH JR.
Date Signed 7/15/21
ARIZONA U.S.A
Expires 3/31/2022

TITLE:	**XB01**
SCALE:	1"=100'
DATE:	07/06/21
DESC:	DRAINAGE ABANDONMENT

HUNTER
ENGINEERING | CIVIL AND SURVEY
10450 N. 74TH ST., SUITE 200
SCOTTSDALE, AZ 85258
T 480 991 3985
F 480 991 3986
PROJ.NO LGEC282
XB01

DRAINAGE EASEMENT ABANDONMENT

LINE TABLE		
LINE	BEARING	DISTANCE
L1	S00°33'31"W	58.78'
L2	N78°41'52"W	65.00'
L3	S74°51'41"E	87.10'
L4	S15°30'58"W	84.00'
L5	N74°58'42"W	84.00'

CURVE TABLE					
CURVE	DELTA	RADIUS	LENGTH	CHORD DIRECTION	CHORD LENGTH
C1	Δ =4°20'41"	1110.80'	84.23'	N13°28'29"E	84.21'

REGISTERED LAND SURVEYOR
CERTIFICATE NO.
45835
JERRY D.
HEATH JR.
Date Signed 7/15/21
ARIZONA U.S.A
Expires 3/31/2022

TITLE: **XB01**
SCALE: 1"=100'
DATE: 07/06/21
DESC: DRAINAGE ABANDONMENT

HUNTER
ENGINEERING | CIVIL AND SURVEY
10450 N. 74TH ST., SUITE 200
SCOTTSDALE, AZ 85258
T 480 991 3985
F 480 991 3986
PROJ.NO LGEC282 XB01

When Recorded Mail to:

City of Goodyear
City Clerk / KLS
1900 N. Civic Square
Goodyear, Arizona 85395
QS-077B & 078A

EXEMPT UNDER A.R.S. § 11-1134(A)(2)

TERMINATION AND RELEASE OF TEMPORARY DRAINAGE EASEMENT

THIS TERMINATION AND RELEASE OF TEMPORARY DRAINAGE EASEMENT (the "Release") is executed this ____ day of_____, 2023 by the CITY OF GOODYEAR, an Arizona municipal corporation (the "City").

RECITALS

A. The City is the beneficiary of a non-exclusive and temporary drainage easement dedicated to the City by that certain document titled Nonexclusive Easement To Construct and Maintain Drainage Facilities recorded in the official records of Maricopa County on April 16, 2009, as Instrument Number 2009-0339066 (the "Existing Drainage Easement").

B. The property over which the Existing Drainage Easement is located is being developed and alternative drainage facilities are being provided and the City has been asked to terminate the Existing Drainage Easement.

C. WHEAREAS, Pursuant to A.R.S. § 9-402, the City Council of the City of Goodyear is vested with the power to dispose of easements owned by the City that are no longer needed; and

D. WHEREAS, the City has determined that the Existing Drainage Easement is no longer needed.

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the City hereby terminates and releases its rights, title, and interests in the property described and depicted on Exhibit "A" attached hereto and incorporated herein by this reference granted to the City in that certain Nonexclusive Easement to Construct and Maintain Drainage Facilities recorded in the official records of the Maricopa County on April 16, 2009 as Instrument Number 2009-0339066.

This Termination and Release of Temporary Drainage Easement is not intended to, nor does it, release any rights, title, and/or interest the City may have in the property described in Exhibit A, attached hereto and incorporated herein by this reference, that arises by virtue of any other dedication or conveyance instrument recorded in the Official Records of the Maricopa County Recorder.

CITY OF GOODYEAR,
an Arizona municipal corporation

By: _____
Wynette Reed
Its: City Manager

STATE OF ARIZONA)
) ss.
County of Maricopa)

The foregoing instrument was acknowledged before me this_____ day of _____, 2023 by Wynette Reed, the City Manager of the CITY OF GOODYEAR, an Arizona municipal corporation, for and on behalf thereof.

_____
Notary Public

Attest:

_____
Darcie McCracken, City Clerk

Approved as to Form:

_____
Roric Massey, City Attorney

Exhibit on Following Pages

EXHIBIT "A"
LEGAL DESCRIPTION
Terminated Easement Area

DRAINAGE EASEMENT ABANDONMENT
LEGAL DESCRIPTION

A PARCEL OF LAND SITUATED IN A PORTION OF THE NORTHWEST QUARTER OF SECTION 16, TOWNSHIP 1 NORTH, RANGE 1 WEST OF THE GILA AND SALT RIVER BASE AND MERIDIAN, MARICOPA COUNTY, ARIZONA, BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

COMMENCING AT THE NORTHWEST CORNER OF SAID SECTION 16, BEING A BRASS CAP FLUSH, FROM WHICH THE NORTH QUARTER CORNER OF SAID SECTION 16 BEING A BRASS CAP IN HANDHOLE, BEARS SOUTH 89° 21' 01" EAST, FOR A DISTANCE OF 2538.41 FEET;

THENCE SOUTH 00° 33' 31" WEST, ALONG THE CENTERLINE OF BULLARD AVENUE, FOR A DISTANCE OF 58.78 FEET TO THE BEGINNING OF A TANGENT CURVE, CONCAVE WESTERLY, HAVING A RADIUS OF 1045.80 FEET;

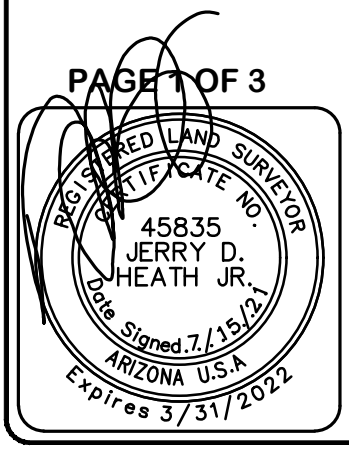
THENCE SOUTHWESTERLY ALONG SAID CURVE AND CENTERLINE, THROUGH A CENTRAL ANGLE OF 21°49'39" FOR AN ARC LENGTH OF 398.41 FEET, TO A NON–TANGENT POINT;

THENCE SOUTH 67°36'51" EAST, FOR A DISTANCE OF 65.00 FEET TO POINT ON THE EAST RIGHT OF WAY LINE OF SAID BULLARD AVEUNE AND THE POINT OF BEGINNING;

THENCE SOUTH 01°40'20" EAST, FOR A DISTANCE OF 70.40 FEET;

THENCE NORTH 65°29'58" WEST, FOR A DISTANCE OF 30.51 FEET TO A POINT ON THE EAST RIGHT OF WAY LINE OF SAID BULLARD AVENUE, SAID POINT BEING ON A NON–TANGENT CURVE, CONCAVE NORTHWESTERLY, HAVING RADIUS OF 1110.80 FEET AND A CHORD BEARING OF NORTH 24°00'59" EAST, FOR A CHORD DISTANCE OF 63.16 FEET;

THENCE NORTHEASTERLY, ALONG SAID CURVE TO THE LEFT THROUGH A CENTRAL ANGLE OF 3°15'29", FOR AN ARC LENGTH OF 63.17 FEET TO THE POINT OF BEGINNING.



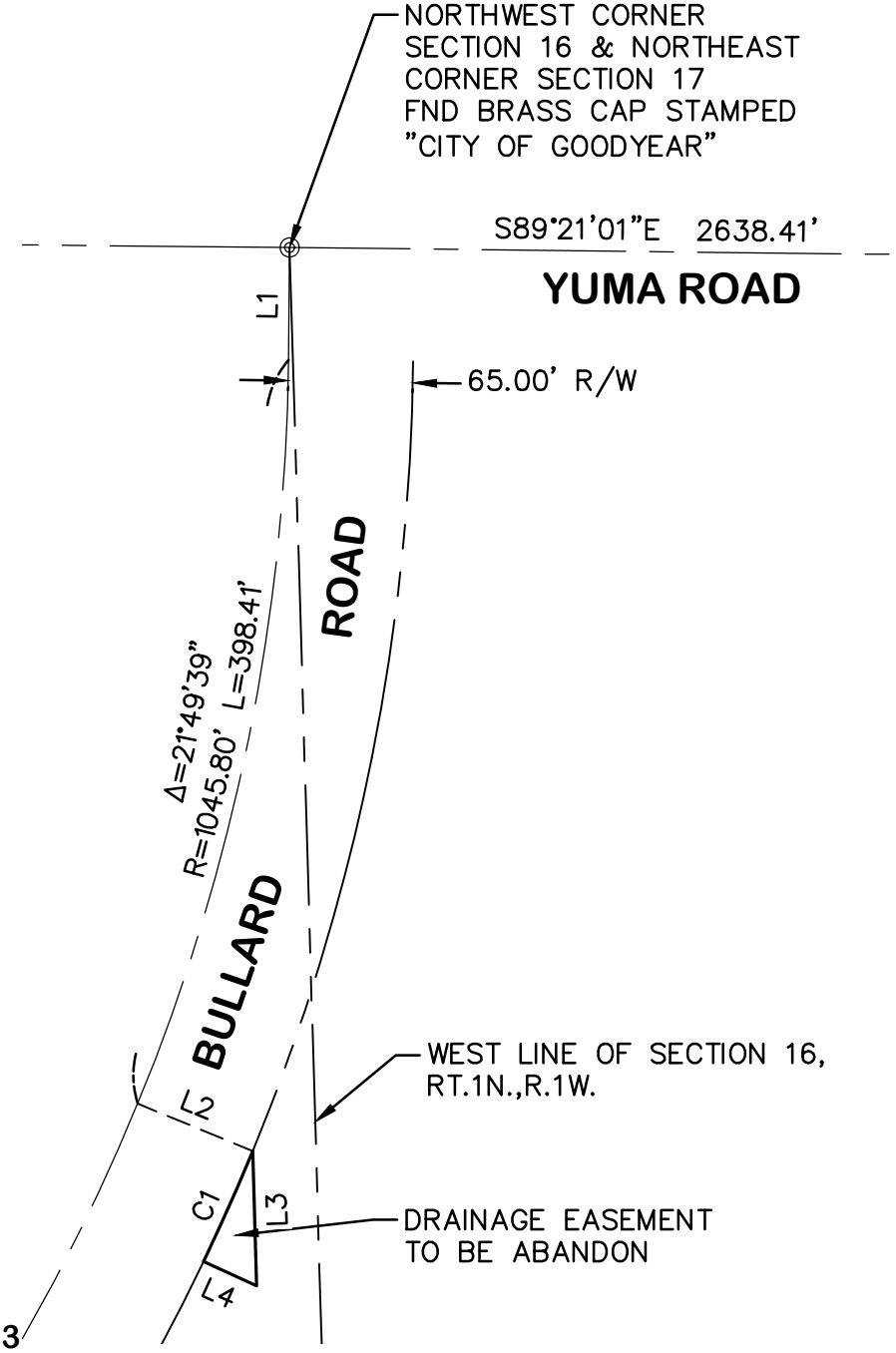
TITLE:	**XB02**
SCALE:	1"=100'
DATE:	07/06/21
DESC:	DRAINAGE ABANDONMENT

HUNTER
ENGINEERING | CIVIL AND SURVEY

10450 N. 74TH ST., SUITE 200
SCOTTSDALE, AZ 85258
T 480 991 3985
F 480 991 3986

PROJ.NO LGEC282
XB02

DRAINAGE EASEMENT ABANDONMENT
LEGAL DESCRIPTION



REGISTERED LAND SURVEYOR
CERTIFICATE NO.
45835
JERRY D.
HEATH JR.
Date Signed 7/15/21
ARIZONA U.S.A
Expires 3/31/2022

TITLE:	**XB02**
SCALE:	1"=100'
DATE:	07/06/21
DESC:	DRAINAGE ABANDONMENT

HUNTER
ENGINEERING | CIVIL AND SURVEY
10450 N. 74TH ST., SUITE 200
SCOTTSDALE, AZ 85258
T 480 991 3985
F 480 991 3986
PROJ.NO LGEC282
XB02

DRAINAGE EASEMENT ABANDONMENT

LINE TABLE		
LINE	BEARING	DISTANCE
L1	S00°33'31"W	58.78'
L2	S67°36'51"E	65.00'
L3	S01°40'20"E	70.40'
L4	N65°29'58"W	30.51'

CURVE TABLE					
CURVE	DELTA	RADIUS	LENGTH	CHORD DIRECTION	CHORD LENGTH
C1	Δ =3°15'29"	1110.80'	63.17'	N24°00'59"E	63.16'

REGISTERED LAND SURVEYOR
CERTIFICATE NO.
45835
JERRY D.
HEATH JR.
Date Signed 7/15/21
ARIZONA U.S.A
Expires 3/31/2022

TITLE: **XB02**
SCALE: 1"=100'
DATE: 07/06/21
DESC: DRAINAGE ABANDONMENT

HUNTER
ENGINEERING | CIVIL AND SURVEY
10450 N. 74TH ST., SUITE 200
SCOTTSDALE, AZ 85258
T 480 991 3985
F 480 991 3986

PROJ.NO LGEC282 XB02

When Recorded Mail to:

City of Goodyear
City Clerk / KLS
1900 N. Civic Square
Goodyear, Arizona 85395
QS-077B & 078A

EXEMPT UNDER A.R.S. § 11-1134(A)(2)

TERMINATION AND RELEASE OF TEMPORARY DRAINAGE EASEMENT

THIS TERMINATION AND RELEASE OF TEMPORARY DRAINAGE EASEMENT (the "Release") is executed this ____ day of_____, 2023 by the CITY OF GOODYEAR, an Arizona municipal corporation (the "City").

RECITALS

A. The City is the beneficiary of a non-exclusive and temporary drainage easement dedicated to the City by that certain document titled Nonexclusive Easement To Construct and Maintain Drainage Facilities recorded in the official records of Maricopa County on April 16, 2009, as Instrument Number 2009-0339067 (the "Existing Drainage Easement").

B. The property over which the Existing Drainage Easement is located is being developed and alternative drainage facilities are being provided and the City has been asked to terminate the Existing Drainage Easement.

C. WHEAREAS, Pursuant to A.R.S. § 9-402, the City Council of the City of Goodyear is vested with the power to dispose of easements owned by the City that are no longer needed; and

D. WHEREAS, the City has determined that the Existing Drainage Easement is no longer needed.

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the City hereby terminates and releases its rights, title, and interests in the property described and depicted on Exhibit "A" attached hereto and incorporated herein by this reference granted to the City in that certain Nonexclusive Easement to Construct and Maintain Drainage Facilities recorded in the official records of the Maricopa County on April 16, 2009 as Instrument Number 2009-0339067.

This Termination and Release of Temporary Drainage Easement is not intended to, nor does it, release any rights, title, and/or interest the City may have in the property described in Exhibit A, attached hereto and incorporated herein by this reference, that arises by virtue of any other dedication or conveyance instrument recorded in the Official Records of the Maricopa County Recorder.

CITY OF GOODYEAR,
an Arizona municipal corporation

By: _____
Wynette Reed
Its: City Manager

STATE OF ARIZONA)
) ss.
County of Maricopa)

The foregoing instrument was acknowledged before me this_____ day of _____, 2023 by Wynette Reed, the City Manager of the CITY OF GOODYEAR, an Arizona municipal corporation, for and on behalf thereof.

_____
Notary Public

Attest:

_____
Darcie McCracken, City Clerk

Approved as to Form:

_____
Roric Massey, City Attorney

Exhibit on Following Pages

EXHIBIT "A"
LEGAL DESCRIPTION
Terminated Easement Area

DRAINAGE EASEMENT ABANDONMENT
LEGAL DESCRIPTION

A PARCEL OF LAND SITUATED IN A PORTION OF THE NORTHWEST QUARTER OF SECTION 16, TOWNSHIP 1 NORTH, RANGE 1 WEST OF THE GILA AND SALT RIVER BASE AND MERIDIAN, MARICOPA COUNTY, ARIZONA, BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

COMMENCING AT THE NORTHWEST CORNER OF SAID SECTION 16, BEING A BRASS CAP FLUSH, FROM WHICH THE NORTH QUARTER CORNER OF SAID SECTION 16 BEING A BRASS CAP IN HANDHOLE, BEARS SOUTH 89° 21' 01" EAST, FOR A DISTANCE OF 2538.41 FEET;

THENCE SOUTH 00° 33' 31" WEST, ALONG THE CENTERLINE OF BULLARD AVENUE, FOR A DISTANCE OF 58.78 FEET TO THE BEGINNING OF A TANGENT CURVE, CONCAVE WESTERLY, HAVING A RADIUS OF 1045.80 FEET;

THENCE SOUTHWESTERLY ALONG SAID CURVE AND CENTERLINE, THROUGH A CENTRAL ANGLE OF 34°44'06", FOR AN ARC LENGTH OF 634.00 FEET, TO A NON-TANGENT POINT;

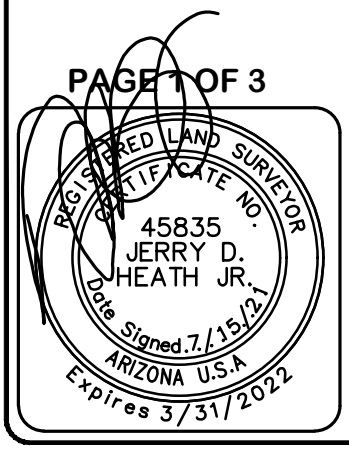
THENCE SOUTH 54°42'24" EAST, FOR A DISTANCE OF 65.00 FEET TO POINT ON THE EAST RIGHT OF WAY LINE OF SAID BULLARD AVENUE AND THE POINT OF BEGINNING;

THENCE SOUTH 50°23'44" EAST, FOR A DISTANCE OF 87.00 FEET;

THENCE SOUTH 39°42'10" WEST, FOR A DISTANCE OF 111.00 FEET;

THENCE NORTH 50°23'44" WEST, FOR A DISTANCE OF 84.00 FEET TO A POINT ON THE EAST RIGHT OF WAY LINE OF SAID BULLARD AVENUE, SAID POINT BEING ON A NON-TANGENT CURVE, CONCAVE NORTHWESTERLY, HAVING RADIUS OF 1110.80 FEET AND A CHORD BEARING OF NORTH 38°09'30" EAST, FOR A CHORD DISTANCE OF 111.04 FEET;

THENCE NORTHEASTERLY, ALONG SAID CURVE TO THE LEFT THROUGH A CENTRAL ANGLE OF 5°43'47", FOR AN ARC LENGTH OF 111.08 FEET TO THE POINT OF BEGINNING.



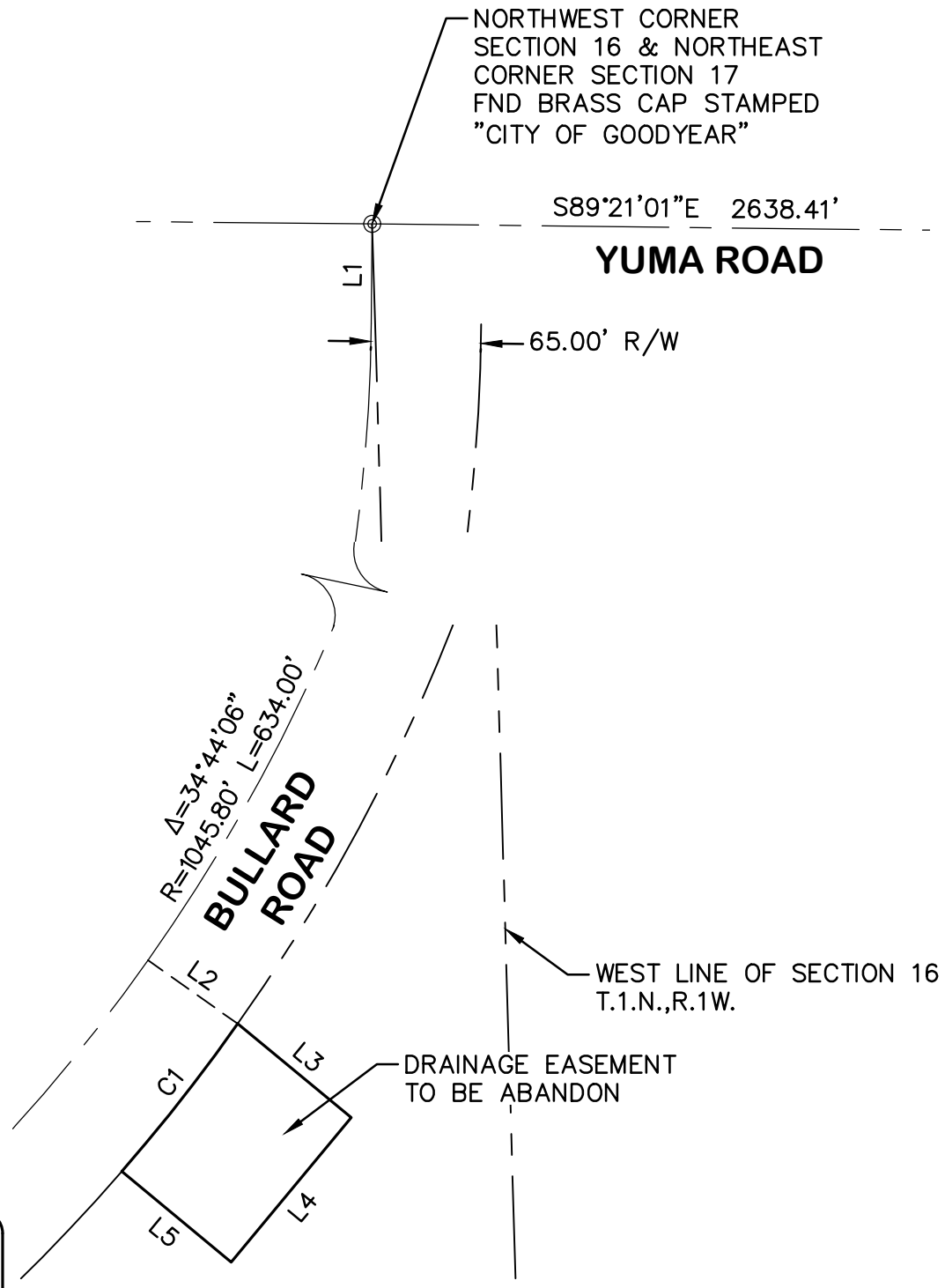
TITLE:	**XB03**
SCALE:	1"=100'
DATE:	07/06/21
DESC:	DRAINAGE ABANDONMENT

HUNTER
ENGINEERING | CIVIL AND SURVEY

10450 N. 74TH ST., SUITE 200
SCOTTSDALE, AZ 85258
T 480 991 3985
F 480 991 3986

PROJ.NO LGEC282
XB03

DRAINAGE EASEMENT ABANDONMENT
LEGAL DESCRIPTION



REGISTERED LAND SURVEYOR
CERTIFICATE NO.
45835
JERRY D.
HEATH JR.
Date Signed 7/15/21
ARIZONA U.S.A
Expires 3/31/2022

TITLE:	**XB03**
SCALE:	1"=100'
DATE:	07/06/21
DESC:	DRAINAGE ABANDONMENT

HUNTER
ENGINEERING | CIVIL AND SURVEY
10450 N. 74TH ST., SUITE 200
SCOTTSDALE, AZ 85258
T 480 991 3985
F 480 991 3986
PROJ.NO LGEC282
XB03

DRAINAGE EASEMENT ABANDONMENT

LINE TABLE		
LINE	BEARING	DISTANCE
L1	S00°33'31"W	58.78'
L2	S54°42'24"E	65.00'
L3	S50°23'44"E	87.00'
L4	S39°42'10"W	111.00'
L5	N50°23'44"W	84.00'

CURVE TABLE					
CURVE	DELTA	RADIUS	LENGTH	CHORD DIRECTION	CHORD LENGTH
C1	Δ =5°43'47"	1110.80'	111.08'	N38°09'30"E	111.04'

REGISTERED LAND SURVEYOR
CERTIFICATE NO.
45835
JERRY D.
HEATH JR.
Date Signed 7/15/21
ARIZONA U.S.A
Expires 3/31/2022

TITLE: **XB03**
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HUNTER
ENGINEERING | CIVIL AND SURVEY
10450 N. 74TH ST., SUITE 200
SCOTTSDALE, AZ 85258
T 480 991 3985
F 480 991 3986

PROJ.NO LGEC282 XB03

When Recorded Mail to:

City of Goodyear
City Clerk / KLS
1900 N. Civic Square
Goodyear, Arizona 85395
QS-077B & 078A

EXEMPT UNDER A.R.S. § 11-1134(A)(2)

TERMINATION AND RELEASE OF TEMPORARY DRAINAGE EASEMENT

THIS TERMINATION AND RELEASE OF TEMPORARY DRAINAGE EASEMENT (the "Release") is executed this ____ day of_____, 2023 by the CITY OF GOODYEAR, an Arizona municipal corporation (the "City").

RECITALS

A. The City is the beneficiary of a non-exclusive and temporary drainage easement dedicated to the City by that certain document titled Nonexclusive Easement To Construct and Maintain Drainage Facilities recorded in the official records of Maricopa County on April 16, 2009, as Instrument Number 2009-0339068 (the "Existing Drainage Easement").

B. The property over which the Existing Drainage Easement is located is being developed and alternative drainage facilities are being provided and the City has been asked to terminate the Existing Drainage Easement.

C. WHEAREAS, Pursuant to A.R.S. § 9-402, the City Council of the City of Goodyear is vested with the power to dispose of easements owned by the City that are no longer needed; and

D. WHEREAS, the City has determined that the Existing Drainage Easement is no longer needed.

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the City hereby terminates and releases its rights, title, and interests in the property described and depicted on Exhibit "A" attached hereto and incorporated herein by this reference granted to the City in that certain Nonexclusive Easement to Construct and Maintain Drainage Facilities recorded in the official records of the Maricopa County on April 16, 2009 as Instrument Number 2009-0339068.

This Termination and Release of Temporary Drainage Easement is not intended to, nor does it, release any rights, title, and/or interest the City may have in the property described in Exhibit A, attached hereto and incorporated herein by this reference, that arises by virtue of any other dedication or conveyance instrument recorded in the Official Records of the Maricopa County Recorder.

CITY OF GOODYEAR,
an Arizona municipal corporation

By: _____
Wynette Reed
Its: City Manager

STATE OF ARIZONA)
) ss.
County of Maricopa)

The foregoing instrument was acknowledged before me this_____ day of _____, 2023 by Wynette Reed, the City Manager of the CITY OF GOODYEAR, an Arizona municipal corporation, for and on behalf thereof.

_____
Notary Public

Attest:

_____
Darcie McCracken, City Clerk

Approved as to Form:

_____
Roric Massey, City Attorney

Exhibit on Following Pages

EXHIBIT "A"
LEGAL DESCRIPTION
Terminated Easement Area

DRAINAGE EASEMENT ABANDONMENT
LEGAL DESCRIPTION

A PARCEL OF LAND SITUATED IN A PORTION OF THE NORTHWEST QUARTER OF SECTION 16, TOWNSHIP 1 NORTH, RANGE 1 WEST OF THE GILA AND SALT RIVER BASE AND MERIDIAN, MARICOPA COUNTY, ARIZONA, BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

COMMENCING AT THE NORTHWEST CORNER OF SAID SECTION 16, BEING A BRASS CAP FLUSH, FROM WHICH THE NORTH QUARTER CORNER OF SAID SECTION 16 BEING A BRASS CAP IN HANDHOLE, BEARS SOUTH 89° 21' 01" EAST, FOR A DISTANCE OF 2538.41 FEET;

THENCE SOUTH 00° 33' 31" WEST, ALONG THE CENTERLINE OF BULLARD AVENUE, FOR A DISTANCE OF 58.78 FEET TO THE BEGINNING OF A TANGENT CURVE, CONCAVE WESTERLY, HAVING A RADIUS OF 1045.80 FEET;

THENCE SOUTHWESTERLY ALONG SAID CURVE AND CENTERLINE, THROUGH A CENTRAL ANGLE OF 55°19'28", FOR AN ARC LENGTH OF 1009.82 FEET, TO A NON-TANGENT POINT;

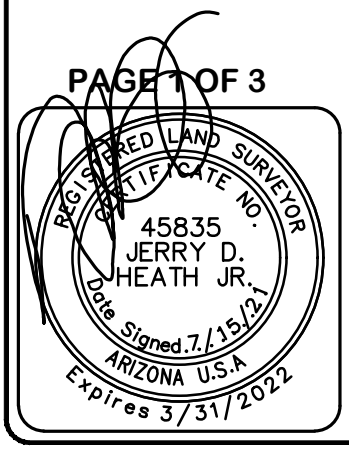
THENCE SOUTH 33°56'04" EAST, FOR A DISTANCE OF 65.00 FEET TO POINT ON THE EAST RIGHT OF WAY LINE OF SAID BULLARD AVENUE AND THE POINT OF BEGINNING;

THENCE SOUTH 31°04'26" EAST, FOR A DISTANCE OF 84.47 FEET;

THENCE SOUTH 58°20'29" WEST, FOR A DISTANCE OF 87.00 FEET;

THENCE NORTH 31°04'26" WEST, FOR A DISTANCE OF 84.42 FEET TO A POINT ON THE EAST RIGHT OF WAY LINE OF SAID BULLARD AVENUE, SAID POINT BEING ON A NON-TANGENT CURVE, CONCAVE NORTHWESTERLY, HAVING RADIUS OF 1110.80 FEET AND A CHORD BEARING OF NORTH 58°18'20" EAST, FOR A CHORD DISTANCE OF 87.00 FEET;

THENCE NORTHEASTERLY, ALONG SAID CURVE TO THE LEFT THROUGH A CENTRAL ANGLE OF 4°29'20", FOR AN ARC LENGTH OF 87.03 FEET TO THE POINT OF BEGINNING.



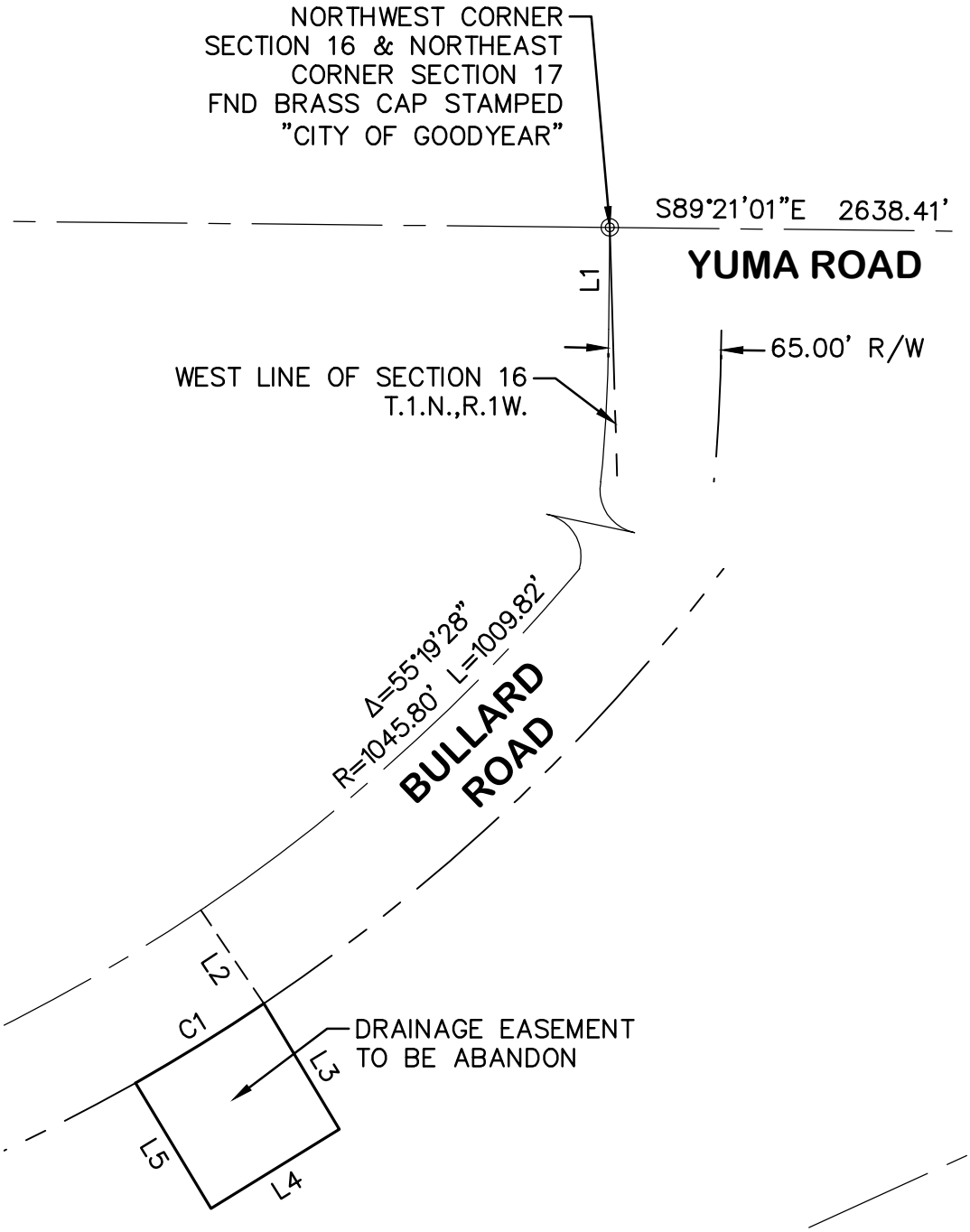
TITLE:	**XB04**
SCALE:	1"=100'
DATE:	07/06/21
DESC:	DRAINAGE ABANDONMENT

HUNTER
ENGINEERING | CIVIL AND SURVEY

10450 N. 74TH ST., SUITE 200
SCOTTSDALE, AZ 85258
T 480 991 3985
F 480 991 3986

PROJ.NO LGEC282
XB04

DRAINAGE EASEMENT ABANDONMENT
LEGAL DESCRIPTION



REGISTERED LAND SURVEYOR
CERTIFICATE NO.
45835
JERRY D.
HEATH JR.
Date Signed 7/15/21
ARIZONA U.S.A
Expires 3/31/2022

TITLE:	**XB04**
SCALE:	1"=100'
DATE:	07/06/21
DESC:	DRAINAGE ABANDONMENT

HUNTER
ENGINEERING | CIVIL AND SURVEY
10450 N. 74TH ST., SUITE 200
SCOTTSDALE, AZ 85258
T 480 991 3985
F 480 991 3986
PROJ.NO LGEC282
XB04

DRAINAGE EASEMENT ABANDONMENT

LINE TABLE		
LINE	BEARING	DISTANCE
L1	S00°33'31"W	58.78'
L2	S33°56'04"E	65.00'
L3	S31°04'26"E	84.47'
L4	S58°20'29"W	87.00'
L5	N31°04'26"W	84.42'

CURVE TABLE					
CURVE	DELTA	RADIUS	LENGTH	CHORD DIRECTION	CHORD LENGTH
C1	Δ =4°29'20"	1110.80'	87.03'	N58°18'20"E	87.00'

REGISTERED LAND SURVEYOR
CERTIFICATE NO.
45835
JERRY D.
HEATH JR.
Date Signed 7/15/21
ARIZONA U.S.A
Expires 3/31/2022

TITLE: **XB04**
SCALE: 1"=100'
DATE: 07/06/21
DESC: DRAINAGE ABANDONMENT

HUNTER
ENGINEERING | CIVIL AND SURVEY
10450 N. 74TH ST., SUITE 200
SCOTTSDALE, AZ 85258
T 480 991 3985
F 480 991 3986

PROJ.NO LGEC282 XB04

When Recorded Mail to:

City of Goodyear
City Clerk / KLS
1900 N. Civic Square
Goodyear, Arizona 85395
QS-077B & 078A

EXEMPT UNDER A.R.S. § 11-1134(A)(2)

TERMINATION AND RELEASE OF TEMPORARY DRAINAGE EASEMENT

THIS TERMINATION AND RELEASE OF TEMPORARY DRAINAGE EASEMENT (the "Release") is executed this ____ day of_____, 2023 by the CITY OF GOODYEAR, an Arizona municipal corporation (the "City").

RECITALS

A. The City is the beneficiary of a non-exclusive and temporary drainage easement dedicated to the City by that certain document titled Nonexclusive Easement To Construct and Maintain Drainage Facilities recorded in the official records of Maricopa County on April 16, 2009, as Instrument Number 2009-0339069 (the "Existing Drainage Easement").

B. The property over which the Existing Drainage Easement is located is being developed and alternative drainage facilities are being provided and the City has been asked to terminate the Existing Drainage Easement.

C. WHEAREAS, Pursuant to A.R.S. § 9-402, the City Council of the City of Goodyear is vested with the power to dispose of easements owned by the City that are no longer needed; and

D. WHEREAS, the City has determined that the Existing Drainage Easement is no longer needed.

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the City hereby terminates and releases its rights, title, and interests in the property described and depicted on Exhibit "A" attached hereto and incorporated herein by this reference granted to the City in that certain Nonexclusive Easement to Construct and Maintain Drainage Facilities recorded in the official records of the Maricopa County on April 16, 2009 as Instrument Number 2009-0339069.

This Termination and Release of Temporary Drainage Easement is not intended to, nor does it, release any rights, title, and/or interest the City may have in the property described in Exhibit A, attached hereto and incorporated herein by this reference, that arises by virtue of any other dedication or conveyance instrument recorded in the Official Records of the Maricopa County Recorder.

CITY OF GOODYEAR,
an Arizona municipal corporation

By: _____
Wynette Reed
Its: City Manager

STATE OF ARIZONA)
) ss.
County of Maricopa)

The foregoing instrument was acknowledged before me this_____ day of _____, 2023 by Wynette Reed, the City Manager of the CITY OF GOODYEAR, an Arizona municipal corporation, for and on behalf thereof.

_____
Notary Public

Attest:

_____
Darcie McCracken, City Clerk

Approved as to Form:

_____
Roric Massey, City Attorney

Exhibit on Following Pages

EXHIBIT "A"
LEGAL DESCRIPTION
Terminated Easement Area

DRAINAGE EASEMENT ABANDONMENT
LEGAL DESCRIPTION

A PARCEL OF LAND SITUATED IN A PORTION OF THE NORTHWEST QUARTER OF SECTION 16, TOWNSHIP 1 NORTH, RANGE 1 WEST OF THE GILA AND SALT RIVER BASE AND MERIDIAN, MARICOPA COUNTY, ARIZONA, BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

COMMENCING AT THE NORTHWEST CORNER OF SAID SECTION 16, BEING A BRASS CAP FLUSH, FROM WHICH THE NORTH QUARTER CORNER OF SAID SECTION 16 BEING A BRASS CAP IN HANDHOLE, BEARS SOUTH 89° 21' 01" EAST, FOR A DISTANCE OF 2538.41 FEET;

THENCE SOUTH 00° 33' 31" WEST, ALONG THE CENTERLINE OF BULLARD AVENUE, FOR A DISTANCE OF 58.78 FEET TO THE BEGINNING OF A TANGENT CURVE, CONCAVE WESTERLY, HAVING A RADIUS OF 1045.80 FEET;

THENCE SOUTHWESTERLY ALONG SAID CURVE AND CENTERLINE, THROUGH A CENTRAL ANGLE OF 67°59'41", FOR AN ARC LENGTH OF 1241.081 FEET, TO A POINT; OF TANGENCY;

THENCE CONTINUING ALONG THE CENTERLINE OF SAID BULLARD AVENUE, FOR A DISTANCE OF 48.02 FEET;

THENCE SOUTH 21°27'08" EAST, FOR A DISTANCE OF 65.00 FEET TO POINT ON THE EAST RIGHT OF WAY LINE OF SAID BULLARD AVENUE AND THE POINT OF BEGINNING;

THENCE SOUTH 21°56'35" EAST, FOR A DISTANCE OF 85.00 FEET;

THENCE SOUTH 68°03'25"" WEST, FOR A DISTANCE OF 307.35 FEET;

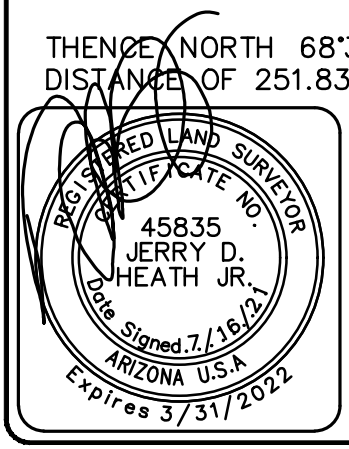
THENCE NORTH 89°44'22" WEST, FOR A DISTANCE OF 38.51 FEET;

THENCE NORTH 21°56'35" WEST, FOR A DISTANCE OF 66.07 FEET;

THENCE NORTH 16°24'47" EAST, FOR A DISTANCE OF 4.44 FEET TO A POINT ON THE EAST RIGHT OF WAY LINE OF SAID BULLARD AVENUE, SAID POINT BEING ON A NON–TANGENT CURVE, CONCAVE NORTHWESTERLY, HAVING RADIUS OF 1027.05 FEET WITH A CHORD BEARING OF NORTH 66°04'44" EAST, FOR A CHORD DISTANCE OF 88.481 FEET;

THENCE NORTHEASTERLY, ALONG SAID CURVE TO THE RIGHT THROUGH A CENTRAL ANGLE OF 4°56'16", FOR AN ARC LENGTH OF 88.51 FEET;

THENCE NORTH 68°32'52" EAST ALONG SAID BULLARD AVENUE RIGHT OF WAY, FOR A DISTANCE OF 251.83 FEET TO THE POINT OF BEGINNING.



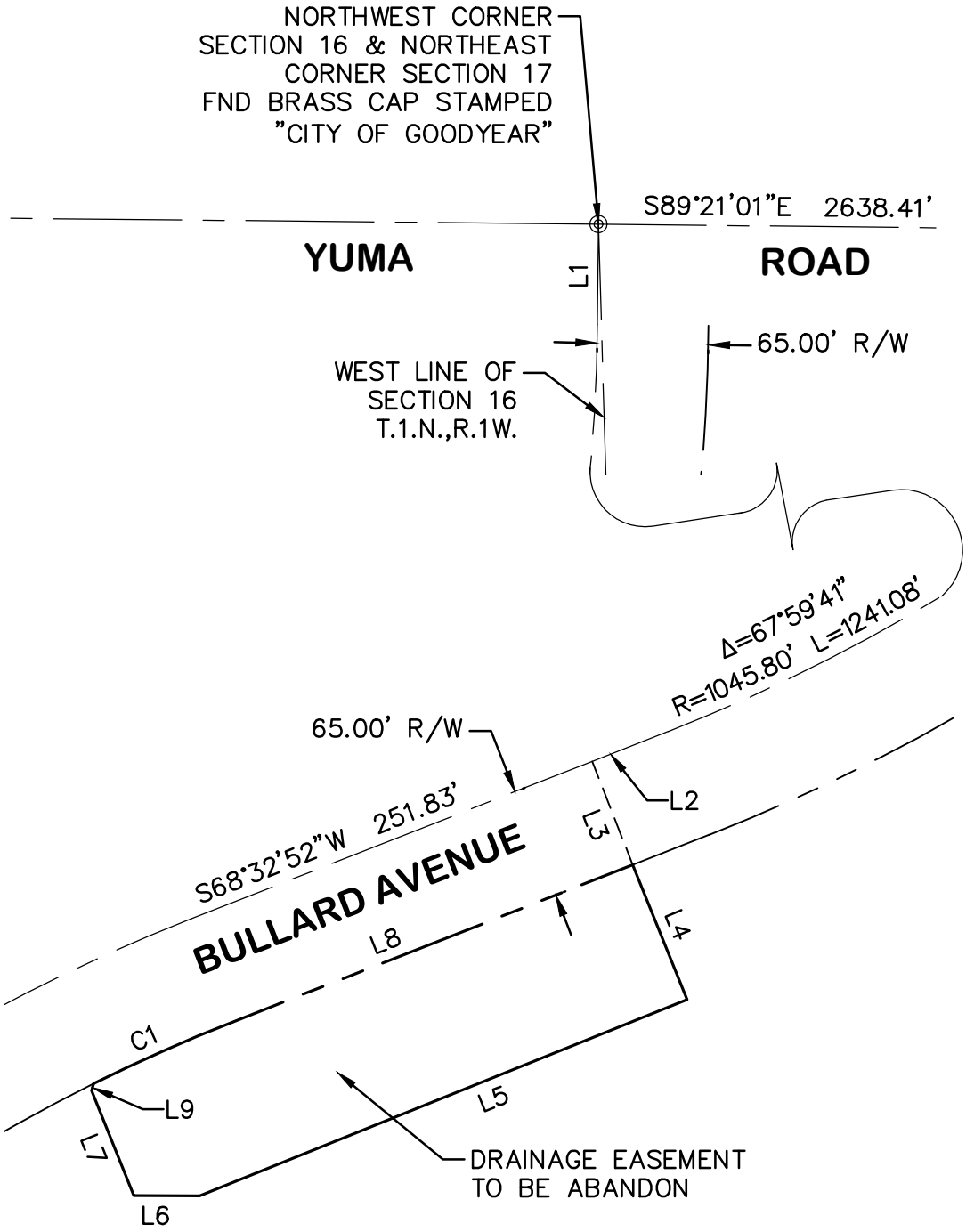
TITLE:	**XB05**
SCALE:	1"=100'
DATE:	07/16/21
DESC:	DRAINAGE ABANDONMENT

HUNTER
ENGINEERING | CIVIL AND SURVEY

10450 N. 74TH ST., SUITE 200
SCOTTSDALE, AZ 85258
T 480 991 3985
F 480 991 3986

PROJ.NO LGEC282
XB05

DRAINAGE EASEMENT ABANDONMENT EXHIBIT



REGISTERED LAND SURVEYOR
CERTIFICATE NO.
45835
JERRY D.
HEATH JR.
Date Signed 7/16/21
ARIZONA U.S.A
Expires 3/31/2022

TITLE:	**XB05**
SCALE:	1"=100'
DATE:	07/16/21
DESC:	DRAINAGE ABANDONMENT

HUNTER
ENGINEERING | CIVIL AND SURVEY
10450 N. 74TH ST., SUITE 200
SCOTTSDALE, AZ 85258
T 480 991 3985
F 480 991 3986
PROJ.NO LGEC282
XB05

DRAINAGE EASEMENT ABANDONMENT

LINE TABLE		
LINE	BEARING	DISTANCE
L1	S00°33'31"W	58.78'
L2	S68°32'52"W	48.02'
L3	S21°27'08"E	65.00'
L4	S21°56'35"E	85.00'
L5	S68°03'25"W	307.35'
L6	N89°44'22"W	38.51'
L7	N21°56'35"W	66.07'
L8	N68°32'52"E	251.83'
L9	N16°24'47"E	4.44'

CURVE TABLE					
CURVE	DELTA	RADIUS	LENGTH	CHORD DIRECTION	CHORD LENGTH
C1	Δ =4°56'16"	1027.05'	88.51'	S66°04'44"W	88.48'

REGISTERED LAND SURVEYOR
CERTIFICATE NO.
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JERRY D.
HEATH JR.
Date Signed 7/16/21
ARIZONA U.S.A
Expires 3/31/2022

TITLE: **XB05**
SCALE: 1"=100'
DATE: 07/16/21
DESC: DRAINAGE ABANDONMENT

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ENGINEERING | CIVIL AND SURVEY
10450 N. 74TH ST., SUITE 200
SCOTTSDALE, AZ 85258
T 480 991 3985
F 480 991 3986
PROJ.NO LGEC282 XB05

ITEM #: 8.
DATE: 11/13/2023
AI #:1445

CITY COUNCIL ACTION REPORT

SUBJECT: GENERAL PLAN 2035 GROWING GOODYEAR, PLANNING OUR FUTURE

STAFF PRESENTER(S): Steve Careccia, Planning Manager

OTHER PRESENTER(S):

Matt Klyszeiko, with Michael Baker International (General Plan Consultant)

SUMMARY

This public hearing will be for City Council consideration and adoption of the General Plan 2035.

STRATEGIC PLAN ALIGNMENT



RECOMMENDATION

1. ADOPT RESOLUTION NO. 2023-2362 ADOPTING THE CITY OF GOODYEAR GENERAL PLAN 2035 AND SUBMITTING THE CITY OF GOODYEAR GENERAL PLAN 2035 TO THE VOTERS OF THE CITY OF GOODYEAR PURSUANT TO ARS §9-461.06; AND PROVIDING FOR AN EFFECTIVE DATE OF: THIS RESOLUTION, THE CITY COUNCIL'S ADOPTION OF THE CITY OF GOODYEAR GENERAL PLAN 2035, AND THE CITY OF GOODYEAR GENERAL PLAN 2035 AND THE STATUS OF GOODYEAR 2025 GENERAL PLAN UPON THE EFFECTIVE DATE OF THE CITY OF GOODYEAR GENERAL PLAN 2035.

2. ADOPT RESOLUTION NO. 2023-2359 ORDERING THE GENERAL PLAN 2035 BE SUBMITTED TO THE QUALIFIED ELECTORS OF THE CITY OF GOODYEAR WITH REGARD TO THE GENERAL PLAN 2035; PROVIDING NOTICE OF A SPECIAL ELECTION ON MAY 21, 2024; DESIGNATING THE DATE THAT VOTER REGISTRATION CLOSES; AUTHORIZING THE CITY MANAGER, OR HER DESIGNEE, TO ENTER INTO ALL AGREEMENTS TO EFFECTUATE ELECTION SERVICES; DESIGNATING THE PLACE AND BEGINNING AND ENDING DATES TO ACCEPT ARGUMENTS FOR AND AGAINST THE GENERAL PLAN; AND ORDERING THE CITY CLERK TO PUBLISH THIS CALL OF ELECTION. (Steve Careccia, Planning Manager)

FISCAL IMPACT

There is no direct budget impact associated with the adoption of the City of Goodyear General Plan 2035.

BACKGROUND AND PREVIOUS ACTIONS

Arizona law requires each municipality in the State to adopt a comprehensive, long-range General Plan for the development of the municipality (ARS §9-461.05). Pursuant to State law, the General Plan shall include the municipality's goals and development policies. It shall also include maps, any necessary diagrams and text setting forth objectives, policies and standards, and a set of required elements dependent on population.

A General Plan is effective for up to 10 years. The City's current General Plan was ratified by voters on November 4, 2014. Therefore, a new General Plan must be adopted/updated by the City and ratified by voters prior to November 2024. As such, the city began the update process in January 2022 and has been working diligently towards a special election to be held in May 2024.

As a General Plan represents the comprehensive and long-range statement of a community's values and priorities for the development of the community, effective public participation is critical to the process of creating or updating a General Plan. Furthering this objective, the City Council on April 18, 2022: (1) adopted a Community Outreach and Communications Plan, which represented the city's commitment to public participation and included such outreach efforts as creation of a dedicated website, several rounds of community workshops, media releases and other digital forms of engagement; and (2) established the creation of the General Plan Committee, which is a group of volunteer citizens and stakeholders helping to facilitate the creation of the General Plan update.

The General Plan Committee held a total of nine public meetings. At their final public meeting held on August 9, 2023, the Committee unanimously voted to accept the 60-day review draft of the City of Goodyear General Plan 2035 and recommended staff move forward with finalization of the draft in preparation of public hearings to be held before the Planning & Zoning Commission and City Council. All agencies that were to be noticed pursuant to A.R.S. §9-461.06 (D) were provided notice of the draft City of Goodyear General Plan 2035 at least sixty days before the two public hearings that were to be held by the Planning and Zoning Commission were noticed.

At a public meeting held on September 11, 2023, the City Council reviewed the 60-day review draft City of Goodyear General Plan 2035 and the comments received from stakeholders and residents on the draft. The Council then took action to authorize staff to move forward with finalization of the draft City of Goodyear General Plan 2035.

At a public meeting held on September 13, 2023, the Planning and Zoning Commission received an update on the 60-day review draft City of Goodyear General Plan 2035 and the comments received from stakeholders and residents on the draft. The Commission did not have any comments, and no action from the Commission was required/taken at that meeting.

Pursuant to the direction of the City Council, staff finalized the draft City of Goodyear General Plan 2035 addressing the comments received in response to the 60-day review, as applicable.

At a public hearing held on October 18, 2023, the Planning and Zoning Commission conducted a hearing to receive public comment on the City of Goodyear General Plan 2035. There was no public comment voiced at the hearing, and no Commission action was taken. Pursuant to the requirements set forth in ARS §9-461.06, the second of the two public hearings that are required to be held before the Planning & Zoning Commission was held on October 25, 2023, in Room 117 of the former City Hall building located at 190 N. Litchfield Road to receive public input on the City of Goodyear General Plan 2035. There was no public opposition to the draft General Plan. However, one citizen addressed the Commission and asked about future freeway alignments in the area south of the Gila River, especially within the Estrella community. The consultant advised that alignments shown for the proposed Loop 303 and I-11 corridors reflected in the Land Use Plan & Transportation Plan were based on the best available information to date. But, such alignments were subject to change as the Arizona Department of Transportation (ADOT) still had to review the future freeway corridors and had not secured funding nor acquired any rights-of-way for either freeway. The Commission then took action recommending Council adopt the City of Goodyear General Plan 2035.

STAFF ANALYSIS

Attached to this staff report is a summary edition, comprised of several introductory sections of the overall City of Goodyear General Plan 2035 document, that provides an overview of the General Plan, its purpose, format and how to use the document. Also, included within the attached resolution, is the full edition of the draft City of Goodyear General Plan 2035.

The City of Goodyear General Plan 2035 being presented for adoption is the result of a process that began in January 2022 that involved extensive public outreach, including a formal 60-day review of a draft City of Goodyear General Plan 2035, which was completed on July 31, 2023, during which comments from city staff, residents, outside agencies, and stakeholders were provided and addressed as applicable in the City of Goodyear General Plan 2035 being presented for adoption.

Two public hearings at two different locations were held before the Planning and Zoning Commission as required to receive public input on the City of Goodyear General Plan 2035 during which no one spoke in opposition to the City of Goodyear General Plan 2035. Following the second public hearing, the Planning and Zoning Commission voted to recommend approval of the City of Goodyear General Plan 2035.

Having completed the extensive public process required for the adoption of the City of Goodyear General Plan, with no public opposition voiced at the public hearings to date, staff is recommending that the City Council adopt the City of Goodyear General Plan 2035 and submit it to the voters. If adopted, the City of Goodyear General Plan 2035 will be presented to the citizens at a special election to be held in May 2024, following the conclusion of the State-mandated 180-day waiting period.

Attachments

1. Resolution 2023-2362

1a. Resolution Exhibit A

Resolution 2023-2359

2. General Plan 2035 (Introductory Summary Edition)

Staff Presentation

RESOLUTION NO. 2023-2362

A RESOLUTION OF THE MAYOR AND COUNCIL OF THE CITY OF GOODYEAR, MARICOPA COUNTY, ARIZONA, ADOPTING THE CITY OF GOODYEAR GENERAL PLAN 2035 AND SUBMITTING THE CITY OF GOODYEAR GENERAL PLAN 2035 TO THE VOTERS OF THE CITY OF GOODYEAR PURSUANT TO ARS §9-461.06; AND PROVIDING FOR AN EFFECTIVE DATE OF: THIS RESOLUTION, THE CITY COUNCIL'S ADOPTION OF THE CITY OF GOODYEAR GENERAL PLAN 2035, AND THE CITY OF GOODYEAR GENERAL PLAN 2035 AND THE STATUS OF GOODYEAR 2025 GENERAL PLAN UPON THE EFFECTIVE DATE OF THE CITY OF GOODYEAR GENERAL PLAN 2035.

WHEREAS, Arizona Revised Statutes require each municipality in the State to adopt a comprehensive, long-range General Plan for the development of the municipality (ARS §9-461.05). In accordance with these statutes, the General Plan is required to include the municipality's goals and development policies, maps, necessary diagrams, text setting forth objectives, policies and standards, and a set of required elements dependent on population; and

WHEREAS, a General Plan is effective for up to 10 years. The City's current General Plan (Goodyear 2025) was ratified by voters on November 4, 2014. Therefore, a new General Plan must be adopted/updated by the City and ratified by voters prior to November 2024; and

WHEREAS, because the city of Goodyear has territory in a high noise or accident potential zone as defined in ARS §28-8461, the City is required to update the General Plan in accordance with ARS §9-461.06, including notice of the adoption of the General Plan sent to the Attorney General for the State of Arizona; and

WHEREAS, as a general plan represents the comprehensive and long-range statement of a community's values and priorities for the development of the community, effective public participation is critical to the process of creating or updating a general plan. Furthering this objective, the City Council on April 18, 2022: (1) adopted a Community Outreach and Communications Plan, which represented the city's commitment to public participation and included such outreach efforts as creation of a dedicated website, several rounds of community workshops, media releases and other digital forms of engagement; and (2) established the creation of the General Plan Committee, which was a group of volunteer citizens and stakeholders that helped facilitate the creation of the City of Goodyear General Plan 2035 update; and

WHEREAS, the City of Goodyear General Plan 2035 being presented represents the results of extensive public outreach, including nine public meetings held by the General Plan Committee, the completion of the formal 60-day review period, completed on July 31, 2023, during which comments on the draft City of Goodyear General Plan 2035 were received from city staff, residents, governmental agencies and stakeholders; and

WHEREAS, at its final public meeting held on August 9, 2023, the General Plan Committee unanimously voted to accept the 60-day review draft of the City of Goodyear General Plan 2035 that addressed the comments received during the 60-day review period as applicable and recommended staff move forward with finalization of the draft in preparation of public hearings to be held before the Planning & Zoning Commission and City Council; and

WHEREAS, at a public meeting held on September 11, 2023, the City Council reviewed the 60-day review draft City of Goodyear General Plan 2035 and the comments received during the 60-day review period. The Council then took action to authorize staff to move forward with finalization of the draft City of Goodyear General Plan 2035; and

WHEREAS, at a public meeting held on September 13, 2023, the Planning and Zoning Commission received an update on the 60-day review draft City of Goodyear General Plan 2035 and the comments received from stakeholders and residents on the draft. The Commission did not have any comments, and no action from the Commission was required/taken at that meeting; and

WHEREAS, pursuant to the direction of the City Council, staff finalized the draft City of Goodyear General Plan 2035 addressing the comments received in response to the 60-day review as applicable; and

WHEREAS, after proper notice, two public hearings at two different locations were held before the Planning and Zoning Commission to receive public input on the city of Goodyear General Plan 2035 during which no one spoke in opposition to the City of Goodyear General Plan 2035. Following the second public hearing, the Planning and Zoning Commission voted to recommend approval of the City of Goodyear General Plan 2035; and

WHEREAS, on November 13, 2023, after proper notice, the City Council held a public hearing before the City Council to take public input and to consider the City of Goodyear General Plan 2035; and

WHEREAS, the General Plan 2035 was created and adopted in conformance with Arizona Revised Statutes; and

WHEREAS, the City of Goodyear General Plan 2035 does not include any budget proposals or raise taxes; and

WHEREAS, after reviewing the City of Goodyear General Plan 2035 and receiving public comment, the City Council finds that adoption of the City of Goodyear General Plan 2035 is in the best interest of the City of Goodyear and will promote the health, safety, and welfare of the City and its citizens; and

WHEREAS, Arizona Revised Statutes require the City of Goodyear to submit the City of Goodyear General Plan 2035 to the voters of the City of Goodyear for ratification. The City Council desires to submit the City of Goodyear General Plan 2035 to the voters for ratification at a special election to be held on May 21, 2024.

NOW, THEREFORE, BE IT RESOLVED BY THE MAYOR AND COUNCIL OF THE CITY OF GOODYEAR, MARICOPA COUNTY, ARIZONA, AS FOLLOWS:

SECTION 1. The City of Goodyear General Plan 2035, as prepared and reviewed by the citizens of the City of Goodyear and the General Plan Committee and as recommended for adoption by the Planning and Zoning Commission, a copy of which is attached hereto as Exhibit A and incorporated herein by reference, is hereby adopted by the City Council.

SECTION 2. Notice of the adoption of the City of Goodyear General Plan 2035 shall be provided to the Attorney General for the State of Arizona as provided in ARS §9-461.06(H) and the adoption of the General Plan 2035 by the City Council shall be effective as provided in ARS §9-461.06(H).

SECTION 3. Assuming the adoption of the General Plan 2035 becomes effective, the adopted General Plan 2035 shall be submitted to the qualified electors of the city of Goodyear for ratification at a special election to be held on May 21, 2024.

SECTION 4. Resolution 2023-2362 shall be effective upon the date of its adoption.

SECTION 5 Upon the determination that a majority of the votes cast in the May 21, 2024 special election on the issue of ratification of the City of Goodyear General Plan 2035 were in favor of ratification, and upon proclamation of the results by the Mayor, the City of Goodyear General Plan 2035 shall be deemed approved and ratified by the electorate and shall become effective as provided by law; and upon its effective date, the Goodyear 2025 General Plan shall have no further be deemed approved and ratified by the electorate and shall have no further force or effect.

PASSED AND ADOPTED by the Mayor and Council of the City of Goodyear, Maricopa County, Arizona, by a _____ vote, this _____ day of _____, 2023.

_____
Joe Pizzillo, Mayor

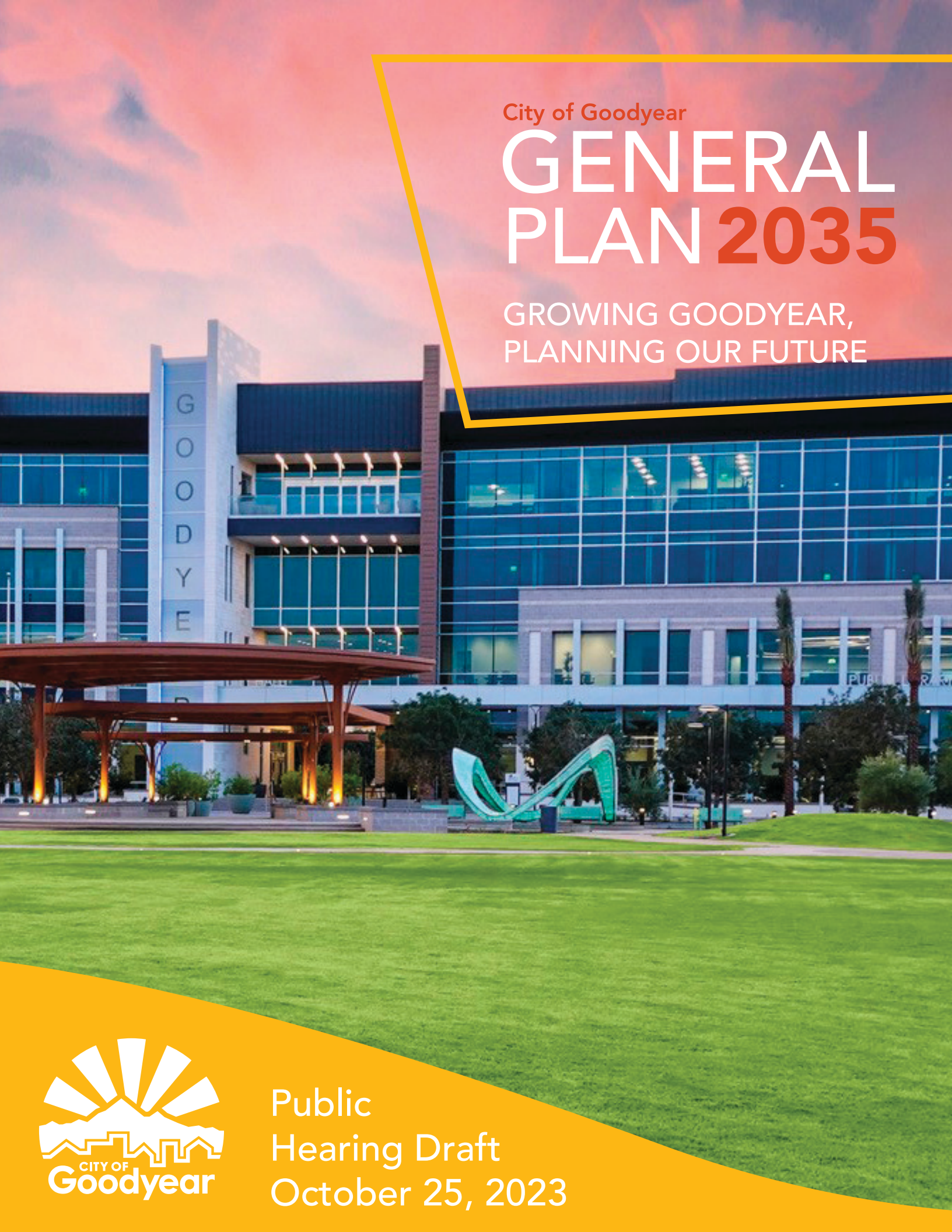
Date: _____

ATTEST:

_____
Darcie McCracken, City Clerk

APPROVED AS TO FORM:

_____
Roric Massey, City Attorney



City of Goodyear

GENERAL PLAN 2035

GROWING GOODYEAR, PLANNING OUR FUTURE

CITY OF Goodyear

Public Hearing Draft
October 25, 2023



Acknowledgments

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Joe Pizzillo, Mayor
Laura Kaino, Vice Mayor
Sheri Lauritano
Wally Campbell
Bill Stipp
Brannon Hampton
Vicki Gillis

Planning & Zoning Commission

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Introduction

Goodyear Sign at Goodyear Civic Square



Goodyear is an active, thriving, and welcoming community anchored around passionate residents, strong neighborhoods, and exceptional physical and natural amenities. This General Plan provides an opportunity for Goodyear to pause, consider challenges and opportunities, and chart a refined course toward greater prosperity. Building on feedback obtained through a robust citizen engagement process, this plan reflects the community vision for the future and is intended to provide direction through the year 2035.



It's a Great Time to be in Goodyear!

Goodyear has been one of the fastest-growing cities in the country in recent years. This growth has established Goodyear as a vibrant and desirable city. From the exceptional people that call Goodyear home, to the award-winning communities that establish a foundation of quality, to the high caliber employers that bring opportunity, to the expanding recreational amenities, it truly is a great time to be in Goodyear!

While there is much to celebrate about Goodyear, there is more work to be done to secure an even brighter future. Managing the city's continued growth and water resources, being a home for everyone, supporting a thriving arts and cultural scene, sustaining quality infrastructure and amenities, enhancing existing neighborhoods, and addressing social and economic needs are very important to Goodyear's future. Overcoming these challenges requires strong and effective local government. Having this kind of highly capable city is vital to ensuring Goodyear enjoys the highest possible quality of life.

The 2035 General Plan conveys where and how Goodyear can best progress: what places can best support growth, what places need thoughtful reinvestment, and what types of development we want throughout the city in the future. The Plan builds on the city's past and current strengths, respects who and what makes Goodyear a great city, and is organized around the community's shared vision and fundamental strategies.

What is a General Plan?

The Goodyear General Plan is an important tool with a long-range outlook to guide planning and development in a way that reflects the overall vision of the community. As established by Arizona Revised Statutes (ARS §9-461.05), the primary purpose of a general plan is to institute guiding policies for the management and future growth of the city across a series of required elements (i.e., topics). It serves as the foundation for land use and zoning decisions and provides an ongoing framework for public investment and private development. Perhaps most importantly, the Plan is shaped by extensive community engagement and is a reflection of the community's desired vision over a twenty-year planning horizon, with a closer focus on priorities and actions for the next ten years. The City of Goodyear's last General Plan update was completed in 2014. This state-mandated update process was conducted in conformance with all statutory requirements as outlined in ARS §9-461.06.

How will the Plan be used?

Goodyear's 2035 General Plan is a policy document used by city leaders and staff, developers, business owners, and residents to inform and guide land use and policy decisions.



As Used by City Staff

The Plan references and builds on the existing plans of city departments and community partners. city staff will consult it when reviewing changes to development ordinances, rezoning requests, and making recommendations for facilities, services, and capital improvements. Department heads will use the Plan to inform the preparation of work plans, budgets, and capital improvement.



As Used by City Council

City Council will use the Plan as a guide when making decisions so that the long-term vision for the city is a consistent point of reference.



As Used by the General Public

Residents will be able to refer to the Vision Statement, Goals, Policies, Actions and illustrative maps for assessing the potential for growth in individual areas across the city and when addressing a particular proposal or other matter before the City Council or appointed boards or commissions. As a common point of reference, the Plan will foster better discussion of the positive aspects of growth and development as well as concerns about the impacts select changes can place on Goodyear.



As Used by Appointed Boards and Committees

Members of appointed boards and committees will be able to use the Plan to carry out their work and mission. Some boards, such as the Planning and Zoning Commission, will more regularly consult the Plan for guidance in decision-making.



As Used by Other Agencies and Partners

A wide variety of Goodyear's partners, including non-profits, businesses, the education community, Luke Air Force Base, the County, and nearby municipal governments, can use the Plan to identify and implement mutually supportive goals.



As Used by Development Interests

Developers, property owners, builders, and others involved in contributing to Goodyear will be able to consult the Plan to develop projects and site plans in a manner that considers the larger context, rather than focusing solely on their individual sites. The Plan will create a starting point for conversation about important issues and questions that will be considered when making decisions about land use changes.

Relationship to Other Plans

The General Plan references other plans that provide additional detail and guidance on a particular topic or geographic sub-area. These plans are meant to work together to further implement the community's vision. The following graphic describes the relationship between the General Plan and these other plans.

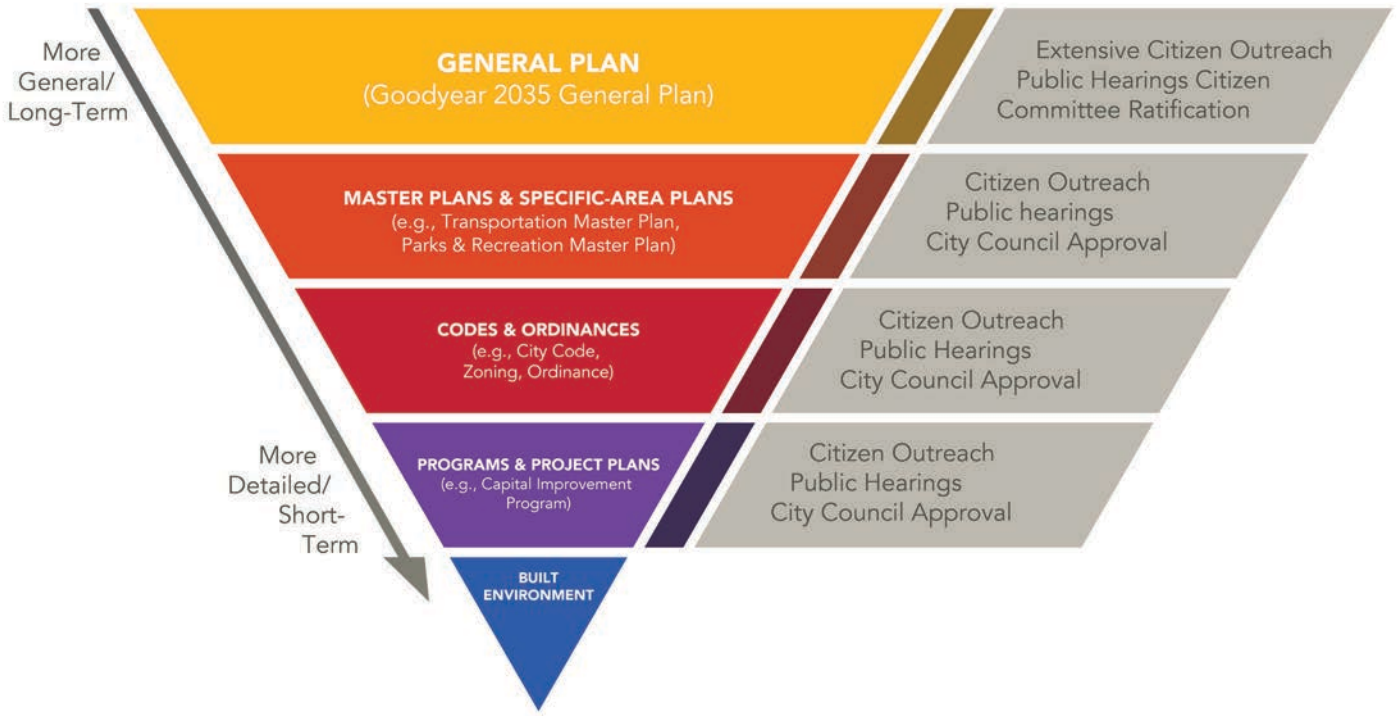
- Master Plans, such as the city's Parks and Recreation Master Plan or Transportation Master Plan, take the General Plan a step further for a specific topic by providing additional detail, setting priorities, and identifying funding sources. Sub-area plans (or specific area plans) are similar to master plans but provide additional detail for a specific geographic area rather than a topic.

  The Transportation Master Plan and Parks and Recreation Master Plan were created concurrently with the General Plan. This allowed these documents to be created in conformance with the Goodyear 2035 General Plan and vice versa.

- Codes and ordinances, such as the city's Zoning Ordinance or Municipal Code, begin to implement the plans by creating regulations and standards.

- Program and project plans, such as a recreation program, a development site plan, or the Capital Improvement Program (CIP), provide specific and detailed actions or programs and improve the built environment (such as a built roadway).

Figure 1.1. **How the Planning Process Leads to the Built Environment**



Public Engagement Overview

Public input is foundational to the General Plan. As part of this update process, outreach was conducted over a year encompassing multiple in-person and virtual engagement opportunities, stakeholder interviews, and community presentations. For a more comprehensive overview of public outreach, please view the Public Outreach Summary Document.



Community Workshops

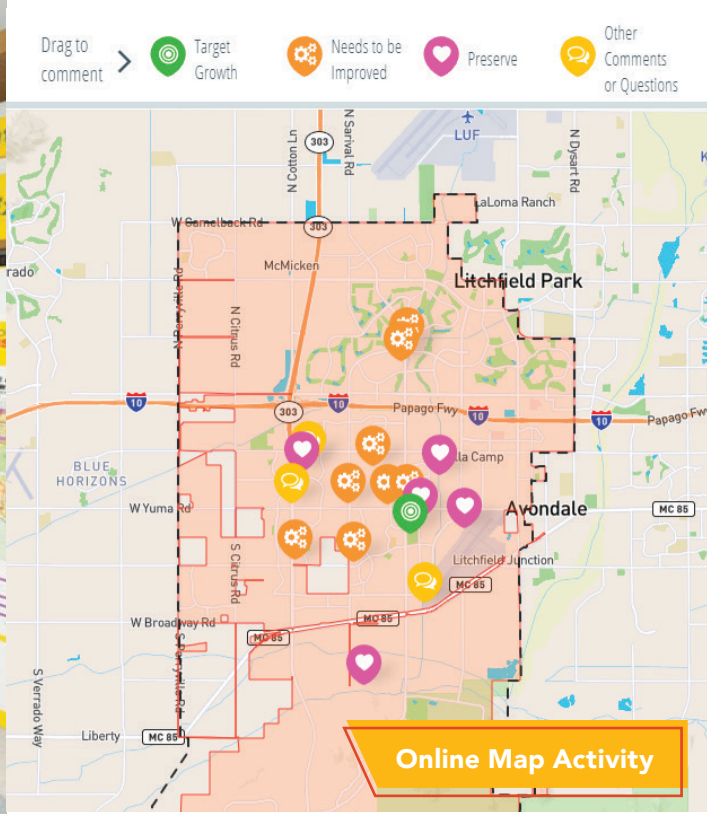
The public engagement for the general plan update was conducted over three phases. Each phase was comprised of 3 in-person workshops in three separate locations across the city: north Goodyear, central Goodyear, and south Goodyear. Two additional workshops were conducted in the far southern Planning Area for the community of Mobile. Each workshop was conducted in an open house format with interactive board activities to get input from the public. Each phase had a social media campaign, meeting notifications, and a virtual workshop component that made all in-person materials available online with opportunities to give feedback. Throughout the plan's development, the General Plan website was a one stop shop for project updates, upcoming events, relevant documents, virtual engagement opportunities, and General Plan Drafts.

General Plan Committee

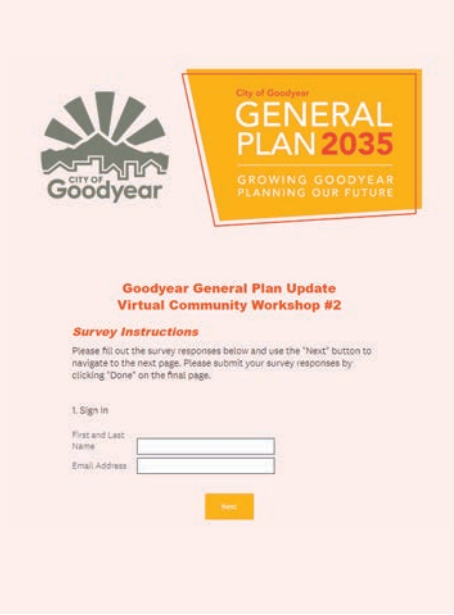
The General Plan Committee was a group of 17 community members appointed by the City Council who represented different neighborhoods, industry sectors, employers, businesses, and faith leaders in Goodyear. The committee gave direct input and guidance into the direction of the plan development. Over the past year, various topical presentations on general plan elements gave a deeper dive into the plan and allowed the committee to provide input to inform the direction of the plan update.







Virtual Engagement

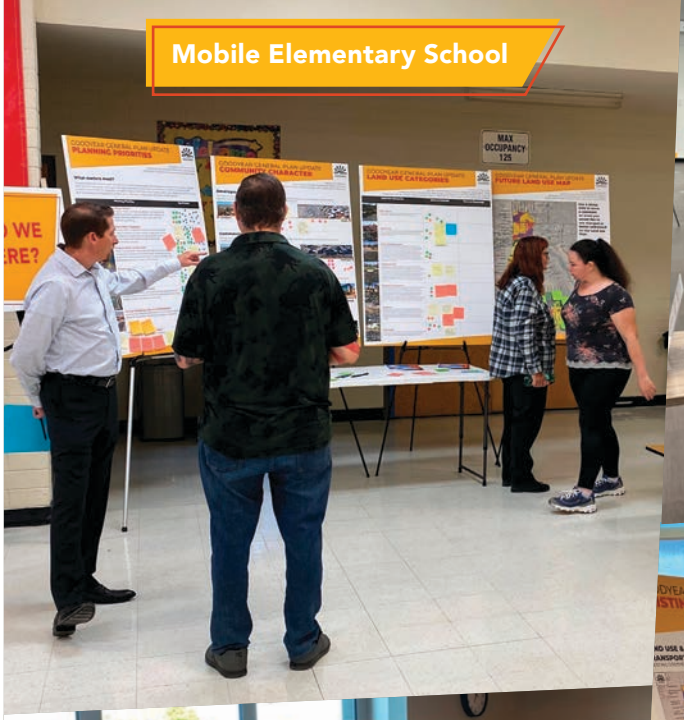


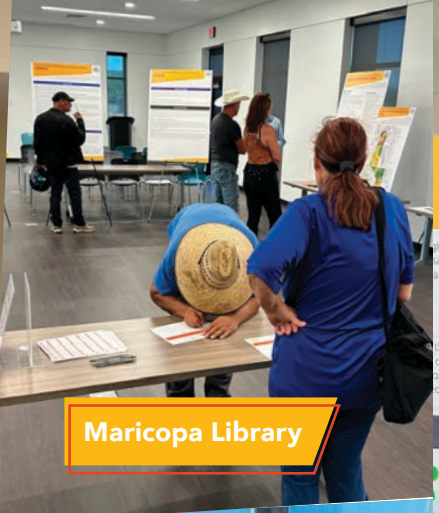
Staff

A General Plan Kickoff Summit was held on February 2, 2022 and brought the city's executive leadership team together to initiate the plan's development. Senior leadership from every department was present to give input and status updates for their respective departments. Staff was also interviewed following the summit to provide a more in-depth overview of their department's existing status, needs, challenges, and future plans. A half-day Planning Staff Charrette was also held on June 22, 2022 with hands-on activities for working through land use components of the General Plan.

Stakeholder Meetings and Community Presentations

During the General Plan's development, the project team also presented to the Southwest Valley Chamber of Commerce, the Goodyear Youth Commission, the Arizona State Land Department, Rio Reimagined, and the Coalition of Farmland Preservation. Community presentations were further given to multiple Home Owners Associations (HOAs) across the city and informational pop-up booths at large city events were used to raise awareness of the plan.













Community Workshops & Event Pop-Ups



COMMUNITY VISION STATEMENT

Goodyear is a safe, attractive, vibrant community that supports the diversity of its economy, environment, and people. We celebrate our cultural assets and invite development that creates memorable places of lasting value. Through smart public and private investments, Goodyear maintains a high quality of life for all to live, work, visit, and play.

General Plan Structure

In order to create a General Plan that is successful and meaningful, the vision of the community must be central to the process and outcomes. This understanding is at the heart of the Goodyear 2035 General Plan. Emerging from robust community engagement efforts, a unifying vision statement and guiding fundamental strategies were developed that are true to Goodyear's desired future yet are equally rooted in the current needs of the city and its citizenry today. As Goodyear continues to grow and welcome newcomers, it will be critical to uphold these foundational qualities to maintain a high-quality future and city that residents call home. The overall approach to achieving this end is established within the structure of this General Plan which is described in this section.

Community Vision

A vision statement describes where the community of Goodyear wants to be in the future based on community values and aspirations. The direction provided in the General Plan supports the collective vision statement, which is stated above and was developed by the General Plan Committee based on broader community input.



Fundamental Strategies

During the course of the General Plan revision process, six fundamental strategies emerged to guide the city's efforts to achieve the community's expressed vision. The following expresses these strategies in greater detail:

What does Goodyear's future look like if the General Plan 2035 Vision is achieved? Goodyear is....

Livable & Connected

A Livable and Connected City creates an integrated framework for growth, development, and community design. Livability and connectivity manifests as complete neighborhoods that provide essential goods and services, multimodal transportation networks, a diverse array of public spaces, and a respect for neighborhood character that create memorable places and destinations.

Resilient & Safe

A Resilient and Safe City reduces risk and improves the ability of individuals, neighborhoods, economic systems, and our natural and built environments to withstand, recover from, and adapt to natural hazards, human-made disasters, and economic shifts. It creates the foundation for a dependable water future and supports responsive public safety and emergency services across the city.

Inclusive & Diverse

An Inclusive and Diverse City welcomes and accommodates people of all walks of life. It capitalizes on our existing unique assets and fosters a strong cultural identity. It also preserves and expands access to housing for all phases of life and promotes environmental justice.

Prosperous & Innovative

A Prosperous and Innovative City leverages growth to benefit the livelihoods and economic opportunities of all residents. It develops diverse employment opportunities that are well-matched to residents' skill levels, expanding access to higher education and job-training for all, and supporting innovative entrepreneurs and small businesses that cater to residents and visitors.

Healthy & Sustained

A Healthy and Sustained City incorporates environmental protection and stewardship to improve public health for all. It addresses access to healthy food, health services, and recreation. In the context of our environment, it plans for adaptability and mitigation across both our physical and social assets.

Responsive & Accessible

A Responsive and Accessible City provides high quality municipal services and infrastructure in a manner that sustains the long-term fiscal wellbeing of the city along with preserving robust opportunities for citizen participation and engagement at all levels of government.



Systems Approach

In addition to supporting the achievement of the community vision, this plan's six Fundamental Strategies also function as the organizing framework for General Plan 2035.

Rather than independent stand-alone chapters as is found in most General Plans, the various Arizona Revised Statutes (ARS) required elements (i.e., land use, growth, circulation, open space and recreation, growth areas, revitalization and redevelopment, neighborhood preservation, environmental planning, water resources, conservation, energy, public services and facilities, public buildings, housing, safety, and cost of development) of the General Plan are actually complex systems that comprise interrelated relationships that can yield multiple outcomes when applied in different capacities across the city, ultimately, influencing how Goodyear performs overall. For example, providing active transportation (i.e., sidewalks, bike lanes, trails, etc.) options closely aligns with circulation, but these facilities also can help to reduce total vehicle miles traveled in a community which helps the environment and individual health of those who use the facilities.

The Fundamental Strategies were selected by the General Plan Committee to organize this General Plan because they were found to be more dynamic, comprehensive; and more accurately reflective of the desired priorities of the community than the static elements mandated by State Law. Each Fundamental Strategy includes community-driven goals and policies that bring the required elements of the Plan together to facilitate coordinated action across city departments and the community as a whole.

Where to Find More

Goal & Element Matrix
To further see how each chapter, and their associated goals, address each element required by State Law, see the Element and Goal Matrix provided in Chapter 10 – Implementation and Administration.

Glossary of Terms
For a comprehensive list of terms, acronyms, and their respective definitions, see the Glossary in the General Plan Appendix.

Navigating the Plan

To guide the application of this General Plan as an indispensable decision-making guide within the city, this document is organized into ten interrelated parts that individually and collectively contribute to Goodyear's vision.

Chapter 1: Introduction

This chapter describes the planning process and vision, highlights the purpose of the plan, and summarizes public involvement.

Chapter 2: Community Snapshot

This chapter provides a detailed summary of the demographic and socio-economic composition of the community. By analyzing past and current datasets for the community, this section helps ensure the Plan is grounded to key issues and focus areas within the city.

Chapters 3-8: Fundamental Strategies

Each Fundamental Strategy (Livable & Connected, Inclusive & Diverse, Healthy & Sustained, Resilient & Safe, Prosperous & Innovative, Responsive & Accessible) is captured within a dedicated chapter that provides specific planning considerations related to the strategy. The chapters then outline foundational goals and policies that will be used to guide decision making and ultimately achieve the overall desired community vision. As applicable, select chapters also include fundamental frameworks which detail important topics or plans (i.e., maps) that play a key role in applying the strategies, goals, and policies of the General Plan.

Chapter 9: Development Standards

This chapter provides detailed development standards that establish the expectations of how growth shall occur within each Land Use category. This chapter should be referenced when seeking clarity on the specific type of development that may occur within each Land Use category.

Chapter 10: Implementation & Administration

This chapter provides a matrix that details how Plan goals address the ARS mandated elements, highlights specific actions that should be undertaken to support the implementation of the General Plan, provides metrics that can be used to track the progress of the plan, and details Plan amendment criteria.

How to Use This Document

A helpful guide to understanding the key components of this Plan:

Fundamental Strategy

This heading identifies the Fundamental Strategy that the following listed goals will help to achieve.

Goal Identifier

This is the unique code for referencing the specific Goal

Goal Title

This text provides the overarching General Plan Goal in a short format

Goal Statement

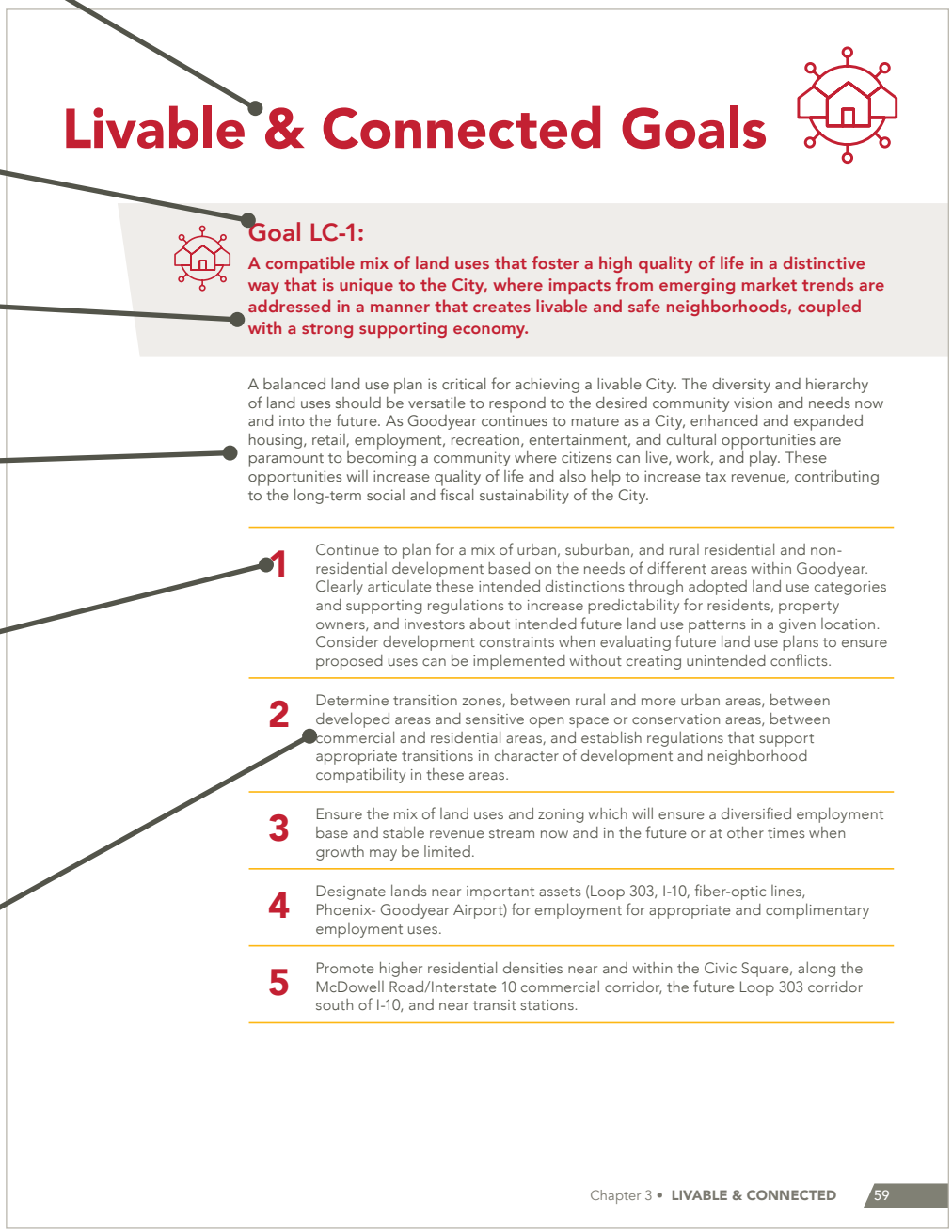
This text builds upon the Title to further clarify the intent of the Goal

Policy Identifier

This is the unique number for referencing the specific Policy under the Goal. The complete Policy reference includes the prefix of the Goal identifier: i.e., "Policy LC-1.1" or "Policy LC-1.2" etc.

Policy Statement

The Policy Statement provides the text to guide city decision making



Livable & Connected Goals

Goal LC-1:

A compatible mix of land uses that foster a high quality of life in a distinctive way that is unique to the City, where impacts from emerging market trends are addressed in a manner that creates livable and safe neighborhoods, coupled with a strong supporting economy.

A balanced land use plan is critical for achieving a livable City. The diversity and hierarchy of land uses should be versatile to respond to the desired community vision and needs now and into the future. As Goodyear continues to mature as a City, enhanced and expanded housing, retail, employment, recreation, entertainment, and cultural opportunities are paramount to becoming a community where citizens can live, work, and play. These opportunities will increase quality of life and also help to increase tax revenue, contributing to the long-term social and fiscal sustainability of the City.

1. Continue to plan for a mix of urban, suburban, and rural residential and non-residential development based on the needs of different areas within Goodyear. Clearly articulate these intended distinctions through adopted land use categories and supporting regulations to increase predictability for residents, property owners, and investors about intended future land use patterns in a given location. Consider development constraints when evaluating future land use plans to ensure proposed uses can be implemented without creating unintended conflicts.
2. Determine transition zones, between rural and more urban areas, between developed areas and sensitive open space or conservation areas, between commercial and residential areas, and establish regulations that support appropriate transitions in character of development and neighborhood compatibility in these areas.
3. Ensure the mix of land uses and zoning which will ensure a diversified employment base and stable revenue stream now and in the future or at other times when growth may be limited.
4. Designate lands near important assets (Loop 303, I-10, fiber-optic lines, Phoenix- Goodyear Airport) for employment for appropriate and complimentary employment uses.
5. Promote higher residential densities near and within the Civic Square, along the McDowell Road/Interstate 10 commercial corridor, the future Loop 303 corridor south of I-10, and near transit stations.

Chapter 3 • **LIVABLE & CONNECTED** 59



Each Fundamental Strategy that is described in this Plan is further conveyed through a series of components that consist of: goals, policies, and frameworks, which provide more detailed steps that lead to the implementation of the plan. These individual components are further described as follows:

- **Goals** are high-level statements of desired future outcomes. They are intended to reflect community input and state the Plan's intent as clearly as possible.
- **Policies** are more detailed statements intended to guide city decision-making in a manner that achieves their applicable General Plan goal.
- **Frameworks** play a key role in applying the broad strategies, goals, and policies of the General Plan. They display map-based information and discuss specific initiatives across various subject areas such as land use and circulation, growth areas, and parks and open space. These frameworks further indicate Goodyear's intent for where and how it seeks to direct development and manage growth within Goodyear's planning area.

Where to Find More

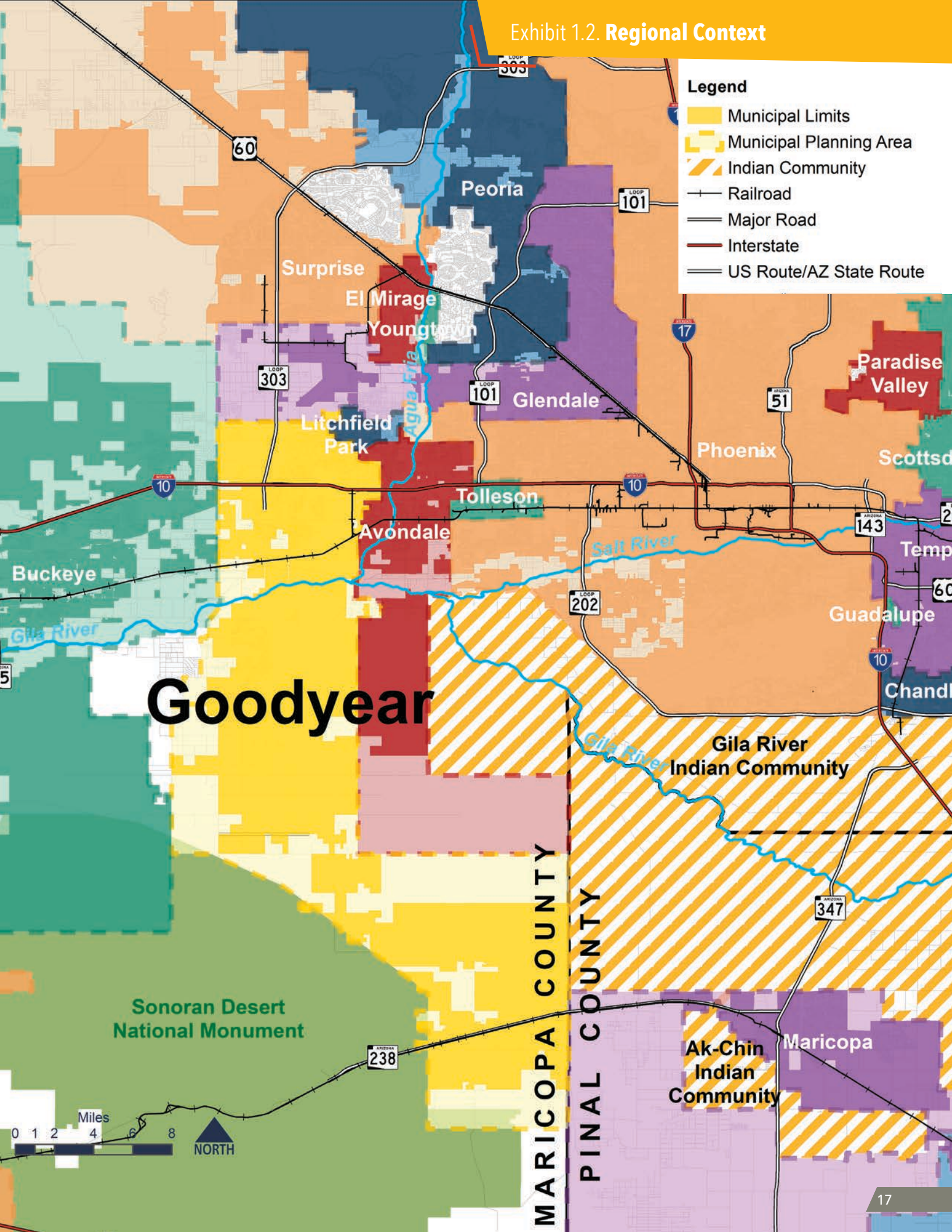
Action Items
Chapter 10 Implementation & Administration lists a series of Actions that act to implement the individual policies throughout the General Plan. Actions act as the city's checklist for implementation and the metrics for measuring the success of the General Plan.

Indicators Matrix
Chapter 10 Implementation & Administration also provides a comprehensive matrix that includes a detailed list of various indicators that can be used to track the progress of plan implementation.

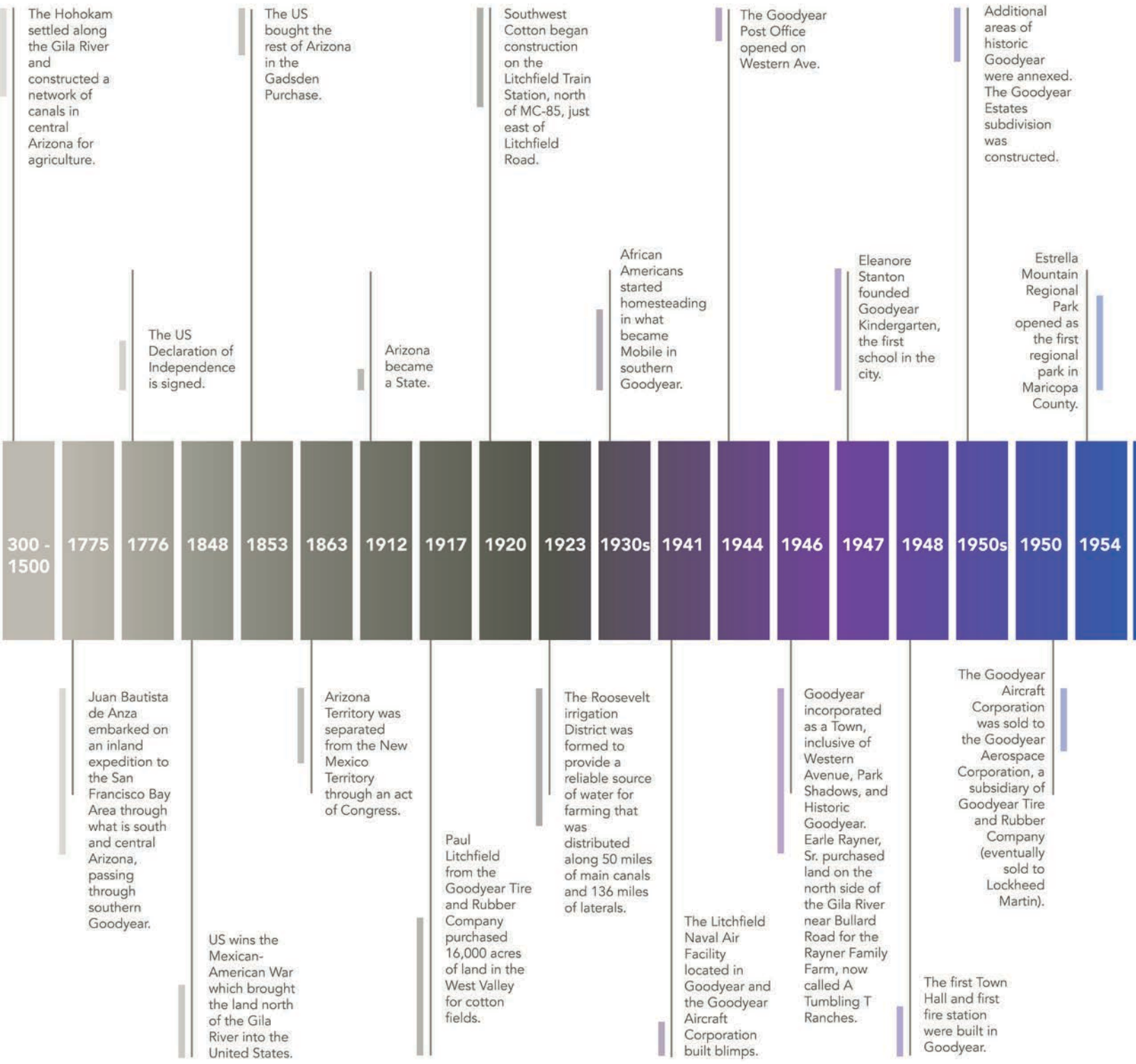


Regional Context

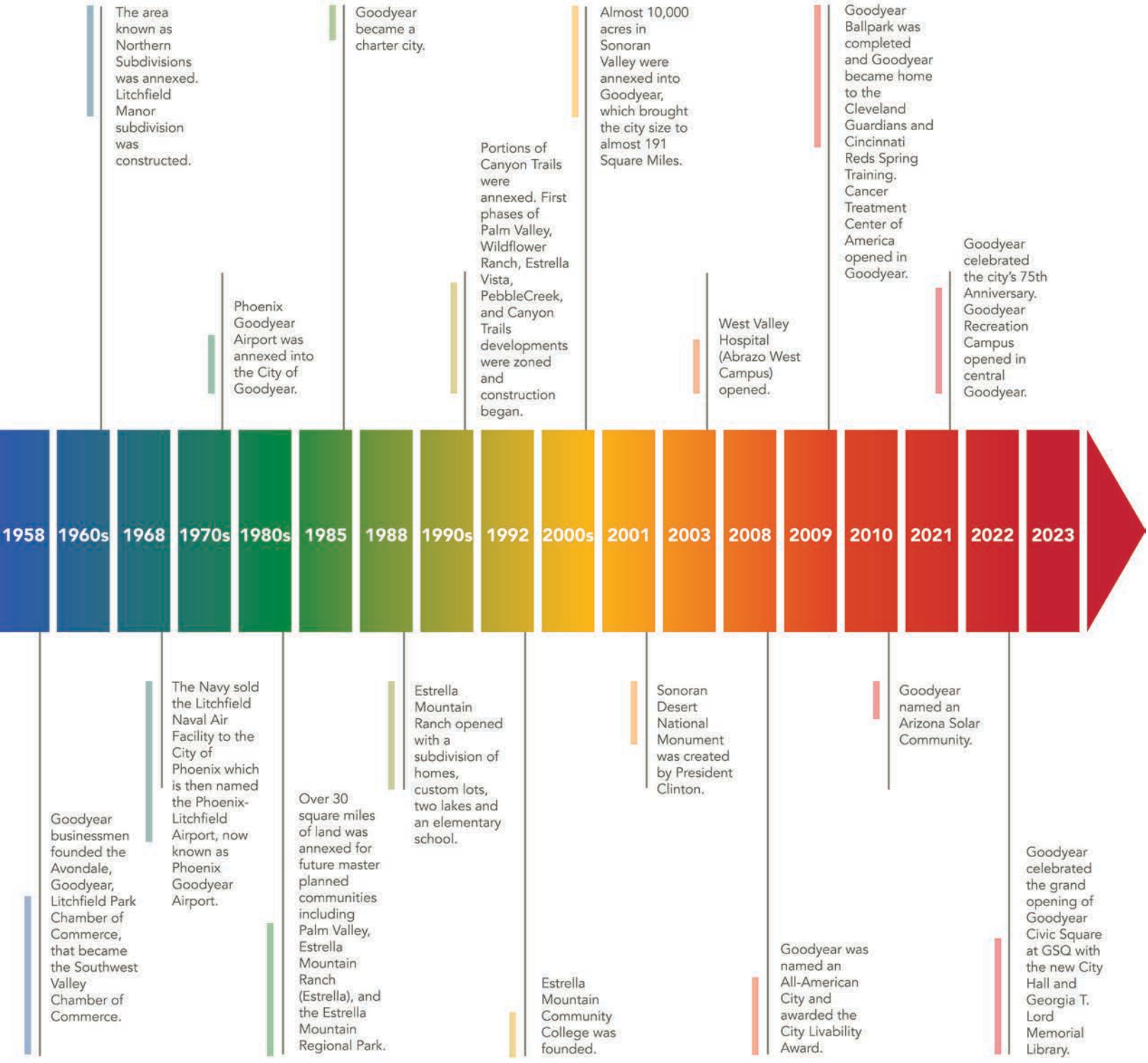
The City of Goodyear is located in the southwestern Phoenix Metropolitan Area in Maricopa County. Nestled against the western foothills of the Sierra Estrella, Goodyear extends across Rainbow Valley to the outskirts of Sonoran Desert National Monument to the southwest and includes the rural area of Mobile to the south. The Cities of Avondale and Buckeye frame Goodyear to the east and west. The City of Glendale and City of Litchfield Park are located to the north and northeast. The Gila River Indian Community and the City of Maricopa in Pinal County are to the east and southeast. The Gila River passes through the northern part of the city and the Waterman Wash transects the southern portion of the city.


Legend
Municipal Limits
Municipal Planning Area
Indian Community
Railroad
Major Road
Interstate
US Route/AZ State Route
Goodyear
Buckeye
Peoria
Surprise
El Mirage
Youngtown
Glendale
Litchfield Park
Tolleson
Avondale
Phoenix
Paradise Valley
Scottsd
Temp
Guadalupe
Chandl
Gila River Indian Community
Ak-Chin Indian Community
Maricopa
Sonoran Desert National Monument
MARICOPA COUNTY
PINAL COUNTY
Agua Fria
Salt River
Gila River
Miles
0 1 2 4 6 8
NORTH

History


300 - 1500
The Hohokam settled along the Gila River and constructed a network of canals in central Arizona for agriculture.
1775
Juan Bautista de Anza embarked on an inland expedition to the San Francisco Bay Area through what is south and central Arizona, passing through southern Goodyear.
1776
The US Declaration of Independence is signed.
1848
US wins the Mexican-American War which brought the land north of the Gila River into the United States.
1853
The US bought the rest of Arizona in the Gadsden Purchase.
1863
Arizona Territory was separated from the New Mexico Territory through an act of Congress.
1912
Arizona became a State.
1917
Paul Litchfield from the Goodyear Tire and Rubber Company purchased 16,000 acres of land in the West Valley for cotton fields.
1920
Southwest Cotton began construction on the Litchfield Train Station, north of MC-85, just east of Litchfield Road.
1923
The Roosevelt irrigation District was formed to provide a reliable source of water for farming that was distributed along 50 miles of main canals and 136 miles of laterals.
1930s
African Americans started homesteading in what became Mobile in southern Goodyear.
1941
The Litchfield Naval Air Facility located in Goodyear and the Goodyear Aircraft Corporation built blimps.
1944
The Goodyear Post Office opened on Western Ave.
1946
Goodyear incorporated as a Town, inclusive of Western Avenue, Park Shadows, and Historic Goodyear. Earle Rayner, Sr. purchased land on the north side of the Gila River near Bullard Road for the Rayner Family Farm, now called A Tumbling T Ranches.
1947
Eleanore Stanton founded Goodyear Kindergarten, the first school in the city.
1948
The first Town Hall and first fire station were built in Goodyear.
1950s
Additional areas of historic Goodyear were annexed. The Goodyear Estates subdivision was constructed.
1950
The Goodyear Aircraft Corporation was sold to the Goodyear Aerospace Corporation, a subsidiary of Goodyear Tire and Rubber Company (eventually sold to Lockheed Martin).
1954
Estrella Mountain Regional Park opened as the first regional park in Maricopa County.

Originally founded as an agricultural community in 1917 by Paul Litchfield of the Goodyear Tire and Rubber Company, the Egyptian cotton grown here was used in the manufacturing of Goodyear tires. Goodyear later became a location of military operations when blimps were manufactured in Goodyear during World War II. Goodyear was incorporated as a town in 1946 and became a charter city in 1985.



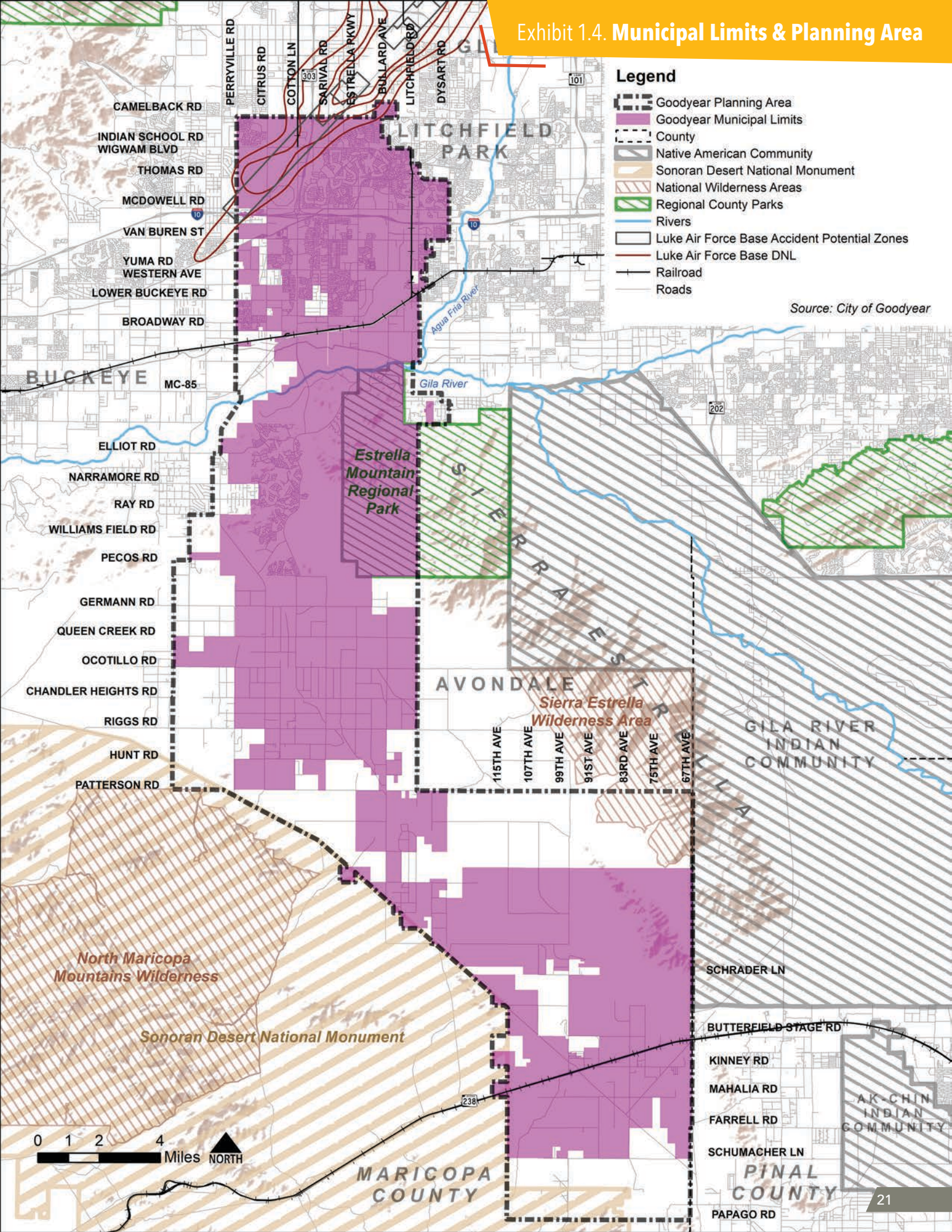
Municipal Limits & Planning Area

The City of Goodyear's Municipal Limits extend from Camelback Road in the north to Schumacher Lane in the south for approximately 191 square miles. The municipal limits are the incorporated boundary of the City of Goodyear to which the city has direct jurisdiction. The Municipal Planning Area (MPA) is the regional area where Goodyear's planning influence and potential future annexations can extend to. Goodyear's MPA covers 268.48 square miles and is framed by Buckeye and Avondale. Collectively, the municipal limits account for nearly 71% of the entire planning area.

Table 1.3. **Municipal Limits & Planning Area**

General Plan Land Use	Acres	Sq. Miles
Municipal Limits	122,393.65	191.24
Planning Area	171,803.60	268.48

Exhibit 1.4. **Municipal Limits & Planning Area**





Community Snapshot

Ballet Under the Stars, Estrella North Lake Amphitheater



The Community Snapshot provides a brief summary of key statistics and existing conditions within the city today. This chapter contains specific data that informs the planning considerations, goals, and policies throughout the General Plan.

Land Ownership

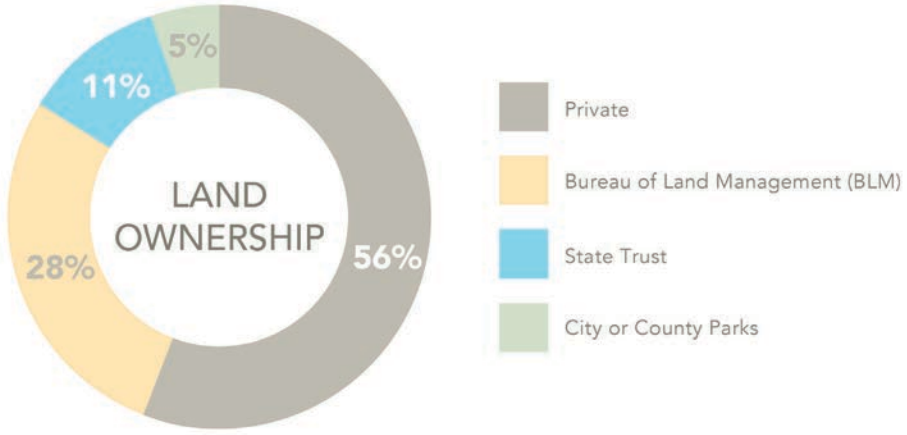
Land Ownership

Land ownership across the Goodyear Planning Area is primarily Private owned accounting for nearly 60%. Bureau of Land Management owns 27.97% of the planning area, followed by State Trust Land at 10.92% to round out the top three landowners (Table 2.1). Much of the land north of Patterson Road is Privately owned with State Trust and BLM land mostly located in the south portions of the Planning Area.

Table 2.1. **Land Ownership**

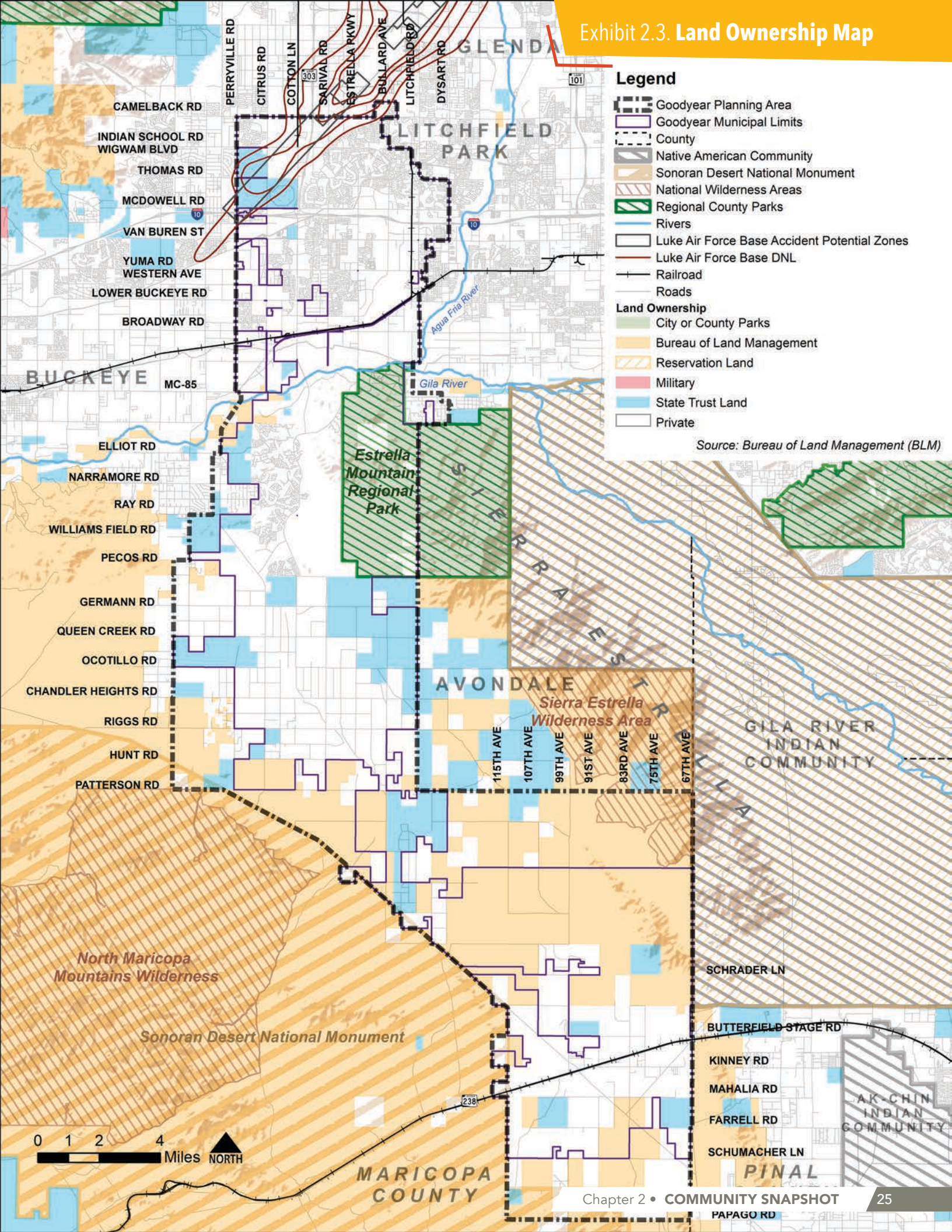
Land Ownership	Acres	Sq. Miles
Bureau of Land Management (BLM)	48053.04	75.08
City or County Parks	8662.79	13.54
Private	96334.32	150.52
State Trust	18753.44	29.30
Total	171803.60	268.44

Figure 2.2. **Land Ownership**



Source: Bureau of Land Management

Exhibit 2.3. **Land Ownership Map**





Population & Key Demographics

Recognized as one of the top 10 fastest-growing communities in the nation following the release of the 2020 Census, Goodyear experienced a large percent change of population from 2010 to 2020. According to the Maricopa Association of Governments (MAG) socioeconomic population projections, Goodyear is expected to reach a population of nearly 240,000 by 2055. The following graphic is a synopsis of the Community Profile for the City of Goodyear as depicted in the 2020 American Community Survey which is conducted by the U.S. Census Bureau.

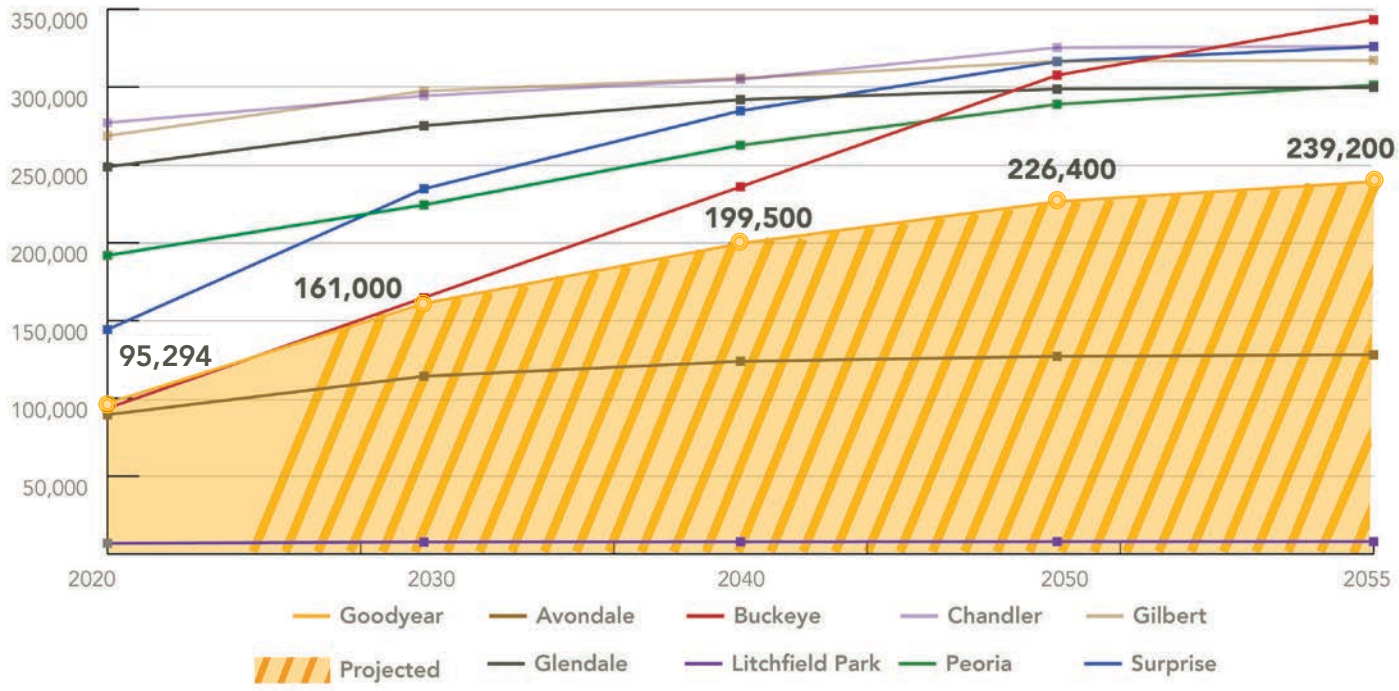
Population & Growth

239,200
2055 TOTAL POPULATION PROJECTION [2]

46%
2010-2020 PERCENT CHANGE [3]

95,294
2020 DECENNIAL CENSUS POPULATION COUNT [1]

Figure 2.4. **Population Projections [3]**



*Sources: **1**. 2020 Decennial Census; **2.** MAG Socioeconomic Projections of Population and Employment by Municipal Planning Area (MPA) and Regional Analysis Zone (RAZ), June 2023; **3**. Maricopa Association of Governments (MAG) Socioeconomic Projections of Population and Employment by Municipal Planning Area (MPA) and Regional Analysis Zone (RAZ), June 2023*



36.9
GOODYEAR
MEDIAN AGE

Figure 2.5. **Age Cohorts**

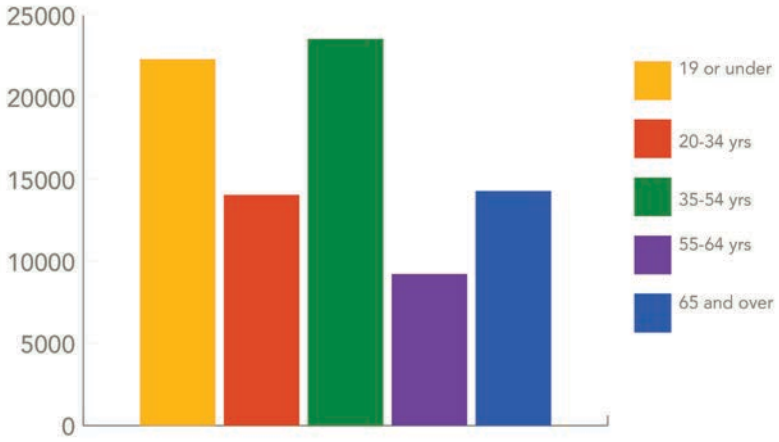


Figure 2.6. **Race**

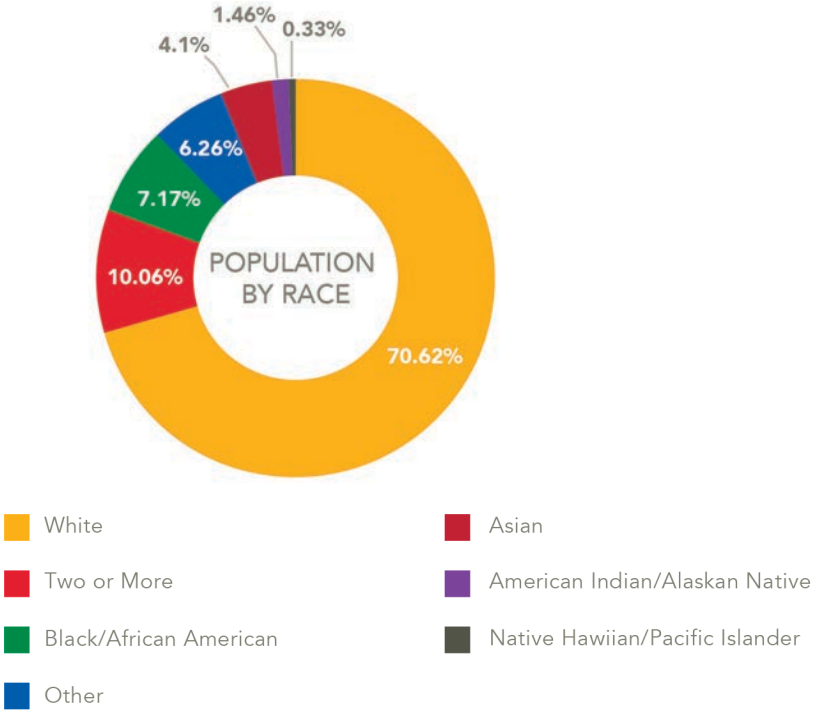
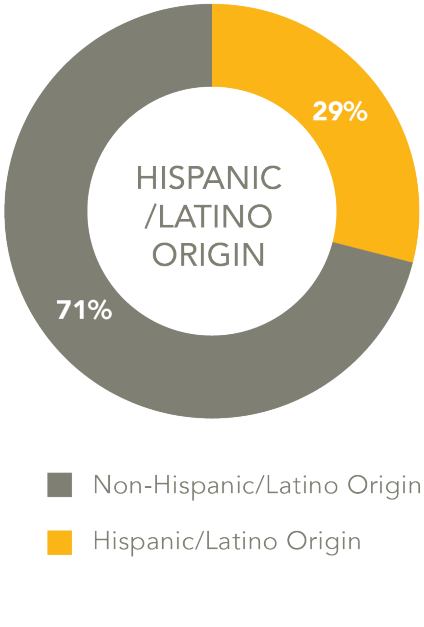


Figure 2.7. **Hispanic/Latino Origin**



Source: U.S. Census Bureau 2020 American Community Survey 5 Year Estimates

Education & Employment

Along with a diverse and growing population, the City of Goodyear also has a well-educated and diverse employment base.

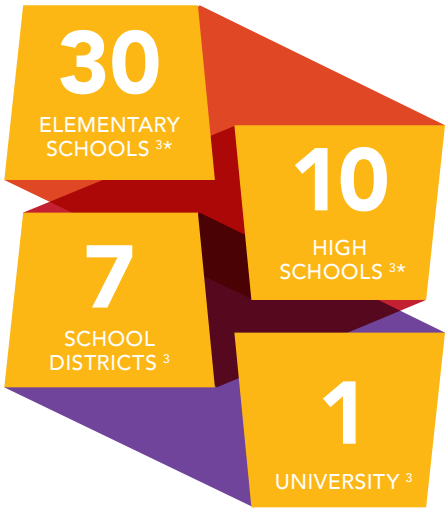
71%
OF GOODYEAR'S POPULATION HAS SOME COLLEGE OR HIGHER EDUCATION [1]

+65,300
NEW JOBS BY 2055 [2]

6.3%
UNEMPLOYMENT RATE [1]

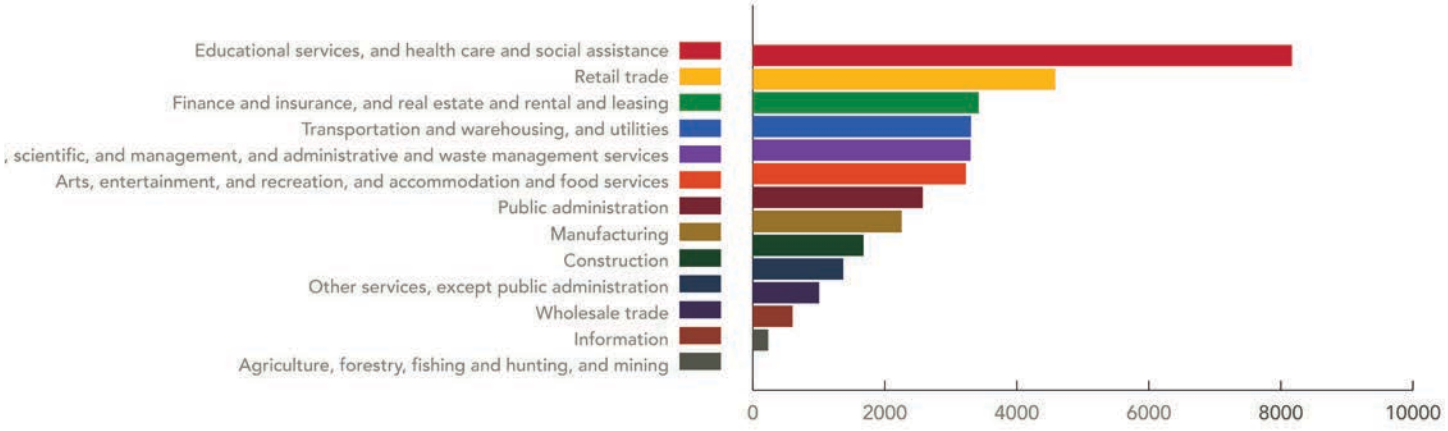
91.3%
COMMUTE OUTSIDE THE CITY FOR WORK [1]

31.9
MINUTES AVG. COMMUTE TIME [1]



*Includes Public, Charter, and Private Schools

Figure 2.8. **Workforce Industry Distribution [1]**



*Sources: **1.** U.S. Census Bureau 2020 American Community Survey 5 Year Estimates; **2.** MAG Socioeconomic Projections of Population and Employment by Municipal Planning Area (MPA) and Regional Analysis Zone (RAZ), June 2023; **3.** City of Goodyear*



Figure 2.9. **Workforce Occupations**

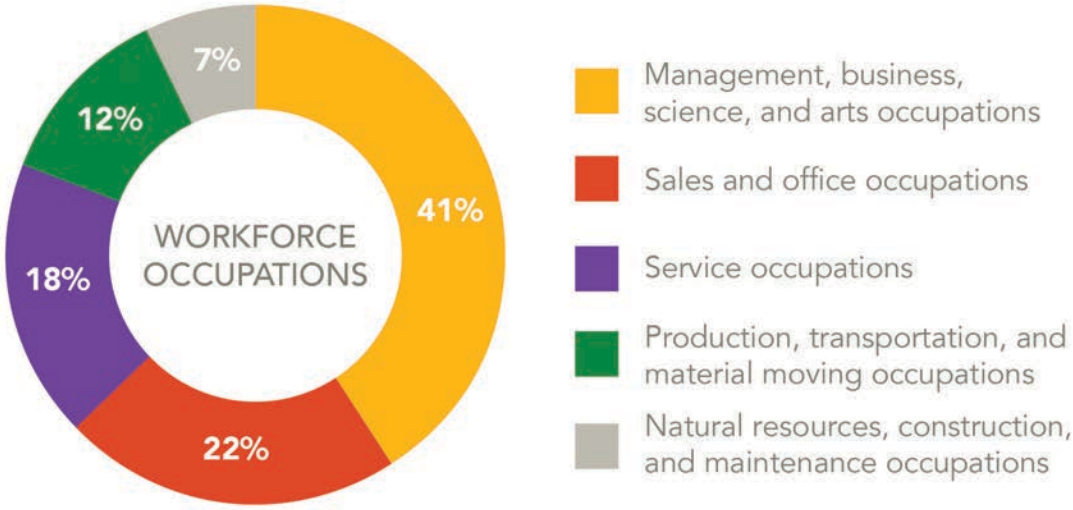
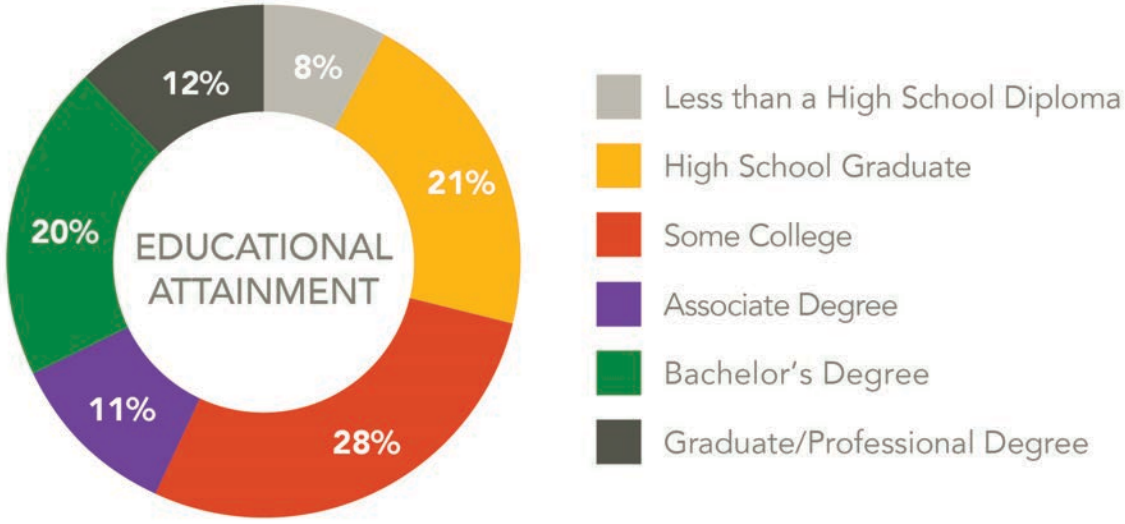


Figure 2.10. **Educational Attainment**



Source: U.S. Census Bureau 2020 American Community Survey 5 Year Estimates

Housing

Over the years the City of Goodyear has been steadily increasing both their Single-Family and Multi-Family housing stock. The numbers seen below are key statistics related to housing in Goodyear.

30,520
TOTAL HOUSING UNITS [1]

+56,462
HOUSING UNITS NEEDED BY 2055 [2]

$310,500
MEDIAN HOME VALUE [1]

88.52%
SINGLE FAMILY DETACHED UNITS [1]

$1,435
MEDIAN RENT [1]

Figure 2.11. **Housing Occupancy** [1]



11% Vacant

89% Occupied

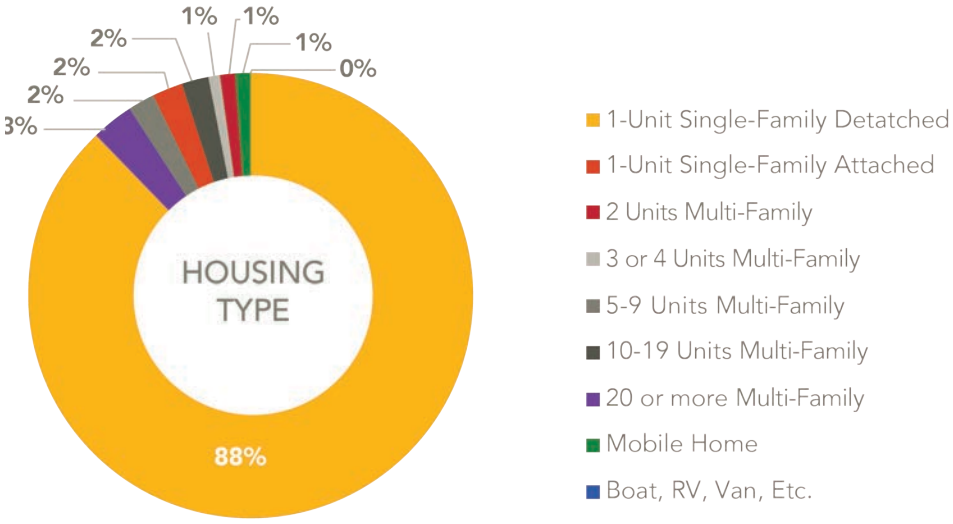
Figure 2.12. **Occupancy Type** [1]



21% Renter Occupied

79% Owner Occupied

Figure 2.13. **Housing Type** [1]



*Sources: **1.** U.S. Census Bureau 2020 American Community Survey 5 Year Estimates; **2.** Michael Baker International*



Transportation and Mobility

To move people and products in a safe and efficient manner the City of Goodyear has a variety of transportation and mobility options. The following information describes the many options provided through partnerships with other governmental entities and private companies.

8,500 ft
LENGTH OF GYR AIRPORT RUNWAY

Phoenix Goodyear Airport

Encompassing 789 acres in the northern portion of the city, Phoenix Goodyear Airport is a large general aviation airport serving a wide variety of users such as flight schools, corporate and private pilots, and industrial aviation consisting of aircraft maintenance and repair. In addition to the day-to-day users the airport also serves as a general aviation reliever facility for Phoenix Sky Harbor International Airport and is also used by visitors traveling to the Valley and region for events.

Union Pacific Railroad

Union Pacific Railroad (UPRR) serves several industrial-zoned business parks throughout Goodyear and provides a vital link to 23 states in the western two-thirds of the United States.

23
STATES LINKED TO GOODYEAR BY THE UPRR

Transit

Transit services in the City of Goodyear include Valley Metro bus routes, a neighborhood circulator, and paratransit services. Two local bus routes, Route 3 (Van Buren) and Route 17 (McDowell), run east-west. Rural Route 685 runs east-west on Yuma Road. Two express bus routes, Route 562 (Goodyear Express) and Route 563 (Avondale/Buckeye Express), run along I-10 through Goodyear. Both express routes operate with a stop at Goodyear's Park-n-Ride Lot located west of Dysart Road, just north of I-10.

Valley Metro also operates Avondale Zoom, a neighborhood circulator, that provides service mostly along Dysart Road, Central Avenue, and Lower Buckeye Road within Goodyear and Avondale.

In addition to the services provided by Valley Metro, Goodyear is also piloting on-call micro transit through WeRide which currently services areas of the city north of the Gila River.

Source: City of Goodyear



Active Transportation

The active transportation network in Goodyear includes bicycle lanes, sidewalks, shared use paths, and trails and is most developed north of the Gila River. The City of Goodyear is also serviced by electric scooters offering residents and visitors the opportunity to get around on this active transportation network using motorized upright scooters.

56 Miles
OF TRAILS FOR HIKING, MOUNTAIN BIKING, & HORSEBACK RIDING

100+ Miles
PAVED BIKE ROUTES

Source: City of Goodyear



POLICE
90%
EXCELLENT OR GOOD RATING [1]

FIRE SERVICES
96%
EXCELLENT OR GOOD RATING [1]

EMERGENCY MEDICAL SERVICES
93%
EXCELLENT OR GOOD RATING [1]

Public Services & Facilities

As the City of Goodyear continues to grow, it is important to provide quality public services and facilities to residents. Below is a brief overview of the many public services and facilities provided and maintained by the City of Goodyear and other private entities.

0.20%
VIOLENT CRIME RATE

2.39%
PROPERTY CRIME RATE

Table 2.14. **Crime Statistics** [2]

Jurisdiction	Population	Violent Crime	Violent Crime Rate	Property Crime	Property Crime Rate
Arizona	7,278,717	33,141	0.45%	177,638	2.44%
Goodyear	85,305	172	**0.20%**	2,045	**2.39%**

Police

The City of Goodyear Police Department (PD) provides service throughout incorporated Goodyear. In turn, the Maricopa County Sheriff's Office provides police protection across the unincorporated portions of Goodyear's Planning Area. According to the latest Goodyear PD Annual Report (2020), 96.27% of all 911 calls were answered in under 10 seconds and the average police response time for Priority 1 calls was 3:59 minutes.

*Sources: **1.** 2019 Goodyear National Community Survey; **2.** Uniform Crime Reporting: Arizona, Offenses Known to Law Enforcement by City, 2019 Note: Data not available for Litchfield Park, nor Maricopa County*



Community Services Unit

The Goodyear PD also maintains a Community Services Unit which leads several programs such as Block Watch programs, Code Compliance Neighborhood Mediation, and the Homeless Outreach Team (HOT) as well as the volunteer-based You Are Not Alone (YANA) Program to support seniors living alone in the community.

Fire

The City of Goodyear Fire Department (FD) maintains eight fire stations across the incorporated municipal limits. Goodyear FD also provides service and backup in the case of an emergency to the Cities of Avondale, Litchfield Park, and Maricopa through an Intergovernmental Agreement (IGA). Rural Metro provides fire services to unincorporated areas of the Goodyear Planning Area.

Municipal Court

Located at the Goodyear Municipal Complex, the Goodyear Municipal Court is part of the integrated judicial system and serves as the judicial branch of the Goodyear municipal government, and is subject to the administrative authority of the Arizona Superior Court and Arizona Supreme Court.

96.27%
911 CALLS ANSWERED IN UNDER 10 SECONDS

3:59 Min.
AVERAGE PRIORITY 1 CALL POLICE RESPONSE TIME



Parks

In 2023, Goodyear completed its systemwide Parks and Recreation Master Plan which included community outreach and surveys identifying support for recreation-based programming and facility needs. According to a resident survey, 91% indicated that quality park and trail experiences were important to their quality of life. With 20 city-owned and maintained parks and trails facilities and Goodyear Ballpark, the City of Goodyear provides services through diverse recreation-based programming.

252 Acres
CITY OWNED & MAINTAINED PARK SPACE

185,000
ANNUAL LIBRARY VISITS

50,000
ANNUAL RECREATION PARTICIPANTS

20
CITY-OWNED PARKS

400,000
ANNUAL VISITS TO GOODYEAR RECREATION CENTER

20,000 Acres
OUTDOOR SPACE

Source: City of Goodyear

Table 2.15. **Goodyear Parks Today**

EXISTING PARK CLASSIFICATIONS & AMENITIES

Park Classification	Park Name	Recreation Center	Community Center	Community Garden	Exercise Equipment	Sand Volleyball	Basketball Court	Baseball Field	Soccer Field	Tennis Court	Pickleball Court	Ramadas	BBQ Grills	Drinking Fountains	Restrooms	Walking Paths	Pump Track	Playground	Open Park Space	Splash Pad	Aquatic Facility	Concession Stand	Dog Park	Plaza	Amphitheatre	Skate Park
		AMENITY TYPE																								
Community Parks	Foothills Community							●	●			●	●	●	●	●	●	●	●			●				
	Falcon					●	●	●	●			●	●	●	●	●		●	●							
	Goodyear Community					●	●	●		●	●	●	●	●	●	●		●	●	●		●	●	●	●	●
	Goodyear Recreation Campus	●				●	●	●	●	●	●	●	●	●	●	●		●	●	●	●			●	●	
Neighborhood Parks	Loma Linda		●				●			●	●	●				●		●	●		●					
	Palmateer																	●	●							
	Parque de Paz			●			●							●		●		●	●							
	Portales				●		●					●	●			●		●	●							
	Wildflower North											●	●			●		●	●							
	Wildflower South											●	●			●		●	●							
	Rio Paseo											●	●			●		●	●							
	Palm Valley				●	●	●					●	●	●		●		●	●							
	Estrella Vista North								●			●	●					●	●							
	Estrella Vista South						●					●	●	●				●	●							
	Canada Village						●					●	●					●	●							
Specialty	Goodyear Civic Square	• Corn Hole, Chess & Checkers														●			●						●	
	Goodyear Ballpark	• State of the Art Baseball Training Facility • 10,000 Seat Stadium												• Open to Community for Special Events during Off Season												
	Roscoe Dog Park	• Double Gate Entrance • Expanded Parking Lot • 6.5 acres of Active and Passive Space for All Dogs												●	●								●			
	BMX Park	• One of a Kind Track												• Space for Training, Racing and Coaching												
Linear	Bullard Wash I				●											●			●						●	
	Bullard Wash II				●							●				●		●	●						●	

Source: City of Goodyear



83
AVG. GALLONS OF WATER USED PER DAY BY A GOODYEAR RESIDENT

359
MILES OF WATER PIPE

18 Mil
GALLONS WATER STORAGE CAPACITY

5
WATER SERVICE PROVIDERS

63,000
RESIDENTS IN CITY'S WATER SERVICE AREA

Infrastructure & Utilities

Electricity and Gas

Electricity is provided by Arizona Public Service (APS) and gas is provided by Southwest Gas Corporation.

Solid Waste

The City of Goodyear contracts with Waste Connections of Arizona for residential curbside and bulk trash pickup, as well as recycling services. The city provides bulk trash pickup. The Rainbow Valley Landfill, located in southern Goodyear, is managed by Weinberger Waste Disposal and processes refuse disposal for the city and parts of the Greater Phoenix Region.

Water Supply & Demand

Goodyear utilizes surface water from the Colorado River and groundwater sources from the local West Salt Valley Sub-Basin Aquifer. The City of Goodyear's Water Services oversees 13 well sites and 10 booster stations with a storage capacity of 18 million gallons. The city predominantly provides water services south of I-10 and to a few county islands at a higher service rate accounting for more than 21,000 water accounts in 2022. Liberty Utilities is the second largest water provider serving water to most connections north of I-10. Additional water service providers include EPCOR, Utility of Greater Buckeye Inc., and Arizona Water Company.

Sewer & Wastewater

Sewer Service is provided by Goodyear, EPCOR, and Liberty Utilities. The far southern reaches of the Planning Area outside of the city's Service Area are more rural in nature and serviced by private wells and septic tank systems.

Source: City of Goodyear

Figure 2.16. **Water Resource Portfolio**

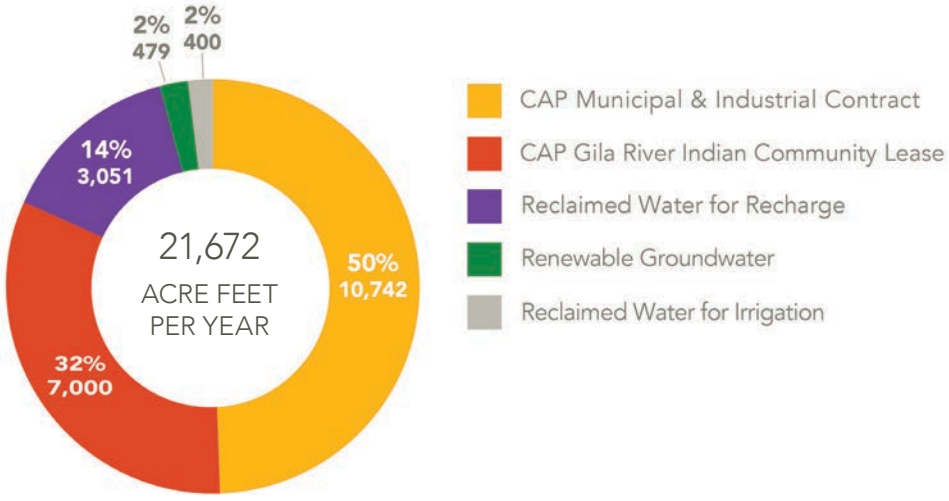
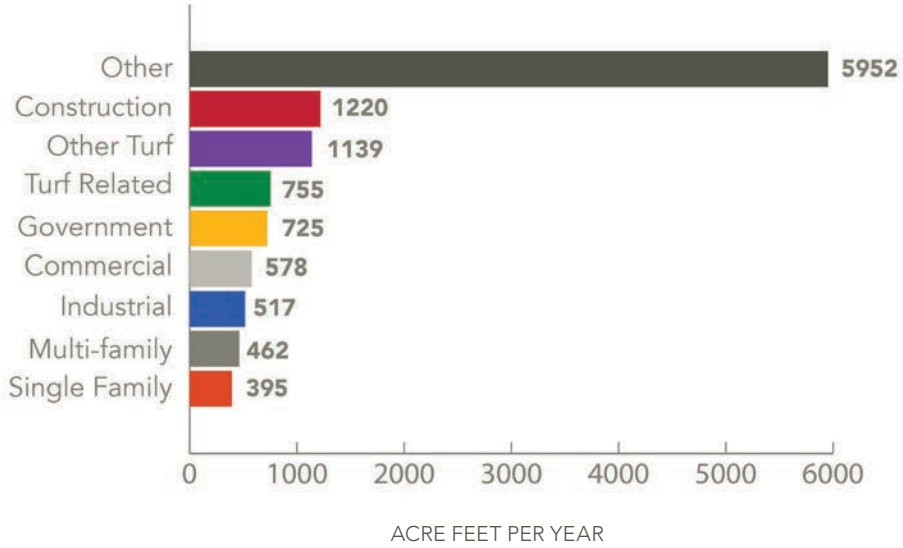


Figure 2.17. **2022 Water Consumption by Sector**



Source: City of Goodyear

Livable & Connected



Lakeside Music Festival, Estrella North Lake Amphitheater



A Livable and Connected City creates an integrated framework for growth, development, and community design. Livability and connectivity manifests as complete neighborhoods that provide essential goods and services, multimodal transportation networks, a diverse array of public spaces, and a respect for neighborhood character that create memorable places and destinations.

Introduction

There is general public consensus that residents love Goodyear's quality of life. There is a desire for a future where this distinctive character of Goodyear is preserved and cultivated.

This chapter establishes the pattern and intensity of land use in the city and serves as the primary vehicle for ensuring that new land uses are logically organized and developed in a way that contributes to and enhances Goodyear's unique identity and exceptional residential neighborhoods. This Chapter also focuses on optimizing connectivity to ensure for the safe and efficient movement of all residents, visitors, and goods into and throughout the city.

Planning Considerations

Strike a Balanced Approach to Locating Land Uses

The City of Goodyear is one of the fastest-growing cities in the nation and with projections showing continued growth, it is important to remember and recognize the need to balance desired future development with the established development patterns that exist today.

While the current dominant land use within the city is low-density residential, mainly comprising single-family homes, there is a smaller but growing proportion of medium-and high-density housing. In support of these expanding residential areas, there are a limited number of commercial developments and multiple burgeoning employment clusters, which are all predominantly located north of the Gila River. There is also a notable, although shrinking, amount of agricultural land within the city's overall planning area. Much of this vacant and agricultural land is within the southern portions of the city or anticipated growth areas and planned for more intensive land uses in the future.

To be a diverse community that offers different types of urban, suburban, and rural character, the city must work to not only ensure quality in new developments but also to promote quality and compatible character within existing and redevelopment areas and to maintain a desirable balance between the built and natural environment.

Nurture Quality Design

During our outreach we heard that residents value the already unique areas of Goodyear, like Estrella and PebbleCreek, and want more areas to have a unique community feel. While faced with growing pains from the influx of recent development, Goodyear is having to balance the needs of current residents with the desires of longtime residents. This has translated into a general desire from the public for more quality design that will continue to make the city attractive to individuals and businesses.

Creating a visually inviting and unique environment through encouraging high standards for physical design, landscapes, and community character are key to maintaining and enhancing the quality of the built environment in Goodyear.

Strengthen Commercial Vitality

Today, Goodyear has many thriving commercial uses that have been serving and investing in the city for years. To maintain and grow its economic base, as well as serve the expanding needs of the city's many different types of residents and visitors, Goodyear desires to promote a stronger and more local based variety of commercial uses that draw people together seeking goods, services, and/or entertainment. In order to realize this outcome and contribute to the vitality of the city, these places must allow for a mixture of live, work, and play uses that can easily be accessed by walking, biking, or taking other alternative modes of transportation.

Reduce Traffic Congestion

As Goodyear grows and continues to expand its regional employment centers, traffic congestion will remain a top priority in the community. Commute travel patterns show where people live and work in relation to the city and are explained in detail in Chapter 2. While approximately 91% (U.S. Census Bureau, OnTheMap Application 2019) of Goodyear's workforce commutes out of the city for work each day, commuting to Goodyear for work and services from outside city limits is becoming more common.

Improvements to many existing corridors and new transportation facilities, like the planned State Route 30, will need to be coordinated with all future land development to ensure that the mobility needs of the community and region will be met. Further, having a diversity of transportation options is essential to reducing the number of vehicle trips, and thus congestion, on local and regional transportation facilities. An integrated transportation network, or Complete Streets approach to transportation design, is critical to meeting this need and is also an important part of creating more unique destinations.



Loop 303 Looking South



Support an Improved Experience for All Modes and All Users

Transportation is an important issue to manage in the development of Goodyear, as the city is currently heavily reliant on automobile traffic by residents, commuters, and visitors. While other modes of transportation such as walking, biking, and transit options, along with emerging options including micro-mobility (i.e., bicycle and scooter share programs) and shared-mobility (ride-hailing and ride-sharing) are available in Goodyear, their collective framework and availability is not consistent throughout the city. Road safety is also a persistent and urgent issue for all modes in Goodyear, with proper pedestrian safety at major crossings and cyclist safety noted by residents as top concerns.

To enhance the experience for all modes and users, Goodyear must implement solutions that improve access to and design of supporting multimodal facilities, fill the gaps in these multimodal networks, and focus on coordination efforts with regional entities to prioritize long-term transportation projects. All of this however will be best optimized by locating employment centers, higher density residential and high traffic generating uses along transportation corridors where large numbers of individuals will be able to efficiently take advantage of alternate transportation options.

Land Use & Transportation Framework

It is necessary to plan for the future of Goodyear in a manner that is consistent with the community's overall vision, fundamental strategies, and goals. The Land Use and Transportation Framework for Goodyear takes these aspects into account to define a preferred land use, physical form, and mobility pattern for the city. The overall Land Use and Transportation Framework includes the Land Use and Transportation Plan, along with supporting Development Standards. In order to determine if a proposed development is consistent with the General Plan, both the Land Use and Transportation Plan as well as the Development Standards shall be consulted. Together, they create a roadmap to achieve the shared vision developed as part of the Goodyear 2035 planning process.

Land Use and Transportation Plan - Defining Development to Create Places, Not Uses

The Land Use and Transportation Plan utilizes a more robust and integrated "Land Use" concept that goes beyond conventional, singular-focused land use designations. In order to build a more integrated community, this framework recognizes and promotes the desire to provide a unique character and design for each "Land Use" category while providing the balance and transition needed for a cohesive city. The Land Use and Transportation Plan was developed to illustrate the general location of appropriate Land Use categories to guide the future growth and development of Goodyear. The supporting Development Standards (detailed in Chapter 9) then provide additional guidance as to what specific locations are appropriate for specific uses, appropriate levels of development density and intensity, and intended physical design character within each Land Use category. The Plan also includes a general transportation plan to promote full integration of land use and transportation planning.

Five Land Use categories have been established to achieve a balance between residential, commercial, and employment uses in support of the overall vision of the General Plan. These balanced Land Uses also serve to provide for a steady revenue stream, excellent services to residents and businesses, and efficient circulation, which creates a more sustainable community overall. With the range of uses that may be appropriate within each Land Use category, they can be implemented with a variety of zoning districts. The purpose of these broad categories is to encourage integrated uses and allow for flexibility and creativity in the development of the community.

To further support the desired Land Use categories within Goodyear, eight special land use overlays are also identified to denote places of special interest within the community. These overlays provide additional guidance as to the desired land uses and development characteristics for these special interest areas. In the event that a Land Use category and an overlay may conflict, the policies of the overlay would prevail.

Since land use and transportation are so intricately connected, six roadway classifications have been included in the Land Use and Transportation Plan. These roadways represent the general circulation within and through the community. The roadway classifications that have been included are only descriptive in nature. The supporting Goodyear Transportation Master Plan includes more detailed transportation plan and roadway cross-section information.

For reference, the Land Use and Transportation Plan is shown, followed by general descriptions of each Land Use category, special land use overlays, and roadway classifications.

Figure 3.1. **General Plan Land Use Distribution**

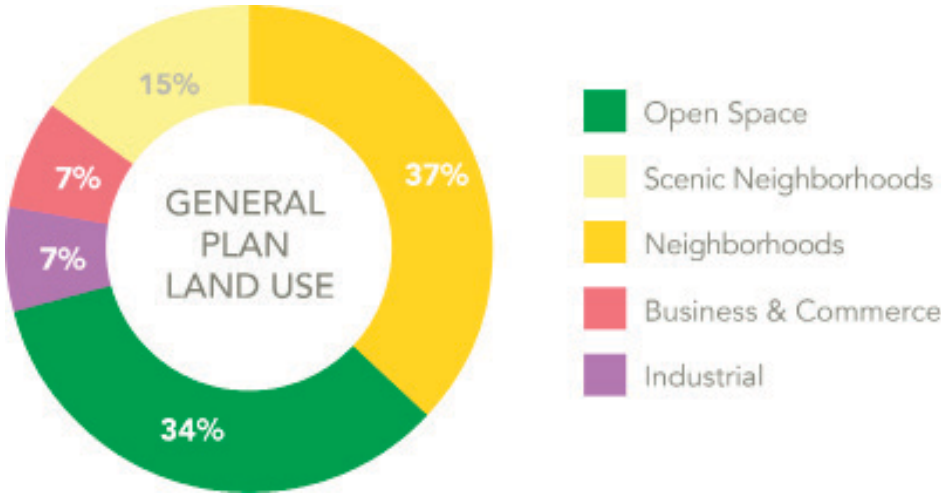
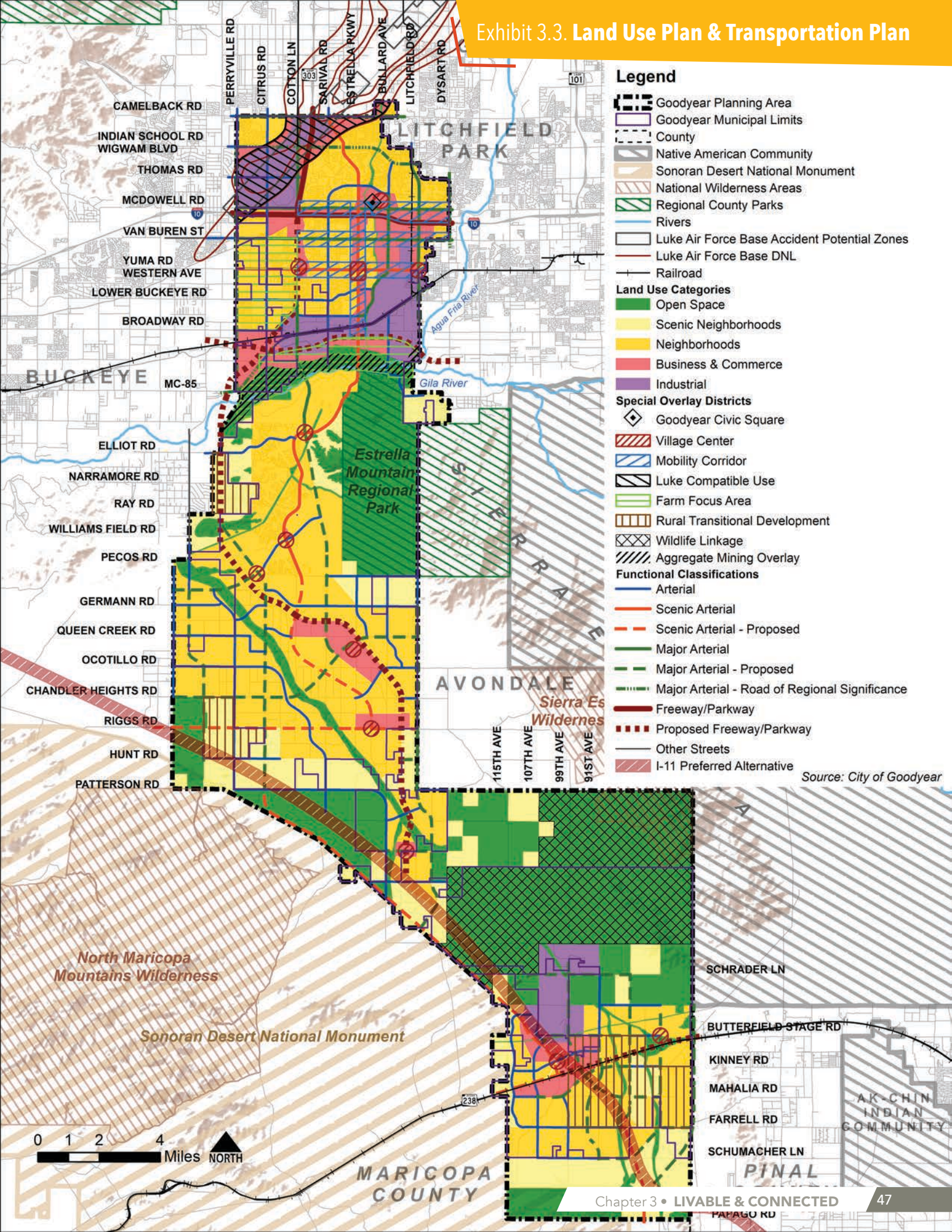


Table 3.2. **General Plan Land Use Distribution**

General Plan Land Use Distribution	Acres	Sq. Miles
Open Space	58,656.93	91.69
Scenic Neighborhoods	25,687.07	40.14
Neighborhoods	64,229.72	100.36
Business & Commerce	12,027.58	18.79
Industrial	11,202.30	17.50
Total*	**171,803.60**	**268.48**

Source: City of Goodyear

Exhibit 3.3. **Land Use Plan & Transportation Plan**



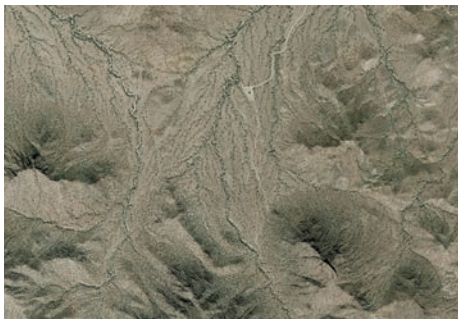


Northern Goodyear

Land Use Categories

The following brief descriptions are offered to provide a general context of the character that is envisioned for each Land Use. To further define development types, placement, density and design within each Land Use category, users must reference Chapter 9, Development Standards.

Open Space



Provides areas where land, public or private, should be preserved for conservation or regionally significant recreational purposes.

Applicable Zoning:

- Agricultural (AG)
- Agricultural/Urban (AU)
- Public Facilities District (PFD)
- Planned Area Development (PAD)

Scenic Neighborhoods



Provides areas for the preservation and growth of neighborhoods that are more rural in character.

Applicable Zoning:

- Agricultural (AG)
- Agricultural/Urban (AU)
- Manufactured Home Subdivision (MHS)
- Public Facilities District (PFD)
- Neighborhood Commercial (C-1)
- Planned Area Development (PAD)

Neighborhoods



Provides areas for the growth and development of neighborhoods. Neighborhoods include a wide range of densities and housing products, public and community facilities such as schools and places of worship, and commercial uses at appropriate intensities and locations.

Applicable Zoning:

- Agricultural/Urban (AU)
- Single Family Residential (R1-4), (R1-A), (R1-C), (R1-10), (R1-7), (R1-6)
- Two-Family Residential (R2)
- Multi-Family Residential (MF-12), (MF-18)
- Manufactured Home Subdivision (MHS)
- Manufactured Home Park or RV Park (MH/RVP)
- Public Facilities District (PFD)
- Commercial Office (CO)
- Neighborhood Commercial (C-1)
- General Commercial (C-2)
- Planned Area Development (PAD)

Business & Commerce



Provides areas for the growth and development of Goodyear's economic base including areas for shopping and entertainment.

Applicable Zoning:

- Central Business District (CBD)
- Commercial Office (CO)
- Neighborhood Commercial (C-1)
- General Commercial (C-2)
- Light Industrial (I-1)
- Multi-Family Residential (MF-18), (MF-24)
- Business Park (BP)
- Public Facilities District (PFD)
- Planned Area Development (PAD)

Industrial



Provides areas for more intensive business and employment uses which have a greater impact on surrounding land uses.

Applicable Zoning:

- Agricultural (AG)
- General Commercial (C-2)
- Light Industrial (I-1)
- General Industrial (I-2)
- Business Park (BP)
- Public Facilities District (PFD)
- Planned Area Development (PAD)

Where to Find More

Development Standards
For more information on Land Use Categories, Character and Design, visit Chapter 9, Development Standards.

Special Overlay Districts

The following Special Overlay Districts are broadly described below. To further define specific development conditions that are applicable to each Special Overlay District, users must reference Chapter 9, Development Standards.

Goodyear Civic Square

Provides an area for the "downtown" of Goodyear in a unique urban environment.

Village Center Overlay

Denotes areas that will serve as a center and destination for neighborhoods.

Additional Zoning Districts allowed in the underlying Land Use category:

- Single Familty Residential (R1-A), (R1-C)
- Multi-Family Residential (MF-18), (MF-24)
- Neighborhood Commercial (C-1)
- General Commercial (C-2)
- Planned Area Development (PAD)

Mobility Corridor Overlay

Denotes land use focal points within the context of the transportation network that seamlessly integrate different modes of transportation, multimodal supportive infrastructure, and placemaking strategies to maximize first-mile and last-mile connectivity in support of more accessible surrounding mixed-use development.

Additional Zoning Districts allowed in the underlying Land Use category:

- Multi-Family Residential (MF-18), (MF-24)
- Neighborhood Commercial (C-1)
- General Commercial (C-2)
- Planned Area Development (PAD)

Farm Focus Area Overlay

Identifies areas with existing agricultural uses and related uses activities that are actively engaged in farming meant to be encouraged and that may continue such use or activity through the next planning horizon of this General Plan or beyond, and identify areas where an agricultural design character is to be encouraged and/or preserved when if ultimately developed in the future.

Additional Zoning Districts allowed in the underlying Land Use category:

- Agricultural (AG)
- Agricultural/Urban (AU)

Rural Transitional Development Overlay

Protects and preserves areas of the city which are presently rural in character and use, while allowing growth through orderly use and timely transition of rural areas.

Additional Zoning Districts allowed in the underlying Land Use category:

- Agricultural (AG)
- Agricultural/Urban (AU)
- Manufactured Home Subdivision (MHS)

Luke Compatible Land Use Overlay

Protects areas within the Accident Potential Zone (APZ) and noise contours proximate to Luke Air Force Base.

Wildlife Linkage Overlay

Protects areas within the Wildlife Linkage Corridor.

Aggregate Mining Overlay

Denotes sources of currently identified aggregates as identified by state agencies in accordance with 9-461.05.C.1(g).



Roadway Classifications

Interstate/Expressway

Full access-controlled facility designed to move high volumes of traffic over substantial distances. A freeway could be designed as an at-grade or below/above grade facility. Urban freeways typically utilize four to eight through lanes and can typically transport between 160,000 and 200,000 vehicles per day. I-10 is an example of a freeway.

Arterial

Designed for vehicular mobility over moderate trip lengths. An arterial comprises four or six lanes, two bike lanes and two detached sidewalks, a raised median, and landscape tracts. Sarival Road is an example of an Arterial Roadway.

Major Arterial

Designed for vehicular mobility over moderate trip lengths. A major arterial comprises six lanes, two bike lanes and two detached sidewalks, a raised median, and landscape tracts. Indian School Road and Litchfield Road are examples of Major Arterials.

Scenic Arterial

Designed to not only transport vehicular traffic through the city, but also to act as the gateway for residents, employees, and visitors. A scenic arterial comprises four to six lanes, two bike lanes, two detached sidewalks, and a raised landscaped median. The roadway uses landscaped medians and tracts with adjacent building/landscape setbacks to create an inviting environment. Estrella Parkway is an example of a Scenic Arterial.

Where to Find More

Transportation Master Plan
The Transportation Master Plan (TMP) is utilized by the Engineering Department for implementation of transportation infrastructure across the city. Roadway, traffic, transit, bike, and pedestrian infrastructure projects from the TMP are incorporated into the city's Capital Improvement Plan.

Planned Freeway Corridors

Arizona State Route 30

SR-30 or the Tres Rios Freeway is a planned reliever for Interstate 10 in the southwest Phoenix Metropolitan Area connecting the communities of Phoenix, Avondale, Goodyear, and Buckeye. The freeway is broken down into three segments for phased construction: SR-85 to Loop 303, Loop 303 to Loop 202, and Loop 202 to Interstate 17. The central segment alternative was approved in 2019 while additional planning studies are exploring the detailed alignments of the other two segments.

Arizona State Route Loop 303

The Loop 303 is an existing freeway facility that forms a concentric loop around the northwest valley connecting Phoenix, Glendale, Peoria, Surprise, and Goodyear. Currently, there is a planned extension of the 303 from I-10 to the future SR-30 alignment along Cotton Lane. The preferred alternative routing has received a finding of no significant impact via an environmental assessment and is awaiting funding to be constructed. South of SR-30, the Loop 303 has plans to be extended through the southern planning area to the future Interstate 11 alignment. Final planning studies are needed to finalize the alignment before engineering can take place.

Interstate 11

As part of the larger international CANAMEX trade corridor, Interstate 11 will connect Mexico to Canada through the United States. In doing so, I-11 will also connect Phoenix to Las Vegas, effectively bridging the two largest metropolitan areas in the US without a direct interstate connection. I-11 has been constructed from Las Vegas to the Arizona Stateline along the Colorado River. The routing through most of Arizona has undergone a final environmental impact statement and the preferred alternative corridor consists of a 2,000 foot wide right-of-way connecting the Hoover Dam to Nogales. As the corridor approaches Phoenix, it turns south from Wickenburg, through Buckeye, before curving through the southern Goodyear Planning Area along the outskirts of Sonoran Desert National Monument. I-11 will be a key transportation corridor in the future for international trade and stands to be a key catalyst for access and development in the southern Planning Area.

Future Transit Opportunities

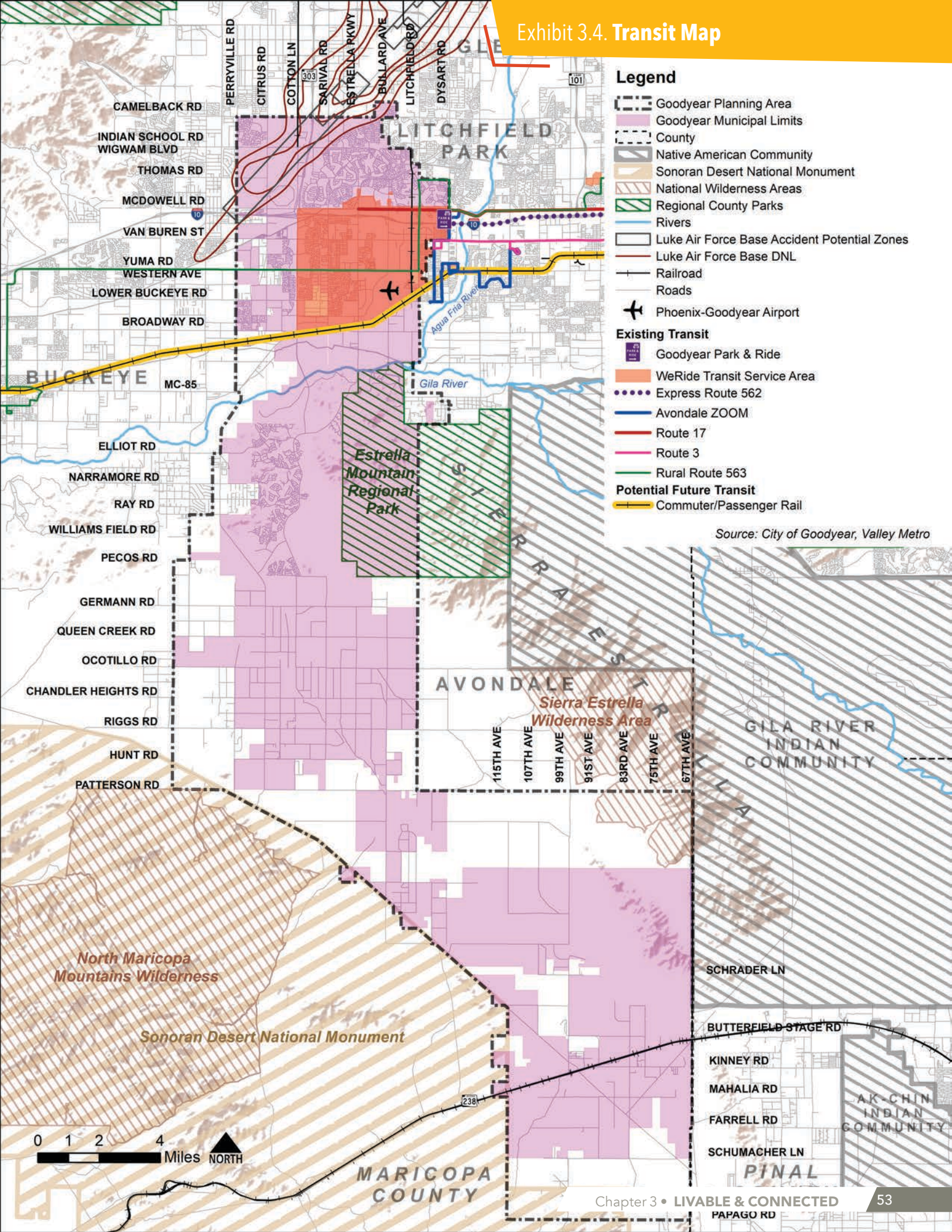
Commuter Rail

The 2018 MAG Commuter Rail Study highlights the Union Pacific Railroad corridor through Goodyear as a future commuter rail line servicing the West Valley. The Estrella Line would connect Buckeye to Downtown Phoenix, passing through Goodyear, Avondale, and Tolleson along the way. While the plan is conceptual, two stops have been identified in the city at Phoenix Goodyear Airport and another stop further west down the line along the city's western border with Buckeye.

Local Transit

While emerging technology is expected to drastically shift the future of transit in communities, Goodyear is already exploring cutting-edge transit solutions to meet future population growth and demand with mobility solutions like WeRide. While the pilot currently serves central Goodyear north of the Gila River, the service area could be expanded to serve north and south Goodyear as well as provide better connections to adjacent communities who are also using the same on-demand transit service. Partnerships with adjacent communities and Valley Metro coupled with intentional planning to connect residents to services, parks, entertainment, and retail destinations will allow for system expansion and increased connectivity for Goodyear residents to have alternatives for transportation.

Exhibit 3.4. **Transit Map**



Growth Areas Framework

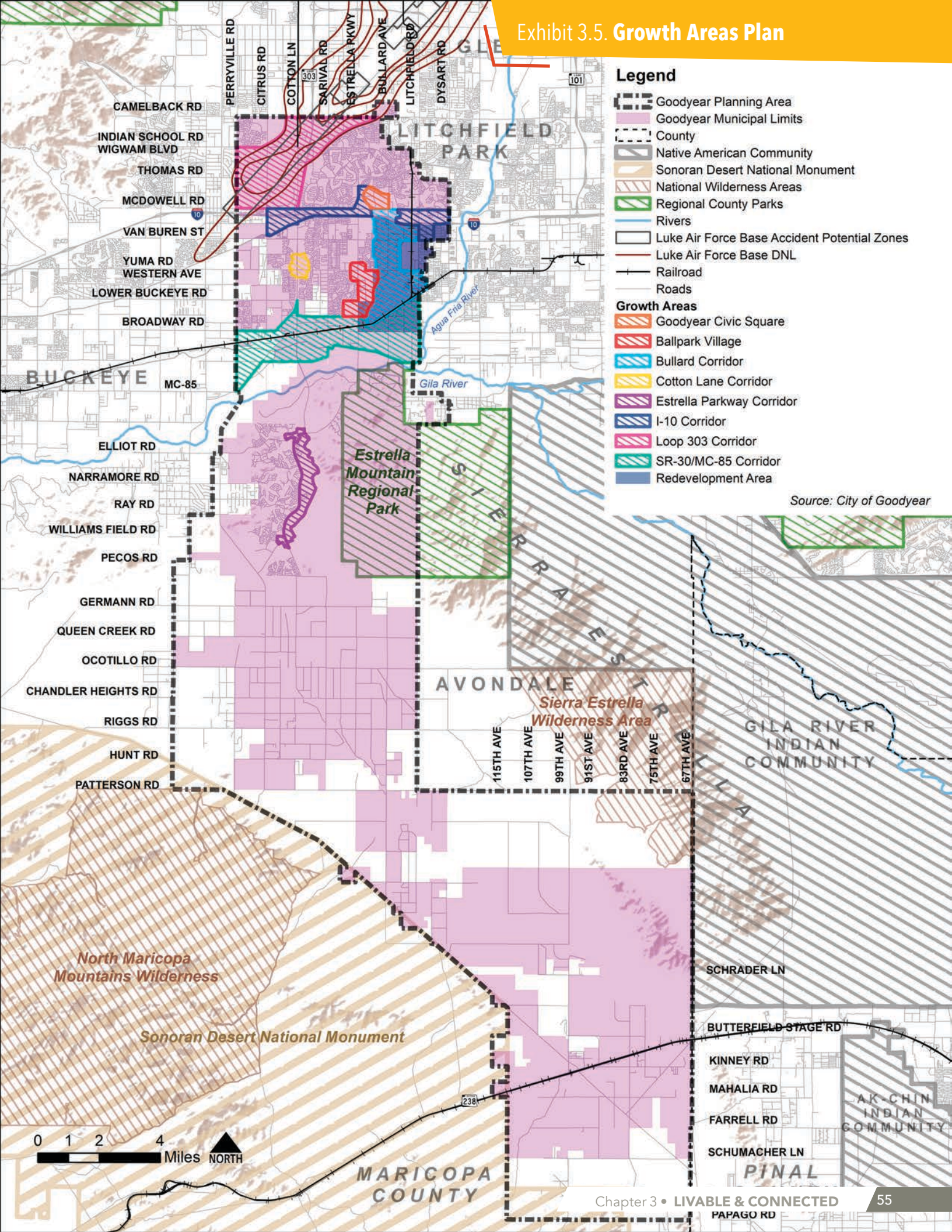
Goodyear is approximately 14% built-out and has a lot of area to grow. Consequently, handling growth will continue to be an important issue in the future to ensure Goodyear remains a high-quality and attractive place to live, work, play, raise a family, or retire. To maintain and build upon this quality foundation as it grows and develops, Goodyear envisions allowing new growth while ensuring it is compatible with existing development, that new growth pays for itself, and that there are adequate services to meet demand.



Growth Area Plan

The Growth Areas Plan is intended to provide information on anticipated and/or preferred growth patterns within the community. It is not a regulatory or restrictive plan, but it does take into consideration current development patterns, projected growth, existing and planned transportation systems, and other environmental conditions to define select areas within the city that are more receptive and/or appropriate for the various types of housing, commercial, and employment growth that is anticipated to occur over the 10-20 year planning horizon of this General Plan. Although these identified areas are indicated as being more conducive to certain types of growth, it should also be understood that this does not suggest that growth will or should be more rapid in these areas than other parts of the city. Rather, in some Growth Areas, change may occur incrementally; while in other areas, a specific development project could be the spark that creates transformational change. Given this context, the community should continue to recognize assets within these Growth Areas that contribute to Goodyear's special appeal and advance planning efforts that protect and enhance these advantages.

Exhibit 3.5. **Growth Areas Plan**



Growth Areas

Goodyear's seven defined growth areas are illustrated on the accompanying Growth Areas Map and are further described below:

Goodyear Civic Square

Location:
North of McDowell Road, south of Encanto Boulevard, east of the Bullard Wash and west of Bullard Avenue.

Growth Targets:
Anchored by Goodyear Civic Square at GSQ, this growth area is the premier Downtown of the city. Targeting development promoting a walkable, mixed-use urban district with Class A office, retail, restaurants and entertainment options, Civic Square will grow to be the heart of Goodyear and a destination for the entire community.

Bullard Corridor

Location:
North of MC-85, south of McDowell Road, east of the Bullard Wash, and west of Litchfield Road.

Growth Targets:
This area is centered around the Bullard Tech Corridor and the Phoenix Goodyear Airport. Land uses primarily provide opportunity for commercial and employment growth to maintain compatibility with airport operations, high tech employment, medical/life science uses, select manufacturing, and associated supportive retail. Enhanced with high speed fiber and this Growth Area also includes Foreign Trade Zones (FTZ), the Military Reuse Zone (MRZ), and Redevelopment Area.

Ballpark Village

Location:
North of Elmwood Street, south of Goodyear Boulevard North, east of Estrella Vista neighborhood and west of the Bullard Wash.

Growth Targets:
Ballpark Village is focused around the Goodyear Ballpark and is envisioned to support walkable, mixed-use development with municipal services, recreation, entertainment, shopping, and housing land uses.

SR-30/MC-85 Corridor

Location:
North of the Gila River, south of Broadway Road and MC-85, east of Perryville Road and west of Litchfield Road.

Growth Targets:
This area accounts for the planned SR-30 alignment and seeks to capitalize on this new gateway to the city by balancing expanding employment, manufacturing, retail, office, and related high tech industry uses in a manner that compliments the environmental quality of the adjacent Gila River open space corridor.

Loop 303 Corridor

Location:
Within the Noise Contours of Luke Air Force Base. North of McDowell Road, south of Camelback Road, east of Perryville Road and west of the Loop 303.

Growth Targets:
This area falls predominantly within the Luke Compatible Land Use Overlay which supports a focus on employment-related uses that are most commonly associated with large footprint warehousing, distribution, and manufacturing centers.

I-10 Corridor

Location:
North of I-10 to McDowell Road between Citrus Road and Dysart Road. South of I-10 between Bullards Avenue and Litchfield Road.

Growth Targets:
This area is focused on the undeveloped areas along I-10, between Citrus Road and Bullard Avenue. Development in this area is envisioned to primarily incorporate office, hotel, retail, and housing development along the interstate corridor.

Cotton Lane Corridor

Location:
The four corners at the intersection of Yuma Road and Cotton Lane.

Growth Targets:
As one of Goodyear's most established retail corridors, this area is anticipated to continue to expand by supporting a mixture of retail, entertainment, and commercial uses with pedestrian connectivity to surrounding neighborhoods.

Estrella Parkway Corridor

Location:
North of Willis Road (alignment), south of Elliot Road, east of Estrella Parkway, and west of Estrella Mountain Regional Park. Includes the four corners of Elliot Road and Estrella Parkway as well as Willis Road and Estrella Parkway.

Growth Targets:
This area plays a key role in supporting the daily needs of the Estrella community. While already partially developed primarily with traditional residential subdivisions, the area proximate to Estrella Parkway also provides an opportunity to integrate commercial nodes with an emphasis on retail and services along with a variety of housing, educational, and recreation options to support overall growth.

Redevelopment Area

Location:
North of Broadway Road, South of I-10, East of Bullard Wash to the edge of the city limits with Avondale.

Growth Targets:
The Redevelopment Area overlaps the Bullard Corridor and I-10 Corridor Growth Areas. Covering much of the oldest parts of Goodyear, the Redeveleopment Area was designated to revitalize this part of the city.

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Where to Find More

Western Maricopa/Luke Air Force Base Regional Compatibility Plan
This plan is utilized by Maricopa County and West Valley cities to plan for compatible land uses to protect the mission and continued operation of Luke Air Force Base.

Luke Air Force Base Targeted Growth Management Plan
This plan was developed to account for growth and strategies related to education, workforce and economic development, transportation and housing to continue to leverage a mutually beneficial relationship between Luke Air Force Base and West Valley Cities.

City of Goodyear Redevelopment Plan
This plan is utilized by the city to revitalize historic Goodyear with infrastructure improvements and infill development within the Redevelopment Area.



Livable & Connected Goals & Policies

This section responds to community input and the overall planning considerations discussed throughout this plan through the creation of responsive Goals and Policies that should be used to guide the city's actions over the next 10-20 years. These Goals, and their supporting Policies, have been structured to also balance community-wide opportunities and constraints with other city needs and priorities. These Goals and Policies not only affect, but are affected by, many of the topics that are addressed in other parts of the General Plan, including housing opportunity, open space preservation, and natural resource conservation.

Goal LC-1:

A compatible mix of land uses that foster a high quality of life in a distinctive way that is unique to the city.

A balanced land use plan is critical for achieving a livable city, where impacts from emerging market trends are addressed in a manner that creates livable and safe neighborhoods, coupled with a strong supporting economy. The diversity and hierarchy of land uses should be versatile to respond to the desired community vision and needs now and into the future. As Goodyear continues to mature as a city, enhanced and expanded housing, retail, employment, recreation, entertainment, and cultural opportunities are paramount to becoming a community where citizens can live, work, and play. These opportunities will increase quality of life and also help to increase tax revenue, contributing to the long-term social and fiscal sustainability of the city.

1	Continue to plan for a mix of urban, suburban, and rural residential and non-residential development based on the needs of different areas within Goodyear. Clearly articulate these intended distinctions through adopted land use categories and supporting regulations to increase predictability for residents, property owners, and investors about intended future land use patterns in a given location. Consider development constraints when evaluating future land use plans to ensure proposed uses can be implemented without creating unintended conflicts.
2	Determine transition zones, between rural and more urban areas, between developed areas and sensitive open space or conservation areas, between commercial and residential areas, and establish regulations that support appropriate transitions in character of development and neighborhood compatibility in these areas.
3	Ensure the mix of land uses and zoning which will allow for a diversified employment base and stable revenue stream now and in the future or at other times when growth may be limited.
4	Designate lands near important assets (Loop 303, I-10, fiber-optic lines, Phoenix-Goodyear Airport) for appropriate and complementary employment uses.
5	Promote higher residential densities near and within Civic Square, along the future Loop 303 corridor south of I-10, and near transit stations.

6 High-density residential should:

- Have access to transit services.
- Locate near commercial uses or integrate commercial uses such as coffee shops.
- Provide a buffer between commercial and lower-density residential.
- Respect the surrounding residential development.
- Be compatible with existing surrounding development when infill development (e.g., limit height of buildings to reflect surrounding existing residential buildings).

7 Development within large master planned communities should:

- Allow for greater flexibility since the area is being master planned.
- Include a diversity of housing.
- Include trails, open space, and internal and external connectivity.
- Include an integrated lifestyle.

8 Development within Mobility Corridors should:

- Allow and encourage taller buildings to support higher densities and employment uses in appropriate existing locations.
- Provide places to park near transit stations.
- Include a mix of uses such as commercial, residential, recreation, and arts.
- Include destination uses.
- Include pedestrian and bicycle access and connectivity.

9 Development within the Village Centers should:

- Be a destination.
- Include small businesses, businesses that promote gathering, entertainment, restaurants.
- Have a unique development format that reflects the surrounding neighborhoods and environment.

10 Development near natural resources should:

- Preserve natural features, steep slopes, and when appropriate, views.
- Use design that emphasizes the natural resources.
- Include public access to the natural resources.
- Include low light, low noise, and low traffic.
- Include activity nodes at major crossings.
- Include destinations within the resources (e.g., White Tanks library).

11 Promote creativity and maintain flexibility in the development process while still protecting existing residents and businesses from incompatible land uses and preserving and enhancing Goodyear's existing character.

12 Protect the Luke Air Force Base Accident Potential Zones (APZs), and the Phoenix Goodyear Airport Traffic Pattern Area (TPA) and their respective critical noise contours (i.e., 65 day- night noise level (DNL) and greater) surrounding Luke Air Force Base and Phoenix Goodyear Airport from incompatible land uses in support of their continued and/or expanded future operations.

13 Ensure there are adequate sites within the city for intensive land uses, such as, but not limited to, landfill transfer stations and ensure necessary separation from residential and other lower intensity uses.

14 Maximize land use compatibility in areas with close proximity to existing or planned aggregate mining operations by:

- Continuing to track known sources of aggregate.
- Discouraging new residential development adjacent to existing or planned aggregate mining operations.
- Promoting the development of compatible non-residential development uses adjacent to existing mining operations.
- Requiring mitigation and remediation plans to be executed by the mining operator for all new aggregate mining operations.

Goal LC-2:

A stable approach to growth that is well managed and distributed to meet or exceed the quality of existing development and equitably address the needs of existing and future residents, businesses, and visitors.

Growth in Goodyear has been fast. While growth brings desired opportunity to the city, it must be measured to achieve the best possible balance between community need and development impacts. The amount and type of growth that occurs in Goodyear should be evaluated with what enhances, supports, and builds upon Goodyear's desired character and identity expressed in this Plan, as well as protects community assets from encroachment and incompatible land uses. Growth must also be sustainable and new development must ensure it pays its fair share toward additional public infrastructure and service needs generated by new development. In focused areas where enhanced growth is encouraged, efforts should be intentional with greater consideration to preserve, revitalize, or redevelop Goodyear's older areas while efficiently utilizing available land resources in emerging areas to minimize sprawl as well as operation and maintenance costs.

1 Promote the policy that new development should pay for itself through providing necessary on-site and off-site improvements to serve the development or adhering to the cost recovery ordinance.

2 Use development impact fees to encourage or discourage development in certain areas of the city. In areas where there are not adopted impact fees, the developer shall construct the necessary infrastructure to serve the development.

3 Promote development within the city's designated growth areas first, as follows:

- Areas within the impact fee areas as identified by the Infrastructure Improvement Plan (IIP).
- Areas within targeted job centers such as the Loop 303 Corridor, Interstate 10 Corridor, Phoenix Goodyear Airport, the MC-85 Corridor, and the Bullard Corridor.
- Areas within any city-adopted Redevelopment Area.
- Areas within the Mobility Corridor Overlay.
- Areas within ¼ mile of existing residential subdivisions.
- Areas along existing interstates/freeways.



4 Promote appropriate development within the designated growth areas:

- Goodyear Civic Square: Promote a walkable, mixed-use urban Downtown with Class A Office, retail, and entertainment.
- Bullard Corridor: Promote medical, office, and high tech industry uses in the north Bullard Corridor to build upon the existing medical/life science facilities. Promote compatible aviation-related, technology, and select manufacturing employment uses in the south to complement the operations of Phoenix Goodyear Airport.
- Ballpark Village: Promote a walkable mixed-use urban center with retail, entertainment, municipal uses.
- SR-30/MC-85 Corridor: Promote employment, logistics, office, supportive retail uses, manufacturing, and related high tech industries.
- Loop 303 Corridor: North of I-10, promote distribution, warehousing, and manufacturing to utilize proximity to the Loop 303 and I-10 and be compatible with the Luke Air Force Base Overlay. South of I-10, the Loop 303 corridor should transition to a more predominant residential development form.
- I-10 Corridor: Promote office, entertainment, and hospitality uses to maximize visibility and access.
- Cotton Lane Corridor: Promote walkable retail, entertainment, and commercial accessible to surrounding neighborhoods.
- Estrella Parkway Corridor: Promote the development of commercial nodes, retail, services, and educational, and recreational uses.
- Redevelopment Area: Promote infill development, adaptive reuse, and redevelopment.

5 Discourage rezoning land to higher intensities until infrastructure planning is in place and necessary resources are available, unless a plan to develop the infrastructure necessary to adequately serve the area is identified during the rezoning process and its implementation in a timely manner is guaranteed by appropriate stipulations and development agreements.



Goal LC-3:

A community with diverse destination centers to meet resident, workforce, and visitor needs.

Goodyear's commercial and employment centers form the core of economic activity and job growth across the city. To align with the needs of Goodyear's varied resident, workforce, and visitor populations, diverse destination centers should offer a unique set of housing, businesses, offices, and amenities. With additional programming and investment, particularly focused towards community events and local based and/or small business-type uses, the city can help advance these centers to create vibrant hubs that attract and proficiently provide new or expanding services such as transit and entertainment opportunities. By ensuring that residents, workers, and visitors can meet a majority of their daily and supplemental needs without traveling outside the city, these efforts will be critical steps towards producing vibrant mixed-use destinations in Goodyear.

1 Promote entertainment and recreational uses at the Civic Square, Ballpark Village and Village Center sites.

2 Develop the Civic Square site with a mix of cultural, commercial, residential, and recreational uses that:

- Builds an activity, entertainment, education, and employment hub of the community.
- Locates a higher education institution(s) in or near Civic Square.
- Incorporates community gathering and meeting places with a variety of uses such as office, retail, entertainment, indoor and outdoor enjoyment.
- Includes multiple modes of transportation options to Civic Square.
- Ensures landscaping maximizes the potential outdoor use, incorporates intimate gathering areas, inclusion of public artwork, and provides for a beautiful and aesthetically pleasing look and feel.

3 Encourage development of Village Center areas to create additional community gathering places that:

- Locate in areas that are currently served by infrastructure and in proximity to customers and employees.
- Include a mix of housing, retail, recreation, entertainment, and municipal uses.
- Include many modes of transportation with enhanced focus on walkability and accessibility by pedestrians to adjacent neighborhoods.
- Provide services for neighborhood convenience (groceries, pharmacies, doctor/dentist offices etc.) and public uses or facilities (libraries, post offices, schools, parks, recreation/community centers etc.).

4 Continue to attract 'destination retailers' and other businesses which might stimulate expanded shopping and visitation by residents from the wider region.

Goal LC-4:

All areas of Goodyear become complete neighborhoods

During the general plan engagement process the community communicated a desire for all areas of Goodyear to meet the needs of nearby residents. By locating a variety of complementary uses near each other, like homes adjacent to opportunities to shop and dine, Goodyear can strengthen the long-term vitality of these mutually supporting uses as well as the neighborhood itself. Neighborhoods that provide people with safe and convenient choices for a variety of goods, services, and housing options are considered equitable and complete. In addition to a variety of uses, a complete neighborhood includes a variety of amenities and benefits within each place. This means embedding high-quality parks, open space, pedestrian and bicycle facilities, parking, and other benefits into each neighborhood.

1 Promote the concept that all neighborhoods in Goodyear should be "complete neighborhoods" meaning they include:

- A range of housing options.
- The option to safely walk or bike to internal and external destinations.
- Access to a variety of transportation options.
- Schools that meet the needs of the neighborhood.
- Parks and other recreational facilities.
- Neighborhood commercial centers that provide daily needs.
- Places of worship.
- A sense of place and community pride.
- Places and spaces that encourage social interaction.
- Accessibility for people of all abilities.
- Access to healthy food.
- Other amenities identified as important by the neighborhood.

2 Link neighborhoods and individual destinations within neighborhoods together through publicly accessible and private shared-use sidewalks, greenways, trails, and open space. Also, provide bike paths and bike lanes where possible to increase connectivity.

3 Ensure to connect new and existing neighborhoods with sidewalks and trails where "stubs" exist or where new connections would improve access to existing or planned amenities and services. Avoid "walling off" neighborhoods except in locations where noise or other characteristics of adjacent uses impact neighborhood livability. Where walls are warranted, provide periodic breaks for pedestrians and bicycles.

4	Use Asset Based Community Development to engage residents in determining the assets and possibilities within their neighborhoods and encourage community involvement to implement changes.
5	Provide a wide range of housing opportunities and compact walkable neighborhoods within the vicinity of existing and planned transit routes.
6	Implement neighborhood enhancement and revitalization programs as outlined in future phases of the Community and Neighborhood Services Master Plan.
7	Designate open space or parks as the focal point of the neighborhood and ensure they are available within walking distance to all residents.
8	Encourage children to walk to school by locating elementary schools at the center of the neighborhood, and providing connections to schools outside of the neighborhood that are used by neighborhood residents, such as paved paths and unpaved trails and creating walking school buses.



Goal LC-5:

A community that distinguishes itself through its high-quality character and design.

The residents of Goodyear want to maintain strong ties to qualities of the city that make it distinctive. Within this context, Goodyear does not seek to convey a single community character; rather, it supports a character that is rich and varied. The city wants to hold on to cherished icons of its past while acknowledging its diverse cultural traditions. This is achieved through recognizing that the city is comprised of a variety of distinct areas, each with an individual style and feeling. Care must be given to reinforce each area's character-contributing qualities while providing a shared sense of place through context sensitive design overall.

1	Work in partnership with landowners, developers, prospective businesses, and other stakeholders to create a visually diverse and captivating architectural environment. Encourage the use of regionally appropriate, attractive, and diverse architecture and landscape treatments that is compatible with the Sonoran Desert.
2	Ensure the design and intensity of new development is compatible with established neighborhoods and uses in terms of its height, scale, and the overall mix of uses.
3	Provide and/or designate gathering places such as parks, schools, or community centers into neighborhoods.
4	Foster opportunities for social interaction through site design (e.g., front porches, narrow streets).
5	Roads should be designed and built in conformance to a "complete streets" policy, meaning they are designed with all users in mind and include space for automobiles, transit, bicycles, and pedestrians to move safely and comfortably through the community.
6	Promote home maintenance, code compliance, city maintenance, and neighborhood clean-ups to keep a clean and safe environment.
7	Encourage the use of vegetation that provides shade, seasonal color, and requires minimal irrigation as recommended by the Bike & Pedestrian Path Shade Study.



Goal LC-6:

A connected community with a multimodal transportation system that meets the needs of its residents, workforce, and visitors.

Key to maintaining a connected community is a diversified transportation network. Goodyear's multimodal transportation system achieves this diversity through accommodating the movement of people, goods, and services by balancing all modes of transportation, offering strong linkages between varying land use types, and encouraging active mobility within a network of complete streets. This includes balancing spaces for drivers, bicyclists, pedestrians, and transit by providing dedicated spaces for them and prioritizing them where different modes interact with each other. Adaptive and resilient, Goodyear's transportation network also integrates innovative transportation practices, such as micro-mobility and shared-mobility to ease congestion and provide more transportation options.

1	Connect internal streets, paths, trails, and sidewalks within new developments to the street network designated in this Plan. Where there are intervening undeveloped parcels, identify appropriate connecting points that can be adopted by future developments.
2	Ensure the identified functional class, right-of-way, design, capacity, and level of service of transportation facilities are consistent in supporting existing and future land use development patterns.
3	Implement the goals, standards, plans, and policies identified in the adopted Transportation Master Plan.

4	Preserve right-of-way for future transportation needs as identified in the Transportation Master Plan
5	Utilize the roadway construction standards produced by MAG.
6	Consider the impact and needs of new technologies such as autonomous vehicles when planning residential and business transportation facilities.
7	Provide safe pedestrian movement throughout the city including adequate sidewalks and paths, crossings of major roadways, and enhanced facilities and amenities for pedestrians (e.g., curb extensions, refuge islands, crosswalks, outdoor furniture, and shade).
8	Continue to improve safe bicycle mobility by: • Addressing gaps in the on-street and off-street bike path and trail network. • Providing bicycle parking opportunities in strategic locations. • Including bike lanes on arterial and collector roadways. • Increasing awareness of the bike lane/trail system in Goodyear and the region.
9	Explore opportunities to implement active transportation (i.e., sidewalks, bike lanes, and trails) facilities on corridors that provide comfortable and low-stress connections for the first/last-mile gaps between transit stops and key destinations.
10	Establish transit service as recommended in the TMP and transit plans meeting the needs of the community. Cultivate a culture of transit riders and a community that values transit. Particular attention should be paid to Goodyear's youth, building a new generation of transit riders.
11	Partner and collaborate with MAG, the State, and regional partners to explore the opportunity of implementing intercity passenger rail and expansion of transit service.
12	Support improvements to the freight network and programs, incentives, and opportunities that supports the timely delivery of goods.
13	Support continued development and improvements of the Phoenix Goodyear Airport's physical assets.
14	Provide safe and convenient transportation options for elderly and special needs residents, including those outlined in the Community and Neighborhood Services Master Plan.

15 Provide safe and convenient transportation options for those pursuing education opportunities such as high school, community college, trade schools, and higher education.

16 Continue to evaluate and implement transportation technology to enhance connectivity and reduce congestion such as:

- Micro-mobility services like e-scooters.
- Promote utilization of car share and bike share programs.
- Promote carpooling, compressed work schedules, and other tools and programs that reduce vehicle trips.

17 In the Scenic Neighborhoods land use category, transportation should:

- Contain streets that respect the terrain and scenic quality within the area.
- Contain streets that may be narrower and might not include sidewalks and curb and gutter.
- Contain unpaved, soft, or backcountry trails for off street connectivity and equestrian options.

18 In the Neighborhoods land use category, transportation plans should:

- Connect neighborhoods and people with all abilities via roads, sidewalks, shared use pathways, and transit.
- Incorporate designs and facilities for bicyclists and pedestrians on all arterials.
- Enhance mobility for seniors.
- Provide connections to community business and shopping areas.

19 In the Business & Commerce and Industrial land use categories, transportation plans should:

- Provide easy access for workers and visitors.
- Connect employers to local shopping & dining.
- Utilize frontage roads when necessary to provide better access to businesses.

Goal LC-7:

A well-functioning transportation system that manages accessibility, reliability, efficiency, and safety.

Upholding functionality is a priority for Goodyear's transportation system. This includes managing, and where necessary, improving the accessibility, reliability, efficiency, and safety of Goodyear's overall transportation system. In addition to its primary mobility purpose, Goodyear's transportation system must be recognized as public spaces that contribute to the overall character and perception of the city. This requires transportation facilities to be well designed and well maintained to particular and appropriate circumstances, while meeting the needs of the transportation system as a whole.

1	Balance construction of new infrastructure with maintaining existing roadways and investing in operational improvements to minimize need for replacement and rehabilitation.
2	Provide opportunities for walking and biking to destinations whenever possible. Ensure that residents can walk and bike safely through the community by creating separated bike lanes along most-used routes, creating well-marked cross-walks, and implementing similar measures.
3	Consider a range of different funding sources and leveraging opportunities including proactively pursuing grants and state and federal funding.
4	Make the multimodal regional transportation system safe for all users by using proven methods for lowering crash rates, ensuring roadways are in good repair, and increasing personal safety.
5	Identify Intelligent Transportation System (ITS) technologies that are cost-effective in improving roadway operations and can be implemented citywide.
6	Develop strategies that promote safe routes to schools and programs that improve pedestrian, bicycle, and transit connections to schools and parks in order to minimize student exposure to traffic, promote healthy living, and reduce traffic congestion in school zones.
7	Encourage the use of context-sensitive traffic-calming measures, such as roundabouts and road diets, in appropriate locations to reduce vehicle speeds, discourage shortcutting traffic, increase safety, and enhance the livability of neighborhoods and communities.
8	Coordinate with stakeholders and develop strategies to improve accessible transportation options for those with special transportation needs including Americans with Disabilities Act (ADA)-accessible sidewalks, improved street crossings, shaded bus shelters, and transit connections to services and activity centers.
9	Consider use of alternative fuels and new technologies in city-provided transit services.



Goal LC-8:

A community that supports regional and interagency transportation planning collaboration.

The ownership of transportation facilities (i.e., roadways, rail, air) can vary within the city, making it challenging to coordinate improvements and ensure compatibility across the system. To develop and implement regional solutions to local transportation and traffic problems created by growth and/or demand outside the city, Goodyear should continuously work in cooperation with state and regional agencies, along with other jurisdictions.

1	Continue to utilize a regional approach to understanding and solving transportation issues.
2	Partner with organizations such as, but not limited to, the Arizona Department of Transportation (ADOT), the Maricopa County Department of Transportation (MCDOT), the Federal Highway Administration (FHWA), and Maricopa Association of Governments (MAG) to implement the design and construction of transportation improvements within and connecting to the City of Goodyear to implement projects and programs that result in a more efficient freeway system, and support reductions in travel demand, air pollution, energy consumption, and infrastructure needs.
3	Continue participation in regional planning efforts, working alongside partner agencies such as MAG and Maricopa County as well as developers for planning and constructing an integrated and seamless multimodal transportation system.



Inclusive & Diverse

Lakeside Music Festival, Estrella North Lake Amphitheater



An Inclusive and Diverse City welcomes and accommodates people of all walks of life. It capitalizes on our existing unique assets and fosters a strong cultural identity. It also preserves and expands access to housing for all phases of life and promotes environmental justice.

Introduction

Neighborhoods and housing were central topics throughout the public engagement process. A healthy city needs options for safe, diverse housing, and convenient access to goods, services, and amenities. Goodyear understands the value of having healthy neighborhoods and housing options. Goodyear will cultivate community-driven placemaking and identity, through curating a focus on art and promoting the city's culture and history while limiting displacement and retaining the essence of existing neighborhoods by intentionally directing redevelopment..

Planning Considerations

A Balanced Approach to Housing

Residents shared mixed feelings regarding the rate of growth of single-family and multi-family residential development within the city. A share of the community feels that housing development, and in particular multi-family housing growth, has been too excessive and necessary supporting uses/ infrastructure have not been able to keep pace. On the other hand, others in the community shared that rising housing prices have aided in creating a high cost of living, increasing to the point where some feel as though they may not be able to live in Goodyear in the near future. However, there is broad agreement that Goodyear does need more diversity in its housing stock to keep up with the changing needs of households at different income levels from those experiencing poverty, to new-to-the-workforce singles, to middle income families, to retirees and affluent residents.

Where to Find More

Community & Neighborhood Services Master Plan
The Community and Neighborhood Services (CANS) Master Plan was developed from the City Council Strategic Plan to study the human and social service needs of Goodyear residents. The plan is broken down into the following three phases: Human Services, Neighborhoods, and Housing. Phase I focused specifically on human services and was completed and approved by Council in December of 2021.

Art Access is a Must

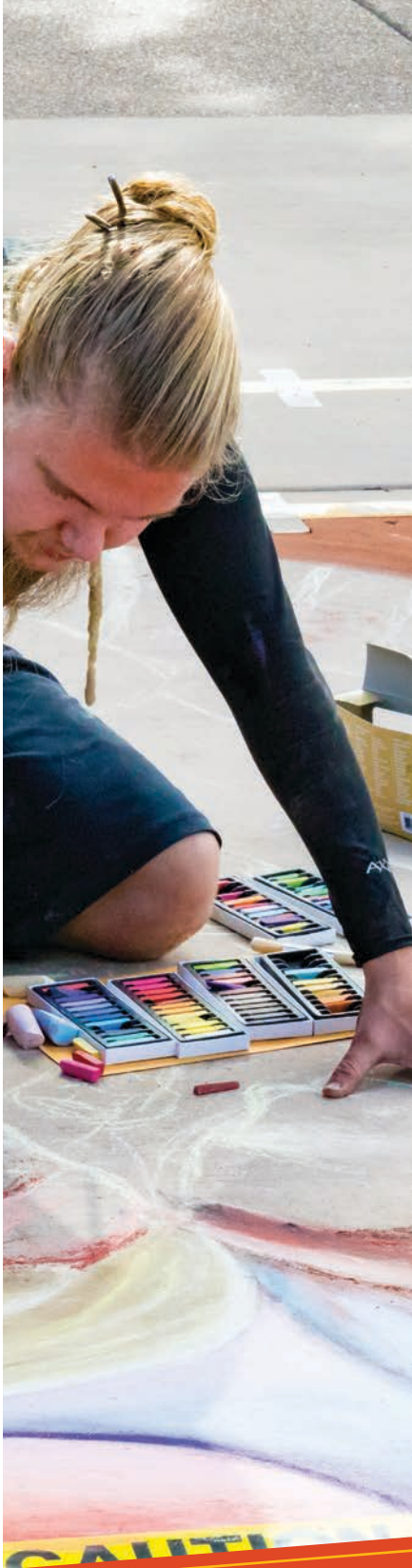
Currently, Goodyear modestly invests in the arts. The city has an ordinance that establishes a revenue source of up to 1% to public art from the CIP. Additionally, the city has on-going General Fund budget for arts events and programs. As Goodyear's population continues to grow and diversify, the city must embrace this diversity and continue to drive our creative economy to ensure that everyone has equal access to cultural life and experiences..

Creating a Variety of Neighborhoods through Placemaking

Goodyear recognizes the importance of placemaking, an approach to creating vibrant communities with lasting appeal and value. People are drawn to places that offer a range of features and qualities, a wide variety of structured and spontaneous activities, and most importantly, the presence of other people. Placemaking, especially within the Civic Square area, but also in neighborhood-oriented village centers, can have a transformational effect on growth and development in Goodyear over the next 10-year planning horizon. It is especially valuable as a tool for improving community vibrancy and developing unique character in neighborhoods to make them more identifiable. Considering the growing demand for the type of community atmosphere that placemaking can create, Goodyear stands to gain much by increasing its efforts on this front.

A Call to Preserve History

While Goodyear is a relatively young community, steps should be taken to preserve the unique history of the city. Goodyear has significant historical assets from ancient Hohokam petroglyphs to the first neighborhoods of the original townsite and historically African American homesteads of Mobile. As the community continues to grow, the public has voiced the need to preserve the city's heritage for future generations to appreciate the humble roots of Goodyear from the past.



The Goodyear Arts & Culture Commission provides leadership in developing a community identity through the arts.



Inclusive & Diverse Goals & Policies

This section responds to community input and the overall planning considerations discussed throughout this plan through the creation of responsive Goals and Policies that should be used to guide the city's actions over the next 10-20 years. These Goals, and their supporting Policies, have been structured to also balance community-wide opportunities and constraints with other city needs and priorities. These Goals and Policies not only affect, but are affected by, many of the topics that are addressed in other parts of the General Plan, including land use, parks and recreation, economic development, and transportation.



Goal ID-1:

Vibrant, equitable, and diverse neighborhoods recognized as being "a home for everyone," each with their individual character yet connected and integrated into a cohesive Goodyear.

Goodyear is home to residents at varying stages of life. This dynamic is evident in the varying types of neighborhoods that exist within the city today. Combining neighborhood identity with a shared city culture celebrates the diversity of Goodyear and enhances the opportunity to bring neighborhoods together. These neighborhoods should be equitable and interconnected in the community to cater to the full range of homeowners from renters to first-time homebuyers to empty nesters. Neighborhoods are well maintained, attractive, and high quality with opportunities to revitalize and support aging, at risk, or transitional neighborhoods that may be in need of redevelopment.

1. Protect the character, integrity, and stability of neighborhoods where people of all ages can live. Locate senior housing or assisted living housing near services and transit stations.
2. Promote the concept of "aging in place" and "aging in family," ensuring that neighborhoods and homes meet the needs of aging residents and provide accessibility in accordance with the Americans with Disabilities Act (ADA).
3. Encourage the integration of varied housing models, architectural styles and form, streetscapes, signage, common landscaped areas, and other character-defining features that contribute to a distinct neighborhood identity.
4. Encourage infill development and redevelopment in established neighborhoods through flexible standards and other regulatory incentives, while ensuring development matches or exceeds the quality of adjacent existing development.
5. Establish neighborhood gateways and connect residential neighborhoods through design elements such as street tree theming.
6. Support the retention of existing housing stock in Goodyear. Encourage ongoing maintenance and promote reinvestment and improvements in declining areas and targeted redevelopment of blighted properties. Work with property owners, neighborhoods, and non-profit organizations to bring substandard units into compliance with adopted codes, improve overall housing conditions, and generally prolong the lifespan, efficiency, and habitability of older homes.
7. Continue to respond to potential violations of city codes in an efficient and effective manner.



Goal ID-2:

A range of housing types, price points, and sizes meet the needs of all ages, incomes, and lifestyles

Diversity of quality housing products is critical to the continued success of any community. Goodyear is a place where every person should have access to safe and affordable housing. Goodyear is committed to addressing housing challenges and solutions through an inclusive, equitable, and holistic approach that balances the need for more housing, and a diversity of housing, with a commitment to preserving the character of neighborhoods.

1	Encourage an equitable mix of quality and compatible housing types and price ranges in numerous areas throughout the city that adequately meets the needs of current and prospective residents and workers of all incomes and ages.
2	Promote the principles of fair housing.
3	Partner with developers to integrate diversity of housing types into large master planned communities.
4	Support and work with housing agencies, organizations, private developers, and businesses to increase the amount of workforce housing.
5	Concentrate higher-density housing in areas with access to existing or planned high-frequency transit, major employment centers, existing infrastructure, and other services.
6	Collaborate with local and regional partners on development of programs and resources to prevent residents from becoming homeless and facilitate the provision of expanded housing for vulnerable populations, including the elderly and those transitioning away from homelessness.
7	Ensure that new development preserves surrounding community character through buffering techniques, design elements, and appropriate landscaping.





Goal ID-3:

Regionally celebrated arts facilities, installations, programs, and events highlight Goodyear's diversity and serve as a hub for arts and culture in the West Valley.

To continue to drive our economy and quality of life, we must ensure that everyone in Goodyear has equal access to cultural life and experiences. The diversity of Goodyear is advocated for and reflected in the arts programming, events, installations, and facilities of the community. Arts and cultural opportunities are inclusive and available for citizens of all ages, through art education and promotion of local artists.

1	Integrate public art throughout the community within public and private places and spaces to encourage an enhanced sense of place.
2	Create new and foster existing partnerships with local and regional arts organizations.
3	Seek opportunities for the community to offer input and participate in arts opportunities and experiences.
4	Use art to establish connectivity between all citizens in Goodyear.
5	Directly incorporate planning and funding for public art within the city budget and planning processes.
6	Consider establishing an arts incubator or community art space.



Goal ID-4:

Historical areas and experiences preserve a connection to Goodyear's past.

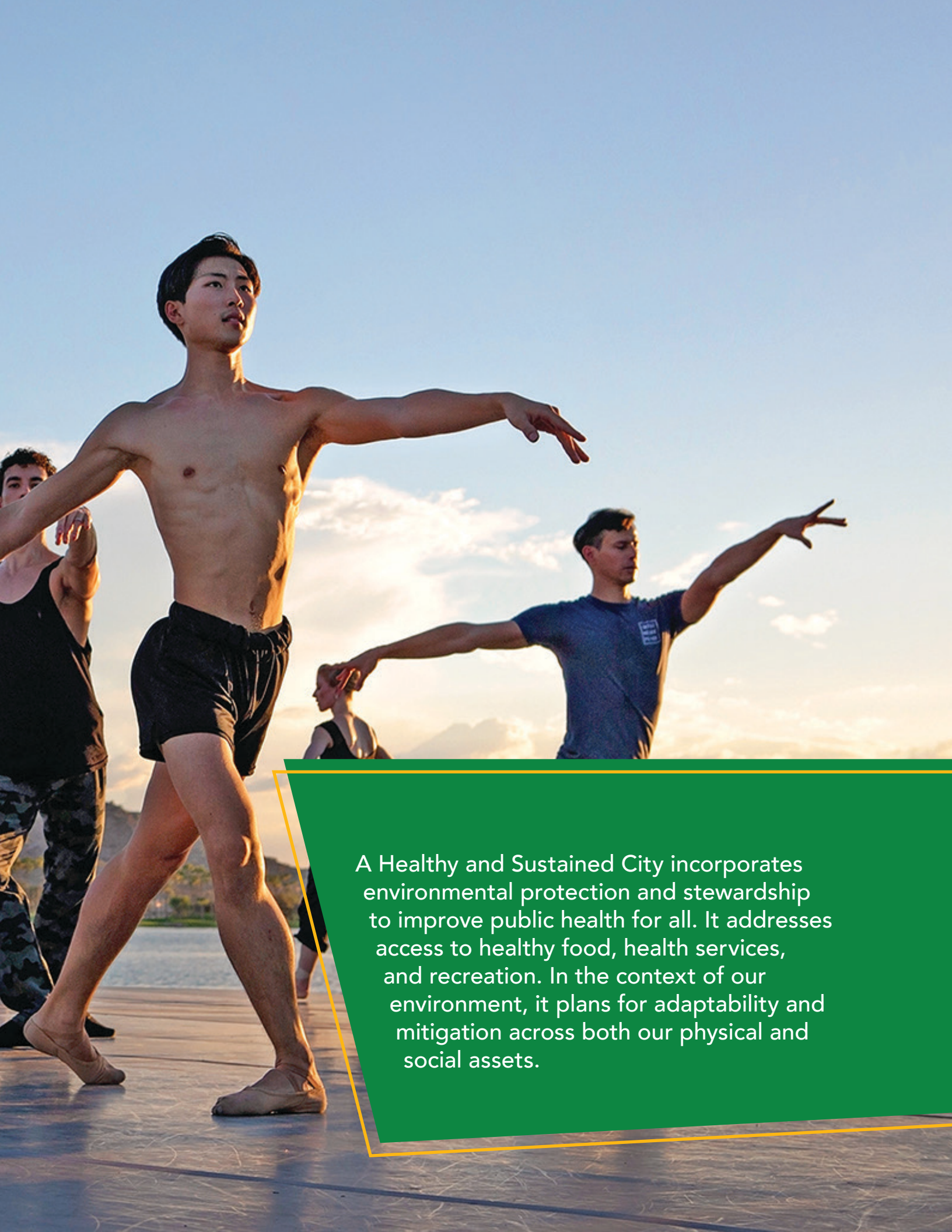
Many communities that grow rapidly can lose their authenticity when the historical bonds that originally tied the community together are lost. Goodyear desires to celebrate what's uniquely Goodyear, while nurturing new and unique destinations and experiences that build on Goodyear's historic resources. To help preserve and enhance Goodyear's historic resources, focus is given to sharing the aesthetic, cultural, economic, and scientific contribution these resources make to Goodyear's identity and quality of life.

1. Grow and target historic preservation efforts through regular inventories, resource identification, adaptive reuse, and development site surveys.
2. Cooperate with local preservation non-profits, the State Historic Preservation Office (SHPO), the National Park Service (NPS), and others to further efforts at identifying and protecting sites within the city that have historic, cultural, or archaeological significance.
3. Encourage the preservation and/or adaptive reuse of existing buildings, structures, or sites determined to be eligible for the State or National Register of Historic Places.
4. Increase and improve the understanding, appreciation, and learning of historic and cultural assets of Goodyear's past and earliest residents.



Healthy & Sustained

Ballet Under the Stars



A Healthy and Sustained City incorporates environmental protection and stewardship to improve public health for all. It addresses access to healthy food, health services, and recreation. In the context of our environment, it plans for adaptability and mitigation across both our physical and social assets.

Introduction

Goodyear is a place with rich, natural assets such as the Gila River corridor, the Waterman Wash, the Sierra Estrella Mountains, and Sonoran Desert National Monument. These natural areas are supported by a diverse system of parks and trails that create community amenities and gathering spaces dispersed across the city. Together, these prominent open space areas and their environmental features provide wildlife habitat, support water resources, and offer recreational opportunities to promote the ability for all residents to lead a healthy life.

However, growth and development can have a substantial impact on the environmental, recreational, and social systems that sustain a healthy, viable Goodyear. This chapter focuses on protecting natural resources to ensure residents live in a healthy environment with equitable access to basic services. Within this context, this Chapter seeks to reduce the city's climate impact by addressing the health of environmental systems, energy efficiency and renewable energy, extreme heat, green stormwater approaches, and waste management and reuse.

Planning Considerations

Maintaining Access and Level of Service

Goodyear's parks system is an excellent community asset providing multiple opportunities for recreation, community gathering, and outdoor activities. As Goodyear continues to develop, the city will need to ensure equitable access and continued maintenance for existing park facilities in the planning area to maintain the current standard of quality. Continued and expanded partnerships with different utility providers, County agencies, and community organizations can be explored for allowing trails along utility corridors or major floodways. Goodyear's Zoning Development Standards also outline open space requirements for master planned communities that are managed long term by individual homeowners associations. Both avenues provide opportunities to maintain and enhance the city's network of parks and open space.

Attention to Preservation of Open Space

Preservation of open space was a key priority identified by the public throughout the General Plan process. Heightened interest in preserving the natural environment of the Gila River and ensuring access to open space throughout the city are specific focus areas for the community. Goodyear is adjacent to multiple natural amenities. The northern portion of the Goodyear Planning Area has the Gila River and Estrella Mountain Regional Park. In the southern portion of the Goodyear Planning Area, Goodyear is adjacent to the Sierra Estrella Wilderness Area and Sonoran Desert National Monument. With so many of these areas in close proximity, Goodyear is well positioned to become a recreational gateway, targeting outdoor enthusiasts from near and far and welcoming them to experience the Sonoran Desert from valleys to mountains. As the city develops further south, providing a dispersed open space network accessible through an integrated trail system will be important for maintaining community health and quality of life for future generations.

Integrated Community Health

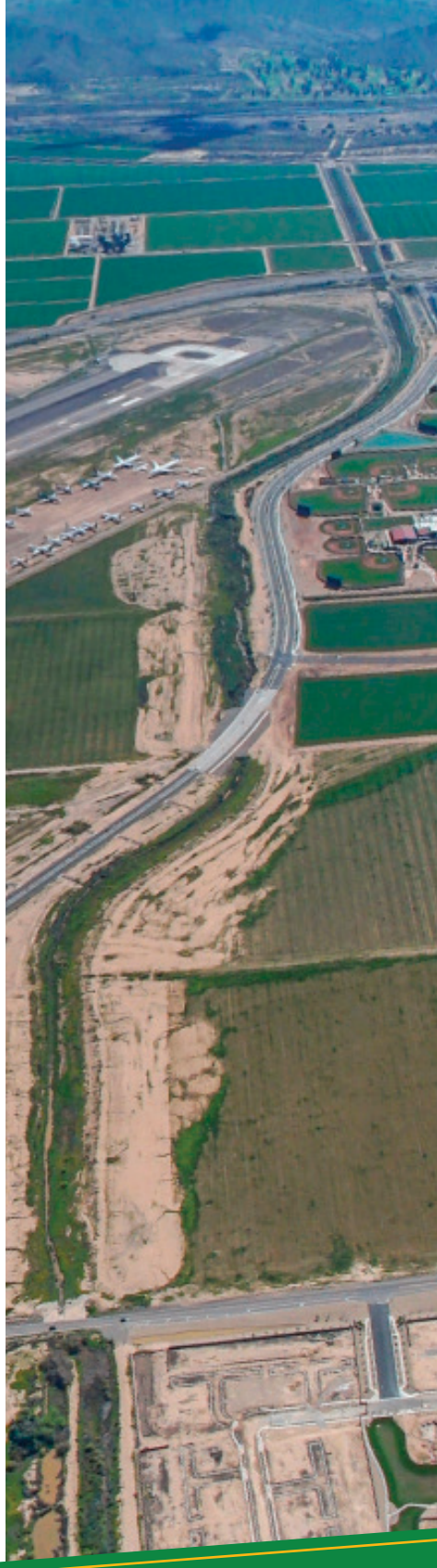
Not only providing access to natural amenities within Goodyear, trails provide many opportunities for physical activity that leads to improved health outcomes. Access to open space has also been shown to increase a community's overall health. Food deserts present many health challenges in terms of obesity and nutrition within communities. While Northern Goodyear has access to many grocery stores, the area south of the Gila River only has one grocery store. The same is also true in terms of healthcare facilities. Abrazo West Campus and City of Hope are located in Northern Goodyear along with many other healthcare and medical offices. As the city builds out further south, targeted provisions for additional medical and grocery uses should be considered to further strengthen the overall health of the community.

Improving Environmental Quality

Priority habitats are located primarily within the mountain ranges and along rivers and washes found throughout the city's planning area. These habitats warrant a higher sense of conservation. Areas of specific focus include the Sierra Estrella, Gila River, and Waterman Wash.

While Maricopa County does not meet the National Ambient Air Quality standards (NAAQS) for ozone, great strides have been made towards meeting the standards for particulate matter. Achieving compliance with the NAAQS is a shared effort by the Maricopa Association of Governments (MAG), the Arizona Department of Environmental Quality (ADEQ), the Arizona Department of Transportation (ADOT), the Maricopa County Air Quality Department (MCAQD), and local municipalities. Goodyear's active participation in regional solutions will continue to be important for advancing air quality improvements.

The energy sector is rapidly diversifying beyond traditional industries and resources. The plentiful sunshine across Arizona has led to more Goodyear residents and businesses utilizing solar photovoltaics as a new source of energy. A noteworthy percentage of residents and businesses participate in solar energy programs, energy conservation programs, and demand reduction programs. There is an opportunity for residents and businesses to add more renewable energy to increase the resiliency of Goodyear's energy infrastructure.



Bullard Wash South of Yuma Road

Parks, Trails, & Open Space Framework

Goodyear continues to stand out as a community with access to parks, trails, and open space. This framework outlines a comprehensive network of recreation, active transportation, and open space facilities for the entire Planning Area.

Parks

Goodyear manages over 20 parks across the city. Ranging in size and scope of programming, these parks provide a backbone for community health and active lifestyles. Community Parks serve as the ultimate gathering space for Goodyear residents in terms of size, facilities, and programming. Neighborhood Parks service individual communities within the city and are smaller in scale. Specialty Parks are designed with unique facilities or a specific use. The following criteria outlines additional requirements for parks within the City of Goodyear.

Goodyear Recreation Campus

Featuring the Goodyear Recreation Center, aquatics center, and a community park, the 86-acre Goodyear Recreation Campus is the cornerstone of Goodyear's parks and recreation network. The multi-use facilities and fields offer a vast diversity of programming options for kids, teens, adults, and seniors alike. Phase II, consisting of the last 46 acres, will be will be master planned with community input in FY24.



Park Classifications

Community Parks

- Community parks shall be between 15 and 40 acres.
- Community Parks are intended to be accessible to multiple neighborhoods and should focus on meeting community-based recreational needs, as well as preserving unique landscapes and open spaces. Community Parks offer a larger variety of outdoor recreational opportunities such as multiple athletic fields for organized/programmed use. These parks should offer passive and active recreational opportunities and can preserve natural habitats. It is important to link these community parks within the pattern of green space as they offer a broader variety of park facilities.
- Community parks are primarily active parks and shall include a minimum of four lit ballfields, four multi-use fields, parking areas, restrooms, and water fountains.
- Design community parks to serve an area within three to five miles.

Neighborhood Parks

- Neighborhood parks shall be between 5 and 15 acres.
- These parks are often the most used on a day-to-day basis as they offer a variety of recreational and community opportunities close to neighborhoods in which people work and play. These parks are integrated into the pattern of the community, often have little to no parking to promote walkable communities, are designed to provide services to the connecting neighborhood, and provide important nodes within the larger open space pattern. The neighborhood park includes areas for active recreation activities such as field games, court games, playgrounds, etc. Passive recreation activities may include walking, viewing, sitting, and picnicking.
- Neighborhood parks are not separated from nearby houses by arterial streets and are located within walking distance (1/4 mile) of residences.
- Neighborhood parks are primarily designed to accommodate individual, family, and small group recreation.
- Neighborhood parks shall be located within the scenic neighborhoods and neighborhoods categories within one-quarter mile of all residences.
- Within the commerce and business category, neighborhood parks shall be provided as a part of any single-family development larger than 160 acres.

Specialty Parks

- Specialty parks may be any size.
- Specialty parks are designed for a specific function or to provide education and interpretation.
- Specialty park facilities shall be designed to enhance the asset or function for which they are designated.

Linear Parks

- Linear parks are built connections or natural corridors that link parks together.
- Linear parks are designed for one or more modes of recreational travel such as walking, jogging, biking, in-line skating, hiking, horseback riding,.
- Linear park facilities shall be designed to enhance the asset or function for which they are designated.

Where to Find More

Parks & Recreation Master Plan
The Parks and Recreation Master Plan outlines detailed priorities, projects, and initiatives related to the Parks and Recreation Department of the city for long-term implementation and incorporation into the city's Capital Improvement Plan and annual budget.





Active Transportation Network

Goodyear has an extensive trail and bike facility system planned for the community utilizing various wash, utility, and roadway corridors throughout the Planning Area. Both paved and unpaved facilities are planned to provide significant off-road connectivity for cyclists, pedestrians, and equestrians.

El Rio Trail & El Rio River Trail

The El Rio Trail is a planned facility that frames both banks of the Gila River from Avondale to Buckeye. Both sides of the river are planned to have a 12-foot multi-use paved path for cyclists and pedestrians. The El Rio River Trail is a planned natural earthen path within the riverbed for hikers, equestrians, and naturalists.

Maricopa Trail

Aptly named for circumnavigating the county parks system, the Maricopa Trail passes through many jurisdictions in the Greater Phoenix Metropolitan Area. Ownership and responsibility of these trails varies across the Valley with different county agencies, cities, community organizations, and utility providers. Maricopa County helps to facilitate the many inter-agency agreements needed to help the trail's construction and implementation. In Goodyear, the trail winds through Estrella Mountain Regional Park and the neighborhoods of Estrella before forking at Estrella Parkway with a southern branch heading to the Buckeye Hills Regional Park to the west and a northern branch that turns west and runs along Yuma Road all the way to the City of Buckeye.

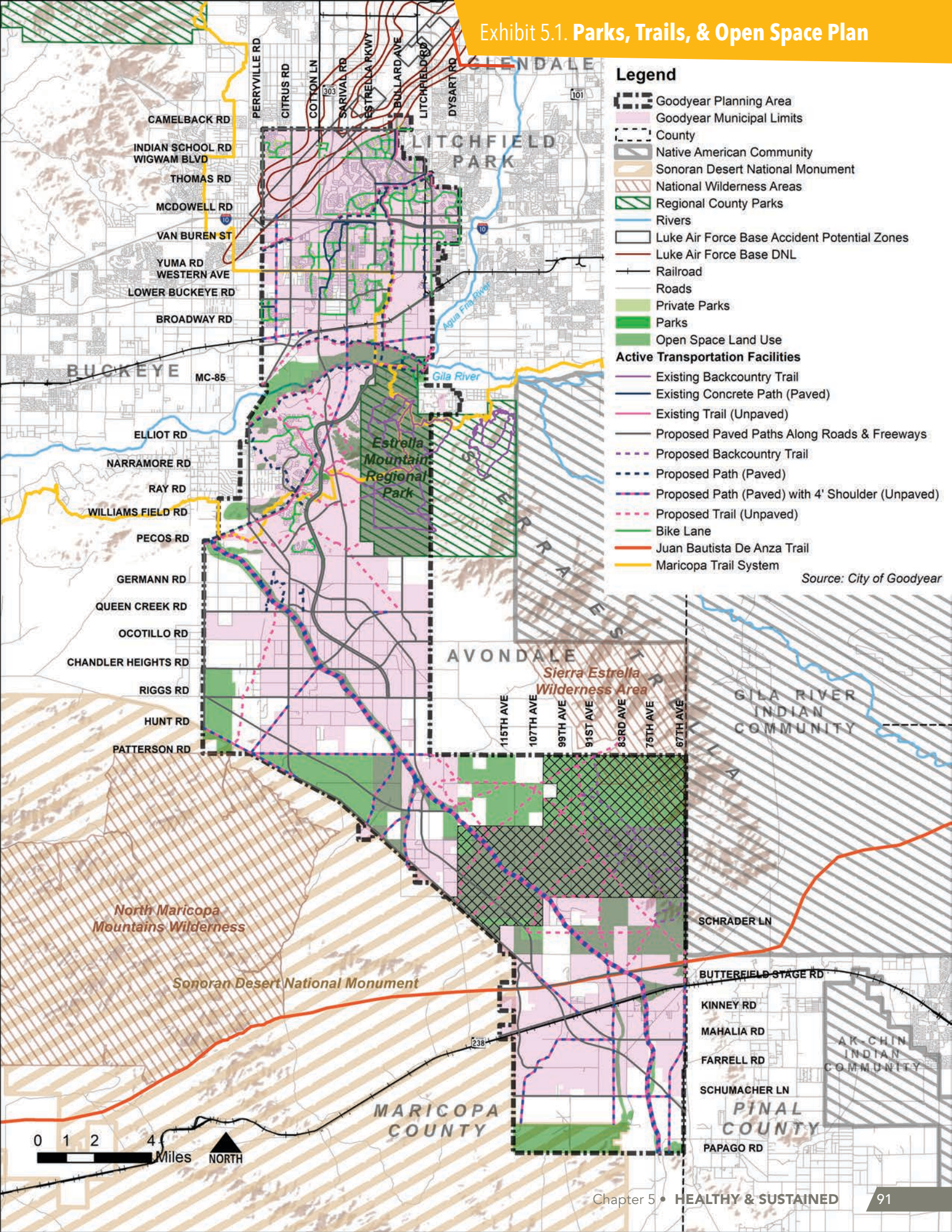
Juan Bautista de Anza National Historic Trail

Facilitated by the National Park Service, the Juan Bautista de Anza National Historic Trail follows the path of the 1775-1776 Spanish Expedition to find a land route through Alta California to the present-day San Francisco Bay Area. The 1,200-mile trail winds through south and central Arizona before following the Gila River on to California connecting many historical, cultural, and recreational sites along the way.

Bullard Wash

Bullard Wash is the premier north/south spine for Goodyear's trail network. The far north end of Bullard Wash has been constructed. Goodyear is currently planning an extension of the trail from McDowell Road, South to Estrella Mountain Regional Park. Once completed, the corridor will connect far north Goodyear to the Estrella Mountain Regional Park, passing through Civic Square and the Goodyear Ballpark.

Exhibit 5.1. **Parks, Trails, & Open Space Plan**





Sierra Estrella

This mountain range frames the eastern boundary of the City of Goodyear and has a multitude of recreational open spaces including Estrella Mountain Regional Park and the Sierra Estrella Wilderness Area.

Open Space

Estrella Mountain Regional Park

Estrella Mountain Regional Park consists of 19,840 acres of preserved open space in the Sierra Estrella and 33 miles of trails. The park is the fifth largest park in the Maricopa County park system and offers a 65-acre grass picnic area, baseball fields, cycling and mountain biking, campsites, fishing, golfing, and horseback riding. There are also seasonal wetlands at this park as the Gila River and Agua Fria River converge to the north.

Sierra Estrella Wilderness Area

The Sierra Estrella range falls mostly within the Gila River Indian Community but 14,400 acres of rocky, mountainous open space outside of the reservation was designated as a wilderness area by Congress in 1990. Located along the southeastern border of the Goodyear Planning Area, the Sierra Estrella Wilderness Area is a playground for hikers, off-road vehicle explorers, hunters, and rock climbers with Quartz Peak, a popular 4,119-foot summit.

Sonoran Desert National Monument

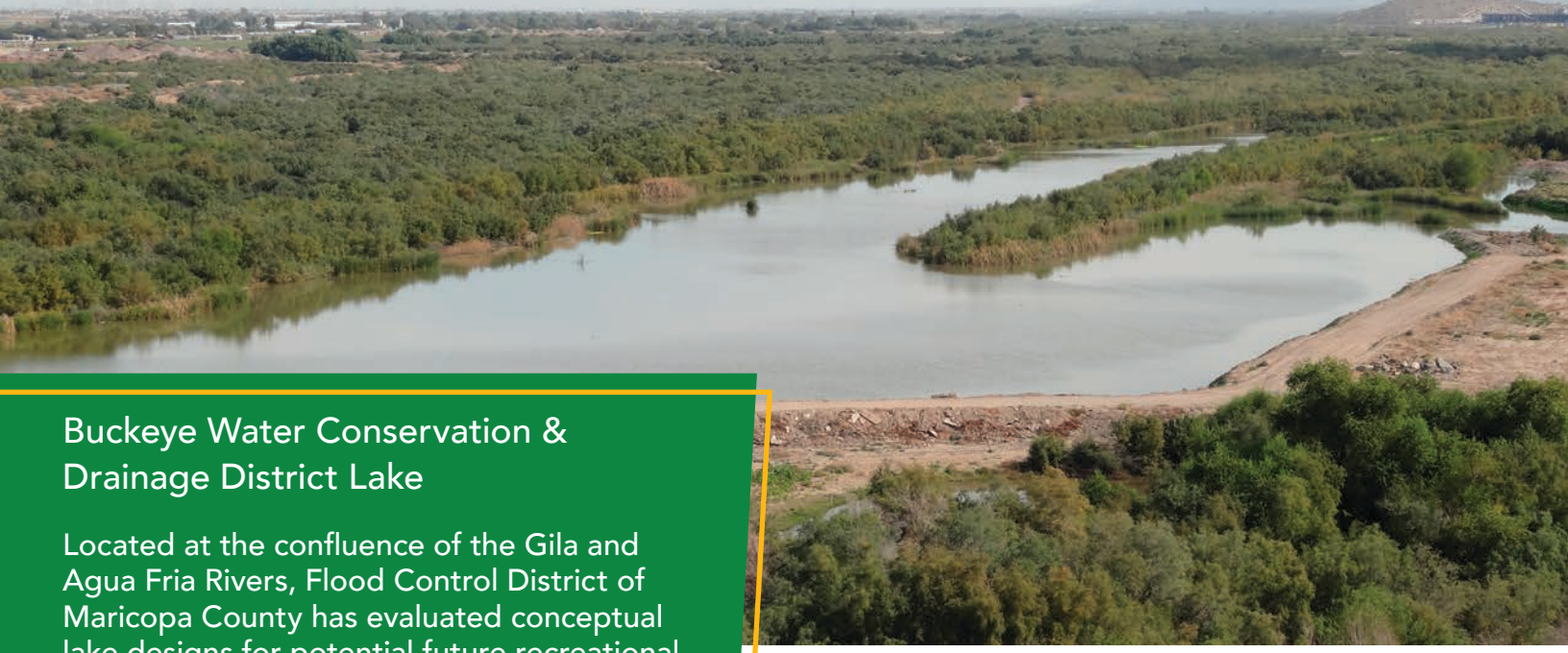
This Sonoran Desert National Monument abuts the southwestern boundary of the Goodyear Planning Area. Inclusive of the North and South Maricopa Mountains Wilderness Areas, Sonoran Desert National Monument was designated by President Bill Clinton in 2001 to preserve 496,400 acres of the most biologically diverse desert ecosystem in North America. Hiking, mountain biking, and horseback riding are the main attractions in this area. There are motorized vehicle tours to visit archaeological and historic sites, and several trail options including historic trails.

Wildlife Corridor

To further preserve open space, the City of Goodyear has designated a significant amount of Open Space Bureau of Land Management (BLM) land as a Wildlife Corridor. This area of the city serves as a critical wildlife connection bridging the Sierra Estrella to the Sonoran Desert National Monument, ensuring development is minimal or considerate of wildlife. In doing so, the ease of movement between the two will allow for greater biodiversity and increased long-term ecological health outcomes for wildlife populations in both preserved areas.







Buckeye Water Conservation & Drainage District Lake

Located at the confluence of the Gila and Agua Fria Rivers, Flood Control District of Maricopa County has evaluated conceptual lake designs for potential future recreational opportunities.

Floodways

Many key regulatory floodways transect the planning area and are key points for increasing off-road pedestrian, bike, and recreational connectivity. The Bullard Wash has been a key backbone to the off street trail network with recreational opportunities and connectivity in northern Goodyear. The Gila River and Waterman Wash could prove to be very similar recreational facilities as the city's growth trends further south. Adaptable infrastructure along these corridors can increase access to open space while providing flood mitigation throughout the Planning Area.

Gila River

The Gila River provides additional opportunities for regional trail connectivity with many other cities in Metro Phoenix. Public input for the General Plan strongly supported preserving the natural amenity of the Gila River for future generations. Goodyear has the opportunity to preserve the Gila River and contribute to greater regional connectivity with trail connections on either side. Given the various multi-jurisdictional plans that have been developed for the Gila River Corridor, as well as the regional Rio Reimagined Project, Goodyear actively participates on multiple committees and boards to explore additional avenues and partnerships for preservation of the Gila River.

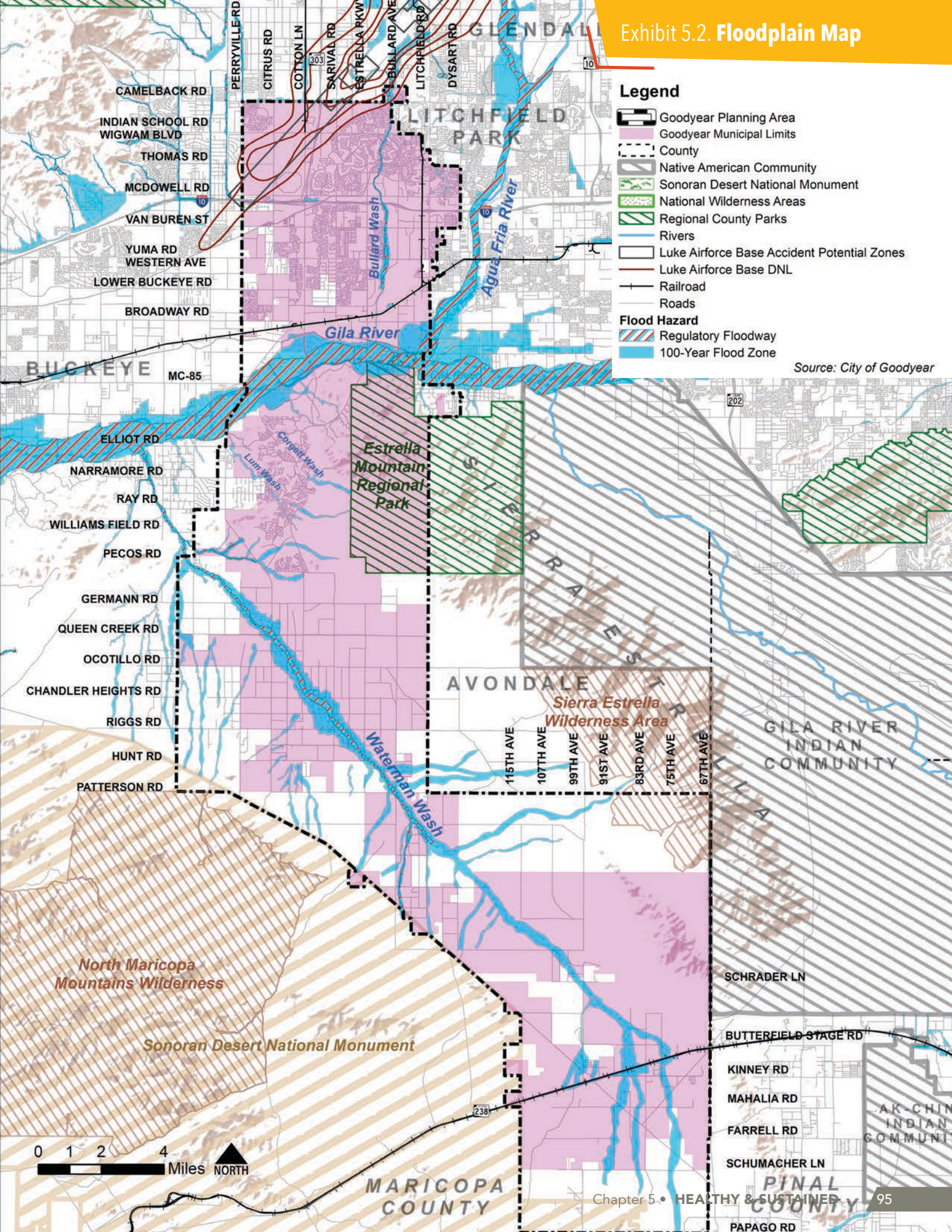
Waterman Wash

Investment in multi-purpose infrastructure along key wash corridors can create a versatile recreation amenity that also is designed to manage flooding. The Waterman Wash is a significant regulatory floodway that passes through the southern Planning Area through Rainbow Valley to Mobile. Centralized in this part of the city, the Waterman Wash could provide excellent off-street bike and pedestrian connectivity.

Noteable Wash Corridors

Bullard Wash is a significant floodway that runs through the northern Planning Area and the city is continuing to expand trail infrastructure and park improvements along this corridor. The Lum and Corgett Washes flow through Estrella Ranch and provide additional trail connectivity with the Maricopa Trail.

Exhibit 5.2. **Floodplain Map**





Healthy & Sustained Goals & Policies

This section responds to community input and the overall planning considerations discussed throughout this plan through the creation of responsive Goals and Policies that should be used to guide the city's actions over the next 10-20 years. These Goals, and their supporting Policies, have been structured to also balance community-wide opportunities and constraints with other city needs and priorities. These Goals and Policies not only affect, but also are affected by, many of the topics that are addressed in other parts of the General Plan, including land use, transportation, growth areas, and economic development.





Goal HS-1:

A comprehensive, connected, and accessible parks, open space, and recreation system serves existing and future residents by contributing to the community's social, economic, and environmental quality.

Goodyear's parks and recreation system is a major asset to the community and contributor to its quality of life. Recreational amenities also provide necessary benefits to the physical and mental health of Goodyear's residents and help to bring people from diverse backgrounds together. Park and recreation facilities are high quality, well maintained, and meet the needs of those with disabilities while leveraging joint use partnerships to provide continued accessible park, recreation, and open space opportunities for all.

1 Provide park land in quantities and locations to serve the broadest possible spectrum of community recreation needs. Parks should be located so as to serve all neighborhoods and populations equitably, conveniently, and with a minimum of overcrowding and overuse.

2 Work with the Maricopa County parks department to expand the city's park system and to provide better access to the natural features in the Sierra Estrella Mountains.

3 Continue to partner with the Flood Control District of Maricopa County, Lower Gila River Collaborative, Rio Reimagined, and other stakeholders to implement the El Rio vision and provide public recreational open space along the Gila River.

4 Consider partnerships with surrounding communities to coordinate the provision of regional recreation facilities. Continue to work with adjacent cities, federal agencies, and other state and regional partners on the implementation of collaborative projects and plans that support the enhancement of regional recreational facilities, open space, and trail system throughout the city and Maricopa County.

5 The city shall utilize the park standards and guidelines as identified in the adopted Parks and Recreation Master Plan. Particular attention should be given to considering and/or providing the following:

- Consider heat and shade when designing parks and facilities.
- Provide playgrounds in local parks that promote physical activity.
- Seek opportunities to develop and maintain multi-purpose, multi-generational, and/or other types of shared-use facilities (e.g., school recreational facilities, parks, community meeting space, libraries, and museums) in order to efficiently locate community and recreational facilities and programs and leverage available funding.
- Continue to plan, develop, and operate a variety of indoor and outdoor facilities that support multiple activities; grow recreation facilities, programs, activities, and services throughout the year.
- Establish connectivity between parks, facilities, and trail corridors so that they are accessible by pedestrians, bicycles, and a large majority of neighborhoods.

6 In the Scenic Neighborhoods land use category, parks and open spaces primarily should:

- Preserve the native landscape.
- Be designed and built to enhance the natural beauty of the scenic environment.
- Include facilities and areas that provide opportunities for environmental education.

7 In the Neighborhoods land use category, parks and open spaces primarily should:

- Be a focal point of the neighborhood.
- Contribute to a sense of place.
- Be a place where children can safely play.
- Provide opportunities for social interaction.
- Locate parks to integrate neighborhoods, so that residents of different neighborhoods can meet and socialize.
- Provide appropriate connections between residential and commercial areas by consolidating open spaces in different land uses to create larger areas (e.g., a neighborhood park and required commercial buffer could be located near each other to create larger open space).
- All residences shall be located within a ¼ mile of a public or private neighborhood park.

8 In the Business and Commerce land use category, parks and open spaces primarily should:

- Provide plazas for public use integral to the development.
- Contribute to a sense of place.
- Provide areas to house public and private events such as farmer's markets, fairs, art events, and festivals that attract visitors who contribute to the city's economy.

9 In the Industrial land use category, outdoor multi-use spaces shall be provided for employees to gather during breaks and buffer less intensive land uses through placement of office uses, landscaping, or site amenities like art (parking should not be used as a primary buffering technique).

10 Work with the Arizona State Land Department (ASLD), U.S. Bureau of Land Management (BLM), and Arizona Game and Fish Department (AZGFD) and continue to coordinate efforts with the Lower Gila River Collaborative (LGRC). to coordinate the location of parks and recreational amenities as well as open space and wildlife corridor preservation.

11 Seek opportunities to protect distinctive topographic features for parks and open space through purchase, preservation, or dedication. Encourage new development to provide and maintain access to public lands through access easements and trail connections.

- Preserve the native landscape.
- Design and build to enhance the natural beauty of the scenic environment.
- Include facilities and areas that provide opportunities for environmental education.



Goal HS-2:

Recreation programs, events, facility design and maintenance enhance quality of life within the community.

Parks and recreation facilities are developed with intentional design that evokes a sense of place and supports programming and events reflective of the desires of the community. The results of high-quality programming and maintenance encourages greater use of existing parks and allows residents to make healthier choices.

1	Provide a park system offering the community a variety of services that integrate environmental design, safety, emerging trends, and local culture and history.
2	Continue to provide a range of recreational, educational, enrichment, and special interest programs and events to meet the diverse interests, ages, and needs of residents throughout Goodyear. Support existing and new city-wide community events that bring unique experiences to everyone in Goodyear.
3	Promote physical activity through recreation programs, events, and providing recreation facilities that encourage independent exercise in accordance with the Parks and Recreation Department policies and standards.
4	Upgrade and improve existing park and recreation infrastructure in accordance with standards outlined in the Parks and Recreation Master Plan.
5	Maintain parks and recreation facilities in accordance with the recommendations of the Parks and Recreation Master Plan. Establish thresholds for adequate on-going maintenance of existing facilities and ensure the availability of adequate funding for the long-term upkeep of the facilities. Implement regular monitoring to ascertain that levels of maintenance are adequate to level of use and demand for facilities.
6	Maintain a City Council appointed Parks and Recreation Advisory Commission to ensure parks, facilities, and programs reflect community needs and priorities.
7	Operate and maintain the Goodyear Ballpark and Development Complexes according to Major League Baseball standards.
8	Continue to pursue and maintain partnerships with agencies, non-profit, and private organizations to operate recreational facilities and/or programs when practical and possible, in conformance with the Parks and Recreation Department program and facility goals.



Goal HS-3:

A healthy community with access to active lifestyle and mobility opportunities.

Alternative trail and path networks can provide communities with additional recreation and commuting options. Goodyear is committed to supporting the development of a safe and convenient multi-modal trail and path network by enhancing walking and biking systems with on-and off-street facilities for accessibility and recreation opportunities. Providing this infrastructure to support convenience of other active modes of transportation offers a viable alternative that is more sustainable and greatly contributes to overall community health.

1	Ensure an off-road trail network that provides connections between major destinations that is safe, convenient, and continuous. Develop trails along washes like Bullard Wash and canals such as the Roosevelt Irrigation District (RID) canals and Buckeye Irrigation District (BID) canals.
2	Ensure that future trails and paths, as identified in the Parks and Recreation Master Plan, are not blocked by future development.
3	Ensure the city's trails plan provides connectivity between significant natural features to allow enjoyment of these resources by residents and visitors.
4	Identify new opportunities to promote and connect on-street bicycle facilities to Goodyear's existing and planned off-street multi-use path network.
5	Encourage new development to provide connections to, and within, the existing trail network.



Goal HS-4:

Access to wellness opportunities and quality fresh foods.

The design of Goodyear has direct impacts on residents' health and thus affects the city's overall performance and productivity. The built environment, access to healthcare and education, social and community context, and economic stability are known as social determinants of health. When one or more of these determinants is reduced or missing, it manifests as inequity, and often puts people with social disadvantages at greater health risk. To improve this outcome, additional consideration will be given to planning for access to fresh foods, healthcare, and recreational areas.

1	Consider health benefits, impacts, and service population needs in the design, location, and prioritization of new facilities or improvements to existing facilities. Prioritize system investment in areas or communities that are currently underserved, where barriers to access exist, or where existing facilities are not projected to meet future needs.
2	Continue to support public health education and information dissemination initiatives that contribute to the health, quality of life, and well-being of all residents of Goodyear.
3	Support local agriculture, from family farms to community gardens to farmers markets, that produce fresh food and goods that are sold locally.
4	Encourage and promote the creation of neighborhood gardens on city and privately owned land or within multi-family communities, neighborhoods, and parks, and at civic institutions such as schools and places of worship.
5	Support local food banks and involve them in discussions and assessments of the community's needs.
6	Partner with local, regional, and state healthcare providers, facilities, and organizations to promote awareness of and access to health care and human services.

Goal HS-5:

A community that advances environmental stewardship and taking care of our natural resources.

Goodyear is adjacent to many incredible environments within the Sonoran Desert from the riparian areas in the Gila River, to the highlands of the Sierra Estrella, or the valley of the Sonoran Desert National Monument. The community is sensitive and dedicated to preserving the unique nature of the Sonoran Desert ecosystem for long-term environmental, economic, and community health. Significant natural features should be preserved and supported with appropriate infrastructure to allow enjoyment of these natural amenities by residents and visitors. Wildlife is protected within Goodyear's planning area and critical wildlife corridors are preserved to maintain biodiversity and ecological health.

1 Implement the policies and regulations for open space preservation as included in the Parks and Recreation Master Plan.

2 Where appropriate, encourage development that considers the conservation and protection of native wildlife and vegetation habitat, water, natural land, vistas, minerals, etc. so as not to diminish these systems. At minimum, ensure that the following significant natural features are appropriately conserved:

- Gila River
- Sierra Estrella Mountains and slopes greater than 20%
- Sonoran Desert National Monument
- Sierra Estrella Wilderness Area
- Waterman Wash

3 Support land trusts and conservation groups in the creation of additional recreational open space preservation and public access creation.

4 Partner with stakeholders such as the Arizona State Land Department (ASLD), Bureau of Land Management (BLM), and Arizona Game and Fish Department (AZGFD), Sonoran Institute, and other appropriate stakeholders in planning the area in and adjacent to identified wildlife corridors.

5 Implement the policies and recommendations as identified in the adopted Maricopa County Community Wildfire Protection Plan.

6 Actively plan for the prevention, eradication, and management of noxious weeds and invasive species in natural areas.



Goal HS-6

Protection of natural systems that support all living things.

The health and well-being of our natural systems are intimately tied to how growth occurs and to how our climate is changing. In Goodyear, this is experienced through increased air pollution, more extreme heat, and more numerous flood events. By improving air and water quality, addressing stormwater run-off, minimizing light and noise pollution, and considering waste management practices, Goodyear places an importance on protecting the natural systems that support all living things.

1	Monitor air quality conditions and pursue a variety of strategies to reduce priority air pollutants and associated health impacts.
2	Implement stormwater best management practices to improve water quality and reduce the demands on engineered stormwater systems.
3	Improve the aquifer water quality by supporting Superfund remediation activities.
4	Ensure a solid waste collection and disposal system serves the needs of the community.
5	Continue to evaluate the benefits of using existing solid waste landfill sites and the anticipated cost and transportation efficiencies with proximate future sites.
6	Encourage recycling and conservation of refuse materials.
7	Consider ways to reduce the city's municipal operations carbon footprint.
8	Mitigate the urban heat island effect in existing and new development through site and building features that provide shade, reduce the footprint of hardscaped areas, and otherwise help to reduce heat absorption by exterior surfaces.
9	Reduce light pollution by promoting and protecting the night sky throughout the community.



Goal HS-7:

A community that uses non-renewable resources responsibly and maximizes availability, diversity, and use of renewable sources of energy.

Goodyear is committed to promoting the efficient use of energy through green building practices, reduction in the heat island effect, and enhanced diversification of renewable energy sources. While the city, local businesses, and residents can take measures to make substantial progress on reducing energy use and improve the health of our community, it will be important to implement actions, create partnerships, and make investments that support efforts on the regional as well as local level.

1	Implement measures for the reduction of energy consumption and promotion of energy conservation in city operations, homes, businesses, and equipment.
2	Promote the use of solar and other renewable energy.
3	Partner with APS on programs and policies that promote energy use reduction.
4	Encourage new city buildings and proposed development to implement green building practices that minimize energy and water use.



Resilient & Safe

Goodyear Fire Department First Responders



A Resilient and Safe City reduces risk and improves the ability of individuals, neighborhoods, economic systems, and our natural and built environments to withstand, recover from, and adapt to natural hazards, human-made disasters, and economic shifts. It creates the foundation for a dependable water future and supports responsive public safety and emergency services across the city.

Introduction

Changing environmental conditions, hazard events, and maintaining overall community safety present Goodyear with a series of overlapping challenges. Both our natural and built environment can expose people, infrastructure, transportation, buildings and property, and ecosystems to a wide range of stressors. Addressing the serious nature of water management, community safety, and disaster events is a priority for Goodyear to advance toward becoming a resilient city. This chapter includes goals and policies that will proactively advance water resource planning and public safety by preparing the community for all hazards, while ensuring for a high-quality response and recovery.

Planning Considerations

Maintaining Public Safety

The 2019 Community Survey highlighted that community safety indicators were comparatively safer than Arizona as a whole, with over 89% of respondents ranking safety as good or excellent in Goodyear. Maintaining service coverage and quick response times will be important for overall community safety in the future. As the rest of the Planning Area develops, effective distribution of public safety infrastructure with emergency medical services, fire stations, and police stations will establish a strong framework for protecting Goodyear citizens. While the Goodyear Fire and Police Departments have developed many community programs, continued support and community partnerships will foster a multi-pronged approach for addressing community safety.

Where to Find More

Emergency Operations Plan
The Goodyear Emergency Operations Plan establishes a graduated emergency response system for disaster scenarios and actions for various city departments to ensure safety and security of Goodyear residents. Calling upon different government agencies' responsibilities, the plan coordinates a unified response before, during, and after emergencies.



Hazard Mitigation and Extreme Heat

While Arizona is known for a favorable climate with minimal natural disasters, the region is still faced with other hazards that present significant challenges to Goodyear. With seasonal monsoon events, flooding can become a serious environmental hazard. Key regulatory floodways in the Planning Area consist of the Agua Fria River, Gila River, Bullard Wash, and Waterman Wash. The Land Use Plan identifies these areas as open space to mitigate flood risk while also providing a recreational amenity. Development of adaptable, resilient infrastructure in the future will be critical to hazard mitigation over the long term. Wildland brush fires are becoming increasingly common around Maricopa County resulting from severe drought conditions. While not heavily forested, the Gila River, desert valleys, and mountains surrounding Goodyear are threatened by potential brush fires impacting critical Sonoran Desert habitat and nearby residential development. Intentionality around residential and rural development in fire-prone areas of the southern Planning Area will continue to play an increasingly important role in hazard mitigation.

The Phoenix Metro region is well known for extreme heat during summer months that can prove to be dangerous to those without access to water and a cooled environment. Heat Surveillance Reports and monitoring are compiled from Maricopa County and consistently show peaks of heat-related illness rates during peak heat times in the summer. The county's regional Heat Relief Network program partners with different cities to provide cooling centers, respite centers, and hydration stations across Metro Phoenix. The Georgia T. Lord Library is a designated cooling center for the public facing extreme heat in Goodyear. As rising temperatures continue to impact local communities, Goodyear will need to be intentional with shade provisions and ensuring a strong community network providing heat relief as the rest of the city develops to the south.

Where to Find More

Maricopa County Multi-Jurisdictional Hazard Mitigation Plan
Developed through collaboration of all 28 jurisdictions within Maricopa County, this plan provides mitigation actions in the form of projects and programs to provide cost-effective means for reducing the impact of natural and human-caused hazards.

Bike & Pedestrian Path Shade Study
Committed to addressing shade community wide, Goodyear developed a toolbox for various shade solutions across the city with prioritized projects based on gaps in the city's shade canopy.



Where to Find More

Integrated Water Master Plan
The Integrated Water Master Plan (IWMP) is utilized by the Public Works Department for the implementation of water and wastewater infrastructure across the city. The plan accounts for water demand, supply, and quality in Goodyear's service area to ensure long-term efficiency. Projects from the IWMP are incorporated into the city's Capital Improvement Plan.

Drought Preparedness Plan
The Drought Preparedness Plan identifies a series of conservation initiatives, priorities, and standards for the city to reduce water usage depending on stages of water emergencies.

Securing Our Water Future

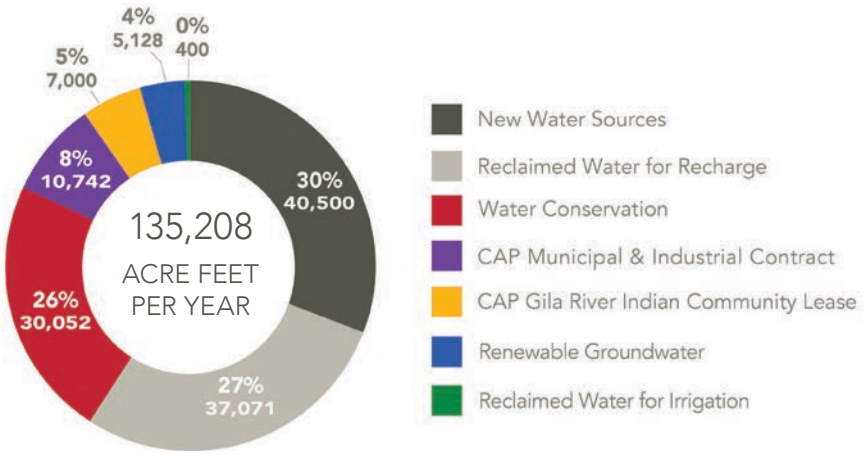
Long-term drought in the greater Colorado River Basin has resulted in Tier I reductions to available surface water allotments from the Central Arizona Project. The city's surface water supplies, delivered through the Central Arizona Project, are subject to reductions during major droughts on the Colorado River watershed. Since the writing of this report, Goodyear has not had any reductions to supplies. Drought conditions are normal in the southwest and the city is prepared for possible reductions in surface water supplies. While Goodyear has enough surface water and groundwater supplies to meet current demands, additional water sources are needed to ensure future growth and demands. A diversified water portfolio allows for the greatest resiliency against varying environmental conditions that may impact water sources. Based on these factors, Goodyear has identified several options to increase the city's water supply to meet projected demand. This includes adding additional wells to utilize available groundwater, support direct potable reuse, seek opportunity to purchase or lease additional sources, and participate in regional solutions like desalination and/or Verde River capture and storage improvements.

To address long-term water resource shortfalls, Goodyear is also actively working on many programs and initiatives to conserve water from home irrigation system checks, Advanced Metering Infrastructure (AMI) implementation, landscape incentives, community education, and water main flushing programs. The city is committed to advancing water conservation education, fostering intergovernmental partnerships, and expanding water infrastructure to respond to the challenges of water scarcity in the southwest.



Haboob approaching the Sierra Estrella

Figure 6.1. **Buildout Water Resource Portfolio**



Monitoring Water Quality

Goodyear's water has been consistently designated as low-risk due to the safe quality of the water, the Phoenix Goodyear Superfund Site contains a contaminant plume that could pose a threat if left untreated. Contaminants from the Goodyear Tire and Rubber Company Operations are highly concentrated in the soil of Phoenix Goodyear Airport and have undergone 30 years of remediation. Continuous monitoring and testing is done to determine the movement and concentration of the contaminant plume to safeguard Goodyear's water. As the city looks to the future, continued monitoring of water quality will be important for preserving the quality of life of Goodyear residents.

Resilient & Safe Goals & Policies

This section responds to community input and the overall planning considerations discussed throughout this plan through the creation of responsive Goals and Policies that should be used to guide the city's actions over the next 10-20 years. These Goals, and their supporting Policies, have been structured to also balance community-wide opportunities and constraints with other city needs and priorities. These Goals and Policies not only affect, but also are affected by, many of the topics that are addressed in other parts of the General Plan, including infrastructure, growth areas, and cost of development.

Goal RS-1:

Proactively advance community resilience and prepare for all hazards.

Arizona is prone to disaster events, such as flooding, extreme heat, and weather events. It is imperative to prevent disaster events whenever possible and mitigate when they occur, especially in areas where the most vulnerable residents live. Efforts to safeguard critical infrastructure and support services are favored to ensure real-time adaptability and mitigation to become a truly resilient city.

1	Implement the policies and recommendations as identified in the current City of Goodyear Emergency Operations Plan (EOP), Continuity of Operations Plan, and Continuity of Government.
2	Coordinate emergency planning operations with stakeholders such as: the Maricopa County Department of Emergency Management, Arizona Department of Public Safety, Arizona Department of Corrections, Arizona Department of Emergency Management, Abrazo West Hospital, West Valley Medical Center, Luke Air Force Base, ambulance service providers, neighboring communities, and citizen groups.
3	Increase awareness of the associated risks and costs, identify strategies to minimize threats for existing development in high-risk areas, and facilitate informed decision-making when future development within high-risk areas is proposed for consideration. Mitigate the potential cost and destructive impacts of natural hazard events such as floods or subsidence by integrating hazard mitigation considerations into planning area land use plans and supporting regulations.

Goal RS-2:

A diverse water portfolio with resources that meet both current and future needs.

Water in Goodyear is a precious resource. Continued portfolio diversification will be critical to ensuring the resiliency of Goodyear's water supply. This includes evaluation of new resource acquisition, transition to renewable sources, leveraging the use of tertiary treated effluent, and commitment to water conservation to ensure adequate water supplies to meet current and future needs.

1. Ensure the city maintains its Designation of Assured Water Supply (DAWS) as issued by the Arizona Department of Water Resources.
2. Continuously model assured water supplies within the city municipal planning area to ensure it can meet current, committed, and future projected population demands.
3. Improve Goodyear's water portfolio by:
   - Acquiring additional renewable water resources.
   - Developing, protecting, and sustaining current water resources.
   - Developing groundwater supplies in an efficient and strategic manner.
4. Collaborate with surrounding water providers to preserve, conserve, and continue to diversify our water supply.
5. Evaluate the cost benefits, sustainable water use, and drought firming with regards to recharging and gaining long-term storage credits or direct use of treated effluent.
6. Evaluate the maximum reuse opportunities of all effluent produced within the City's service area.
7. Explore the economic benefits and feasibility of acquiring treated effluent for direct or indirect use from other sources outside the planning area.
8. Evaluate the use of water pumped from waterlogged areas under dewatering permits from the Department of Water Resources and treated for potable uses.
9. Require developers to retire their agricultural irrigation grandfathered rights (IGFR's) and obtain a credit for the percent of the development that can be served by these water supplies as long as still allowed.



Goodyear Water Services

10 Calculate and determine the costs for water supply acquisitions and commodity costs for the various types of water supplies to ensure the highest cost efficiencies.

11 Implement the policies and recommendations of the IWMP.

12 Continue to partner with regional and local partners to collaborate on regional water solutions such as direct potable reuse or effluent exchanges.

Goal RS-3:

Utilize water resources efficiently.

Managing water demand, particularly outdoor water use, is important in the desert environment. To advance proactive strategies for managing water as a limited shared resource, Goodyear will improve efforts around water conservation to encourage reduced water use and innovative water practices that includes continued evaluation of existing use and exploration of re-use opportunities.

1	Implement and enforce the Engineering Design Standards with relation to water efficiency in new developments to assure the highest water conservation and efficiencies.
2	Analyze new water conservation recommendations proposed by the Governor's Office, State Statute, the Department of Water Resources, and/or neighboring community partnerships.
3	Work towards the decrease of water consumption by 1% per year based on the gallons per capita per day metric or other metrics based on land use.
4	The city shall continue to work with Arizona universities, local community colleges, and local public and private school districts to incorporate creative educational programs for water conservation. Water conservation education should begin as early as possible, in elementary schools.
5	Consider the capture of rainwater or stormwater for treatment and direct reuse or incidental recharge within joint use active and passive open space facilities.
6	Maximize the reuse of treated effluent.
7	The city shall continue to work with other Valley communities and agencies to enhance awareness through advertising campaigns (i.e., Arizona Municipal Water Users Association, and Water: Use It Wisely).
8	The city will conduct water audits for its residential and non-residential customers to evaluate the amount and type of existing use and assist those entities with strategies for water reduction.
9	Adopt a policy that promotes a sustainable economy by aligning water and land use planning.
10	Encourage the use of, or conversion to, aesthetically pleasing landscaping that requires minimal water usage among HOAs, businesses, and individual homes.



Goal RS-4:

A community with a safe and dependable water treatment and delivery system.

Goodyear's water system focuses on delivering the city's water supply to meet existing and long-term community needs in a manner that protects other beneficial uses and the natural environment. Through thoughtful, proactive investment in infrastructure and maintenance, Goodyear's water system will continue to support the ability to provide safe, dependable and affordable water to all of its customers.

1	Explore current and new technologies for cost-effective groundwater treatment and delivery for potable use.
2	Continue to provide an interconnected water treatment and blending distribution system throughout the city.
3	Link new resources to existing supplies to increase water quality.

Goal RS-5:

A safer, more livable community.

Feeling safe in a community is critical to providing a healthy, high-quality lifestyle in Goodyear. The city's dedication to safety focuses on an environment where human life and property is protected through efficient and effective public safety and emergency services that keep pace with population growth. The city supports well trained, community-centered fire, police, and emergency response that provide compassionate service, follow practices and standards for safe interactions, continually improve department practices and community relations, and respond to incidents in a timely manner. Equally, neighborhood character and the built environment fosters safety through design and residents are educated in safety and emergency management plans.

1 A strong sense of community fosters a safe environment where residents watch out for each other. Promote this type of environment by the following:

- Encourage home design, such as front porches, that promotes residents to be out on the street.
- Ensure parks and neighborhood facilities are well-lit and promote safety.
- Encourage community pride and a sense of cohesiveness.
- Encourage community and neighborhood events that allow neighbors to get to know each other.
- Discourage loitering by ensuring there are activities for youth.

2 Base the provision of public safety, fire, and emergency response services on needs, population, land use, and funding, and support efficient response times for personnel through planned and orderly development, standard addressing, and compliance with standards for emergency vehicle access.

3 Continue to provide a high level of police, fire, and other EMS services to ensure sufficient vehicle and equipment access and acceptable response times.

4 Continue the strategic and joint location of public safety and service facilities where and when fiscally and operationally beneficial for the city to efficiently and responsively serve the community.

5 The city supports the application of design and planning concepts (such as Crime Prevention Through Environmental Design "CPTED") that will enhance public safety and increase quality of life for all Goodyear residents and visitors.

6 Encourage and support the regular use of public spaces to deter criminal activity and a variety of public safety programs that involve active participation by community members such as Crime Stoppers, Crime-Free Housing, and passive neighborhood surveillance.



Prosperous & Innovative

Goodyear Foodtrucks



A Prosperous and Innovative City leverages growth to benefit the livelihoods and economic opportunities of all residents. It develops diverse employment opportunities that are well-matched to residents' skill levels, expanding access to higher education and job-training for all, and supporting innovative entrepreneurs and small businesses that cater to residents and visitors.

Introduction

Improving Goodyear's competitiveness and achieving economic growth that is robust, shared, and enduring is fundamental to achieving this plan's vision. To successfully compete in an increasingly competitive local and global economy, Goodyear must provide opportunity for upward economic mobility through access to a diverse mix of jobs and careers that align with education and skill levels of residents and the economic strengths of the region. The fundamental focus of this chapter seeks to achieve a city of opportunity for all, where workers and businesses from every neighborhood can fully contribute to and participate in innovation, entrepreneurship, and economic growth.

Planning Considerations

A Diversified Economy

The City of Goodyear's rapid growth over the past ten years is well known and can be seen even beyond the vast expansion of neighborhoods throughout the community. With key interstate, freeway, and rail connections the city has been maturing away from being a bedroom community to a true center for employment with opportunities to live, work, and play.

The broader the economic diversity of the city, the greater long-term resiliency against shifts in the market and economic downturns. As Goodyear continues to mature, the city's target industries will be vital for bolstering the local economy with long-term prosperity and truly solidifying the city as a hub of employment in the West Valley. Goodyear is expected to add 83,600 new jobs by 2060 according to the 2023 MAG Socioeconomic Projections. The new jobs in the city will contribute to maintaining a greater balance between employment and housing and will be critical to future growth.

Where to Find More

Economic Development Strategy Plan
The Economic Development Strategy Plan identifies key priorities and initiatives for the city's economic development department to focus on for business recruitment, retention, and expansion within Goodyear.



Innovation

Leveraging Assets and Centering Goodyear

Goodyear has been leveraging various economic development incentives to advance the employment base within the community by attracting new businesses and companies. After strategic investment in infrastructure to introduce more shovel-ready sites into the development pipeline, the city is now focusing on attracting quality employers to complement and capitalize on the strong latent workforce that is currently commuting out of Goodyear for employment. 91.3% of Goodyear's workforce commutes outside the city for work according to the 2019 Inflow/Outflow Analysis of the US Census Bureau OnTheMap Application. By utilizing the different incentives, special designations, and building from the momentum of key catalyst employers in target industries, the city is poised to better position itself as an employment hub in the West Valley.

InnovationHub

The Goodyear InnovationHub is a free entrepreneurial small business resource center located on the second floor of the Georgia T. Lord Library at Goodyear Civic Square. InnovationHub provides small business assistance, one-on-one mentoring, a Startup School for entrepreneurs, a private conference room, and an open workspace complemented with various community programs for networking and resource sharing.





Destination Tourism

Leveraging entertainment, community events, and recreational opportunities, Goodyear is well positioned to become a tourist destination.

Goodyear Ballpark

Major League Spring Training plays a significant role in Goodyear's economic prosperity. Late February through March, the Cleveland Guardians and Cincinnati Reds are hosted at Goodyear Ballpark as part of the Cactus League. Goodyear Ballpark has seen over 1.7 million fans since its opening in February of 2009. The City of Goodyear is working to develop Ballpark Village around the spring training facilities as a new urban destination to live, work, and play. Targeting hospitality, retail, and entertainment, the new mixed-use district around the ballpark will provide a larger regional destination in the community.

Natural Amenities

Nestled between the foothills of the Sierra Estrella Mountains and Sonoran Desert National Monument, Goodyear is central to many natural recreational amenities. As the city continues to advance a top-tier parks and trails system, Goodyear looks to solidify itself as a premier destination for outdoor and competitive sports recreation.

By focusing on supportive land uses to key recreation tourism anchors and enhancing accessibility to recreational open space, the city can cater towards a tourism industry focused on existing assets in and adjacent to the community.

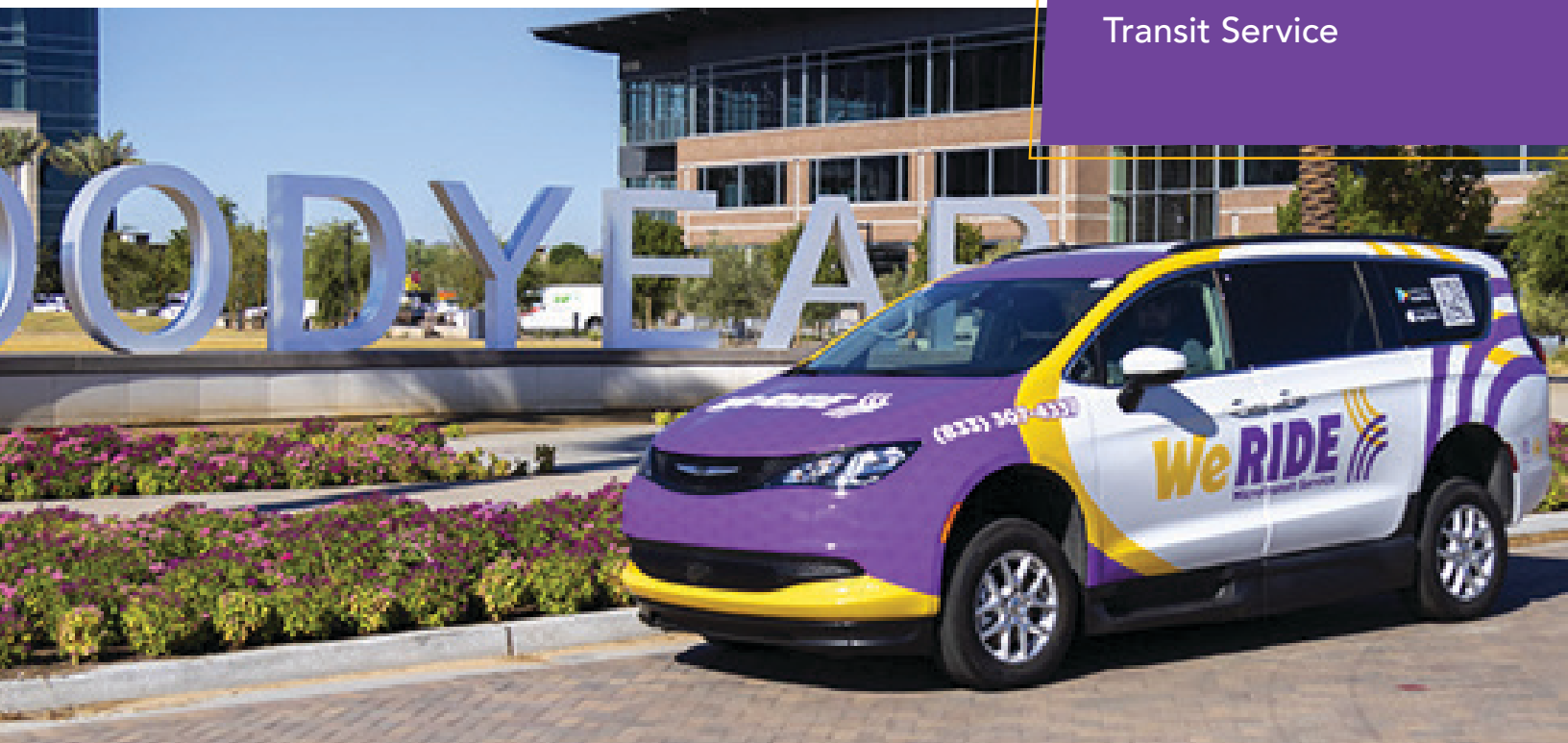
Advancing Innovation & Cutting-Edge Solutions

With the continual evolution of emerging technology, Goodyear has been intentional about maintaining versatility to respond to changes. As new technology, funding mechanisms, and governmental programs or services emerge, Goodyear will need to maintain versatility to be positioned to best take advantage of such initiatives while still ensuring the long-term quality of life of residents. Current economic development target industries are focused on emerging and advanced technology to ensure Goodyear is attracting employment that is innovative and at the forefront of economic trends.

Goodyear has piloted many innovative programs and services to adapt to better serving residents while maintaining efficiency and utilizing emerging technology. The city has piloted a Mental Health Advocacy Program with designated staff members who are trained to respond to people experiencing a mental health crisis. The city has also been piloting the WeRide on-demand transit service in the northern parts of the community with planned expansions dependent on ridership. In terms of infrastructure, Goodyear has been expanding the networks of high-speed fiber internet and communication technology throughout the city.

Some community challenges are not unique to Goodyear and may require greater collaboration at a regional level. Goodyear has maintained many active roles on regional planning committees to evaluate and address transportation, infrastructure, open space, human services, and environmental issues. As varying political, environmental, and social issues present greater complex challenges, the city will need to continue to respond with emerging technology and interdisciplinary solutions that transect different fields, industries, and sectors for more comprehensive solutions.

WeRide on-demand Transit Service



Economic Development Framework



City of Hope Cancer Treatment Hospital

As Goodyear continues to mature, growth and diversity in the local economy will be important for maintaining quality of life. To ensure a prosperous economy, this framework outlines an expansive economy built upon local businesses and target industries that are supported by an educated workforce and various economic development incentives.

Target Industries

Goodyear's focus industries leverage the existing and future transportation infrastructure network to locate well-paying jobs across the fields of aerospace and aviation, industrial and advanced manufacturing, healthcare and medical/life sciences, and information technology. Collectively supporting these employment uses, the city has also been focusing on attracting higher education, Class A office space, and retail. From fiscal years 2018-2022 the city has seen a total of $4.2 billion in private capital expenditures leading to the creation of 12,000 new jobs and 13 million square feet of development across these sectors.

Employment Centers

A large portion of the northwest corner of the city falls within the noise contours and accident potential zones of Luke Air Force Base. This geographic area is greatly limited in terms of land use aside from employment uses per Arizona Revised Statutes to protect the mission of the military base. It has emerged as a key employment center along the Loop 303 and has seen 21 companies locate in Goodyear adding over 9 million square feet of development since 2014 and represents one of the most significant industrial investments in the West Valley in the past ten years. Located along Bullard Avenue south to Phoenix Goodyear Airport, the city's Bullard Tech Corridor has emerged with robust power and fiber infrastructure to support high tech operations. Phoenix Goodyear Airport represents a significant economic catalyst within the aerospace and aviation industry. The Airport has been identified as a premier location for corporate aviation, pilot training, and next-generation aerospace, aviation, and defense manufacturers. Abrazo West Campus and City of Hope are the cornerstone employers within Goodyear's medical and life sciences target industry.

Educated Workforce

Education remains an important foundation for a strong economy. Goodyear's workforce is highly educated and tied with Surprise for the second highest bachelor's degree attainment at nearly 20% among West Valley cities with a population over 50,000 according to the 2020 American Community Survey 5 Year Estimates. In that same respect, Goodyear has the highest Graduate/Professional degree attainment at 12.35% among West Valley cities over 50,000. Goodyear is served by Avondale Elementary School District, Liberty

Elementary School District, Litchfield Elementary School District, and Mobile Elementary School District encompassing 13 public schools for elementary education. Buckeye Union High School District and Agua Fria High School District also cover the city encompassing seven public high schools. Career technical education is provided through Western Maricopa Education Center (West-MEC) through satellite programs at three high schools in Goodyear. Since 2008, Franklin Pierce University provides post-secondary education in the medical target industry with a doctoral degree program for physical therapy within Goodyear. While exhibiting a substantial primary and secondary education network, the city continues to work on expanding higher education opportunities to further bolster the workforce development pipeline and retain more educated young adults within the community.

Economic Development Incentive Zones

Goodyear has many economic development zones within the community that further strengthen the city's competitiveness at a local and regional level.

Redevelopment Area

Goodyear's Redevelopment Area covers much of the city east of Bullard Avenue and from the Phoenix Goodyear Airport north to McDowell Road. The area was designated to revitalize some of the oldest parts of the community and target employment uses. The designation also opens the door for grant funding opportunities for the city to help facilitate revitalization.

Military Reuse Zone

The State of Arizona developed the Military Reuse Zone (MRZ) Program to provide tax incentives for aviation and aerospace industries locating within former military facilities. In 2002, the US Naval Air Facility in Goodyear, now Phoenix-Goodyear Airport, was designated an MRZ with more than 300 acres of land available for lease opportunities.

Foreign Trade Zones

Foreign Trade Zones (FTZs) are a special designation site located within 60 miles of a US port of entry. They provide various economic incentives for business expansion and reducing operational costs inclusive of inverted tariffs, reduced merchandise processing fees, Arizona property tax savings, lower insurance premiums, better security measures, and more efficient supply chains. The city has the most FTZs in Metro Phoenix, with three different special purpose FTZs: Magnet, High-Wage, and Spec-Building Sites. The FTZs are largely located along the Loop 303 north of I-10, along Bullard Avenue to Litchfield Road north of the Gila River, and along the Union Pacific Railroad and MC-85.

Goodyear is home to the only Military Reuse Zone in the West Valley.

Goodyear has the most Foreign Trade Zones in Metro Phoenix.



Prosperous & Innovative Goals & Policies

This section responds to community input and the overall planning considerations discussed throughout this plan through the creation of responsive Goals and Policies that should be used to guide the city's actions over the next 10-20 years. These Goals, and their supporting Policies, have been structured to also balance community-wide opportunities and constraints with other city needs and priorities. These Goals and Policies not only affect, but also are affected by, many of the topics that are addressed in other parts of the General Plan, including land use, growth areas, utilities and services, and transportation.

Goal PI-1:

A resilient and diversified economy.

A diversified economy is important for maintaining community prosperity and responding to market shifts and changes in technology. Goodyear aims to be a regional leader in Class A office, healthcare, aerospace, information technology, advanced manufacturing, and higher education. As Goodyear continues to mature as a community, the city is also focused on attracting businesses with quality wages and benefits through responsible land use and infrastructure planning as well as the continued advancement of telecommunications connections. As a key economic driver for Goodyear and the region, the mission of Luke Air Force Base and the operations of Phoenix Goodyear Airport will continue to be protected with supportive programs, businesses, and appropriate land uses.

1. Encourage new and expanding businesses that benefit the overall community and that provide competitive wages and benefits to their employees at a level that is comparable to other employers in similar markets.

2. Foster the creation of jobs within target industry clusters, including aviation and aerospace, higher education, health services, advanced manufacturing, information technology, tourism, and advanced business services that allow Goodyear residents to live and work locally by:

   - Creating a community with a quality of life and sense of place that draws the types of workers needed by the identified target industry clusters.
   - Assessing the strengths, weaknesses, opportunities, and threats in developing identified target industry clusters.
   - Partnering with existing health care businesses to create and implement an effective business outreach program to attract target industry clusters.

3. Utilize and expand efforts to attract new employers to the city through regional partnerships with organizations such as, but not limited to, the Arizona Commerce Authority (ACA), Arizona Association for Economic Development (AAED), the Southwest Valley Chamber of Commerce, International Council of Shopping Centers (ICSC), National Association of Industrial and Office Properties (NAIOP), Greater Phoenix Economic Council (GPEC), International Economic Development Council (IEDC), Valley Partnership, and WESTMARC.

4. Continue to forge relationships and create partnerships with industry leaders, property owners, and key developers to gain perspectives of their "wants and needs." Advance key components needed to foster the establishment of target industry clusters in Goodyear.

5. Integrate business friendly practices and guidelines throughout city functions.

6. Promote remote-working capabilities and infrastructure throughout the community.

7. Continue to partner with Luke Air Force Base and City of Phoenix to realize the operational and economic development potential of the Base and the Phoenix-Goodyear Airport.

8. Work closely with telecommunications providers to ensure existing and future telecommunication infrastructure improvements meet the diverse needs of the residential, retail, employment, and educational community.



Goal PI-2:

An economic environment that nurtures locally based employment and economic opportunity.

Crucial to the success of any economy is local business and entrepreneurship. Goodyear will continue to foster start-up, small-to medium-sized businesses with unique and distinctive opportunities and resources. Based on community input, in the near term, this growth should particularly cater to retail and commercial based businesses to meet the consumer needs of Goodyear's expanding population. Equally important, Goodyear desires to help retain and expand existing businesses through dynamic partnerships, innovative programs, technical assistance, and enhanced customer support.

1	Encourage and support workforce training and education programs that address worker shortages and provide workers with high-wage, meaningful jobs.
2	Provide resources and programs through the City of Goodyear InnovationHub to support and nurture entrepreneurial growth, such as, but not limited to, ASU Startup School and technical assistance programs.
3	Consider equity issues in business development efforts and seek to encourage economic development that generates jobs for workers across a spectrum of education levels and skill types.



4	Support and encourage small, locally owned businesses, which can produce enhanced multiplier effects, add to the diversity of the economy, and strengthen the fabric of the community.
5	Partner with local organizations such as, but not limited to, Local First Arizona, the Small Business Development Centers (SBDC), the Small Business Association (SBA), the Southwest Valley Chamber of Commerce, coworking organizations, and local brokers to provide programs to small businesses and coordinate outreach.
6	Promote the Goodyear Elevates Program to create awareness of the personalized assistance available for Goodyear businesses. Proactively reach out to Goodyear businesses, identifying issues or concerns and customizing solutions to help the businesses become more profitable, more efficient, and more competitive.
7	Promote the development of home-based businesses that foster employment growth, and are deemed compatible to be located within or adjacent to residential neighborhoods.
8	Promote the city contracting with Section 3 businesses (i.e., low-income businesses located in the communities they serve) for Community Development Block Grant (CDBG) projects.

Goal PI-3:

A community committed to educational excellence.

Education is the backbone of a prosperous and innovative community. Through supporting K-12 education providers and supplemental learning opportunities, Goodyear wants to maintain a high standard of educational excellence through the broad use of technology to ensure a vibrant and prepared workforce. The city also aims to stem the flow of intellectual "brain drain" by growing the higher education presence in the community to complete a workforce development pipeline for Goodyear.

1	Support area school districts in their endeavor to ensure Goodyear youth are college and career ready.
2	Support and encourage the development of facilities for early childhood education programs, after school programs, multilingual education, and opportunities for special-needs populations.
3	Ensure area school districts are involved with master planning, population forecasting, and strategic planning to ensure that information is shared, resources are used wisely, and common goals are aligned.
4	Support the development and expansion of vocational and technical schools, such as WestMEC, that provide technology training at the high school level.
5	Participate in the Arizona Mayor's Education Roundtable and other regional collaborations on education issues.
6	Support local higher education institutions and vocational education institutions that serve the educational needs of the community, including area industries and businesses, as well as the larger region.
7	Collaborate with education providers in the region to develop the local workforce's skills in key industry clusters and ensure graduates are prepared to enter the local workforce.
8	Support efforts to increase Goodyear residents' opportunities for economic self-sufficiency and prosperity as outlined in the Community and Neighborhood Services Master Plan.



Goal PI-4:

A destination for tourism in the region and beyond.

Leveraging the surrounding natural amenities and Spring Training at Goodyear Ballpark, the city will continue to establish itself as a unique destination with opportunities for recreation, sports, trails, and eco-tourism to contribute to economic diversifications and overall economic prosperity.

1	Establish Goodyear as a destination for regional shopping, higher education, sports and active outdoor activities, entertainment and dining, and the hub of arts and culture in the West Valley.
2	Improve existing facilities and create new facilities that encourage desired tourism and generate revenue through performing arts, conventions, sporting events, festivals, and other destination events.
3	Recognize current visitors to Goodyear such as people from outside Arizona visiting family, corporate representatives, MLB fans, golfers, and sporting participants and build upon this foundation.
4	Promote the city's existing natural assets like the Sierra Estrella and Gila River to create opportunities for major destinations and eco-tourism.
5	Encourage special events, recreation events, and niche events that attract visitors to Goodyear and support local and small businesses.



Responsive & Accessible

City Hall Ribbon Cutting Ceremony, Goodyear Civic Square at GSQ



A Responsive and Accessible City provides high-quality municipal services and infrastructure in a manner that sustains the long-term fiscal wellbeing of the city along with preserving robust opportunities for citizen participation and engagement at all levels of government.

Introduction

The future growth of the city is dependent largely on the quality and availability of infrastructure. Focusing new growth, development, and density in appropriate locations greatly depends on the backbone of infrastructure to not only serve growth, but allow growth to occur and be designed in a manner consistent with desired community character. This can be achieved through actions that not only ensure capacity and safety but are respectful of surrounding land use and development character.

Along with effective infrastructure planning, the success of this General Plan depends not only on the supporting actions of city government, but also the involvement of community partners and empowerment of Goodyear residents. Goodyear must continue to engage with the community in a way that encourages maximum participation. This can be done by promoting greater inclusion in decision-making, building a culture of effective citizen planning, and continuing efforts to share public data and information.

Planning Considerations

Engaged Citizens

Goodyear is committed to connecting the public to the city through various programs and initiatives aimed at civic engagement and community volunteers. Continued engagement and public participation responsibly guides the future of the city to be reflective of the community's vision for Goodyear. In the future, maintaining and expanding these initiatives and programs will be important to foster greater civic and public engagement within the community.

Where to Find More

Interactive Map Portals:
Goodyear has a series of interactive virtual maps on the city's website that can direct residents to information about HOAs, Capital Improvement Projects, Water and Sewer Service Areas, Public Art, Government Services, and Current Development across the community.

National Community Survey

Goodyear actively participates in the National Community Survey (NCS) every 2-3 years. The NCS is a statistically relevant resident survey that measures a community's livability and quality of life. Topics in the survey generally cover safety, mobility, natural environment, built environment, economy, recreation and wellness, education and enrichment, and community engagement and compares them to benchmark national averages. Broadly, the survey provides a snapshot of community input that is then used to guide strategic planning, goals, and initiatives for the city.

InFocus Magazine – Goodyear publishes the monthly InFocus Magazine highlighting all the various city programs, events, initiatives, and news from the city.

Neighborhood Services TOM Van – Neighborhood Services Division has the Topics On the Move (TOM) Van available for mobile, pop-up-style community outreach opportunities. Catch the TOM Van at Goodyear Parks, Events, and other community gathering places across the city.

Leadership Enrichment and Development (LEAD) Academy

The Leadership Enrichment and Development (LEAD) Academy is a civic engagement program that educates residents on a comprehensive understanding of how the city functions. The program aims to prep citizens for non-elected or elected leadership roles, foster community-based problem solving, and support neighborhood self-reliance through civic engagement. The program is administered for free for an annual cohort of 40 Goodyear residents. Programs like LEAD foster greater community access to local government initiatives and provide additional opportunities for residents' direct engagement in city processes. Program alumni are often civically engaged and act as conduits from the city into their local neighborhoods, providing more opportunities to foster greater community involvement.



Goodyear Fire Department

Where to Find More

Community and Neighborhood Services (CANS) Master Plan
The Community and Neighborhood Services (CANS) Master Plan was developed from the City Council Strategic Plan to study the human and social service needs of Goodyear residents. The plan is broken down into the following three phases: Human Services, Neighborhoods, and Housing. Phase I focused specifically on human services, was completed and approved by Council in December of 2021.

A Community of Care

A responsive and accessible community leverages civic engagement and is held accountable to the care of residents' quality of life now and in the future. The City of Goodyear is committed to fostering a community where all are cared for. While the city continues to mature, the need for greater neighborhood and human services will only increase and be critical to the long-term success of Goodyear residents. The Neighborhood Services Division of the city has been very proactive in making sure many community resources are readily accessible as well as foster community partnerships to leverage local organizations and non-profits for supportive social services. While Goodyear's infrastructure and housing is relatively new, there will be a greater need for interdisciplinary solutions to connect residents to resources as the community ages.

GoodyearCares

Through the Neighborhood Services Division of the City Manager's Office, GoodyearCares is a resource hub for locating a variety of local, regional, county, state, federal and non-profit resources for addressing the needs of Goodyear's most vulnerable. There are resources for finding jobs, home rehabilitation, meals and food banks, programs for seniors, and people with disabilities. As the city continues to grow, maintaining and expanding these resources to cater to the needs of Goodyear residents will ensure long-term accessibility to a greater community support network.

Goodyear Community Funding

Non-profits that provide human or social services in Goodyear are eligible to apply to the Goodyear Community Funding Program for grants ranging from $1,500 to $15,000.

Goodyear Faith & Community Roundtable (FCRT)

The Goodyear Faith and Community Roundtable is a forum of community non-profit and faith leaders who are committed to nurturing goodwill and offering services to all. Through collaborative resource sharing, the FCRT aims to make a difference for those in need in the southwest valley.

Equitable Distribution of Resources

A responsive community plans out social amenities to equitably distribute public services across the city. With the vast majority of the southern Planning Area undeveloped, libraries, parks, community centers, recreation centers, fire and police stations, government resources, and hospitals will need to be dispersed to create a network of community facilities and services ultimately increasing accessibility to Goodyear residents.


STOP



Public Services & Facilities Framework

Public Services and Facilities provided in Goodyear support the day-to-day operations of the city. The type, location, and capacity of infrastructure in the community is critical in order for the city to offer a high quality of life to residents. Monitoring infrastructure investments and the pace of development in relation to future growth will be critical to the city, as infrastructure investments have tremendous effects on the type, location, pattern, and intensity of development that will occur in Goodyear.

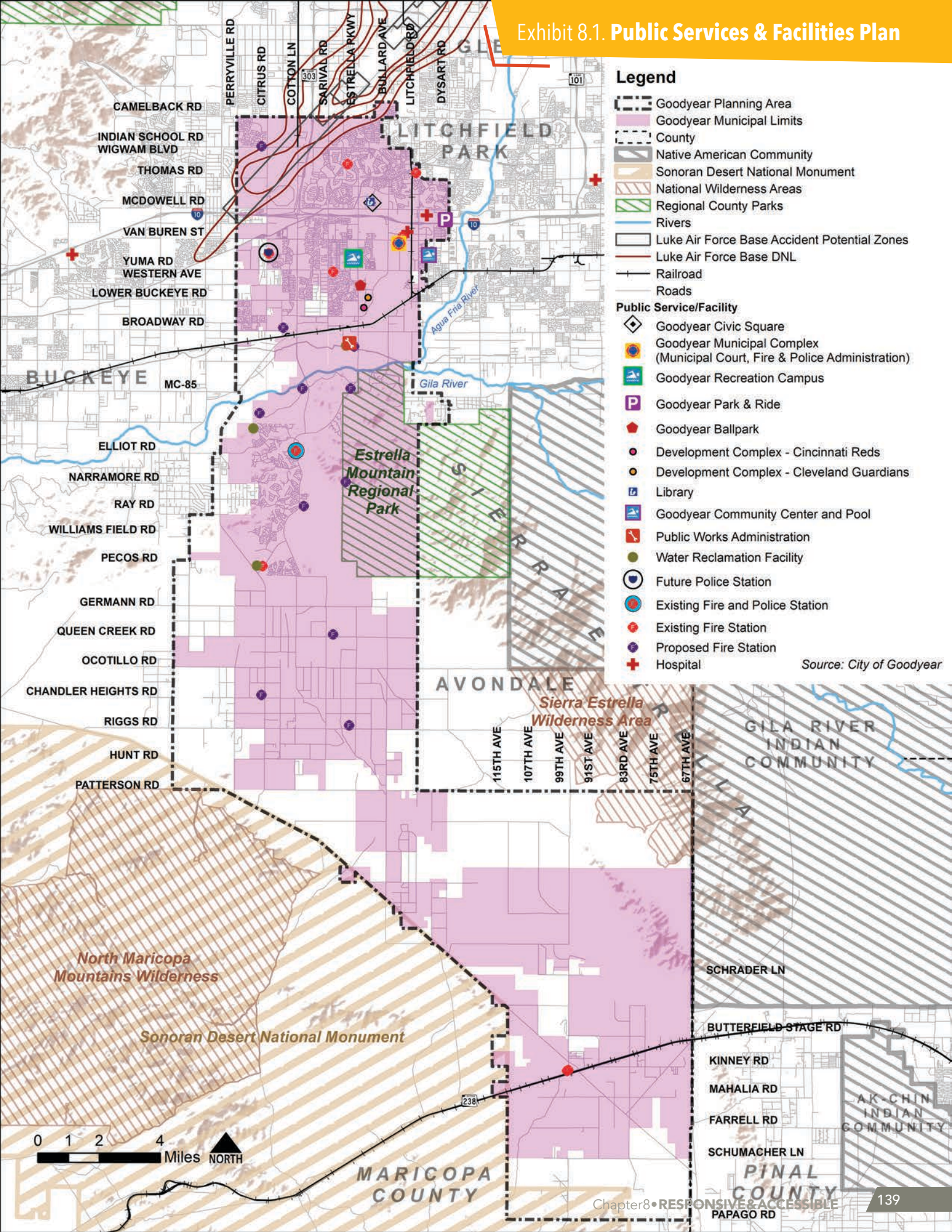
A description of community facilities and services provided in the city is included in Chapter 2, including those provided by outside partners that residents, businesses, and visitors use to meet their daily needs.

This Public Services and Facilities Framework identifies primary municipal services and their physical footprint across the city. Key to the creation of a Responsive and Accessible community is having resources for the city distributed in a network that provides for most effective public service and response times.

Where to Find More

Facilities Master Plan
The Facilities Master Plan identifies the existing footprint of city facilities and determines need of additional space to better suit municipal operations and staffing in the future.

Exhibit 8.1. **Public Services & Facilities Plan**




GOODY
GOODYEAR GOOD PLACE CLEAN
FREEDOM COLOR EMPOWER
RESPECT ONE ANOTHER
WELCOMING ENJOY YOURSELF
KINDNESS CONNECTION
BRAVE DETERMINED SUPPORT



Cost of Development Framework

The Cost of Development Framework identifies funding and financing mechanisms that are available for Goodyear to finance the cost of public services and infrastructure deemed necessary, beneficial, and useful to serve new development. The City of Goodyear finances its infrastructure, services, and future needs through a menu of funding options that include various types of taxation, bonds, fees, and special districts in addition to external funding sources, such as grants and development agreements. One of the greatest challenges the city will face is apportioning the costs associated with growth and development to new development itself, both residential and non-residential. The most common manner in which new development is required to pay for its share of new capital projects is in the form of development impact fees, in addition to requirements for construction of infrastructure within a project. Municipal Improvement Districts and Community Facilities Districts are also used to fund infrastructure in a specific area.

The following principles are important to consider related to funding new development:

- Establish level of service standards and determine to what extent existing facilities and infrastructure will support future development.
- Estimate the impact and requirements of new development.
- When possible, require new development to pay for its fair share of costs.
- Consider benefits and costs to future residents when developing financing strategies for infrastructure.

Where to Find More

Capital Improvement Plan
The Capital Improvement Plan (CIP) functions as an infrastructure road map for the city. Programming critical water, wastewater, transportation, facility, maintenance, and public safety capital infrastructure projects in coordination with the city's Annual Budget, the CIP acts as a critical schedule for implementing the General Plan and supportive city Master Plans.



Phoenix Goodyear Airport

Taxation

Transaction Privilege (Sales) Tax

A transaction privilege, or sales, tax is collected from spending at qualified restaurants and retail establishments within the city's limits. Revenues from this tax can be expanded by increasing the number of successful restaurant and retail options in addition to attracting more retail spending in the city. Retail businesses typically follow population, so maintaining a desirable place to live leads to higher retail sales tax collections.

Transactional Taxes

Transactional taxes are revenue streams that originate from local consumer spending and tourism. The City of Goodyear imposes a 2.5% Transient Lodging Tax for establishments that lease to people staying less than thirty consecutive nights, such as those staying in hotels. Revenue from this tax can be increased by attracting additional tourist dollars. As the number of hotel rooms and short-lease options continue to increase, the city has an opportunity to raise additional revenue through this tax. A benefit to transactional taxes, specifically the Transient Lodging Tax, is that they are generally paid by out-of-town visitors, thereby not placing the financial burden on the city's residents.

Property Taxes

Property taxes provide a stable revenue stream for a municipality. But due to limitations in rate increases from State statute, they cannot necessarily be relied on to keep up with increases in costs for delivering local services. Primary property taxes provide 10% of the city's general funds for basic governmental services like Public Safety, Parks & Recreation, street maintenance, and administration. Secondary property taxes provide funding for voter-approved bonds which pay for the construction of public facilities and infrastructure. These two rates together comprise the city's total property tax rate. Other types of bonding will be discussed below.

Property taxes can affect the city's competitiveness. Changes in the tax rates could disproportionately affect businesses. The competitive consequences are considered when looking to adjust the city's property tax rates.



Bonds

General Obligation Bonds

The most common form of bond issuance for municipalities is the use of general obligation (GO) bonds. They are backed by the city's property taxes. Under Arizona law, municipalities may issue GO bonds for water, wastewater, open space, and parks projects up to an amount not exceeding 20% of the city's secondary assessed value. Other types of projects may also qualify if their cost does not exceed 6% of the secondary assessed value. Repayment of GO bonds can come from multiple sources within the city.

Revenue Bonds

Revenue bonds are a method of financing capital projects whose repayment is secured by a specific future source of revenue that is legally pledged to the bond issuer such as sales taxes, user fees, or government transfers. Lenders consider revenue bonds riskier, which often leads to carrying a higher interest rate.

Where to Find More

City Strategic Plan
The City Council and City Manager develop the City Strategic Plan. This plan is informed by the General Plan, supplemental city Master Plans, and Council Priorities to align Goodyear into following through with the planned strategic initiatives, policies, and actions to implement the long-term vision for the city.

Fees

User Fees

User fees vary, from water and sewer rates to permit fees, and are often intended to cover costs associated with a specific operating expense for the city. However, it is important to continuously monitor the fees in order to ensure that the fees accurately reflect the costs of the service provided. Some user fees are dedicated to particular expenditures and others go into the General Fund.

Development Impact Fees

Development impact fees (impact fees) are determined by a municipality based on a calculation of costs for capital expenditures needed to maintain its current level of service for a defined unit of new development. The fees are then assessed to the builders of the residential or non-residential building when they apply for a building permit. Impact fees can be assessed for water, wastewater, transportation, public safety, parks, and other public facilities. The city can periodically conduct impact fee studies to ensure its fee structure is current and adequate. Fees can be adjusted accordingly. Impact fees are perhaps the most important tool in ensuring that new development bears its own burden on public infrastructure.

Special Districts

Improvement Districts

Improvement Districts are special areas within a municipality whose residents and businesses pay increased property taxes to fund a specific capital project within the designated boundaries of the district. For an Improvement District, the city would issue the bonds and place an assessment on the property owners. These types of arrangements are beneficial because municipalities can almost always receive better bond rates than a private entity. Improvement Districts are often smaller projects that are initiated and ratified by landowners in a particular area. This funding mechanism is typically used for neighborhood road improvements, street lighting, utilities, and downtown revitalization programs.



McDowell Commercial Corridor Improvement District

The Goodyear City Council formed the McDowell Road Commercial Corridor Improvement District (MRCCID) on November 13, 2006 to help finance and expedite construction of public infrastructure necessary for commercial development of property within the improvement district. The MRCCID is generally bounded by Interstate 10 north to Virginia Avenue and Bullard Avenue west to PebbleCreek Parkway. The funding from the MRCCID provided the installation and construction of street improvements and the Bullard Wash drainage channel. Bonds were issued to finance the infrastructure and the properties that benefited have been assessed to pay for the improvements in the district. Property owners are directly billed semi-annually for their respective assessments.



Community Facilities Districts

Community Facility Districts (CFD) are similar to Improvement Districts in that the city would issue bonds secured by an assessment on the district's property owners. The difference is that a CFD would be granted by the city to a developer in order to fund larger capital projects such as wastewater treatment plants or other significant infrastructure. Developers prefer this mechanism, over paying up front for the infrastructure and recovering the costs over time through home or commercial building sales.

Redevelopment Areas

A Redevelopment Area (RDA) is an area of the city designated by City Council that needs revitalization and is in need of attracting investment. RDAs make available certain federal funds to be used to enhance neighborhoods and business districts. Activities may include renovation to buildings, new construction, and neighborhood amenities. Additionally, establishing an RDA is a necessary step for adding economic tools like the Government Property Lease Excise Tax (GPLET).

Government Property Lease Excise Tax (GPLET)

The Government Property Lease Excise Tax (GPLET) is a tax incentive agreement negotiated between a private party and a government entity. Utilizing a GPLET is a way for the city to stimulate development in commercial districts by temporarily replacing a building's property tax with an excise tax. Under the GPLET program, the City of Goodyear owns a building and leases it out for private use. The tenant, or prime lessee, pays an excise tax based on size and use instead of property tax based on value. A GPLET lease agreement cannot last longer than 25 years.

Grants

A variety of grants and low-interest loan programs may be available to the city from federal, state, and regional agencies. The city should pursue funding from these various sources by applying for grants and low-interest financing through the Community Development Block Grant Program (general community improvements), State of Arizona Heritage Fund (parks and recreation facilities), Water Infrastructure Financing Authority of Arizona (water and wastewater system improvements), and the Governor's Office (health and safety). Additional existing and future funding sources should be investigated as potential financial partners.

Other Funding Mechanisms

Development Agreements

Development Agreements allow developers to directly build their share of mutually agreed-upon public infrastructure in lieu of paying a development fee. Developers will often do this out of necessity if roads or utilities must be extended and in place ahead of residential and commercial development in a particular area of the community. Development Agreements are carefully negotiated between the city and the developer in order to align the scope, timing, and value of the improvements with the impact on the city's existing residents and infrastructure.

Dedications and Exactions

Dedications and Exactions are a way for a municipality to ensure that new developments set aside land for public uses. By mandating that a certain percentage of a new development be dedicated for schools or public parks, the city can make certain that a current level of service is achieved in the development. These mechanisms, like development fees, must be exercised with caution because of the potentially dampening effect that excessive requirements could have legally for a municipality as well as on local economic development.

Intergovernmental Transfers

Intergovernmental Transfers are revenues from the state or federal governments that are usually based on population and are often linked to specific uses such as roads. The State of Arizona distributes a portion of its revenue from the Highway User Revenue Fund (HURF) in addition to distributing a portion from sales, bed, and other taxes to cities and counties in the state. These state-shared revenues are based on the population distribution and are calculated from the most recent U.S. Census and Census Estimates Data.

Certificates of Participation/Municipal Property Corporations

These are methods of borrowing that are paid back by municipal revenues. They are usually not legally tied to a specific revenue stream, such as revenue bonds. These methods can be utilized by action of the City Council and are not generally subject to public vote.

Goodyear Ballpark



Responsive & Accessible Goals & Policies

This section responds to community input and the overall planning considerations discussed throughout this plan through the creation of responsive Goals and Policies that should be used to guide the city's actions over the next 10-20 years. These Goals, and their supporting Policies, have been structured to also balance community-wide opportunities and constraints with other city needs and priorities. These Goals and Policies not only affect, but also are affected by, many of the topics that are addressed in other parts of the General Plan, including housing opportunity, neighborhood services, community services, growth areas, and land use.



Goal RA-1:

Quality social services that provide for the needs of the community.

A Responsive and Accessible Goodyear ensures city services and facilities are of high quality without overextending resources and are physically distributed for all citizens. Goodyear will work to responsibly assess public services and facilities to understand the needs of the community. This commitment is centered on ensuring social equity that recognizes each person has different circumstances and allocates the resources and opportunities needed to reach an equal opportunity for all citizens and neighborhoods in Goodyear.

1	Ensure public facilities and spaces are available, welcoming, and easily accessible to all residents.
2	Use citizen surveys to understand the needs in the community.
3	Participate in regional planning studies, such as MAG and the Maricopa County Community Development Advisory Committee (CDAC).
4	Work with partner agencies that focus on social service assistance and other entities that assist seniors, disabled, or other at-risk populations to ensure efficient provision of services, and seamless networks of support.
5	Collaborate with internal and external city service providers on planning, information sharing, and service delivery.
6	Ensure every city department is aware and up to date on other departments' initiatives and non-profits' programs to improve efficiency of referrals and interactions with residents.



Goal RA-2:

An engaged and informed community.

The city communicates with residents every day as a means to inform, educate, and listen. Goodyear will continue to facilitate an informed and active community by focusing on government transparency and information sharing while encouraging grassroots efforts to identify neighborhood needs and implement solutions. Increased citizen accessibility that provides convenient ways for people to find accurate information quickly will lead to a more responsibly engaged community.

1	Encourage meaningful, fair, and equitable participation in city processes and public hearings through focused efforts to engage all members of the community.
2	Continue to review and use a range of tools, techniques, and technologies to disseminate timely information to city residents and other interested parties and encourage participation in city-sponsored events and processes.
3	Seek to engage with a broad spectrum of the community during all city-led outreach efforts to foster unity and cooperation. This includes residents and businesses from different ages, racial backgrounds, education levels, and income levels, as well as those who face other barriers to participating in engagement activities.
4	Build leadership capacity by encouraging development of neighborhood advocacy groups such as LEAD.
5	Facilitate improved interagency communication, encourage the exchange of information, and encourage resource sharing between the city, regional, state, and federal agency partners.



Goal RA-3:

A customer-centered level of community services and facilities to serve existing and future residents, businesses, and visitors.

Goodyear will ensure infrastructure and services are available to meet the needs of new residents while meeting the needs of the existing community. Municipal services and facilities will be maintained and where possible or needed, improved responsibly. Ensuring the availability and capacity of funding sources to finance and maintain growth is paramount to maintaining responsive and accessible public services and facilities. The city will also coordinate with private utility and service providers to promote compatible land uses through the enhancement of their facilities and services.

1	Continually seek opportunities to gain efficiency and maintain or expand existing levels of service by working with public-private partnerships, partner organizations, and private service providers to share information; understand core strengths, capacities, and economic initiatives; better plan for coordinated service provision at the time of development; and avoid the duplication of efforts.
2	Explore integrating existing and emerging technologies and future innovations in planning (public outreach, site plan review, software, etc.), policy, and infrastructure investments to facilitate delivery of goods and services directly to residents and businesses to keep Goodyear economically competitive.
3	Emphasize energy efficiency, resource conservation, and environmental stewardship in public infrastructure investments.
4	Ensure new public facilities provide appropriate buffering (setbacks/screening/noise) from less intensive uses such as residential neighborhoods.



5	Ensure infrastructure and facilities are operated and maintained in a fiscally responsible manner.
6	Establish and maintain responsive customer services to the residents and businesses in Goodyear.
7	Align capital investments with future growth and development patterns and ensure public-and private-sector investments benefit residents, workforce, and employers and limit the public costs of accommodating growth.
8	Major capital projects of the City of Goodyear are to include a value engineering study at the concept stage of design to ensure public funds are being spent in the most cost-effective manner.
9	Use all funding mechanisms available to the city, and seek grant opportunities to their fullest extent to fund projects and programs identified in the city budget, CIP, IIP, Facility Master Plans, and/or city's Strategic Action Plan.
10	Explore opportunities to contract city services in or out when and where it makes operational and/or fiscal sense.
11	Work cooperatively with municipalities and special districts to align projects that address regional issues.
12	Encourage enhanced broadband quality, service, and affordability.
13	Coordinate communications with utilities to ensure ongoing and timely disclosure of proposed or newly approved projects to affected stakeholders and the community at large.
14	Require homebuilders and the development community to collaborate externally for greater coordination on utilities for infrastructure improvements, consistency, and efficiency.



Development Standards



This chapter consists of "Development Standards" which outline specific design guidance and development expectations for the various land use classifications and overlays that are established in Chapter 3. These cohesive Standards are to be used in combination with the goals and policies specified throughout this plan to guide decision-making on lands within each land use classification.

Introduction

The following Development Standards are meant to complement the General Plan Goals and Policies to guide decision making during the rezoning and development review process. They differ from the policies included in Chapters 3-8 as they are specifically created to be used in the evaluation of rezoning requests and other development projects. Therefore, this section also serves as a guide to the development community, identifying the expectations of the community as they implement the vision, goals, and policies of the General Plan. In addition to these Development Standards, other pertinent sections of the General Plan shall be consulted in the development decision making process. For example, this section provides guidance for the development of residential subdivisions, but Chapter 5 should also be consulted for additional information on parks and trails planning.

The first section of the Development Standards are universal Development Standards that apply to development in any Land Use category. Policies for each specific Land Use category and Land Use overlay follows.

Universal Development Standards

The following Development Standards address development in any of the Land Use categories:

Standard 1

All development proposals shall demonstrate their conformance with the applicable stated goals and policies contained within the General Plan and how the development furthers the appropriate implementation of the General Plan.

This includes during the development review process where new development shall demonstrate there are adequate services and facilities, or plans to provide the necessary services and facilities, to serve the development during the development approval process.

Where to Find More

City of Goodyear Zoning Code
Goodyear's Zoning Code provides the prescriptive regulatory guidelines for the specifications of development across all zoning districts used in the city. It is legally binding and entitles the landowner to certain development types and requirements.

Standard 2

While Goodyear encourages quality development throughout the planning area, growth and redevelopment is highly encouraged to locate in areas with existing infrastructure and services, in the city's Redevelopment Area (see Figure 3.5), within walking distance of transit stops, and along existing interstate/freeways.

Standard 3

Development projects are strongly encouraged to include public art in city projects to establish a sense of place, create community identity, and facilitate creative placemaking.

Standard 4

Goodyear promotes a graduated density/intensity concept. Developments with similar densities should locate near each other, gradually increasing density towards Village Centers, Civic Square, Growth Areas, or transit corridors and lowering density near protected uses (such as a natural feature). Developments with similar intensities (e.g., building height, building bulk, or intensity of use) should locate near each other gradually increasing intensity towards transit corridors, Civic Square, industrial development, and commercial centers and decreasing intensity towards residential developments.

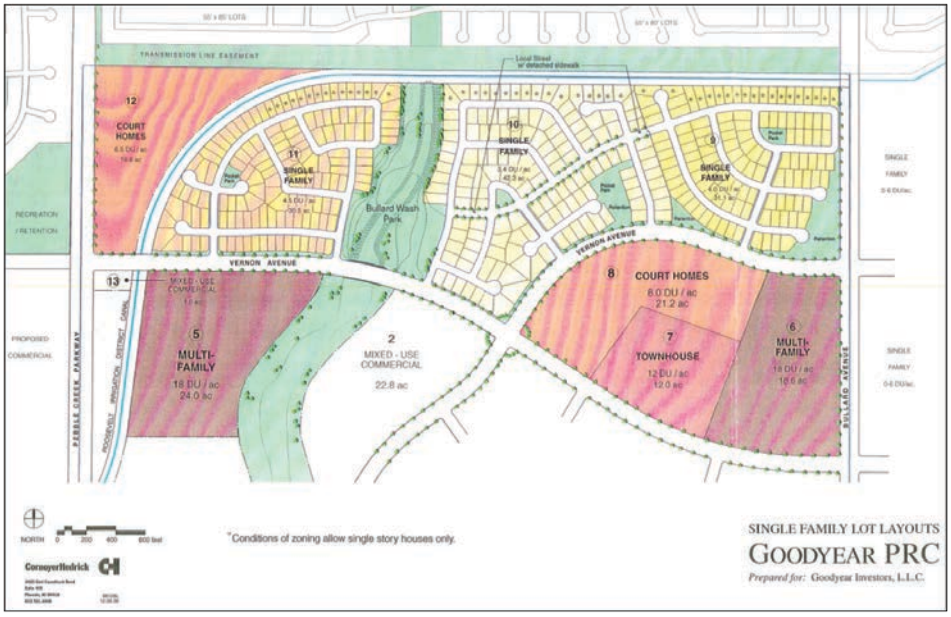


Figure 9.1

A development that meets Standard 4 and uses the graduated density concept. Single-family homes are located furthest away from the commercial sites, gradually increasing in density to court homes, townhomes, and then multi-family. The open spaces and roadways provide buffers between the single-family residential and higher-density uses. Location: Rio Paseo, Goodyear, Arizona.
Source: Development plan for Rio Paseo in the Goodyear PRC created by CornoyerHendrick.

Standard 5

Goodyear promotes a safe walkable and bikeable community. Each development shall be located and designed to reduce vehicle trips and miles whenever possible. Pedestrian and bicycle connections shall be provided between and within developments to allow the community to walk or bike to nearby destinations.



Figure 9.2

Example of a development that exemplifies Standard 5. The street system allows for a strong connection between the commercial and residential development. Location: Agritopia, Gilbert, Arizona.

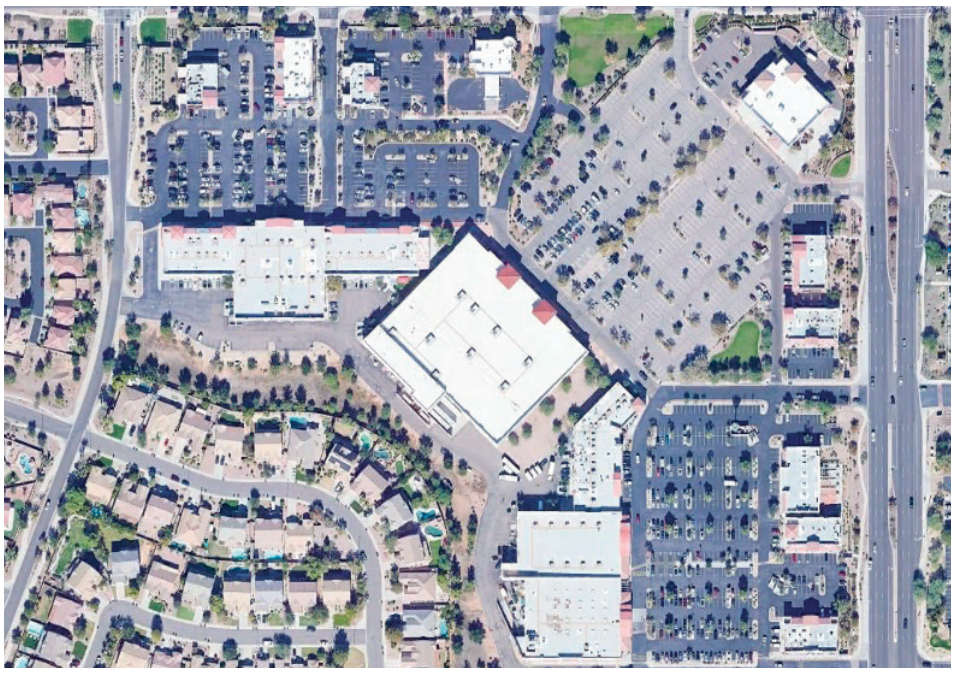


Figure 9.3

Example of a development that meets Standard 5. The street layout of the residential development to the west and lack of perimeter wall on the western edge of the commercial development allows convenient residential access to the commercial development. Location: The Shoppes at Val Vista, Gilbert, Arizona.

Standard 6

Required open spaces for adjoining developments should be combined where practical to create larger areas of open space beneficial to the developments and the community.

Standard 7

Land uses should be located to protect significant natural resources including the Sierra Estrella Mountains and foothills, the Gila River, the Sonoran Desert National Monument, and Waterman Wash. These uses should be protected from encroachment and environmental contaminants. Protection would include locating lower-density residential and lower-intensity non-residential uses nearby, providing additional adjacent open space, or other measures as appropriate.

Standard 8

New residential uses shall not be approved within the 65 DNL (Day-night Noise Level) or greater noise contours and the accident potential zones surrounding Luke Air Force Base. New residential uses within the 65 DNL or greater noise contours surrounding Phoenix Goodyear Airport shall require additional review and noise attenuation.

Standard 9

Residential densities over two dwelling units per acre are discouraged from locating within ½ mile of the 65 DNL noise contour lines of Luke Air Force Base and densities should be graduated away from the 65 DNL contour lines.

Standard 10

Notification and disclosure statements are required for any residential development within the Luke Air Force Base "Vicinity Box," as amended, consistent with the Western Maricopa/Luke Air Force Base County Regional Compatibility Plan, March 2003.

Land Use Category Development Standards

Open Space Category

The Open Space category provides areas where land, public or private, should be preserved for conservation or regionally significant recreational purposes.

Open Space Development Standards:

Standard 11

In accordance with the Arizona Revised Statutes, at least one dwelling unit per acre is permitted within the Open Space category.

Standard 12

Open space uses may include appropriate outdoor recreation uses and supportive commercial uses (e.g., horse riding stables, a restaurant in a regional park, a pro-shop).

Standard 13

Community and public facilities (e.g., libraries, water recharge facilities, parks) are permitted in the Open Space category.

Scenic Neighborhoods Category

The Scenic Neighborhoods category provides areas for the preservation and growth of neighborhoods that include large lots or cluster development with large open spaces and are more rural in character. These neighborhoods not only have a strong tie to significant natural features, but their form and design promote the conservation of those important resources. Residences typically sit on one-acre lots or larger but may be clustered on small lots when combined with preservation of open space areas and natural significant land features. Because of the rural nature and strong tie to natural resources, communities may provide less infrastructure and fewer amenities (e.g., sidewalks).

Small-scale agricultural uses may be appropriate in this category to serve the immediate surrounding area. Community and public facilities necessary to serve the area are also appropriate in this category. Recreational activities and resorts may be appropriate in some areas of the category.



Figure 9.5

Scenic Neighborhoods

Scenic Neighborhoods Development Standards:

Standard 14

Single-family residential uses and neighborhood commercial uses (if in adherence to Standard 31) are appropriate throughout the Scenic Neighborhoods category.

Standard 15

Single-family residential development should be designed and built in relationship to the surrounding environment.

Standard 16

a. Perimeter subdivision walls and privacy walls (i.e., a block wall built around the side and rear yards of an individual lot) are not typically appropriate, but can be allowed, in the Scenic Neighborhoods category.

b. Landscaping typically involves preservation of existing desert plant material supplemented with new native plants (e.g., little to no turf).

c. Cluster development is encouraged to preserve open space, natural resources, and significant land forms.



Figure 9.6

Example of a development that meets Standard 16. Washes are preserved, streets follow the natural topography, natural landscaping is used, and there are no subdivision perimeter walls or privacy walls. Significant open space and hillsides are preserved. Location: Estrella, Goodyear, Arizona.

Standard 17

The Scenic Neighborhoods category has a baseline maximum density of one dwelling unit per acre. The density may be increased under the circumstances described below so long as the increase in density does not destroy a significant natural feature, significantly alter the scenic/rural character of the area, and fits the character of the surrounding area. For example, a typical 40-acre development in the Scenic Neighborhoods category would be permitted a maximum of 40 dwelling units. The dwelling unit count could be increased above 40 dwellings under the following circumstances:

a. Increased density allows for additional open space or natural features to be preserved that might otherwise be developed;

b. Density is increased through a city-approved Transfer of Development Rights program to preserve natural features or land; or

c. Increased density allows for unique housing products or development form to be built that would not otherwise be able to be provided.

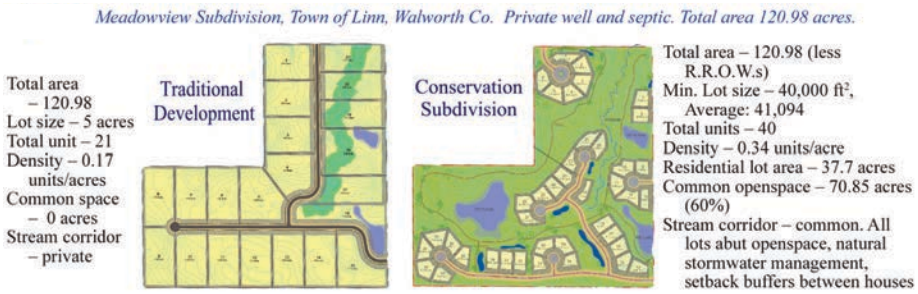


Figure 9.7

An example of increased density allowed in the Scenic Neighborhoods category. Density was increased in the "conservation subdivision" example, but open space was also increased and the development is designed around the unique natural features of the site. Source: Planning Implementation Tools Conservation Design, Center for Land Use Education www.uwsp.edu/cnr/landcenter, created by Jill Enz, Applied Ecological Services.

Standard 18

Small neighborhood convenience type uses typical for a rural community as well as recreational-related commercial uses such as stables, bicycle rentals, and visitor's centers may be appropriate in the Scenic Neighborhoods category.

Standard 19

Reduced infrastructure (e.g., no sidewalks) is permitted within this category when development is built in accordance with the land use policies.

Standard 20

Limited agricultural uses such as grazing and raising of horses and small farms may be appropriate in the Scenic Neighborhoods category.

Standard 21

Resorts may be considered in the Scenic Neighborhoods category when designed and built to the existing natural land forms and appropriately buffered from existing and future uses to mitigate the potential for noise, light, and traffic impacts.

Neighborhoods Category

The Neighborhoods category provides areas for the growth and development of neighborhoods. Neighborhoods include a wide range of densities and housing products that suit the needs of existing and future residents. Residential densities in this category are wide-ranging, but the Development Standards guide where specific densities are suitable and the desired form of those residential densities.

Neighborhoods are "complete neighborhoods" and also include public and community facilities that support and complement the neighborhood such as schools, places of worship, parks, public safety facilities, and commercial uses at appropriate intensities and locations.



Figure 9.8

Home in the Neighborhoods category



Figure 9.9

Typical Neighborhood business

Neighborhoods Development Standards:

Standard 22

Low Density Residential. Single-family, detached and attached, residential uses with densities up to five dwelling units per acre are appropriate throughout the Neighborhoods category except when adjacent to an interstate or freeway.

Standard 23

Medium-Low Density Residential. Residential uses with densities greater than 5 dwelling units per acre up to 12 dwelling units per acre may be considered along an arterial or collector road, adjacent to commercial areas, adjacent to community and regional parks or significant open space areas, or to provide transition between low and high density residential uses. These Residential uses are appropriate except when adjacent to an interstate or freeway.

Medium-High Density Residential. Residential uses with densities greater than 12 dwelling units per acre up to 18 dwelling units per acre, may be considered along arterial roads, adjacent to commercial areas, adjacent to community and regional parks or significant open space areas, adjacent to interstates when appropriately buffered, or to provide transition between low and high density residential uses. These developments should have access onto an arterial roadway or be able to access an arterial roadway via secondary roadways or private drives that are located adjacent to or through a commercial or other non-residential development. Development that requires access through single-family residential development to access an arterial roadway is discouraged.

Standard 24.

High Density Residential. Residential uses with densities over 18 dwelling units per acre may be considered within an overlay along arterial roads, interstate corridors, transit corridors, adjacent to employment or commercial areas, adjacent to regional or community parks or open space areas, or to provide transition between residential and non-residential uses. These developments should have access onto an arterial roadway or be able to access an arterial roadway via secondary roadways or private drives that are located adjacent to or through a commercial or other non-residential development. Development that requires access through single-family residential development to access an arterial roadway is discouraged..



Figure 9.10

Example of a development that does not meet Standard 24. There is no direct access onto an arterial roadway. If access had been provided to the arterial roadway through one of the commercial centers, it would comply with Standard 24. Since access is through a single-family residential development, it does not conform to Standard 24. Location: North Subdivisions, Goodyear, Arizona

Standard 25

Single-family residential developments are not appropriate along freeways or abutting to industrial areas unless significant buffers (i.e. provides a usable buffer with a mixture of uses, amenities, or greater distances than minimum requirements) are utilized between the uses. Even with significant buffers, locating single-family residential developments adjacent to freeways or industrial areas is strongly discouraged.

Standard 26

High density residential developments shall not be located directly adjacent to single-family residential developments with densities under five dwelling units per acre unless a public roadway, park or open space area, medium density residential development, or similar features provides a buffer between these uses unless they are providing significant active open space buffers, reduce scale of buildings, or introduce new product architecture similarity to single-family that would blend in with the surrounding neighborhood.



Figure 9.11

Example of a development that meets Standard 25, but is generally discouraged. A significant landscape area and sound wall has been provided between the single-family homes and the freeway. Location: Canyon Trails, Goodyear, Arizona.



Figure 9.12

Example of a development that does NOT meet Standard 26. There is no buffer between the higher density and lower density uses. Location: Palm Valley, Goodyear, Arizona



Figure 9.13

Example of a development that meets Standards 24 and 26. There is a road between the higher and lower density uses. Location: Centerra, Goodyear, Arizona



Figure 9.14

Example of a development that meets Standards 24 and 26. There is an open space area between the high density and low density uses. Location: Palm Valley, Goodyear, Arizona.

Standard 27

High density residential projects are most appropriate and encouraged to locate:

a. Within a 10-minute walk (approximately ½ mile) of a transit stop (e.g., local bus stop)

b. Within a 10-minute (approximately ½ mile) walk of a regional or community park or other significant open space feature or major trail system (As identified on the city's Parks and Recreation Master Plan or other regional/county open space or trails plans).

c. Within a mixed-use development

d. Adjacent to existing or planned commercial areas.

e. Near transportation corridors such as freeways, parkways, and arterials.

f. In areas that provide transition between lower density residential uses and non-residential uses in accordance with Standard 4.

Standard 28

Pedestrian and bicycle connections shall be provided to internally and externally link residential uses to nearby commercial uses, schools, parks, other neighborhoods, and other important destinations by walking or biking.



Figure 9.15

Example of a development that meets Standard 28. The school and surrounding area has been designed with good walkability. The street and trail systems of surrounding neighborhoods line up with the school's entrances, the school is located on a major north/south open space area trail network, and a trail has been provided across the wash to provide walking access to the development to the west. Location: Millennium High School, Goodyear, Arizona.

Standard 29

New subdivisions should be designed to provide convenient pedestrian access to adjoining streets, open spaces, and commercial areas. Subdivision design is encouraged that minimizes or avoids the use of typical subdivision perimeter walls. If subdivision walls are proposed, they shall include pedestrian access points for pedestrian movement. The pedestrian access points shall be strategically located to maximize usage by residents.





Figure 9.16

Example of a development that exemplifies Standard 29. The subdivision does NOT have a subdivision perimeter wall. This type of development is highly encouraged. Location: Canyon Trails, Goodyear, Arizona.



Figure 9.17

Example of a development that meets Standard 29. There is a pedestrian access point in the wall behind the commercial center which allows access to the residential development's trail system. This provides walkable access while still providing a good buffer between the commercial and single-family use. Location: Dana Park Village Square, Gilbert, Arizona

Standard 30

Gated communities shall provide pedestrian access points and allow for public regional trail connections. Gated communities shall provide pedestrian access points even if they only provide access to residents who live in the community.

Standard 31

Neighborhood serving commercial uses may be considered at the intersection of two arterial roadways (Arterial, Major Arterial, Scenic Arterial, or Parkway), at the intersection of an arterial roadway and collector roadway or to buffer a residential use from an industrial use or interstate freeway within the Neighborhoods category. Neighborhood commercial uses typically serve a trade area of 3-5 miles and typical uses would include grocery stores, drug stores, fueling stations, neighborhood offices, and restaurants. A neighborhood commercial site is typically a stand-alone development 20 acres in size or smaller but the size of the commercial development is not restricted so long as the intensity (e.g., building height, lighting, noise, traffic) of the commercial use is compatible with the surrounding area; the development contains uses typically needed and supportive of the neighborhood; the form of the development is consistent with the surrounding area; and connectivity is provided to nearby trails, open spaces, and residential areas. Neighborhood Commercial uses of 5 acres or less may be considered along collector roads subject to the compatibility standards noted above.

Standard 32

Mixed-use developments may be considered at the intersection of two arterial roadways (Arterial, Major Arterial, Scenic Arterial, or Parkway as designated by the transportation plan) or at the intersection of an arterial roadway and a collector roadway.



Figure 9.18

Development that meets Standard 31. The commercial development includes a grocery store as the anchor. Other uses include restaurants, a fueling station, and a bank. These uses serve the surrounding neighborhood. Location: Palm Valley (Litchfield Road & Indian School Road), Goodyear, Arizona



Figure 9.19

These uses are appropriate in the Business and Commerce category which is where they are located; however, this development does NOT meet Standard 31. These developments include several large box retailers such as Target, Best Buy, and Barnes and Noble that serve larger trade areas. The size and intensity of the developments and traffic generated are not neighborhood/community oriented. Location: Palm Valley (Litchfield Road & McDowell Road), Goodyear, Arizona.

Business & Commerce Category

The Business & Commerce category provides areas for the growth and development of Goodyear's economic base including large areas for shopping and entertainment. This category includes uses such as community-level retail, entertainment, and service-oriented businesses that are regionally significant (typically serving a trade area of 5-10 miles or larger). Business & Commerce includes uses such as, but not limited to, business parks, offices, regional hospitals, high density residential that supports the area, and other light industrial uses that are also appropriate in certain areas. This category may also include public & community facilities.

Figure 9.20

Hospitals are appropriate in the Business & Commerce Category



Figure 9.21

Typical building in the Business & Commerce Category



Business & Commerce Development Standards:

Standard 33

Commercial and office uses are appropriate throughout the Business & Commerce category.

Standard 34

Light industrial uses such as business parks or employment centers are appropriate throughout the Business & Commerce category but should be buffered from residential uses or major transportation corridors (e.g., arterial or above roadway classifications as designated by the Transportation Plan) through reduction in building massing, enhanced building design applications, and increased landscape setbacks.



Figure 9.22

Light industrial use located in the Business & Commerce Category. The use is located adjacent to Interstate 10 and it meets Standard 34.

Standard 35

Uses, especially large footprint cross-dock warehousing or distribution centers that generate high volumes of truck trips or land uses that create significant noise, glare, air contaminants, etc., are not appropriate in this category and should be located within the Industrial Category.

Standard 36

Businesses with high employment density are encouraged to locate adjacent to high-capacity roadway corridors (freeways, parkways, arterials) or in proximity to Mobility Corridors (arterials with multimodal transportation services) to leverage high visibility and vehicular/pedestrian access.

Standard 37

Walking and biking shall be accommodated and encouraged by providing trails, bike lanes, sidewalks, and paths to allow for safe pedestrian movement. Linkages to nearby residential developments should be provided in conformance with Standard 29.

Standard 38

High Density (e.g., multi-family) residential development is permitted in the Business & Commerce category when located adjacent to a community or regional park, open space area, single-family residential or if appropriately buffered, commercial area or used as a buffer between the Neighborhoods category and Business & Commerce category. Circulation and access to necessary amenities such as schools and grocery stores, and compatibility with surrounding existing and planned uses, shall be taken into account when considering this type of use in the Business & Commerce category.

Standard 39

Mixed-use developments may be considered in the same locations where multi-family residential may be considered if in accordance with Standard 38.



Figure 9.23

Example of a development that meets Standard 38. The multi-family development provides a buffer between the business use (Intel) and nearby single-family residential. Location: Chandler, Arizona



Figure 9.24

Example of a development that meets Standard 38. The multi-family development provides a buffer between the mall and nearby single-family residential. Location: Arrowhead, Glendale, Arizona

Industrial Category

The Industrial category provides areas for more intensive business and employment uses which have a greater impact on surrounding land uses. Uses that are appropriate include office, industrial, and business parks. Supportive uses such as community & neighborhood commercial and public & community facilities are also allowed in the Industrial category, to the extent that they are needed to serve the primary uses within the category.



Figure 9.25

A business located in the Luke Compatible Land Use Area adjacent to the Loop 303 in the Industrial Category.



Figure 9.26

A light industrial use located in the Industrial Category.

Industrial Development Standards:

Standard 40

Industrial uses are appropriate within the Industrial category and should be buffered from residential uses and assembly, entertainment, and retail uses through reduction in building massing, enhanced building design applications, and increased landscape setbacks.

Standard 41

Office, warehousing, and other light industrial uses are appropriate throughout the Industrial category and should be used to provide a buffer between higher intensity uses within the Industrial category and other Land Use categories.

Standard 42

Land uses that create significant noise, glare, air contaminants, etc. shall not extent beyond property lines and shall be separated from all residential land uses.

Standard 43

Industrial land uses are encouraged to locate within and adjacent to the Luke Compatible Land Use Overlay and the 65 DNL noise contour of the Phoenix Goodyear Airport to protect the Luke Air Force Base and Phoenix Goodyear Airport from encroachment, and to capitalize on these major assets.

Standard 44

Industrial land uses are encouraged to locate adjacent to high-capacity roadway corridors (freeways, railroads, parkways, arterials) to leverage vehicular access and minimize traffic on lower volume roadways.

Special Overlays & Overlay-Specific Development Standards

Overlays provide additional allowances and/or Development Standards in certain areas that have special characteristics.

Civic Square Overlay

The Civic Square overlay provides an area for the "downtown" of Goodyear. Integrated mixed uses are highly encouraged in this area. This includes residential and commercial uses that offer more urban densities and intensities.

Civic Square Development Standards:

Standard 45

An appropriate balance of commercial and employment uses with integrated higher density residential uses are encouraged at Civic Square.

Standard 46

PADs will provide land uses and development standards for Civic Square, as amended.

Village Center Overlay

The Village Center Overlay denotes areas that will serve as a center and destination for neighborhoods. The Village Center is distinct from the Civic Square as the Civic Square serves as the single "downtown" for Goodyear. It is distinct from other commercial centers as the Village Center district is typically designed in conformance with the principles of Traditional Neighborhood Development (TND), although it is not strictly required. The designation of Village Centers is especially important in a community such as Goodyear which is very long and linear. Village Centers provide commercial, entertainment, and shopping opportunities in a pedestrian-oriented environment that encourages safe and active transport.

Village Center Development Standards:

Standard 47

Development in the Village Center Overlay shall be pedestrian oriented and walkable/bikeable.



Figure 9.27

Example of a village center that meets Standard 47. Bicycle parking is provided, wide sidewalks and shade provide a walkable atmosphere, and buildings are close to the street. Development of this nature is highly encouraged in the Village Centers. Location: High Street, Phoenix, Arizona.

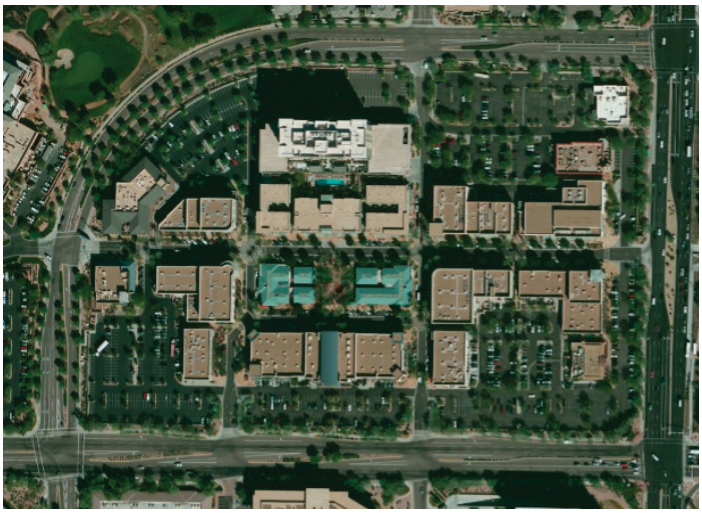


Figure 9.28

Example of a village center that meets Standard 47. Although there is ample parking provided at this site, it is developed as a pedestrian-oriented development. Residential uses have also been integrated into the development. Location: Kierland Commons, Phoenix, Arizona.

Standard 48

Mixed-use developments are encouraged in the Village Center Overlay.

Standard 49

When vertical mixed-use development or Traditional Neighborhood Development (TND) principles are utilized with the consideration of enhanced pedestrian site design, additional building intensity (such as height and reduced setbacks) and increased residential density may be granted.

Standard 50

Multi-family residential developments are appropriate in the Village Center Overlay. The development shall have strong ties to nearby commercial areas and ample pedestrian access.

Mobility Corridor Overlay

Denotes corridors within the context of the transportation network that seamlessly integrate different modes of transportation, multimodal supportive infrastructure, and placemaking strategies to maximize first–mile and last-mile connectivity in support of creating more accessible existing and planned employment centers as well as mixed-use destinations.

The ability of Mobility Corridors to function successfully depends on flexibility. Through the interaction and balance between transportation, land use, and placemaking functions, flexibility for mixed-use destinations should be incorporated in developing Mobility Corridors to accommodate possible future growth and changes as new transportation technologies evolve.

Mobility Corridor Development Standards:

Standard 51

Development in the Mobility Corridor Overlay shall be pedestrian oriented and walkable/bikeable. (See Figures 9.27 and 9.28 for examples).

Standard 52

When vertical mixed-use development or Traditional Neighborhood Development (TND) principles are utilized, additional building intensity (such as height and reduced setbacks) and increased residential density may be granted if in conformance with Standard 51.

Standard 53

Mixed-use developments may be considered within the Mobility Corridor Overlay and are highly encouraged.

Standard 54

Commercial uses and high density residential are allowed within the Mobility Corridor Overlay so long as they meet Standards 23, 24, and 34.

Standard 55

Higher density and intensity uses are encouraged in the Mobility Corridor Overlay. Low density, detached, single-family development is discouraged within the Mobility Corridor Overlay in areas where higher density residential or mixed-use development would be more appropriate.

Standard 56

Automobile-oriented uses that are designed without regard to pedestrians (e.g., fast food drive-through, gas station), large parking lots facing the street, drive-through lanes facing the street, and other features that inhibit walkability are discouraged within the Mobility Corridor Overlay.

Standard 57

Within each Mobility Corridor, an integrated suite of mobility services shall be provided at defined locations around existing and future transit stops, allowing transit riders to seamlessly access other modes of transportation once they arrive at the transit stop. Strategies can range from simply enhancing the public realm around the existing or future transit stop to support shared mobility services (i.e., bicycle/scooter share programs or ride share and car share), to incorporating high-frequency local shuttle services, and other regional and local transit connections.

Farm Focus Area Overlay

The Farm Focus Area overlay serves as a tool for recognizing and preserving the city's rich agricultural heritage, fostering sustainable land use practices, and promoting agritourism. This overlay exhibits two primary functions: 1) To identify areas with existing agricultural uses and related activities that are actively engaged in farming and that may continue such use or activity through the next planning horizon of this General Plan or beyond, and 2) Identify areas where an agricultural design character is to be encouraged and/or preserved if ultimately developed in the future.

Farm Focus Area Overlay Development Standards:

Standard 58

Limited agriculture uses (e.g., grazing and raising of horses and small/urban farms), accessory agricultural uses, or agritourism are allowed, provided such uses are conducted in a manner compatible with surrounding suburban and/or urban uses. Land use transitions shall be used to separate farming practices incompatible with adjacent suburban and/or urban uses. At minimum, Farm Focus Areas should be buffered from adjacent uses to minimize negative impacts from seasonal operations and maintenance activities. The responsibility for buffering shall be shared when possible and warranted.

Standard 59

Through a city-approved PAD or PAD overlay, developers may incorporate agricultural or agritourism activities/programs that promote farming and pay homage to the agricultural heritage of Goodyear. Farmland preservation credit (e.g., density bonus for residential projects or modifications to zoning development standards for non-residential development) may be given to projects that incorporate farming on a subject parcel or within a specific project that permanently preserves farmland.

Standard 60

As development occurs, agricultural design elements for residential and commercial development are heavily encouraged to preserve the agricultural heritage of Goodyear. Such design elements may include, but are not limited to: modern farmhouse architectural styles, post and rail fence, community gardens, groves, and farmers markets.

Rural Transitional Development Overlay

The Rural Transitional Development Overlay identifies areas of the city, such as Mobile, which are presently rural in character and use, while allowing growth through orderly use and timely transition of rural areas. The purpose of this overlay is to recognize existing development patterns and allow for compatible interim land uses without precluding the opportunity for future development to occur that will more efficiently utilize land in alignment with anticipated post-2035 growth.

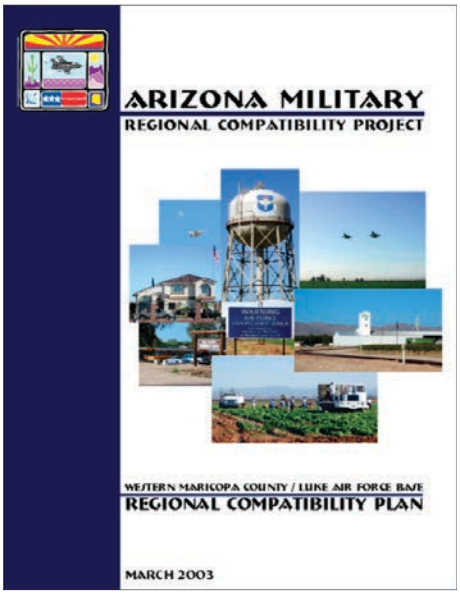


Figure 9.29

Cover from the Western Maricopa/Luke Air Force Base County Regional Compatibility Plan, March 2003.

Rural Transitional Development Overlay Development Standards:

Standard 61

Land use patterns in the Rural Transitional Development overlay may include housing types and other structures, animal keeping, fencing, etc., customary to a rural lifestyle and which may not be appropriate within an urban or suburban development pattern.

Standard 62

Existing and new development may require alternative forms and lesser levels of infrastructure and provision of services compared to other, more developed areas of the city.

Luke Compatible Land Use Area Overlay

The Luke Compatible Land Use Area (LCLUA) Overlay protects areas within the high noise contours proximate to Luke Air Force Base. Uses with low employment populations such as industrial and warehousing are appropriate in this category. Assembly uses and residential uses are not appropriate in this category. Where regulations within the General Plan and State Statute may conflict, the State Statute will prevail.

Luke Compatible Land Use Area Development Standards:

Standard 63

Land uses are restricted within the 65 DNL and the Accident Potential Zone (APZ). The City of Goodyear defers to State Statute and the Western Maricopa/ Luke Air Force Base County Regional Compatibility Plan, March 2003 and Luke AFB Targeted Growth management Plan, June 2020.

Standard 64

Certain regional public uses (such as prisons) may be considered in the LCLUA Overlay.

Standard 65

New residential uses shall not be approved within the LCLUA Overlay.

Standard 66

Notification and disclosure statements for any residential development within the Luke Air Force Base "Vicinity Box," as amended, consistent with the Western Maricopa/Luke Air Force Base County Regional Compatibility Plan, March 2003 and the Luke AFB Targeted Growth Management Plan, June 2020 are required.



Figure 9.30

Desert Tortoise

Wildlife Linkage Overlay

The Wildlife Linkage Overlay denotes the general location of wildlife movement between the Sonoran Desert National Monument and the Sierra Estrella Mountains. This area is designated for open space preservation.

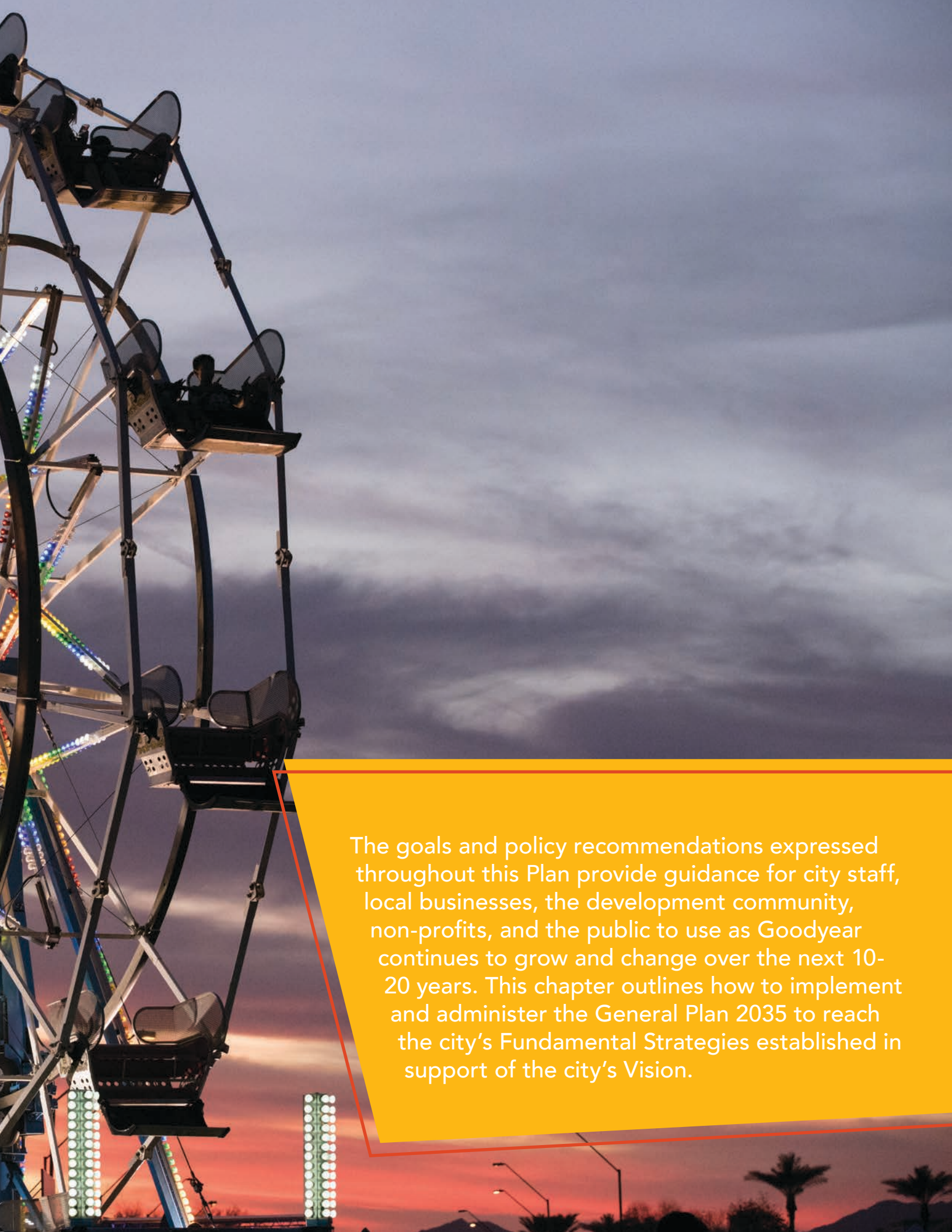
Aggregate Mining Overlay

The Aggregate Mining Overlay denotes sources of currently identified aggregates as identified by state agencies in accordance with ARS 9-461.05.C.1(g). This overlay identifies general areas with the potential for future aggregate development, using the best information available at the time of the development of the General Plan.

The purpose of the overlay is to disclose to adjoining owners the presence of this resource and the potential that it may be developed. Identification of these areas on the Land Use and Transportation Plan does not mean that they may be developed as aggregate mining operations by right. The property must obtain the proper zoning, permits, and other required permissions. Transportation of materials through the City are restricted to truck routes and may be further limited to protect existing uses. Not all sites within the Aggregate Mining Overlay may be conducive to aggregate mining operations.



Implementation & Administration



The goals and policy recommendations expressed throughout this Plan provide guidance for city staff, local businesses, the development community, non-profits, and the public to use as Goodyear continues to grow and change over the next 10-20 years. This chapter outlines how to implement and administer the General Plan 2035 to reach the city's Fundamental Strategies established in support of the city's Vision.

Introduction

The work of the Goodyear General Plan 2035 does not end with voter ratification of the Plan. The critical follow-through is implementation, using all of the tools the city has at its disposal, the expertise of those that contribute to the physical development of the city, and the continued engagement of Goodyear citizens in realizing the plan's long-term vision.

Plan Implementation

The City of Goodyear utilizes a process to ensure that the General Plan is an integral part of the overall strategic planning process of the city. The General Plan directly guides the City's Strategic Action Plan. The Strategic Action Plan is a three-year plan that takes the vision of the General Plan and then prioritizes activities based on need and resource availability. The Strategic Action Plan is then used to create the budget and each department's strategic and operating plans. The priorities that are listed in the Strategic Action Plan are assigned to individual departments through their strategic and operating plans. The city's Priority-Based Budgeting program allows for assessment of programs to ensure they are focusing on the priorities set in the Strategic Action Plan. The city's performance measurement system allows for evaluation of performance in implementing the General Plan and Strategic Action Plan. Finally, through citizen surveys, the community is able to give feedback on the city's performance.

The following sections of this chapter provide more detail as to how the General Plan addresses required "elements" as outlined in Arizona Revised Statutes 9-461.05, what actions will be taken to advance stated goals, and what indicators will be used to monitor or measure General Plan implementation activities.



Additional Guidance

These select descriptions provide further detail as to how key components of the General Plan 2035 will be implemented:

Implementation of the Land Use and Transportation Plan

The Land Use and Transportation Plan is primarily implemented through the city's Zoning Ordinance and development review process. When new development proposals are brought to the city, staff determines if they have the appropriate zoning to facilitate the proposed development or if a property rezoning will be required. A critical element in the evaluation of a rezoning proposal is to ensure that the proposed zoning change conforms to the General Plan. All applications for a rezoning must address their conformance with the Land Use and Transportation Plan and identify how the proposed rezoning and development furthers the goals, objectives, and policies of the General Plan. city staff, the Planning and Zoning Commission, and City Council shall evaluate all rezoning applications for consistency and conformity with the Land Use and Transportation Plan, and shall document their findings that the proposal is in conformance with the General Plan as a part of the rezoning and review approval process.

The Land Use and Transportation Plan is also implemented through the city master planning process. Plans for parks, infrastructure, and facilities are defined and prioritized through the creation of master plans. Most notably, the General Plan was developed in conjunction with the city's Transportation Master Plan and the Parks and Recreation Master Plan.

Implementation of Plan Policies

The policies that are included in Chapters 3-8 are what will guide future city decision making. Each member of City Council and the Planning and Zoning Commission, the City Management team, and each department head will receive a copy of the General Plan. It is anticipated that when items come before City Council, including proposed rezoning as described in the above section, conformance to the General Plan will be evaluated and reported. Each staff report to City Council includes a section for "Background and Community Benefit." This section is where applicable General Plan policies that are related to the subject matter can be included to inform the public and provide an easy reference for City Council.

Implementation of the Action Items

The action items that are included in this Chapter will be prioritized through the Strategic Action Plan, a three-year plan that is established through guidance and approval from City Council and which takes the vision of the General Plan and prioritizes activities based on need and resource availability.



Plan Elements

This section responds to state law which requires that a General Plan for a community the size of Goodyear address the following specific core "elements" or topics: Land Use; Circulation; Open Space; Growth Areas; Environmental Planning; Cost of Development; Water Resources; Conservation; Recreation; Public Services & Facilities; Public Buildings; Housing; Rehabilitation and Redevelopment; Safety; Bicycling; Energy; and Neighborhood Preservation and Revitalization. To recognize and emphasize their importance to the community, the Goodyear General Plan 2035 also addresses additional elective elements: Economic Development & Tourism; Arts and Culture; Education; and Health.

Goals are broad guiding statements that describe community aspirations for the future and their associated policies describe what is needed to move the community in the direction of completing each goal. The following matrices outline how each General Plan goal (and thus their supporting policies) apply to State-required and city-elected elements.

General Plan Goals		Required Elements												Elective Elements			
		Land Use	Growth Area	Circulation & Bicycling	Open Space, Parks, & Recreation	Housing	Rehabilitation & Redevelopment	Environmental Planning & Conservation	Water Resources	Energy	Public Services, Facilities, & Buildings	Safety	Cost of Development	Economic Development & Tourism	Arts & Culture	Education	Health
Livable & Connected																	
Goal LC-1	A compatible mix of land uses that foster a high quality of life in a distinctive way that is unique to the city.	●	●	●		●	●	●	●					●			●
Goal LC-2	A stable approach to growth that is well managed and distributed to meet or exceed the quality of existing development and equitably address the needs of existing and future residents, businesses, and visitors.	●	●	●									●				
Goal LC-3	A community with diverse destination centers to meet resident, workforce, and visitor needs.	●		●		●								●			
Goal LC-4	All areas of Goodyear become complete neighborhoods.	●		●	●	●	●				●				●	●	●
Goal LC-5	A community that distinguishes itself through its high-quality character and design.	●		●		●	●				●	●		●	●		
Goal LC-6	A connected community with a multimodal transportation system that meets the needs of its residents, workforce, and visitors.	●	●	●	●	●		●			●	●	●	●			●
Goal LC-7	A well-functioning transportation system that manages accessibility, reliability, efficiency, and safety.	●	●	●	●	●					●	●					●
Goal LC-8	A community that supports regional and interagency transportation planning collaboration.	●	●	●	●							●	●	●			
Inclusive & Diverse																	
Goal ID-1	Vibrant, equitable, and diverse neighborhoods recognized as being "a home for everyone," each with their individual character yet connected and integrated into a cohesive Goodyear.	●	●			●	●						●	●			
Goal ID-2	A range of housing types, price points, and sizes meet the needs of all ages, incomes, and lifestyles.	●	●			●	●							●	●		
Goal ID-3	Regionally celebrated arts facilities, installations, programs, and events highlight Goodyear's diversity and serve as a hub for arts and culture in the West Valley.	●					●				●			●	●		
Goal ID-4	Historical areas and experiences preserve a connection to Goodyear's past.	●					●				●			●	●		

General Plan Goals		Required Elements												Elective Elements			
		Land Use	Growth Area	Circulation & Bicycling	Open Space, Parks, & Recreation	Housing	Rehabilitation & Redevelopment	Environmental Planning & Conservation	Water Resources	Energy	Public Services, Facilities, & Buildings	Safety	Cost of Development	Economic Development & Tourism	Arts & Culture	Education	Health
Healthy & Sustained																	
Goal HS-1	A comprehensive, connected, and accessible parks, open space, and recreation system serves existing and future residents by contributing to the community's social, economic, and environmental quality.	●	●	●	●			●	●		●	●		●			●
Goal HS-2	Recreation design, programs, events, and care enhance quality of life within the community.	●	●	●	●						●	●		●		●	●
Goal HS-3	A healthy community with access to active lifestyle and mobility opportunities.	●	●	●	●						●	●		●			●
Goal HS-4	Access to wellness opportunities and quality fresh foods.	●									●					●	●
Goal HS-5	A community that advances environmental stewardship, taking care of our natural resources.	●						●	●	●	●						●
Goal HS-6	Protection of natural systems that support all living things.	●						●	●	●	●						●
Goal HS-7	A community that uses non-renewable resources responsibly and maximizes availability, diversity, and use of renewable sources of energy.							●		●	●						
Resilient & Safe																	
Goal RS-1	Proactively advances community resilience and is prepared for all hazards.							●	●		●	●					●
Goal RS-2	A diverse water portfolio with resources that meet both current and future needs.							●	●		●						
Goal RS-3	Utilizes water resources efficiently.							●	●		●			●			
Goal RS-4	A community with a safe and dependable water treatment and delivery system.	●	●		●							●		●			
Goal RS-5	A safer, more livable community.	●				●	●				●	●		●			●

General Plan Goals		Required Elements												Elective Elements			
		Land Use	Growth Area	Circulation & Bicycling	Open Space, Parks, & Recreation	Housing	Rehabilitation & Redevelopment	Environmental Planning & Conservation	Water Resources	Energy	Public Services, Facilities, & Buildings	Safety	Cost of Development	Economic Development & Tourism	Arts & Culture	Education	Health
Prosperous & Innovative																	
Goal PI-1	A resilient and diversified economy.	●	●	●		●			●					●		●	
Goal PI-2	An economic environment that nurtures locally based employment and economic opportunity.	●												●			
Goal PI-3	A community committed to educational excellence.													●		●	
Goal PI-4	A destination for tourism in the region and beyond.	●		●	●						●			●	●		
Responsive & Accessible																	
Goal RA-1	Quality social services that provide for the needs of the community.			●	●	●					●	●	●	●			●
Goal RA-2	An engaged and informed community.			●	●	●					●	●	●	●			●
Goal RA-3	A customer-centered level of community services and facilities to serve existing and future residents, businesses, and visitors.	●	●	●		●		●	●	●	●		●	●			●

Recommended Actions

Recommended actions support the goals and policies of the General Plan and are established with four primary considerations in mind: completing direct improvements, programs, or tasks; aligning efforts to maximize "cross-politization," where multiple goals are realized through common actions; focusing on strategic investments based on available resources; and advocating for partnerships to achieve desired outcomes at the local, regional, or State level. These actions should be implemented as outlined within the "Additional Guidance" section detailed in this Chapter.

Livable & Connected

LC-A1	Prepare a comprehensive update to the city's Zoning Ordinance and other supporting city codes and ordinances to reflect the goals and policies of the General Plan and to promote best practices. Specific areas of focus should include: • Maintaining consistency between relevant and/or supporting city codes and ordinances. • Promotion of concepts that ensure the development of "complete neighborhoods." • Neighborhood design regulations that promote a unique sense of place that is in concert with their surrounding area or the city's overall character. • Effective development standards that correspond with changing housing and market trends as well as accommodates desired employment clusters and small businesses while still protecting surrounding residences. • Inclusionary zoning practices or incentives that require or encourage the construction of workforce housing. • Opportunities to allow residents to make healthy choices like permitting food trucks that serve healthy food, community gardens, and similar endeavors. • Management and encouragement of electric vehicles, which may include consideration of charging station placement and/or reduced parking standards. • Consideration of the development review process to ensure it is serving the needs of the business community.
LC-A2	Seek out and evaluate opportunities to promote desired retail and employment within defined growth areas. This may include select code amendments and/or infrastructure projects to establish shovel/tenant-ready sites.
LC-A3	Create neighborhood plans for the revitalization and preservation of the oldest neighborhoods, prioritizing neighborhoods through a neighborhood assessment. Ensure the assessment considers current conditions of neighborhoods (e.g., crime, maintenance, property value, and lighting) and evaluates the potential benefits of revitalization activities.
LC-A4	Review the activities in the Capital Improvement Program (CIP) and identify/reprioritize activities that benefit neighborhoods in need of revitalization.

LC-A5	Establish an infill development and adaptive reuse policy and establish programs and code updates to allow for infill development and adaptive reuse opportunities. Consider providing development fee and permit fee credits to encourage infill development, adaptive reuse, and/or revitalization where appropriate.
LC-A6	Update the city's Design Guidelines to ensure the promotion of quality design features while upholding flexibility for diverse architecture that carries forward the community's preferred urban form and protection of environmental resources.
LC-A7	Seek out and evaluate opportunities to promote desired development within the Mobility Corridor Overlay through means such as density bonuses, parking reductions, or reduced impact fees.
LC-A8	Seek and utilize technologies that can reduce vehicle miles traveled.
LC-A9	Utilize League of American Bicyclists guidelines to guide Goodyear to become recognized as being a "Bicycle Friendly Community."
LC-A10	Develop a strategic city focus and action plans that support and promote safer biking and walking throughout the city.
LC-A11	Improve safety and connectivity of sidewalks and bike lanes by extending and/or addressing gaps in the overall network.
LC-A12	Review adopted street cross-sections to ensure they promote the principles of "complete streets" and amend them as necessary.
LC-A13	Investigate opportunities to fund enhanced transit options. This effort should particularly evaluate transit services that connect Goodyear residents and workers to destinations outside of the city.
LC-A14	Evaluate the use and ridership of the on-demand WeRIDE micotransit service and implement necessary adjustments to maximize the efficiency and success of this pilot program. This work should be done with a focus on expanding microtransit services to neighborhoods outside of Central Goodyear.
LC-A15	Evaluate the location, demand, and cost for Neighborhood Electric Vehicle (NEV) connections or network. This effort should consider opportunities for both shared and dedicated connections.
LC-A16	Evaluate existing and emerging third-party transportation providers, including e-scooters and ride-share providers, to expand the city's alternative transportation options.
LC-A17	Participate in the "safe routes to schools" program or similar programs.

Inclusive & Diverse

ID-A1	Evaluate and encourage the use of neighborhood identification for existing neighborhoods that do not currently have it.
ID-A2	Assess the need for increased maintenance and city services for certain neighborhoods with unique traits or challenges.
ID-A3	Evaluate the merits of holding farmers markets and other social events in different regions of the city to encourage residents to visit different neighborhoods.

ID-A4	Seek out and implement neighborhood clean-up, preservation, and revitalization programs such as "Adopt-a-Block" and "graffiti-busters."
ID-A5	Research and procure grants to create a fund to landscape front yards that are currently dirt-only to reduce dust and enhance appearance.
ID-A6	Partner with financial institutions to explore the benefits of using Community Reinvestment Act funding for neighborhood revitalization.
ID-A7	Review the city's code compliance processes and policies to ensure they reflect best practices and are meeting the needs of Goodyear's neighborhoods.
ID-A8	Identify neighborhoods that do not have a Homeowners Association (HOA) and provide them with appropriate support.
ID-A9	Complete a comprehensive housing study to assess housing needs and establish a housing strategy to address those needs. Ensure the study evaluates and defines tools that assist in supporting a variety of housing product types.
ID-A10	Seek out grants and establish programs that will assist the city in eliminating substandard housing conditions, improve housing quality and affordability, and promote home ownership.
ID-A11	Evaluate the city's policies and enforcement related to rental housing (e.g., rental registration).
ID-A12	Continue to develop the Annual Public Art Plan as identified by the Goodyear Arts & Culture Commission. Include the following recommendations for Council considerations: • Desired art events and programs • Public Art Installations • Partnering opportunities with the local art community
ID-A13	Establish an arts incubator or community art center that includes performing arts space, exhibition space, multi-generational community space, and educational opportunities.
ID-A14	Partner with ADOT to investigate potential public art opportunities along I-10, I-11, Loop 303, SR-30 and other expressways.
ID-A15	Assess the need for magnet art schools and arts education programs in partnership with local schools.
ID-A16	Continue to explore grant and funding opportunities to include public art in the built environment and advance the city's public art program.
ID-A17	Establish a Historic Preservation Commission and dedicate staff to act as the Historic Preservation Officer to advance historic preservation programs and actions across the city.
ID-A18	Evaluate the potential for an overlay district in the Historic Goodyear area to allow businesses to locate within the homes along Litchfield Road or the Western Avenue Commercial area. This should be done in partnership with the Goodyear Historic Preservation Commission.

Healthy & Sustained

HS-A1	Establish parks and facilities and consider replacement and/or renovation of parks and facilities that were included in the recommendations of the Parks and Recreation Master Plan.
HS-A2	Review the city's processes to maintain city-owned landscape areas, parks, open spaces, and streets to ensure there is proper maintenance and that issues are addressed early.
HS-A3	Consider joint-use school/park facilities when appropriate and consider updating the Southwest Cities, Schools, and Developers Partnership to identify this potential policy.
HS-A4	Review core, secondary, and support programs on a regular basis to ensure they are in conformance with Goodyear residents' needs, market conditions and Parks and Recreation Department mission.
HS-A5	Consider coordination with the BLM, State Land Department, Maricopa County, and other entities to access land under their jurisdiction for use as public open space or as locations for public recreation facilities.
HS-A6	Improve off-street mobility options along Bullard Wash.
HS-A7	Initiate a dialogue with the RID, BID, ADOT, and the Flood Control District of Maricopa County to discuss using the canals and drainage channels for trails.
HS-A8	Identify "food deserts" in the city and research creative solutions to address them in partnership with affected neighborhoods (e.g., hold farmers markets in neighborhoods where food deserts have been identified).
HS-A9	Consider the development of sensitive lands design guidelines to be incorporated into the city's Design Guidelines that creates guidelines to minimize the development impacts on steep sloped sites, directly adjacent to wildlife corridors, and directly adjacent to significant natural features such as the Gila River, the Sonoran Desert National Monument, and the Sierra Estrella Wilderness Area.
HS-A10	Update the Engineering Design Guidelines to ensure that steep sloped areas (i.e., slopes of 20% or more) are protected.
HS-A11	Encourage the use of sustainable building materials and maintenance practices in the design, construction, and operation of parks and recreation facilities.
HS-A12	Create an area plan for the comprehensive environmental protection, harmonious management, and recreational enjoyment of the Gila River corridor. Ensure area plan work incorporates current corridor planning efforts such as the El Rio Lake Confluence Study and the El Rio Design Guidelines and Planning Standards.
HS-A13	Continue to support the Rio Reimagined initiative and actively participate in the RIO Partnership.
HS-A14	Recognize developers and businesses that utilize energy efficient building practices such as LEED certified buildings, homes, and neighborhoods.
HS-A15	Review the city's lighting standards to ensure they provide for a safe environment while protecting the night sky.
HS-A16	Evaluate the cost/benefit of using solar energy at city-owned facilities.

HS-A17	Consider the creation of a heat and shade plan to provide comfortable walking and recreational areas, reduce the heat island effect, and reduce water usage.
HS-A18	Explore programs that encourage developers and homebuilders to use green building practices, reduce energy consumption, reduce water consumption, and similar practices.
HS-A19	Evaluate the merits of using natural gas or electric vehicles for the city fleet.
HS-A20	Evaluate the drainage basins adjacent to I-10 for a potential regional sports complex.

Resilient & Safe

RS-A1	Periodically review and update the Emergency Operations Plan (EOP) to assure readiness and rapid response to human-made and natural threats. Particular focus should be given to addressing necessary target-hardening measures to protect critical infrastructure and facilities from acts of terrorism and other disaster events.
RS-A2	Create and adopt a communications plan establishing a formal notification process to enhance citizen awareness and education of the EOP. Ensure residents have up-to-date information on who to call in emergency situations.
RS-A3	Update the city's IWMP to ensure that it is integrated with current water resource management and supply needs, growth modeling, economic development projections, engineering hydro-modeling, development impact fees, and budget capital improvement planning.
RS-A4	Develop a standalone water resources master plan. This plan should evaluate potential new sources of water such as direct potable reuse, desalination, and/or increased Verde River capacity.
RS-A5	Develop and implement a Water Conservation Master Plan. This program should give particular attention to reducing outdoor water use.
RS-A6	Implement the recommendations of the updated Drought Management Plan in accordance with changes in the various city water supplies.
RS-A7	Continue the efforts of the Citizen Advisory Group for the Phoenix Goodyear Airport North and South Superfund sites. Coordinate efforts through the U.S. Environmental Protection Agency, the Arizona Department of Environmental Quality, and the responsible parties of the superfund sites.
RS-A8	Implement a voluntary incentive program to use or retrofit commercial and residential structures with low-flow fixtures and the highest efficient hot water systems.
RS-A9	Periodically review the city's conservation-based rate structure to promote wise water use.
RS-A10	Develop strategies that provide increased availability and use of non-potable water supplies for commercial and industrial users versus the use of potable water.
RS-A11	Develop a shared public safety training facility for both police and fire.

RS-A12	Encourage and promote the creation of neighborhood watch programs.
RS-A13	Develop and implement a strategic plan for efficient use of all effluent water.
RS-A14	Implement the recommendations from the Bike and Pedestrian Path Shade Study.

Prosperous & Innovative

PI-A1	Update and implement the Economic Development Action Plan.
PI-A2	Monitor and evaluate the workforce needs of the key industry clusters.
PI-A3	Seek opportunities to support and partner with other business incubator programs, especially those that focus on the key industry clusters.
PI-A4	Streamline the development review process for employers who meet the key industries as identified in the Economic Development Action Plan.
PI-A5	Conduct small business visits, meeting with the owners to discuss current business production and strategies to leverage business growth.
PI-A6	Continue to promote the Goodyear Elevates Program to create awareness of the personalized assistance available for Goodyear businesses. Proactively reach out to Goodyear businesses, identifying issues or concerns and customizing solutions to help the business become more profitable, more efficient, and more competitive.
PI-A7	Review the city's procurement processes for opportunities to favor local businesses for city contracts when appropriate.
PI-A	Develop a business recognition program to highlight the value it places on the successful efforts of local businesses.
PI-A9	Monitor industry needs and the latest technology to determine future infrastructure needs.
PI-A10	Incorporate data transfer/communication needs into the CIP.
PI-A11	Determine and document the education and skills of existing workers that commute outside of Goodyear.
PI-A12	Partner with development and educational entities to ensure the continuation of the Southwest Cities, Schools, and Developers Partnership Compact.
PI-A13	Work with the K-12 school districts and area employers to expose students to career opportunities within the various key industry clusters. Investigate partnerships between local schools and the business community to provide students with opportunities for internships.

PI-A14	Continue to support Franklin Pierce University and other opportunities for higher education institutions to locate in Goodyear. This includes partnering with local community colleges like Estrella Mountain Community College to serve the varying educational needs of Goodyear residents.
PI-A15	Create a tourism plan to determine the best markets for Goodyear and promote existing assets and hospitality.
PI-A16	Continue to create and implement Spring Training Marketing Plans for the Goodyear Ballpark.

Responsive & Accessible

RA-A1	Regularly evaluate the General Plan and City Strategic Plan to ensure they are compatible and complementary.
RA-A2	Prepare and update master plans and strategic plans as needed to allow for infrastructure needs and financial resources to serve growth.
RA-A3	Update and implement the Capital Improvement Program and evaluate its projects using the goals and policies within the General Plan and City Strategic Action Plan.
RA-A4	Utilize the Goodyear Facilities Master Plan to manage the use, operation, and maintenance of city property. Continuously reference this Plan as part of the city's annual budget process and CIP program.
RA-A5	Coordinate with private utilities to locate signage along approved future transmission corridors (e.g., natural gas, electricity) and facility sites (e.g., generating stations, substations) to notify the public of future development of these sites.
RA-A6	Implement projects and services as outlined in the CDBG Consolidated Plan and Annual Action Plans.
RA-A7	Implement projects and services as outlined in the Community and Neighborhood Services Master Plan.
RA-A8	Continue and promote involvement in Leadership West.
RA-A9	Meet with social/neighborhood services departments in the Valley to determine best practices and partnering opportunities.
RA-A10	Continue to collaborate with faith-based and non-profit groups to fully utilize these resources.
RA-A11	Continue the city's Leadership Enrichment and Development (LEAD), Volunteer program, and similar activities that promote participation by citizens in city government.
RA-A12	Ensure timely and comprehensive building inspections.
RA-A13	Evaluate the merits of creating Community Facilities Districts (CFDs) for maintenance of privately owned public-use and private facilities in appropriate growth areas.
RA-A14	Regularly conduct resident and/or customer satisfaction surveys to determine areas in need of improvement and to identify ways to further engage the community in accordance with the City Strategic Action Plan.
RA-A15	Regularly evaluate newly adopted federal, state, and/or unused funding/grant mechanisms that could be available to augment financing city services, infrastructure, and facilities.



Measurement of Progress

State Statute requires that an annual report be rendered to the legislative body on the status of the plan and progress towards its implementation. In accordance with this requirement, the city will provide an annual report that will include a measurement on the progress of implementing the plan. In order to do this, specific indicators that can be used to monitor implementation of the plan's goals have been identified. The following is a list of the plan goals with select indicators that can be used to measure the desired outcome and the status of that goal. It should be noted that oftentimes, indicators may shift due to trends outside of the city's control; therefore, it is problematic to rigidly tie indicators or indicator movement directly to city actions. As such, city staff may utilize alternative metrics or progress evaluation methods during the annual reporting process to accurately and effectively convey the status of plan implementation.

Components of the Indicators Matrix

- Goal – Goals outlined within Chapters 3-8
- Indicator – Statistic that will help measure the progress of the given goal
- Source – Who is generally in charge of collecting the data used in the given indicator.

	Goal	Indicator	Source
Livable & Connected			
LC-1	A compatible mix of land uses that fosters a high quality of life in a distinctive way that is unique to the city.	Land use composition	MAG
		Update of relevant codes and ordinances (zoning, subdivision regulations, design guidelines)	City of Goodyear
		Fiscal impact analysis	MAG
		Creation of a combined roadway classification and land use map	City of Goodyear
		Walk Score within the Mobility Corridor Overlay	Walk Score
		Jobs-to-housing Ratio	City of Goodyear
		Annual sales tax revenue	City of Goodyear
		Number of new restaurants, stores, and entertainment establishments	City of Goodyear
		End of year vacancy rate for commercial space by district	City of Goodyear
		Community satisfaction with the community assets	Citizen Survey
		Number of users/visitors to the community assets	City of Goodyear
LC-2	A stable approach to growth that is well managed and distributed to meet or exceed the quality of existing development and equitably address the needs of existing and future residents, businesses, and visitors.	Percentage of public improvement costs (generated by new development) covered by development impact fees versus the General Fund	City of Goodyear
		Percentage of building permits issued in growth areas	City of Goodyear
		Area of vacant land in growth areas and the city.	City of Goodyear
LC-3	A community with diverse destination centers to meet resident, workforce, and visitor needs.	Square feet of mixed-use development	City of Goodyear

	Goal	Indicator	Source
LC-4	All areas of Goodyear become complete neighborhoods.	Creation of evaluation criteria for "complete neighborhoods"	City of Goodyear
		Percentage of Goodyear neighborhoods that are "complete neighborhoods"	City of Goodyear
		Number of bike lane miles in public right of way	City of Goodyear
		Number of miles of sidewalks in public right of way	City of Goodyear
		Customer satisfaction	Citizen Survey
LC-5	A community that distinguishes itself through its high-quality character and design.	Community satisfaction	Citizen Survey
		Resident feedback	Citizen Survey
LC-6	A connected community with a multimodal transportation system that meets the needs of its residents, workforce, and visitors.	Community satisfaction	Citizen Survey
		Mean travel time to work per capita	Census
		Vehicle Miles traveled per capita	City of Goodyear
		Vehicle Accident Rate	City of Goodyear
		Creation of a combined roadway classification and land use map	City of Goodyear
		Walk Score within the Mobility Corridor Overlay	Walk Score
		Average distance from housing to transit stations	City of Goodyear
		Types of modes to work	US Census Bureau
		Available programs	City of Goodyear
		Miles of bike lanes	City of Goodyear
		Bicycle Friendly America designation	City of Goodyear
		Bicycle events	City of Goodyear
LC-7	A well-functioning transportation system that manages accessibility, reliability, efficiency, and safety.	Community satisfaction surveys, Percentage of transportation-related fatalities	City of Goodyear
LC-8	A community that supports regional and interagency transportation planning collaboration.	Involvement in regional transportation plans.	City of Goodyear
		Customer satisfaction	Citizen Survey

	Goal	Indicator	Source
Inclusive & Diverse			
ID-1	Vibrant, equitable, and diverse neighborhoods recognized as being "a home for everyone," each with their individual character yet connected and integrated into a cohesive Goodyear.	End of year vacancy rate in redevelopment areas	City of Goodyear
		Number of new infill developments	City of Goodyear
		Funds spent on public infrastructure improvements in redevelopment and Mobility Corridor Overlay	City of Goodyear
		Number of code violations	City of Goodyear
		Resident satisfaction	Citizen Survey
		Neighborhood assessment before and after revitalization activities	City of Goodyear
		Resident satisfaction	Citizen Survey
		Number of neighborhood events (e.g., block parties, festivals)	City of Goodyear
ID-2	A range of housing types, price points, and sizes meet the needs of all ages, incomes, and lifestyles.	Housing mix	Census, MAG
		Median home value	US Census Bureau
		Housing condition assessment results	City of Goodyear
		Affordability Index	ASU
ID-3	Regionally celebrated arts facilities, installations, programs, and events highlight Goodyear's diversity and serve as a hub for arts and culture in the West Valley.	Attendance at arts and cultural events/venues	Citizen Survey
		Number and type of city art programs	City of Goodyear
		Number of public art projects in public spaces	City of Goodyear
		Use of local artists in public art projects and art programs	City of Goodyear
ID-4	Historical areas and experiences preserve a connection to Goodyear's past.	Number of parcels included in State or Federal historic registry	City of Goodyear
		Number of demolition permits and value of historic renovations	City of Goodyear

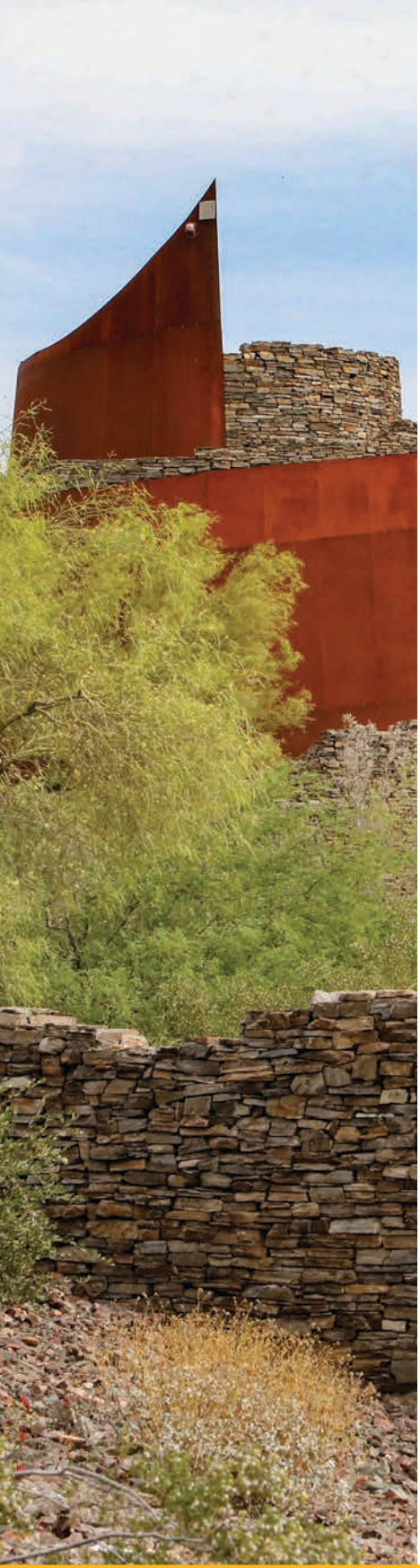
	Goal	Indicator	Source
Healthy & Sustained			
HS-1	A comprehensive, connected, and accessible parks, open space, and recreation system serves existing and future residents by contributing to the community's social, economic, and environmental quality.	Resident satisfaction	Citizen Survey
		Number of parks/facilities per 1,000 population	City of Goodyear
		Park usage	Citizen Survey
		Number of joint use facilities	City of Goodyear
HS-2	Recreation design, programs, events, and care enhance quality of life within the community.	Parks/Facilities cost per acre/square foot maintenance costs	City of Goodyear
		Resident/Participant satisfaction	Citizen Survey
		Number of participants	Citizen Survey
		Number and type of citywide events	City of Goodyear
HS-3	A healthy community with access to active lifestyle and mobility opportunities.	Miles of trails	City of Goodyear
		Completion of an Active Lifestyle Assessment	City of Goodyear
		Completion of an active school neighborhood checklist	City of Goodyear
HS-4	Access to wellness opportunities and quality fresh foods.	Number of community gardens, CSAs, and other healthy food providers	City of Goodyear
		Number and size of food deserts	City of Goodyear
HS-5	A community that advances environmental stewardship, taking care of our natural resources.	Number of trailheads at listed significant natural features	City of Goodyear
		Establish a wildlife corridor overlay	City of Goodyear
HS-6	Protection of natural systems that support all living things.	Customer satisfaction	Citizen Survey
		Vehicle miles traveled per capita	City of Goodyear
		Number of alternative fuel vehicles in the city fleet	City of Goodyear
HS-7	A community that uses non-renewable resources responsibly and maximizes availability, diversity, and use of renewable sources of energy.	Energy consumption per capita	Utilities
		Number of solar panel permits	City of Goodyear
		Number of LEED certified buildings	City of Goodyear

	Goal	Indicator	Source
Resilient & Safe			
RS-1	Proactively advances community resilience and is prepared for all hazards.	Update frequency of the Emergency Operation Plan (EOP)	City of Goodyear
		Creation and adoption of a EOP communications plan	City of Goodyear
RS-2	A diverse water portfolio with resources that meet both current and future needs.	Total city water supply relative to projected water demand	City of Goodyear
		Number of programs	City of Goodyear
RS-3	Utilizes water resources efficiently.	Percentage of water sources that is renewable	City of Goodyear
		EPA reports	EPA
		Total water usage per capita	City of Goodyear
		Percentage of water resources projected to be used by industrial and commercial	City of Goodyear
RS-4	A community with a safe and dependable water treatment and delivery system.	Current and future water demands	City of Goodyear
RS-5	A safer, more livable community.	Customer satisfaction	Citizen Survey
		Crime rates	COMPSTAT
		Number of pedestrian and bicycle-related injuries	COMPSTAT
		Customer rating	Citizen Survey
		Walk Score	Walk Score
		Number of active neighborhood watch programs	City of Goodyear
		Annual meeting of captains takes place	City of Goodyear
		Number of safety education programs available to residents	City of Goodyear

	Goal	Indicator	Source
Prosperous & Innovative			
PI-1	A resilient and diversified economy.	Median household income	U.S. Census
		Total employment in targeted industry sectors	City of Goodyear
		CIP project locations in comparison to anticipated growth	City of Goodyear
		Number of jobs located at the Phoenix- Goodyear Airport (Luke AFB was not included because the information will be difficult to collect)	City of Goodyear
		Number of residents commuting outside of Goodyear in targeted industries	US Census Bureau
		Number of employees in technology-related industry clusters	US Census Bureau
		Miles of fiber optic	City of Goodyear
		Number of people with internet access	City of Goodyear
		Number of health care related jobs in Goodyear	City of Goodyear
PI-2	An economic environment that nurtures locally based employment and economic opportunity.	Number of new small businesses	City of Goodyear
		Employment in existing businesses	City of Goodyear
		Duration of small businesses	City of Goodyear
		Business satisfaction	Business survey

	Goal	Indicator	Source
PI-3	A community committed to educational excellence.	Graduation rate	School districts
		Percentage of elementary students meeting or exceeding expected reading and math proficiencies	School districts
		Number of higher education institutions	City of Goodyear
		Educational attainment levels	US Census Bureau
		Location of higher education facility specializing in technology	City of Goodyear
		Enrollment in WESTMEC	City of Goodyear
PI-4	A destination for tourism in the region and beyond.	Participation in city events by non-residents	City of Goodyear
		Number of tourists (if able to collect)	TBD
		Spring training attendance	City of Goodyear, Cactus league
		Satisfaction with Goodyear Ballpark	Cactus league
		Number of participants in recreational, sports, and eco-tourism programs	Citizen Survey

	Goal	Indicator	Source
Responsive & Accessible			
RA-1	Quality social services that provide for the needs of the community.	Conduct a citizen survey	City of Goodyear
		Create a website with information	City of Goodyear
RA-2	An engaged and informed community.	Resident participation in civic events	Citizen Survey
		Resident satisfaction	Citizen Survey
		Percentage of residents who volunteer	Citizen Survey
		Number of active neighborhood watch programs	City of Goodyear
RA-3	A customer-centered level of community services and facilities to serve existing and future residents, businesses, and visitors.	Customer satisfaction	Citizen Survey
		Number of new funding mechanisms/grants identified	City of Goodyear
		Percentage of new private utility projects compatible with Goodyear's vision and land use plans	City of Goodyear



Estrella Star Tower

Plan Amendments

As the General Plan is only comprehensively updated every 10 years, the need to amend the plan from time to time may occur. The criteria for minor and major amendments to the General Plan are listed below. For the purpose of this section, a change may include an addition, revision, or deletion.

Land Use and Transportation Plan Changes

Any changes to reduce or increase a particular land use category or a change to the transportation plan will be considered an amendment as follows:

No Amendment

- Changes to land use categories up to 19.9 acres in size.
- Changes to roadway classifications or alignments that occur entirely within the boundary of an approved master planned community of 640 acres or more that do not modify the roadway's established entry or exit points to the master planned community or connections to other roadways outside of the master planned community.
- Changes to trail alignments that occur entirely within the boundary of an approved master planned community of 640 acres or more that do not modify the trail's established entry or exit points to the master planned community or connections to other trails outside of the master planned community.

Minor Amendment

- Changes to land use categories between 20.0 acres and 159.9 acres
- Changes to overlays (of any size)
- Changes to the roadway plan, separate from a land use change

Major Amendment

- Changes to land use categories of 160.0 acres and larger



Text Changes

The text of the General Plan may also be updated from time to time. Any addition, deletion, or change in text will be considered an amendment as follows:

No Amendment

- Changes to fix Scribner's errors
- Changes to document format
- Changes to photographs, graphics, tables, or maps (other than the land use and transportation plan)
- Changes to general text which do not include policy statements, such as the Goodyear Profile or the "Current Conditions and Anticipated Trends" section of the topical chapters
- Changes to the appendices

Minor Amendment

- Changes to action items
- Changes to the policies

Major Amendment

- Changes to goals
- Changes to the vision or fundamental strategies
- Changes to the development standards

Amendment Public Participation

Public participation was a key component to the General Plan update and will remain a vital part of the plan as it is implemented. This section relates specifically to public participation for when the General Plan is amended. Amendments to the General Plan are subject to the requirements of the Arizona Revised Statutes, the Goodyear City Code, and the Goodyear Administrative Process Manual.

Minor Amendments

Minor Amendments to the General Plan will first be subject to a citizen review process in conformance with the citizen review process of the City of Goodyear Zoning Ordinance. If the Minor Amendment does not affect a particular property (e.g., it is an amendment to the text of the plan), the citizen review process contained in the City of Goodyear Zoning Ordinance is not applicable.

Minor Amendments to the General Plan will be subject to the public notification requirements of Arizona Revised Statutes as well as the public notification requirements within the public hearing process outlined in the City of Goodyear Zoning Ordinance.

Any efforts to increase public participation and dissemination of information, such as using the city's website or community newsletter to distribute information, is highly encouraged.

Major Amendments

Major Amendments shall be considered by City Council at a public hearing within twelve months of when a proposal is made. A major amendment to the General Plan shall be approved by affirmative vote of at least two-thirds of the City Council. It is highly recommended that anyone considering making a Major Amendment contact city staff as soon as possible to begin coordination of the process.

Major Amendments to the General Plan will first be subject to a citizen review process in conformance with the citizen review process of the City of Goodyear Zoning Ordinance. If the Major Amendment does not affect a particular property (e.g., it is an amendment to the text of the plan), the citizen review process contained in the City of Goodyear Zoning Ordinance is not applicable.

Major Amendments to the General Plan will be subject to the notification requirements of Arizona Revised Statutes as well as the notification requirements contained within the public hearing process outlined in the City of Goodyear Zoning Ordinance.

Any efforts to increase public participation and dissemination of information, such as using the city's website or community newsletter to distribute information, is highly encouraged.

Major Amendments are subject to additional requirements of the Arizona Revised Statutes such as requiring that two public hearings be held before the Planning and Zoning Commission and that those public hearings be held at two different locations.

Amendment Review Criteria

Both major and minor amendments to the General Plan must address the following standards for approval:

1. The amendment must forward the vision for Goodyear as described in Chapter 1.

2. The amendment must be consistent with the goals, objectives, and policies contained within the General Plan.

3. The amendment must align with at least one of the fundamental strategies established in Chapter 1 and shall not conflict with any of the fundamental strategies.

4. The amendment must not negatively impact the implementation of any city-approved Master Plan or shall provide mitigation measures to alleviate the potential impact.

5. The amendment must constitute an overall improvement to the General Plan.

6. The amendment will not adversely impact a portion of, or the entire community, by:

    a. Significantly reducing the balance of residents and jobs.

    b. Increasing traffic without mitigation.

    c. Requiring additional and more expensive improvements to infrastructure without mitigation.

    d. Significantly altering the existing character of an area in a negative and unplanned way.

    e. Diminishing the environmental quality of the air, water, land, or cultural resources.



Appendix

City Hall, Goodyear Civic Square at GSQ



Terms & Definitions

Accessory Dwelling Unit
A dwelling unit that is a separate living quarter from the principal dwelling unit and has its own kitchen and bathroom.

Adaptive Reuse
The process of converting a building to a use other than that for which it was originally designed.

ADOT
Arizona Department of Transportation

ADWR
Arizona Department of Water Resources

Aging in Place
The ability for the elderly to maintain a desirable lifestyle and remain in their homes and communities for as long as possible through planning and preparing for the aging population's unique needs.

Agriculture
Use of land for the production of food and fiber, including the growing of crops and/or the grazing of animals on natural prime or improved pasture land.

Air Pollution
Concentrations of substances found in the atmosphere that exceed naturally occurring quantities and are undesirable or harmful in some way.

Annexation
To incorporate a land area into an existing district or municipality, with a resulting change in the boundaries of the annexing jurisdiction.

Aquifer
An aquifer is a geologic formation that contains sufficient saturated materials to be capable of storing water and transmitting water in usable quantities to a well.

ASLD
Arizona State Land Department

Asset Based Community Development (ABCD)
Asset-Based Community Development (ABCD) is an approach to community development that focuses on leveraging the strengths, resources, and talents that exist within a community. It emphasizes identifying and building upon the inherent assets and capabilities of individuals, associations, and institutions within the community, rather than solely addressing deficits or problems. This approach encourages active community participation, collaboration, and empowerment, aiming to create sustainable positive change from within. ABCD recognizes that every community possesses unique skills, knowledge, and resources that can be harnessed to address challenges and foster holistic growth. By fostering self-reliance and enhancing local capacity, ABCD aims to create resilient and vibrant communities.

Assured Water Supply
A developer may not offer to sell or lease in an active management area subdivided lands (six or more lots under 36 acres in size) until it first demonstrates to the ADWR that it has a water supply obtained through either a certificate of assured water supply from the ADWR or service from a water provider whose service area has a designation of assured water supply. Either the developer applying for a certificate of assured water supply or the water provider applying for a designation must demonstrate that it has a water supply that meets the following criteria: (1) the supply is of "adequate quality," (2) the supply will be continuously available to meet the water needs of the proposed use for at least 100 years, (3) the projected use is consistent with the management plan of the active management area, (4) the projected use is consistent with achievement of the management goal of the active management area, and (5) the financial capability has been demonstrated to construct the water facilities necessary to make the supply of water available for the proposed use, including a delivery system and any storage facilities or treatment works.

ARS
Arizona Revised Statutes. The official codification of Arizona state laws, providing a comprehensive and organized collection of statutes enacted by the Arizona Legislature.

Bikeways
A term that encompasses bicycle lanes, bicycle paths, and bicycle routes. Bikeways are divided into three basic categories based on the degree to which they separate

bicycles from other travel modes: Class I bikeways (bike "paths") – characterized by completely separating cyclists from motorists; Class II bikeways (bike "lanes") – delineated by signs and striping along street shoulders; and Class III bikeways (bike "routes") – indicated only by posted signs on existing streets.

BLM
United States Bureau of Land Management

Buffering
Transitional land or space that is used between different or incompatible land uses and is often accomplished with landscaping.

Build-out
Development of land to its full potential or theoretical capacity as permitted under current or proposed planning or zoning designations.

Capital Improvement Program (CIP)
A program administered by the city and reviewed by the planning and zoning commission and City council, which schedules permanent improvements, usually for a minimum of five years in the future, to fit the projected fiscal capability of the local jurisdiction. The program generally is reviewed annually, for conformance and consistency with the general plan.

Commercial
A land use classification that permits facilities for the buying and selling of commodities and services. Intensity of commercial uses can vary over neighborhood and regional context. Some example uses include retail, retaurants and entertainment.

Community and Public Facilities
Community and public facilities include those facilities established primarily for the benefit and service of the public. These facilities include, but are not limited to, schools, places of worship, libraries, water treatment facilities, fire stations, and transportation facilities.

Community Development Block Grant (CDBG)
Community development block grants are established to account for financing the rehabilitation of homes and government structures. Financing is provided by Federal Housing and Urban Development.

Complete Neighborhoods
Complete neighborhoods is a concept, similar to complete streets, that a neighborhood is not complete unless it includes essential services such as parks, schools, local grocery stores, and the ability to walk or bike to these facilities.

Compatible
Compatible is the means to be capable of existing together without conflict or ill effects.

Conservation
Conservation is the management of natural resources to prevent waste, destruction, or neglect.

Dedication
The turning over by an owner or developer of private land for public use, and the acceptance of land for such by the governmental agency having jurisdiction over the public function for which it will be used. Dedications for roads, parks, school sites, or other public uses often are made conditions for approval of a development by a city or county.

Dedication, In lieu of
Cash payments that may be required for an owner or developer as a substitute for a dedication of land, usually calculated in dollars per lot, and referred to as in lieu fees or in lieu contributions.

Density
Density is the number of dwelling units per acre. In Goodyear, residential densities have the following ranges:

Low Density: up to 5 dwelling units per acre
Medium-Low Density: 6-12 dwelling units per acre
Medium-High Density: 12-18 dwelling units per acre
High Density: 18-24 dwelling units per acre

Development
The physical extension and/or construction of urban land uses. Development activities include, but are not limited to: subdivision of land; construction or alteration of structures, roads, utilities, and other facilities; installation of water and wastewater systems; grading; deposit of refuse, debris, or fill materials; and clearing natural vegetative cover.

Dwelling Unit
A dwelling unit is a building, or part of a building containing living, sleeping, kitchen, and sanitary facilities, for the occupancy of one family. A single-family dwelling or a single apartment unit would be considered one dwelling unit.

Effluent
Sewage, water, or other liquid, partially or completely treated or in its natural state, flowing out of any component of an individual sewage disposal system or flowing over the ground's surface or beneath the ground in groundwater.

Erosion
(1) The loosening and transportation of rock and soil debris by wind, rain, or running water. (2) The gradual wearing away of upper layers of earth.

Fair Housing
The principle that safe and decent housing is a human right and as such, housing choice should be provided free of discrimination based on race, color, national origin, religion, sex, familial status, or disability.

Family
A family is a group of two or more related persons residing together. A person maintaining a household alone, or with unrelated persons only, is regarded as a household, but not as a family.

FHWA
Federal Highway Administration

First-Mile and Last-Mile Connectivity
First and last mile connectivity pertains to the vital links that connect individuals from their starting point to a transportation hub and from the hub to their final destination. This concept addresses the challenge of bridging the gap between residences or workplaces and the main transportation network, often involving modes like walking, biking, shuttle services, and shared mobility solutions connecting to and from major transit lines or facilities.

Floor Area Ratio (FAR)
The gross floor area permitted on a site divided by the total net area of the site, expressed in decimals to one or two places. For example, on a site with 10,000 net square feet of land area, a Floor Area Ratio (FAR) of 1.0 will allow a maximum of 10,000 gross square feet of floor; a FAR of 2.0 would allow 20,000 square feet; and a FAR of 0.5 would allow only 5,000 square feet. Also commonly used in zoning, FARs typically are applied on a parcel-by-parcel basis as opposed to an average FAR for an entire land use or zoning district.

Food Desert
A food desert is an area that is not served by a grocery store, or otherwise does not have easily accessible, affordable foods that are needed to maintain a healthy diet.

General Plan
The General Plan is a compendium of city policies regarding its long-term development in the form of maps and accompanying text. The General Plan is a legal document required by each municipality and county local agency by the State of Arizona adopted by the City Council.

Historic; Historical
An historic building or site is one that is noteworthy for its significance in local, state, or national history or culture, its architecture or design, or its work of art, memorabilia, or artifacts.

Historic Preservation
Historic Preservation is the preservation of historically significant structures and neighborhoods, until such time as, and in order to facilitate, restoration and rehabilitation of the building(s) to a former condition.

Household
A Household is the person(s) living in a single housing unit. Household is generally synonymous with "occupied housing unit."

Industrial
The manufacture, production, and processing of consumer goods. Industrial is often divided into "general industrial" uses such as construction yards, quarrying, and factories and "light industrial" uses such as research and development and less intensive warehousing and manufacturing.

Infrastructure Improvement Plan (IIP)
A plan developed by the City of Goodyear for the establishment and use of development impact fees.

Intensity
Intensity is the relative measure of development impact as defined by characteristics such as height, the amount of site coverage, and the amount of traffic generated. Intensity is often reflected in the total square feet of a project in relation to the developable area of a site, so more square feet on a parcel the percieved intensity increases.

Land Use
The occupation or utilization of land area for any human activity or any purpose defined in the General Plan Update.

Land Use Classification
Land use classification is a system for classifying and designating the appropriate use of properties.

Level of Service (LOS)
Level of service is a standard to measure the quality of traffic flow. LOS grades range from "A" to "F" with "A" the best and "F" the worst. The level of service of a roadway segment is determined by comparing the traffic volume to the estimated capacity of the roadway. The higher the ratio of volume to capacity is, the poorer the level of service.

Manufacturing
Manufacturing is the mechanical or chemical transformation of substances or materials into new products.

MAG
Maricopa Association of Governments

MCDOT
Maricopa County Department of Transportation

Median
The midpoint in a series of numbers where half the numbers are greater and half the numbers are less.

Mixed-Use Development
Mixed-use development is the development of a tract of land or building with two or more different uses (that are not allowed in the same zoning district) such as, but not limited to, residential, office, retail, public, or entertainment, in a compact and walkable form.

Multi-family Dwelling
A building designed for occupancy by two or more families living independently of each other in individual dwelling units (e.g., a duplex or an apartment building).

Office
The use of land to conduct business and provide services that includes, but is not limited to, governance, finance, insurance, real estate, and medical professions.

Peak Hour/Peak Period
For any given roadway, a daily period during which traffic volume is highest, usually occurring in the morning and evening commute periods. Where "F" Levels of Service are encountered, the "peak hour" may stretch into a "peak period" of several hours' duration.

Planning Area
The Planning Area is the land area addressed by the General Plan Update.

Policy
Policy is a specific statement of principle or of guiding actions that implies clear commitment but is not mandatory. Policy is also a general direction that the city sets to follow in order to meet its goals and objectives before undertaking an action program.

Recreation, Active
A type of recreation or activity that requires the use of organized play areas including, but not limited to, softball, baseball, football, and soccer fields, tennis and basketball courts, and various forms of children's play equipment.

Recreation, Passive
Recreation, Passive is a type of recreation or activity that does not require the use of organized play areas.

Redevelop
Redevelop is to demolish existing buildings or to increase the overall floor area existing on a property or both, irrespective of whether a change occurs in land use.

Regional
Pertaining to activities or economics at a scale greater than that of a single jurisdiction and affecting a broad geographic area.

Residential
Land designated in the General Plan Update and zoning ordinance for buildings consisting only of dwelling units. Residential may be improved, vacant, or unimproved. This is a general term that refers to a wide range of densities and types of housing.

Significant Natural Feature
Goodyear's significant natural features include: the Bullard Wash, the Gila River, the Sierra Estrella Mountains, hillsides with slopes over 20%, Waterman Wash, the Sonoran Desert National Monument, the de Anza trail, and other similar features as agreed upon by the city.

Single-Family Dwelling
A building designed exclusively for and occupied by one family (e.g., a house).

Slope
Land gradient described as the vertical rise divided by the horizontal run and expressed in percent.

Tertiary Treatment
Part of the process which wastewater must go through before it can be discharged into the environment. Tertiary treatment is the final state which improves the quality of waste to reduce its impact on the environment. Tertiary processes include filtration, lagooning, nutrient removal, and disinfection.

Traffic Model
A mathematical representation of traffic movement within an area or region based on observed relationships between the kind and intensity of development in specific areas. Many traffic models operate on the theory that trips are produced by persons living in residential areas and are attracted by various non-residential land uses (See "Trip.")

Traditional Neighborhood Development (TND)
Neighborhoods characterized by compact, pedestrian-oriented developments that provide a variety of uses, diverse housing types, and are anchored by a central public space and civic activity. It has a recognizable center and clearly defined edges.

Transfer of Development Rights (TDR)
A program that can relocate potential development from areas where proposed land use or environmental impacts are considered undesirable (the "donor" site) to another ("receiver") site chosen on the basis of its ability to accommodate additional units of development beyond that for which it was zoned, with minimal environmental, social, and aesthetic impacts.

Transit
Transit is the conveyance of persons or goods from one place to another by means of a local, public transportation system.

Transit Stop
A transit stop is a smaller-scale facility located at selected points along transit routes for passenger pickup, drop off, or transfer. A bus stop is a transit stop.

Trip
A one-way journey that proceeds from an origin to a destination via a single mode of transportation; the smallest unit of movement considered in transportation studies. Each trip has one "production end" (or origin –often from home, but not always), and one "attraction end" (destination).

Trip Generation
Trip generation is the dynamics that account for people making trips in automobiles or by means of public transportation. Trip generation is the basis for estimating the level of use for a transportation system and the impact of additional development or transportation facilities on an existing, local transportation system. The trip generation of households are correlated with destinations that attract household members for specific purposes.

Undevelopable
Specific areas where topographic, geologic, and/or surficial soil conditions indicate a significant danger to future occupants and a liability to a city are designated as "undevelopable" by a city. These areas generally include ten-year floodplain areas and slopes exceeding 20 percent.

Urban Farming
Urban farming refers to the practice of cultivating, growing, and harvesting crops and raising animals within or in close proximity to urban areas. It is a sustainable agricultural approach that utilizes available urban spaces

such as rooftops, vacant lots, community gardens, and even vertical farms to produce food for local consumption. Urban farming aims to enhance food security, reduce the environmental impact of food production, and promote community engagement with agriculture in urban settings.

Use
The purpose for which a lot or structure is or may be leased, occupied, maintained, arranged, designed, intended, constructed, erected, moved, altered, and/or enlarged in accordance with the city zoning ordinance and General Plan land use designations.

Vacant
Vacant is the land or buildings that are not actively used for any purpose.

Value Engineering (VE)
VE seeks to lower capital and life cycle costs while maintaining or improving performance. Typical savings range from 5% to 15% of construction cost. The value study should be performed by an independent firm of the designer. It should be facilitated by a Certified Value Specialist ™ and include a team of specialists for a three-to five-day workshop study. The workshop follows the value methodology of SAVE International, the Value Society. Function analysis helps the team identify areas for value improvement.

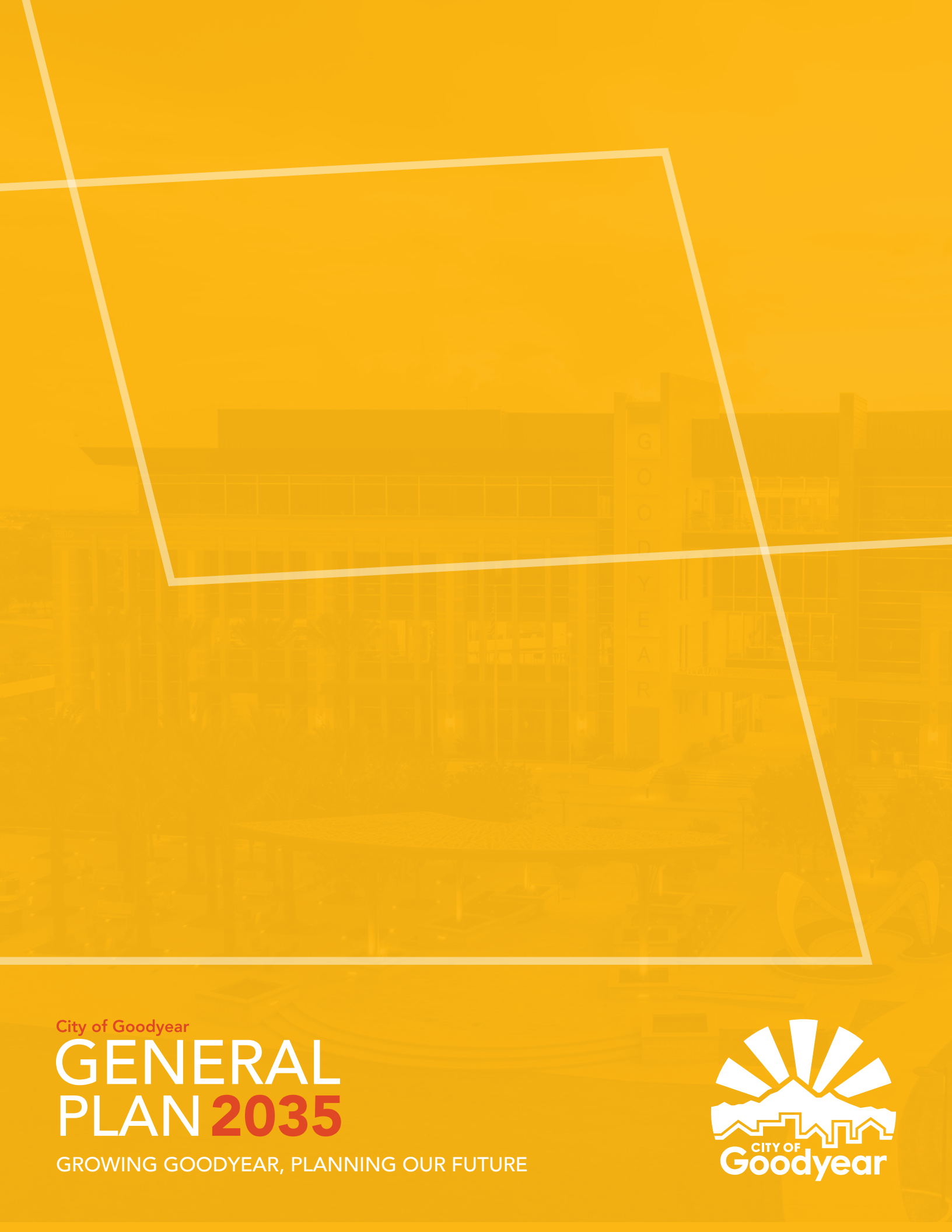
Vehicle Miles Traveled (VMT)
Vehicle miles traveled is a key measure of overall street and highway use. Reducing VMT is often a major objective in efforts to reduce vehicular congestion and achieve regional air quality goals.

Volume-to-Capacity Ratio
A measure of the opening capacity of a roadway or intersection, in terms of the number of vehicles passing through, divided by the number of vehicles that theoretically could pass through when the roadway or intersection is operating at its designed capacity. Volume-to-capacity ratio is abbreviated as "v/c." At a v/c ratio of 1.0, the roadway or intersection is operating at capacity. If the ratio is less than 1.0, the traffic facility has additional capacity. Although ratios slightly greater than 1.0 are possible, it is more likely that the peak hour will elongate into a "peak period."

Walkability
Walkability is a measure of the effectiveness of community design in promoting walking as an alternative to driving to easily and safely reach shopping, schools, and other common destinations. Walkable communities encourage pedestrian activity, expand transportation options, and have safe and inviting streets that serve people with different ranges of mobility.

Zone (Analysis) Traffic
In a mathematical traffic model the area to be studied is divided into zones, with each zone treated as producing and attracting trips. The production of trips by a zone is based on the number of trips to or from work or shopping, or other trips produced per dwelling unit.

Zoning
The division of the city and county by legislative regulations into area or zones which specify allowable uses for a real property and size restrictions for buildings within these area; a program that implements policies of the general plan.



City of Goodyear

GENERAL PLAN 2035

GROWING GOODYEAR, PLANNING OUR FUTURE

CITY OF Goodyear

RESOLUTION NO. 2023-2359

A RESOLUTION OF THE MAYOR AND COUNCIL OF THE CITY OF GOODYEAR, MARICOPA COUNTY, ARIZONA, ORDERING THE GENERAL PLAN 2035 BE SUBMITTED TO THE QUALIFIED ELECTORS OF THE CITY OF GOODYEAR WITH REGARD TO THE GENERAL PLAN 2035; PROVIDING NOTICE OF A SPECIAL ELECTION ON MAY 21, 2024; DESIGNATING THE DATE THAT VOTER REGISTRATION CLOSES; AUTHORIZING THE CITY MANAGER, OR HER DESIGNEE, TO ENTER INTO ALL AGREEMENTS TO EFFECTUATE ELECTION SERVICES; DESIGNATING THE PLACE AND BEGINNING AND ENDING DATES TO ACCEPT ARGUMENTS FOR AND AGAINST THE GENERAL PLAN; AND ORDERING THE CITY CLERK TO PUBLISH THIS CALL OF ELECTION.

WHEREAS, A.R.S. §9-461.06 establishes criteria for adoption and ratification of General Plans; and

WHEREAS, a significant public outreach plan was conducted with at least two public hearings; and,

WHEREAS, the City Council adopted the General Plan 2035 on November 13, 2023; and

WHEREAS, the City Council desires to submit the General Plan to the voters for ratification at a Special Election on May 21, 2024.

NOW, THEREFORE, BE IT RESOLVED BY THE MAYOR AND COUNCIL OF THE CITY OF GOODYEAR, MARICOPA COUNTY, ARIZONA, AS FOLLOWS:

SECTION 1. A Special Election shall be held on May 21, 2024 for the purpose of submitting the General Plan to the voters for ratification.

SECTION 2. The following proposition shall be submitted to the qualified electors of the City of Goodyear:

Shall the City of Goodyear General Plan 2035, as adopted by the City Council on November 13, 2023 be ratified as the General Plan 2035 of the City of Goodyear?

SHALL THE ABOVE DESCRIBED PROPOSITION BE ADOPTED?

YES NO

SECTION 3. That the electors favoring the above proposition shall vote “YES” and the electors opposing the proposition shall vote “NO”.

SECTION 4. That the City Manager, or her designee, shall sign any agreements to conduct the election or provide other services to effectuate the election and elements of the election.

SECTION 5. That arguments supporting or opposing the General Plan be published in the publicity pamphlet and shall be filed with the City Clerk on or before February 21, 2024. Each argument shall be submitted electronically to

gyclerk@goodyearaz.gov and a fee of $50 shall be paid for each argument. Each argument shall not exceed 300 words in length and shall contain the original, notarized signature of each person sponsoring it. If the argument is sponsored by an organization, it shall contain the sworn statement of two executive officers of the organization or if sponsored by a political committee it shall contain the sworn statement of the committee's chairman or treasurer. The names of persons and entities submitting written arguments shall be included in the publicity pamphlet. Persons signing the argument shall identify themselves by giving their residence address and telephone number, which may not appear in the publicity pamphlet, except that the person's city or town and state of residence shall appear in the pamphlet. Any argument that is submitted and that does not comply with this subdivision may not be included in the pamphlet.

Section 6. The City Clerk shall publish this Resolution.

Section 7. Resolution 2023-2359 shall be effective upon the date of its adoption.

PASSED AND ADOPTED by the Mayor and Council of the City of Goodyear, Maricopa County, Arizona, by a _____ vote, this _____ day of _____, 2023.

_____
Joe Pizzillo, Mayor

Date: _____

ATTEST:

_____
Darcie McCracken, City Clerk

APPROVED AS TO FORM:

_____
Roric Massey, City Attorney



It's a Great Time to be in Goodyear!

Goodyear has been one of the fastest-growing cities in the country in recent years. This growth has established Goodyear as a vibrant and desirable city. From the exceptional people that call Goodyear home, to the award-winning communities that establish a foundation of quality, to the high caliber employers that bring opportunity, to the expanding recreational amenities, it truly is a great time to be in Goodyear!

While there is much to celebrate about Goodyear, there is more work to be done to secure an even brighter future. Managing the city's continued growth and water resources, being a home for everyone, supporting a thriving arts and cultural scene, sustaining quality infrastructure and amenities, enhancing existing neighborhoods, and addressing social and economic needs are very important to Goodyear's future. Overcoming these challenges requires strong and effective local government. Having this kind of highly capable city is vital to ensuring Goodyear enjoys the highest possible quality of life.

The 2035 General Plan conveys where and how Goodyear can best progress: what places can best support growth, what places need thoughtful reinvestment, and what types of development we want throughout the city in the future. The Plan builds on the city's past and current strengths, respects who and what makes Goodyear a great city, and is organized around the community's shared vision and fundamental strategies.

What is a General Plan?

The Goodyear General Plan is an important tool with a long-range outlook to guide planning and development in a way that reflects the overall vision of the community. As established by Arizona Revised Statutes (ARS §9-461.05), the primary purpose of a general plan is to institute guiding policies for the management and future growth of the city across a series of required elements (i.e., topics). It serves as the foundation for land use and zoning decisions and provides an ongoing framework for public investment and private development. Perhaps most importantly, the Plan is shaped by extensive community engagement and is a reflection of the community's desired vision over a twenty-year planning horizon, with a closer focus on priorities and actions for the next ten years. The City of Goodyear's last General Plan update was completed in 2014. This state-mandated update process was conducted in conformance with all statutory requirements as outlined in ARS §9-461.06.

How will the Plan be used?

Goodyear's 2035 General Plan is a policy document used by city leaders and staff, developers, business owners, and residents to inform and guide land use and policy decisions.



As Used by City Staff

The Plan references and builds on the existing plans of city departments and community partners. city staff will consult it when reviewing changes to development ordinances, rezoning requests, and making recommendations for facilities, services, and capital improvements. Department heads will use the Plan to inform the preparation of work plans, budgets, and capital improvement.



As Used by City Council

City Council will use the Plan as a guide when making decisions so that the long-term vision for the city is a consistent point of reference.



As Used by the General Public

Residents will be able to refer to the Vision Statement, Goals, Policies, Actions and illustrative maps for assessing the potential for growth in individual areas across the city and when addressing a particular proposal or other matter before the City Council or appointed boards or commissions. As a common point of reference, the Plan will foster better discussion of the positive aspects of growth and development as well as concerns about the impacts select changes can place on Goodyear.



As Used by Appointed Boards and Committees

Members of appointed boards and committees will be able to use the Plan to carry out their work and mission. Some boards, such as the Planning and Zoning Commission, will more regularly consult the Plan for guidance in decision-making.



As Used by Other Agencies and Partners

A wide variety of Goodyear's partners, including non-profits, businesses, the education community, Luke Air Force Base, the County, and nearby municipal governments, can use the Plan to identify and implement mutually supportive goals.



As Used by Development Interests

Developers, property owners, builders, and others involved in contributing to Goodyear will be able to consult the Plan to develop projects and site plans in a manner that considers the larger context, rather than focusing solely on their individual sites. The Plan will create a starting point for conversation about important issues and questions that will be considered when making decisions about land use changes.

Relationship to Other Plans

The General Plan references other plans that provide additional detail and guidance on a particular topic or geographic sub-area. These plans are meant to work together to further implement the community's vision. The following graphic describes the relationship between the General Plan and these other plans.

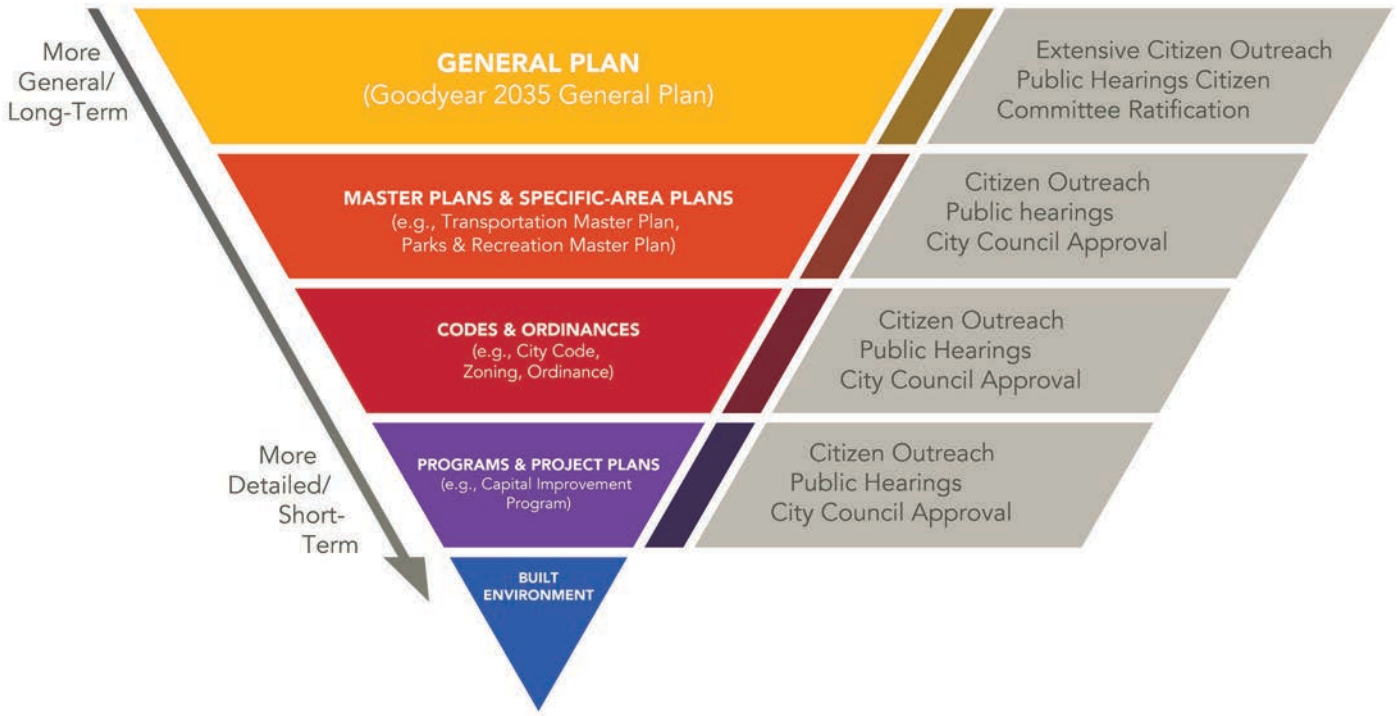
- Master Plans, such as the city's Parks and Recreation Master Plan or Transportation Master Plan, take the General Plan a step further for a specific topic by providing additional detail, setting priorities, and identifying funding sources. Sub-area plans (or specific area plans) are similar to master plans but provide additional detail for a specific geographic area rather than a topic.

  The Transportation Master Plan and Parks and Recreation Master Plan were created concurrently with the General Plan. This allowed these documents to be created in conformance with the Goodyear 2035 General Plan and vice versa.

- Codes and ordinances, such as the city's Zoning Ordinance or Municipal Code, begin to implement the plans by creating regulations and standards.

- Program and project plans, such as a recreation program, a development site plan, or the Capital Improvement Program (CIP), provide specific and detailed actions or programs and improve the built environment (such as a built roadway).

Figure 1.1. **How the Planning Process Leads to the Built Environment**



Public Engagement Overview

Public input is foundational to the General Plan. As part of this update process, outreach was conducted over a year encompassing multiple in-person and virtual engagement opportunities, stakeholder interviews, and community presentations. For a more comprehensive overview of public outreach, please view the Public Outreach Summary Document.



Community Workshops

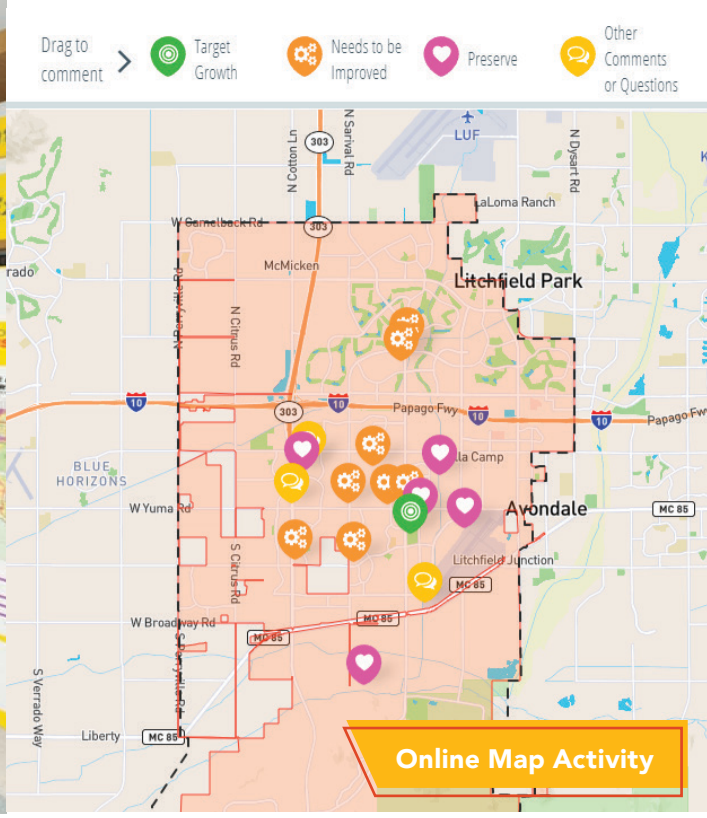
The public engagement for the general plan update was conducted over three phases. Each phase was comprised of 3 in-person workshops in three separate locations across the city: north Goodyear, central Goodyear, and south Goodyear. Two additional workshops were conducted in the far southern Planning Area for the community of Mobile. Each workshop was conducted in an open house format with interactive board activities to get input from the public. Each phase had a social media campaign, meeting notifications, and a virtual workshop component that made all in-person materials available online with opportunities to give feedback. Throughout the plan's development, the General Plan website was a one stop shop for project updates, upcoming events, relevant documents, virtual engagement opportunities, and General Plan Drafts.

General Plan Committee

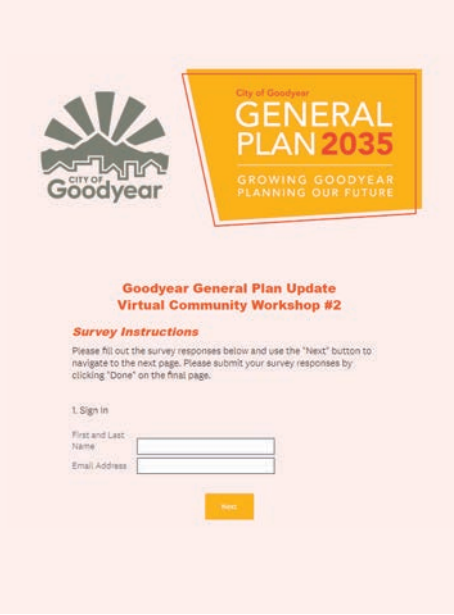
The General Plan Committee was a group of 17 community members appointed by the City Council who represented different neighborhoods, industry sectors, employers, businesses, and faith leaders in Goodyear. The committee gave direct input and guidance into the direction of the plan development. Over the past year, various topical presentations on general plan elements gave a deeper dive into the plan and allowed the committee to provide input to inform the direction of the plan update.







Virtual Engagement

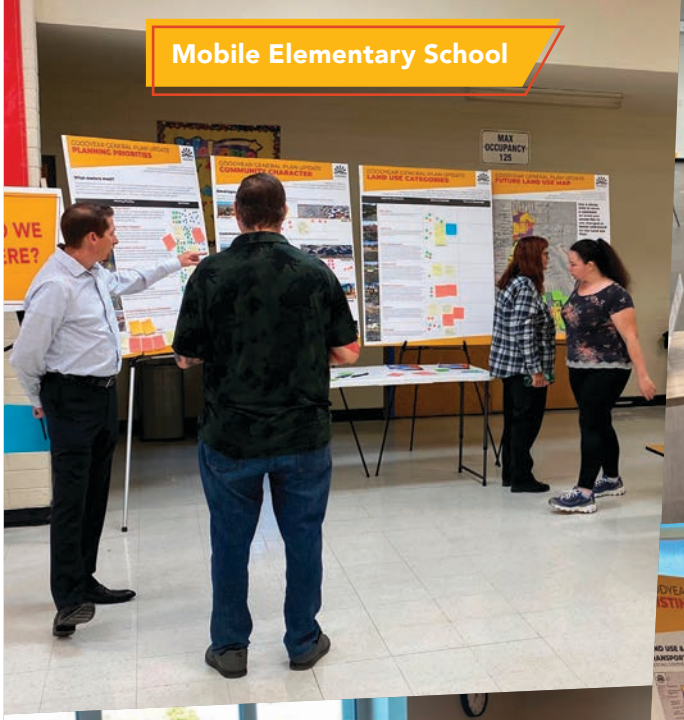


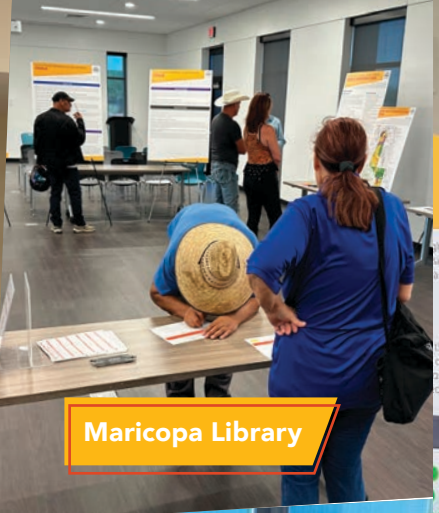
Staff

A General Plan Kickoff Summit was held on February 2, 2022 and brought the city's executive leadership team together to initiate the plan's development. Senior leadership from every department was present to give input and status updates for their respective departments. Staff was also interviewed following the summit to provide a more in-depth overview of their department's existing status, needs, challenges, and future plans. A half-day Planning Staff Charrette was also held on June 22, 2022 with hands-on activities for working through land use components of the General Plan.

Stakeholder Meetings and Community Presentations

During the General Plan's development, the project team also presented to the Southwest Valley Chamber of Commerce, the Goodyear Youth Commission, the Arizona State Land Department, Rio Reimagined, and the Coalition of Farmland Preservation. Community presentations were further given to multiple Home Owners Associations (HOAs) across the city and informational pop-up booths at large city events were used to raise awareness of the plan.













Community Workshops & Event Pop-Ups



COMMUNITY VISION STATEMENT

Goodyear is a safe, attractive, vibrant community that supports the diversity of its economy, environment, and people. We celebrate our cultural assets and invite development that creates memorable places of lasting value. Through smart public and private investments, Goodyear maintains a high quality of life for all to live, work, visit, and play.

General Plan Structure

In order to create a General Plan that is successful and meaningful, the vision of the community must be central to the process and outcomes. This understanding is at the heart of the Goodyear 2035 General Plan. Emerging from robust community engagement efforts, a unifying vision statement and guiding fundamental strategies were developed that are true to Goodyear's desired future yet are equally rooted in the current needs of the city and its citizenry today. As Goodyear continues to grow and welcome newcomers, it will be critical to uphold these foundational qualities to maintain a high-quality future and city that residents call home. The overall approach to achieving this end is established within the structure of this General Plan which is described in this section.

Community Vision

A vision statement describes where the community of Goodyear wants to be in the future based on community values and aspirations. The direction provided in the General Plan supports the collective vision statement, which is stated above and was developed by the General Plan Committee based on broader community input.



Fundamental Strategies

During the course of the General Plan revision process, six fundamental strategies emerged to guide the city's efforts to achieve the community's expressed vision. The following expresses these strategies in greater detail:

What does Goodyear's future look like if the General Plan 2035 Vision is achieved? Goodyear is....

Livable & Connected

A Livable and Connected City creates an integrated framework for growth, development, and community design. Livability and connectivity manifests as complete neighborhoods that provide essential goods and services, multimodal transportation networks, a diverse array of public spaces, and a respect for neighborhood character that create memorable places and destinations.

Resilient & Safe

A Resilient and Safe City reduces risk and improves the ability of individuals, neighborhoods, economic systems, and our natural and built environments to withstand, recover from, and adapt to natural hazards, human-made disasters, and economic shifts. It creates the foundation for a dependable water future and supports responsive public safety and emergency services across the city.

Inclusive & Diverse

An Inclusive and Diverse City welcomes and accommodates people of all walks of life. It capitalizes on our existing unique assets and fosters a strong cultural identity. It also preserves and expands access to housing for all phases of life and promotes environmental justice.

Prosperous & Innovative

A Prosperous and Innovative City leverages growth to benefit the livelihoods and economic opportunities of all residents. It develops diverse employment opportunities that are well-matched to residents' skill levels, expanding access to higher education and job-training for all, and supporting innovative entrepreneurs and small businesses that cater to residents and visitors.

Healthy & Sustained

A Healthy and Sustained City incorporates environmental protection and stewardship to improve public health for all. It addresses access to healthy food, health services, and recreation. In the context of our environment, it plans for adaptability and mitigation across both our physical and social assets.

Responsive & Accessible

A Responsive and Accessible City provides high quality municipal services and infrastructure in a manner that sustains the long-term fiscal wellbeing of the city along with preserving robust opportunities for citizen participation and engagement at all levels of government.



Systems Approach

In addition to supporting the achievement of the community vision, this plan's six Fundamental Strategies also function as the organizing framework for General Plan 2035.

Rather than independent stand-alone chapters as is found in most General Plans, the various Arizona Revised Statutes (ARS) required elements (i.e., land use, growth, circulation, open space and recreation, growth areas, revitalization and redevelopment, neighborhood preservation, environmental planning, water resources, conservation, energy, public services and facilities, public buildings, housing, safety, and cost of development) of the General Plan are actually complex systems that comprise interrelated relationships that can yield multiple outcomes when applied in different capacities across the city, ultimately, influencing how Goodyear performs overall. For example, providing active transportation (i.e., sidewalks, bike lanes, trails, etc.) options closely aligns with circulation, but these facilities also can help to reduce total vehicle miles traveled in a community which helps the environment and individual health of those who use the facilities.

The Fundamental Strategies were selected by the General Plan Committee to organize this General Plan because they were found to be more dynamic, comprehensive; and more accurately reflective of the desired priorities of the community than the static elements mandated by State Law. Each Fundamental Strategy includes community-driven goals and policies that bring the required elements of the Plan together to facilitate coordinated action across city departments and the community as a whole.

Where to Find More

Goal & Element Matrix
To further see how each chapter, and their associated goals, address each element required by State Law, see the Element and Goal Matrix provided in Chapter 10 – Implementation and Administration.

Glossary of Terms
For a comprehensive list of terms, acronyms, and their respective definitions, see the Glossary in the General Plan Appendix.

Navigating the Plan

To guide the application of this General Plan as an indispensable decision-making guide within the city, this document is organized into ten interrelated parts that individually and collectively contribute to Goodyear's vision.

Chapter 1: Introduction

This chapter describes the planning process and vision, highlights the purpose of the plan, and summarizes public involvement.

Chapter 2: Community Snapshot

This chapter provides a detailed summary of the demographic and socio-economic composition of the community. By analyzing past and current datasets for the community, this section helps ensure the Plan is grounded to key issues and focus areas within the city.

Chapters 3-8: Fundamental Strategies

Each Fundamental Strategy (Livable & Connected, Inclusive & Diverse, Healthy & Sustained, Resilient & Safe, Prosperous & Innovative, Responsive & Accessible) is captured within a dedicated chapter that provides specific planning considerations related to the strategy. The chapters then outline foundational goals and policies that will be used to guide decision making and ultimately achieve the overall desired community vision. As applicable, select chapters also include fundamental frameworks which detail important topics or plans (i.e., maps) that play a key role in applying the strategies, goals, and policies of the General Plan.

Chapter 9: Development Standards

This chapter provides detailed development standards that establish the expectations of how growth shall occur within each Land Use category. This chapter should be referenced when seeking clarity on the specific type of development that may occur within each Land Use category.

Chapter 10: Implementation & Administration

This chapter provides a matrix that details how Plan goals address the ARS mandated elements, highlights specific actions that should be undertaken to support the implementation of the General Plan, provides metrics that can be used to track the progress of the plan, and details Plan amendment criteria.

How to Use This Document

A helpful guide to understanding the key components of this Plan:

Fundamental Strategy

This heading identifies the Fundamental Strategy that the following listed goals will help to achieve.

Goal Identifier

This is the unique code for referencing the specific Goal

Goal Title

This text provides the overarching General Plan Goal in a short format

Goal Statement

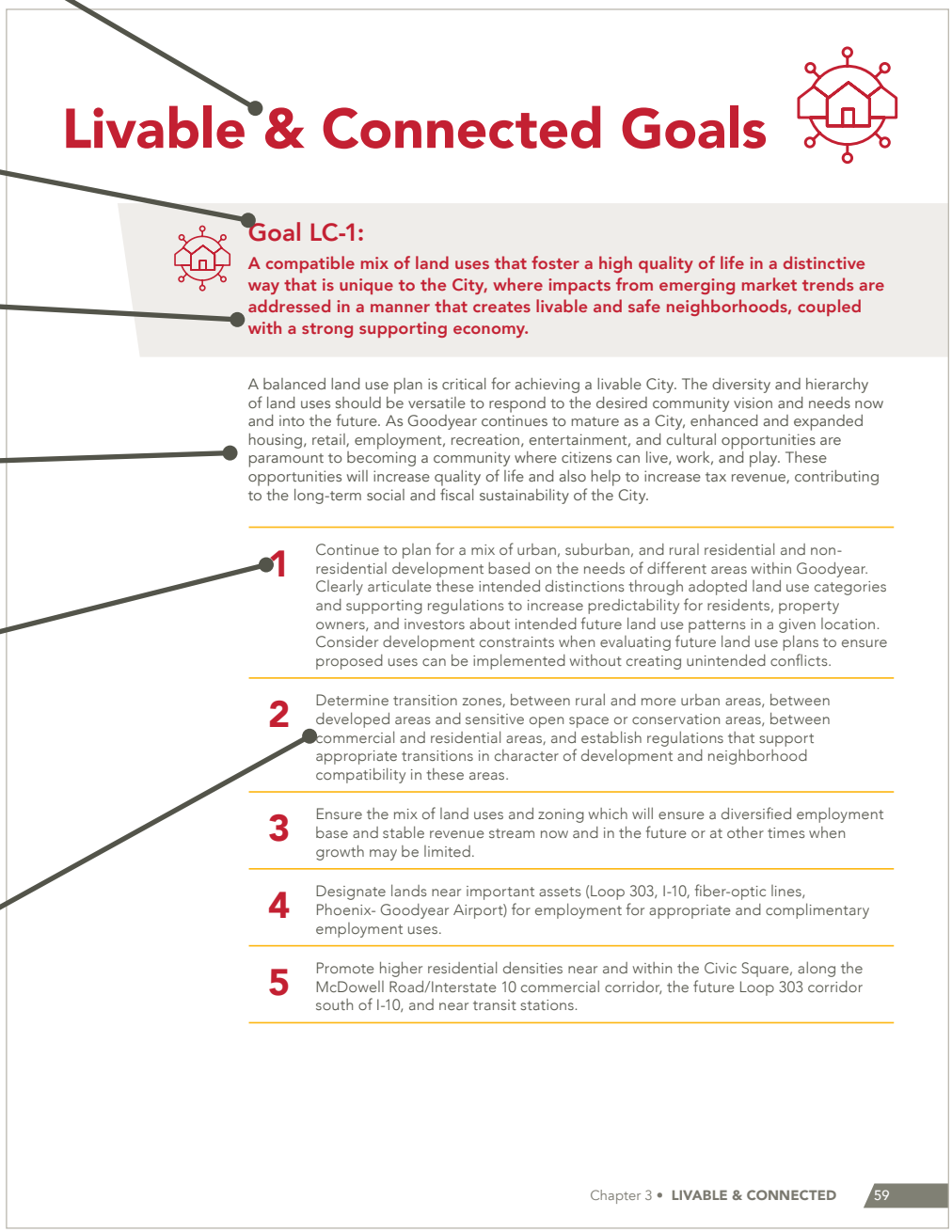
This text builds upon the Title to further clarify the intent of the Goal

Policy Identifier

This is the unique number for referencing the specific Policy under the Goal. The complete Policy reference includes the prefix of the Goal identifier: i.e., "Policy LC-1.1" or "Policy LC-1.2" etc.

Policy Statement

The Policy Statement provides the text to guide city decision making



Livable & Connected Goals

Goal LC-1:

A compatible mix of land uses that foster a high quality of life in a distinctive way that is unique to the City, where impacts from emerging market trends are addressed in a manner that creates livable and safe neighborhoods, coupled with a strong supporting economy.

A balanced land use plan is critical for achieving a livable City. The diversity and hierarchy of land uses should be versatile to respond to the desired community vision and needs now and into the future. As Goodyear continues to mature as a City, enhanced and expanded housing, retail, employment, recreation, entertainment, and cultural opportunities are paramount to becoming a community where citizens can live, work, and play. These opportunities will increase quality of life and also help to increase tax revenue, contributing to the long-term social and fiscal sustainability of the City.

1. Continue to plan for a mix of urban, suburban, and rural residential and non-residential development based on the needs of different areas within Goodyear. Clearly articulate these intended distinctions through adopted land use categories and supporting regulations to increase predictability for residents, property owners, and investors about intended future land use patterns in a given location. Consider development constraints when evaluating future land use plans to ensure proposed uses can be implemented without creating unintended conflicts.
2. Determine transition zones, between rural and more urban areas, between developed areas and sensitive open space or conservation areas, between commercial and residential areas, and establish regulations that support appropriate transitions in character of development and neighborhood compatibility in these areas.
3. Ensure the mix of land uses and zoning which will ensure a diversified employment base and stable revenue stream now and in the future or at other times when growth may be limited.
4. Designate lands near important assets (Loop 303, I-10, fiber-optic lines, Phoenix- Goodyear Airport) for employment for appropriate and complimentary employment uses.
5. Promote higher residential densities near and within the Civic Square, along the McDowell Road/Interstate 10 commercial corridor, the future Loop 303 corridor south of I-10, and near transit stations.

Chapter 3 • **LIVABLE & CONNECTED** 59



Each Fundamental Strategy that is described in this Plan is further conveyed through a series of components that consist of: goals, policies, and frameworks, which provide more detailed steps that lead to the implementation of the plan. These individual components are further described as follows:

- **Goals** are high-level statements of desired future outcomes. They are intended to reflect community input and state the Plan's intent as clearly as possible.
- **Policies** are more detailed statements intended to guide city decision-making in a manner that achieves their applicable General Plan goal.
- **Frameworks** play a key role in applying the broad strategies, goals, and policies of the General Plan. They display map-based information and discuss specific initiatives across various subject areas such as land use and circulation, growth areas, and parks and open space. These frameworks further indicate Goodyear's intent for where and how it seeks to direct development and manage growth within Goodyear's planning area.

Where to Find More

Action Items
Chapter 10 Implementation & Administration lists a series of Actions that act to implement the individual policies throughout the General Plan. Actions act as the city's checklist for implementation and the metrics for measuring the success of the General Plan.

Indicators Matrix
Chapter 10 Implementation & Administration also provides a comprehensive matrix that includes a detailed list of various indicators that can be used to track the progress of plan implementation.



Plan Elements

This section responds to state law which requires that a General Plan for a community the size of Goodyear address the following specific core "elements" or topics: Land Use; Circulation; Open Space; Growth Areas; Environmental Planning; Cost of Development; Water Resources; Conservation; Recreation; Public Services & Facilities; Public Buildings; Housing; Rehabilitation and Redevelopment; Safety; Bicycling; Energy; and Neighborhood Preservation and Revitalization. To recognize and emphasize their importance to the community, the Goodyear General Plan 2035 also addresses additional elective elements: Economic Development & Tourism; Arts and Culture; Education; and Health.

Goals are broad guiding statements that describe community aspirations for the future and their associated policies describe what is needed to move the community in the direction of completing each goal. The following matrices outline how each General Plan goal (and thus their supporting policies) apply to State-required and city-elected elements.

General Plan Goals		Required Elements												Elective Elements			
		Land Use	Growth Area	Circulation & Bicycling	Open Space, Parks, & Recreation	Housing	Rehabilitation & Redevelopment	Environmental Planning & Conservation	Water Resources	Energy	Public Services, Facilities, & Buildings	Safety	Cost of Development	Economic Development & Tourism	Arts & Culture	Education	Health
Livable & Connected																	
Goal LC-1	A compatible mix of land uses that foster a high quality of life in a distinctive way that is unique to the city.	●	●	●		●	●	●	●					●			●
Goal LC-2	A stable approach to growth that is well managed and distributed to meet or exceed the quality of existing development and equitably address the needs of existing and future residents, businesses, and visitors.	●	●	●									●				
Goal LC-3	A community with diverse destination centers to meet resident, workforce, and visitor needs.	●		●		●								●			
Goal LC-4	All areas of Goodyear become complete neighborhoods.	●		●	●	●	●				●				●	●	●
Goal LC-5	A community that distinguishes itself through its high-quality character and design.	●		●		●	●				●	●		●	●		
Goal LC-6	A connected community with a multimodal transportation system that meets the needs of its residents, workforce, and visitors.	●	●	●	●	●		●			●	●	●	●			●
Goal LC-7	A well-functioning transportation system that manages accessibility, reliability, efficiency, and safety.	●	●	●	●	●					●	●					●
Goal LC-8	A community that supports regional and interagency transportation planning collaboration.	●	●	●	●							●	●	●			
Inclusive & Diverse																	
Goal ID-1	Vibrant, equitable, and diverse neighborhoods recognized as being "a home for everyone," each with their individual character yet connected and integrated into a cohesive Goodyear.	●	●			●	●						●	●			
Goal ID-2	A range of housing types, price points, and sizes meet the needs of all ages, incomes, and lifestyles.	●	●			●	●							●	●		
Goal ID-3	Regionally celebrated arts facilities, installations, programs, and events highlight Goodyear's diversity and serve as a hub for arts and culture in the West Valley.	●					●				●			●	●		
Goal ID-4	Historical areas and experiences preserve a connection to Goodyear's past.	●					●				●			●	●		

General Plan Goals		Required Elements												Elective Elements			
		Land Use	Growth Area	Circulation & Bicycling	Open Space, Parks, & Recreation	Housing	Rehabilitation & Redevelopment	Environmental Planning & Conservation	Water Resources	Energy	Public Services, Facilities, & Buildings	Safety	Cost of Development	Economic Development & Tourism	Arts & Culture	Education	Health
Healthy & Sustained																	
Goal HS-1	A comprehensive, connected, and accessible parks, open space, and recreation system serves existing and future residents by contributing to the community's social, economic, and environmental quality.	●	●	●	●			●	●		●	●		●			●
Goal HS-2	Recreation design, programs, events, and care enhance quality of life within the community.	●	●	●	●						●	●		●		●	●
Goal HS-3	A healthy community with access to active lifestyle and mobility opportunities.	●	●	●	●						●	●		●			●
Goal HS-4	Access to wellness opportunities and quality fresh foods.	●									●					●	●
Goal HS-5	A community that advances environmental stewardship, taking care of our natural resources.	●						●	●	●	●						●
Goal HS-6	Protection of natural systems that support all living things.	●						●	●	●	●						●
Goal HS-7	A community that uses non-renewable resources responsibly and maximizes availability, diversity, and use of renewable sources of energy.							●		●	●						
Resilient & Safe																	
Goal RS-1	Proactively advances community resilience and is prepared for all hazards.							●	●		●	●					●
Goal RS-2	A diverse water portfolio with resources that meet both current and future needs.							●	●		●						
Goal RS-3	Utilizes water resources efficiently.							●	●		●			●			
Goal RS-4	A community with a safe and dependable water treatment and delivery system.	●	●		●							●		●			
Goal RS-5	A safer, more livable community.	●				●	●				●	●		●			●

General Plan Goals		Required Elements												Elective Elements			
		Land Use	Growth Area	Circulation & Bicycling	Open Space, Parks, & Recreation	Housing	Rehabilitation & Redevelopment	Environmental Planning & Conservation	Water Resources	Energy	Public Services, Facilities, & Buildings	Safety	Cost of Development	Economic Development & Tourism	Arts & Culture	Education	Health
Prosperous & Innovative																	
Goal PI-1	A resilient and diversified economy.	●	●	●		●			●					●		●	
Goal PI-2	An economic environment that nurtures locally based employment and economic opportunity.	●												●			
Goal PI-3	A community committed to educational excellence.													●		●	
Goal PI-4	A destination for tourism in the region and beyond.	●		●	●						●			●	●		
Responsive & Accessible																	
Goal RA-1	Quality social services that provide for the needs of the community.			●	●	●					●	●	●	●			●
Goal RA-2	An engaged and informed community.			●	●	●					●	●	●	●			●
Goal RA-3	A customer-centered level of community services and facilities to serve existing and future residents, businesses, and visitors.	●	●	●		●		●	●	●	●		●	●			●

City of Goodyear

General Plan Update

CITY COUNCIL MEETING







City of Goodyear

GENERAL PLAN 2035

GROWING GOODYEAR
PLANNING OUR FUTURE

CITY OF Goodyear

+

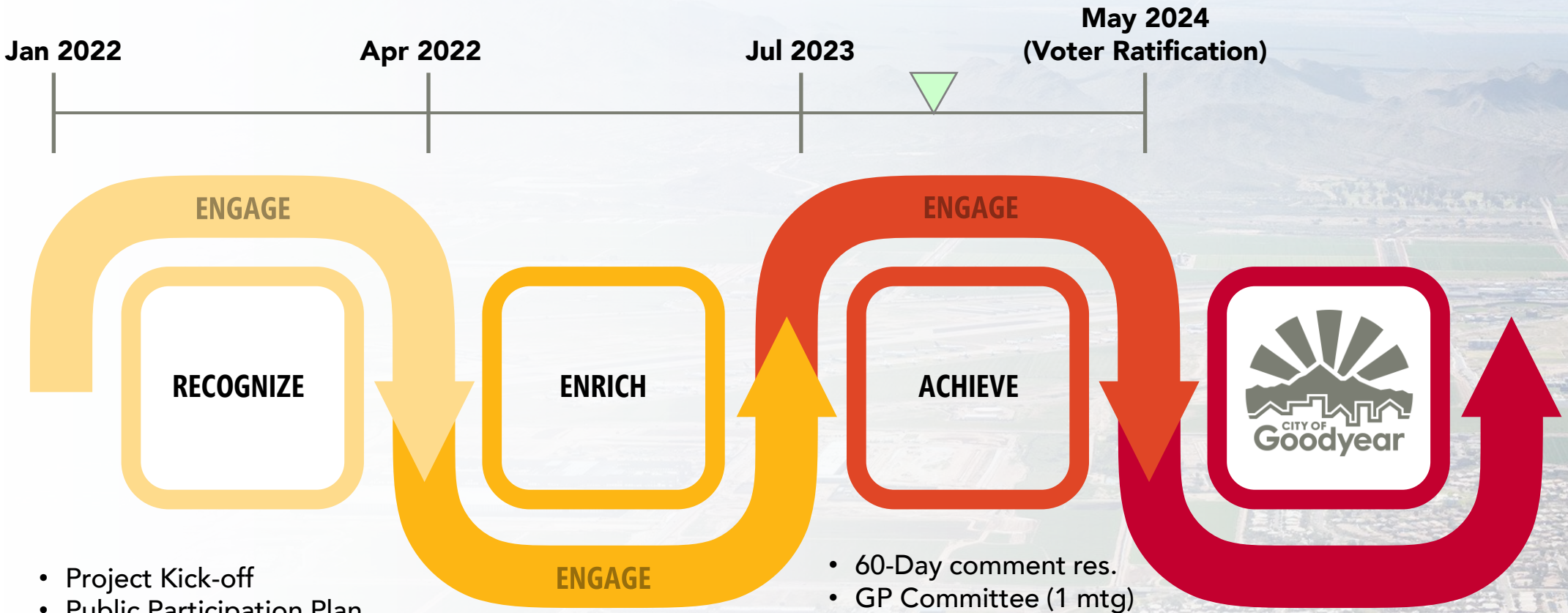
Michael Baker INTERNATIONAL

November 13, 2023

Discussion Topics:

- **Project Process & Progress**
- **General Plan 2035 Public Hearing Draft**
- **Comments & Responses**

General Plan 2035: Process & Progress



- Project Kick-off
- Public Participation Plan
- GP Committee
- Community Outreach
- PZ/Council worksessions
- Baseline Assessment

- GP Org. Structure
- Draft GP Elements
  Community Outreach
- GP Committee (7 mtgs)
- PZ/Council worksessions
- 60-Day Review
  - June thru July

- 60-Day comment res.
- GP Committee (1 mtg)
- Final GP Development
- PZ/Council Worksessions
- **Formal Adoption**
  - **PZ Commission Public Hearings (2 mtg)**
  - City Council Public Hearing (1 mtg)
- Voter Ratification
  - Call for election 180 days prior to election

General Plan 2035: Community Outreach

- **General Plan Committee**
  - 17 members/ 9 meetings
- **Community Workshops (11)**
  - In-Person (3 rounds – 3 locations + 2 Mobile)
  - Virtual (all material made available online)
- **Target Workshops (20)**
  - City Special Events - 5
  - HOA Presentations - 5
  - Youth Commission - 1
  - Stakeholders - 9
- **Supporting Outreach**
  - Project Website
  - Social Media Postings
  - InFocus Magazine







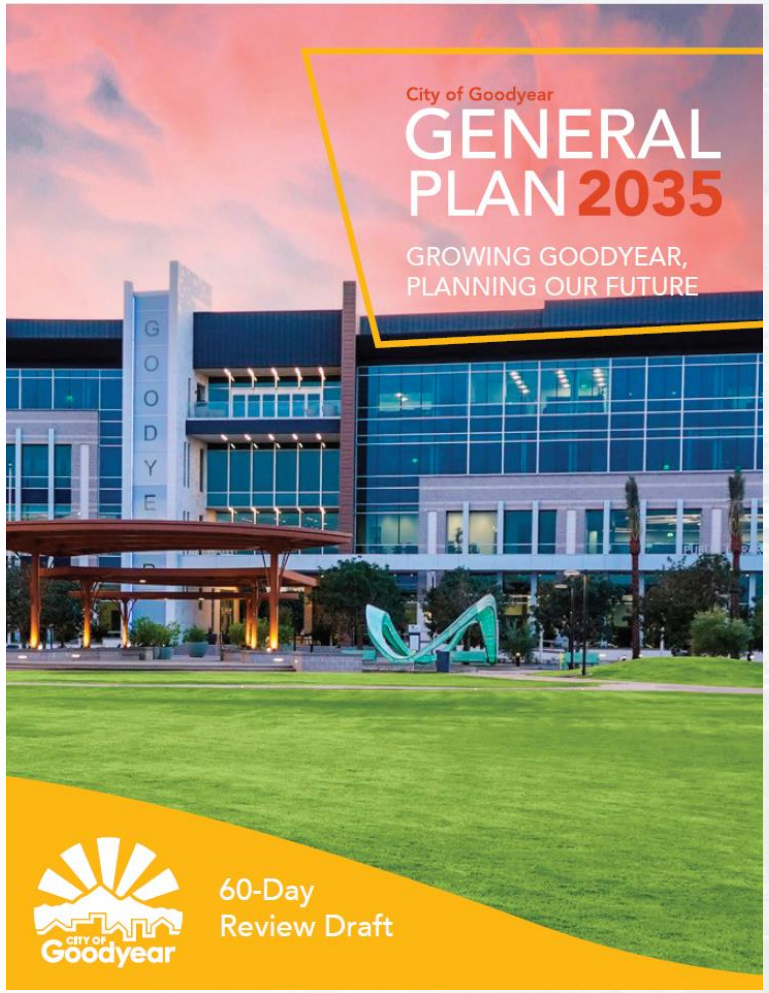








General Plan 2035: Growing Goodyear, Planning Our Future



Vision Statement:

"Goodyear is a safe, attractive, vibrant community that supports the diversity of its economy, environment, and people. We celebrate our cultural assets and invite development that creates memorable places of lasting value. Through smart public and private investments, Goodyear maintains a high quality of life for all to live, work, visit, and play."

Fundamental Strategies (Chapters)

What does Goodyear's future look like if the General Plan 2035 Vision is achieved? Goodyear is....



Livable & Connected

A Livable and Connected City creates an integrated framework for growth, development, and community design. Livability and connectivity manifests as complete neighborhoods that provide essential goods and services, multimodal transportation networks, a diverse array of public spaces, and a respect for neighborhood character that create memorable places and destinations.



Inclusive & Diverse

An Inclusive and Diverse City welcomes and accommodates people of all walks of life. It capitalizes on our existing unique assets and fosters a strong cultural identity. It also preserves and expands access to housing for all phases of life and promotes environmental justice.



Healthy & Sustained

A Healthy and Sustained City incorporates environmental protection and stewardship to improve public health for all. It addresses access to healthy food, health services, and recreation. In the context of our environment, it plans for adaptability and mitigation across both our physical and social assets.



Resilient & Safe

A Resilient and Safe City reduces risk and improves the ability of individuals, neighborhoods, economic systems, and our natural and built environments to withstand, recover from, and adapt to natural hazards, human-made disasters, and economic shifts. It creates the foundation for a dependable water future and supports responsive public safety and emergency services across the city.



Prosperous & Innovative

A Prosperous and Innovative City leverages growth to benefit the livelihoods and economic opportunities of all residents. It develops diverse employment opportunities that are well-matched to residents' skill levels, expanding access to higher education and job-training for all, and supporting innovative entrepreneurs and small businesses that cater to residents and visitors.



Responsive & Accessible

A Responsive and Accessible City provides high quality municipal services and infrastructure in a manner that sustains the long-term fiscal wellbeing of the city along with preserving robust opportunities for citizen participation and engagement at all levels of government.

Chapter Components

Introduction

There is general public consensus that residents love Goodyear's quality of life. There is a desire for a future where this distinctive character of Goodyear is preserved and cultivated.

This chapter establishes the pattern and intensity of land use in the city and serves as the primary vehicle for ensuring that new land uses are logically organized and developed in a way that contributes to and enhances Goodyear's unique identity and exceptional residential neighborhoods. This Chapter also focuses on optimizing connectivity to ensure for the safe and efficient movement of all residents, visitors, and goods into and throughout the city.

Planning Considerations

Strike a Balanced Approach to Locating Land Uses

The City of Goodyear is one of the fastest-growing cities in the nation and with projections showing continued growth, it is important to remember and recognize the need to balance desired future development with the established development patterns that exist today.

While the current dominant land use within the city is low-density residential, mainly comprising single-family homes, there is a smaller but growing proportion of medium-and high-density housing. In support of these expanding residential areas, there are a limited number of commercial developments and multiple burgeoning employment clusters, which are all predominantly located north of the Gila River. There is also a notable, although shrinking, amount of agricultural land within the city's overall planning area. Much of this vacant and agricultural land is within the southern portions of the city or anticipated growth areas and planned for more intensive land uses in the future.

To be a diverse community that offers different types of urban, suburban, and rural character, the city must work to not only ensure quality in new developments but also to promote quality and compatible character within existing and redevelopment areas and to maintain a desirable balance between the built and natural environment.

How to Use This Document

A helpful guide to understanding the key components of this Plan:

Fundamental Strategy

This heading identifies the Fundamental Strategy that the following listed goals will help to achieve.

Goal Identifier

This is the unique code for referencing the specific Goal

Goal Title

This text provides the overarching General Plan Goal in a short format

Goal Statement

This text builds upon the Title to further clarify the intent of the Goal

Policy Identifier

This is the unique number for referencing the specific Policy under the Goal. The complete Policy reference includes the prefix of the Goal identifier: i.e., "Policy LC-1.1" or "Policy LC-1.2" etc.

Policy Statement

The Policy Statement provides the text to guide city decision making

Livable & Connected Goals

Goal LC-1:

A compatible mix of land uses that foster a high quality of life in a distinctive way that is unique to the City, where impacts from emerging market trends are addressed in a manner that creates livable and safe neighborhoods, coupled with a strong supporting economy.

A balanced land use plan is critical for achieving a livable City. The diversity and hierarchy of land uses should be versatile to respond to the desired community vision and needs now and into the future. As Goodyear continues to mature as a City, enhanced and expanded housing, retail, employment, recreation, entertainment, and cultural opportunities are paramount to becoming a community where citizens can live, work, and play. These opportunities will increase quality of life and also help to increase tax revenue, contributing to the long-term social and fiscal sustainability of the City.

1. Continue to plan for a mix of urban, suburban, and rural residential and non-residential development based on the needs of different areas within Goodyear. Clearly articulate these intended distinctions through adopted land use categories and supporting regulations to increase predictability for residents, property owners, and investors about intended future land use patterns in a given location. Consider development constraints when evaluating future land use plans to ensure proposed uses can be implemented without creating unintended conflicts.
2. Determine transition zones, between rural and more urban areas, between developed areas and sensitive open space or conservation areas, between commercial and residential areas, and establish regulations that support appropriate transitions in character of development and neighborhood compatibility in these areas.
3. Ensure the mix of land uses and zoning which will ensure a diversified employment base and stable revenue stream now and in the future or at other times when growth may be limited.
4. Designate lands near important assets (Loop 303, I-10, fiber-optic lines, Phoenix- Goodyear Airport) for employment for appropriate and complimentary employment uses.
5. Promote higher residential densities near and within the Civic Square, along the McDowell Road/Interstate 10 commercial corridor, the future Loop 303 corridor south of I-10, and near transit stations.

Where to Find More

Action Items
Chapter 10 Implementation & Administration lists a series of Actions that act to implement the individual policies throughout the General Plan. Actions act as the city's checklist for implementation and the metrics for measuring the success of the General Plan.

Indicators Matrix
Chapter 10 Implementation & Administration also provides a comprehensive matrix that includes a detailed list of various indicators that can be used to track the progress of plan implementation.

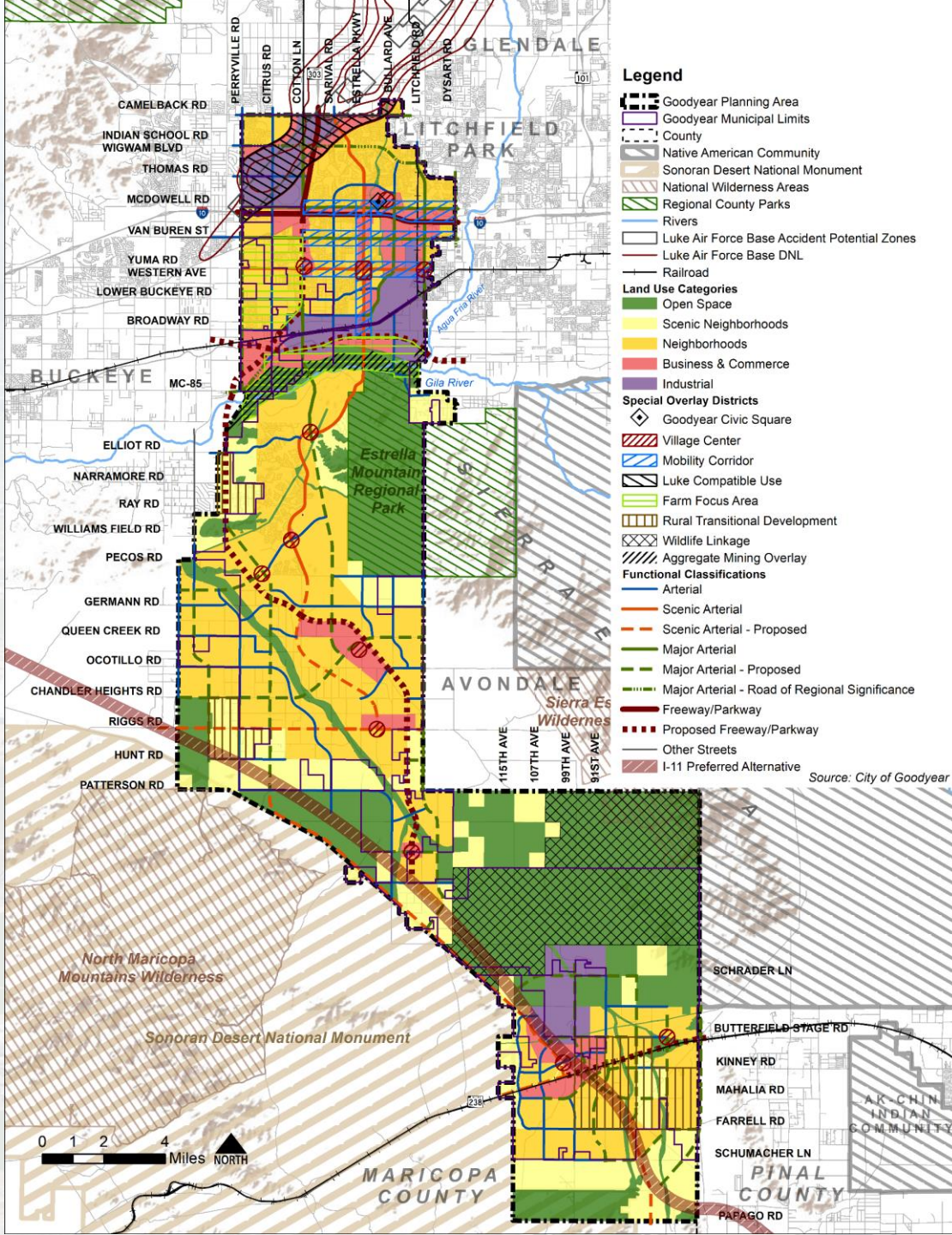
General Plan 2035: Spotlight Areas

- Make Water Resources/Conservation More Prominent
- A Balanced Approach to Housing (for All)
- Refine Growth Areas to Promote Retail/Entertainment
- Commit to Quality Design Practices
- Support Emerging Technology to Enhance Travel Options
- Better Control of Light Industrial in Business & Commerce Land Use
- Enhance Focus on Gila River/Open Space Preservation
- Align with Recommendations of Associated Parks & Recreation Master Plan and Transportation Master Plan

- 31 Goals
- 230 Policies

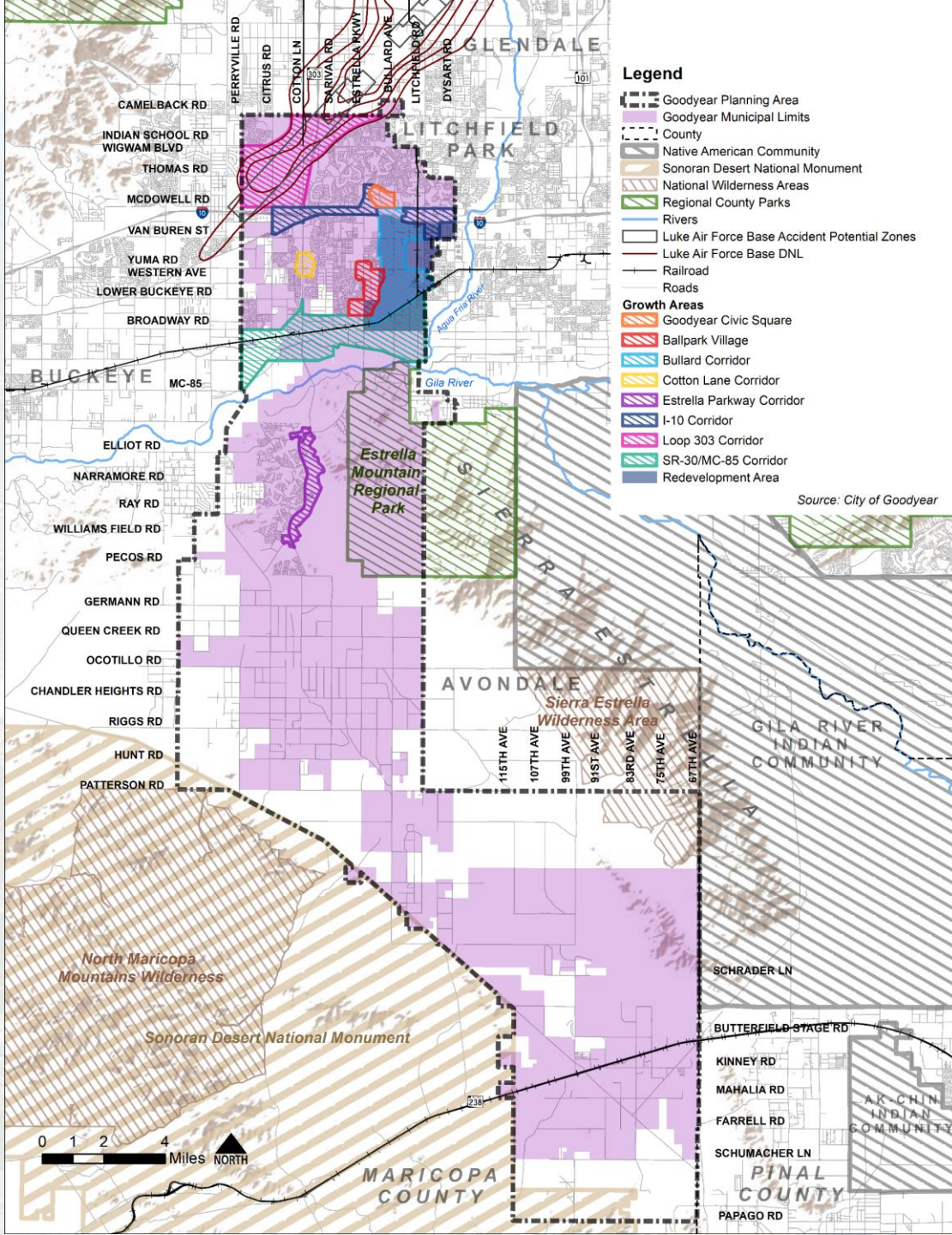
Land Use & Circulation Plan

- Preserved Land Use Categories
- Enhanced Mobility Corridors
- Farm Focus Overlay
- Rural Transitional Development
- Open Space and Wildlife Linkage



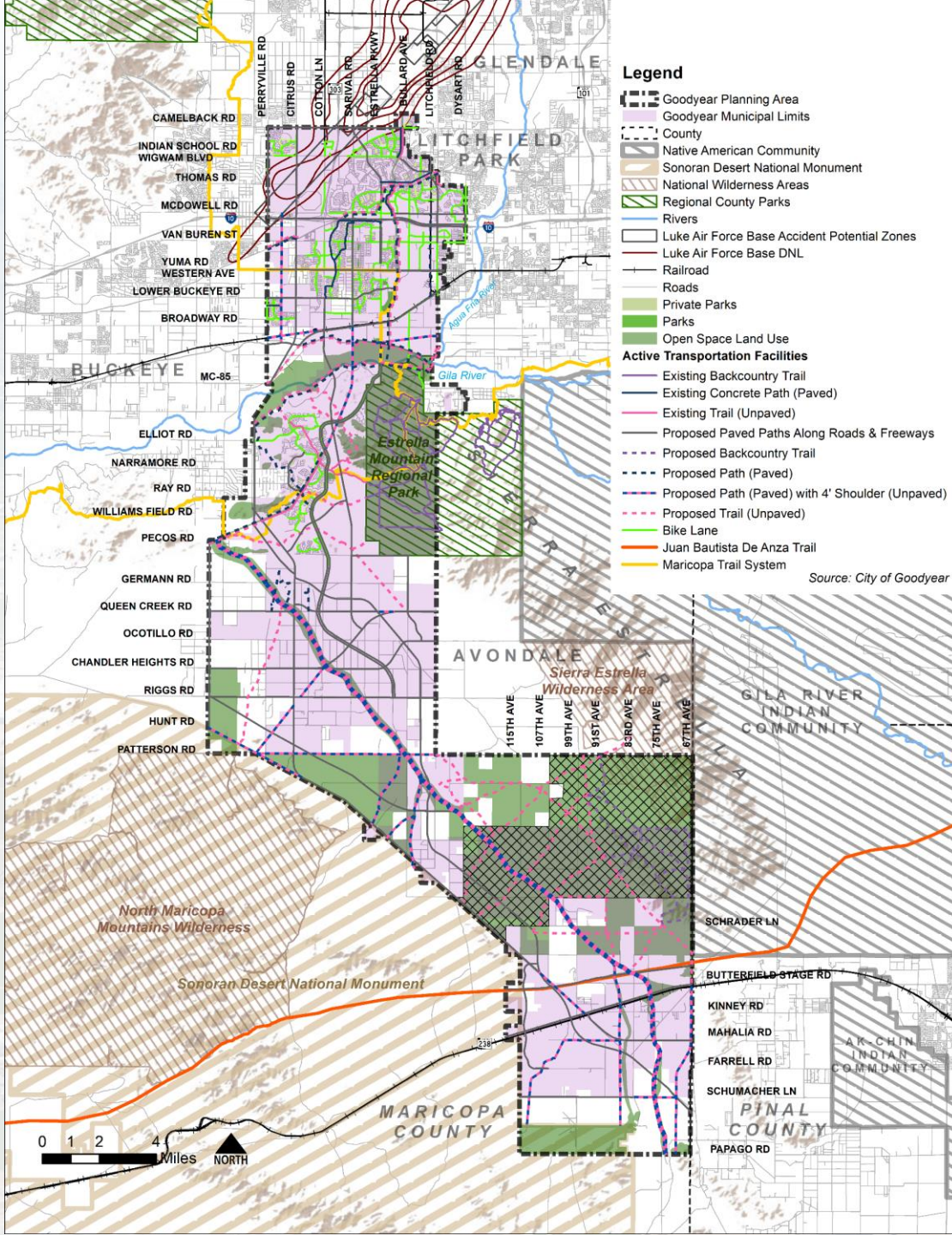
Growth Areas

- Align growth areas with development trends and economic development
- Refined boundaries for enhanced clarity



Parks, Trails, & Open Space

- Align with Parks & Recreation Master Plan Update
- Refined trail alignments



Implementation
Required Elements

General Plan Goals		Required Elements												Elective Elements			
		Land Use	Growth Area	Circulation & Bicycling	Open Space, Parks, & Recreation	Housing	Rehabilitation & Redevelopment	Environmental Planning & Conservation	Water Resources	Energy	Public Services, Facilities, & Buildings	Safety	Cost of Development	Economic Development & Tourism	Arts & Culture	Education	Health
Livable & Connected																	
Goal LC-1	A compatible mix of land uses that foster a high quality of life in a distinctive way that is unique to the City.	●	●	●		●	●	●	●					●			●
Goal LC-2	A stable approach to growth that is well managed and distributed to meet or exceed the quality of existing development and equitably address the needs of existing and future residents, businesses, and visitors.	●	●	●									●				
Goal LC-3	A community with diverse destination centers to meet resident, workforce, and visitor needs.	●		●		●								●			
Goal LC-4	All areas of Goodyear become complete neighborhoods	●		●	●	●	●				●				●	●	●
Goal LC-5	A community that distinguishes itself through its high-quality character and design	●		●		●	●				●	●		●	●		
Goal LC-6	A connected community with a multimodal transportation system that meets the needs of its residents, workforce, and visitors.	●	●	●	●	●		●			●	●	●	●			●
Goal LC-7	A well-functioning transportation system that manages accessibility, reliability, efficiency, and safety.	●	●	●	●	●					●	●					●
Goal LC-8	A community that supports regional and interagency transportation planning collaboration.	●	●	●	●							●	●	●			

Implementation Actions & Metrics

Recommended Actions

Recommended actions support the goals and policies of the General Plan and are established with four primary considerations in mind: completing direct improvements, programs, or tasks; aligning efforts to maximize "cross-politization," where multiple goals are realized through common actions; focusing on strategic investments based on available resources; and advocating for partnerships to achieve desired outcomes at the local, regional, or State level. These actions should be implemented as outlined within the "Additional Guidance" section detailed in this Chapter.

Livable & Connected

LC-A1	Prepare a comprehensive update to the city's Zoning Ordinance and other supporting city codes and ordinances to reflect the goals and policies of the General Plan and to promote best practices. Specific areas of focus should include: • Maintaining consistency between relevant and/or supporting city codes and ordinances. • Promotion of concepts that ensure the development of "complete neighborhoods." • Neighborhood design regulations that promote a unique sense of place that is in concert with their surrounding area or the city's overall character. • Effective development standards that correspond with changing housing and market trends as well as accommodates desired employment clusters and small businesses while still protecting surrounding residences. • Inclusionary zoning practices or incentives that require or encourage the construction of workforce housing. • Opportunities to allow residents to make healthy choices like permitting food trucks that serve healthy food, community gardens, and similar endeavors. • Management and encouragement of electric vehicles, which may include consideration of charging station placement and/or reduced parking standards. • Consideration of the development review process to ensure it is serving the needs of the business community.
LC-A2	Seek out and evaluate opportunities to promote desired retail and employment within defined growth areas. This may include select code amendments and/or infrastructure projects to establish shovel/tenant-ready sites.
LC-A3	Create neighborhood plans for the revitalization and preservation of the oldest neighborhoods, prioritizing neighborhoods through a neighborhood assessment. Ensure the assessment considers current conditions of neighborhoods (e.g., crime, maintenance, property value, and lighting) and evaluates the potential benefits of revitalization activities.
LC-A4	Review the activities in the Capital Improvement Program (CIP) and identify/reprioritize activities that benefit neighborhoods in need of revitalization.

Measurement of Progress

Goal		Indicator	Source
Livable & Connected			
LC-1	A compatible mix of land uses that fosters a high quality of life in a distinctive way that is unique to the city.	Land use composition	MAG
		Update of relevant codes and ordinances (zoning, subdivision regulations, design guidelines)	City of Goodyear
		Fiscal impact analysis	MAG
		Creation of a combined roadway classification and land use map	City of Goodyear
		Walk Score within the Mobility Corridor Overlay	Walk Score
		Jobs-to-housing Ratio	City of Goodyear
		Annual sales tax revenue	City of Goodyear
		Number of new restaurants, stores, and entertainment establishments	City of Goodyear
		End of year vacancy rate for commercial space by district	City of Goodyear
		Community satisfaction with the community assets	Citizen Survey
		Number of users/visitors to the community assets	City of Goodyear
LC-2	A stable approach to growth that is well managed and distributed to meet or exceed the quality of existing development and equitably address the needs of existing and future residents, businesses, and visitors.	Percentage of public improvement costs (generated by new development) covered by development impact fees versus the General Fund	City of Goodyear
		Percentage of building permits issued in growth areas	City of Goodyear
		Area of vacant land in growth areas and the city.	City of Goodyear
LC-3	A community with diverse destination centers to meet resident, workforce, and visitor needs.	Square feet of mixed-use development	City of Goodyear

General Plan 2035: Next Steps

- General Plan Ratification (Special Election): May 21, 2024

Comments & Responses

Thank You!

ITEM #: 9.
DATE: 11/13/2023
AI #:1707

CITY COUNCIL ACTION REPORT

SUBJECT: 2023 PARKS AND RECREATION MASTER PLAN

STAFF PRESENTER(S): Nathan Torres, Parks and Recreation Director

---

OTHER PRESENTER(S):

Sean Wozny, Kimley Horn and Associates

SUMMARY

Adopt Resolution No. 2023-2366 adopting the 2023 Parks and Recreation Master Plan.

STRATEGIC PLAN ALIGNMENT



RECOMMENDATION

ADOPT RESOLUTION NO. 2023-2366 ADOPTING THE 2023 PARKS AND RECREATION MASTER PLAN. (Nathan Torres, Parks and Recreation Director)

FISCAL IMPACT

There are no fiscal impacts by adopting the plan. Future projects will be presented during the annual budget process for funding.

BACKGROUND AND PREVIOUS ACTIONS

On July 14, 2014, City Council adopted the 2014 Parks, Recreation, Trails, and Open Space Master Plan.

On October 18, 2023, the Goodyear Parks and Recreation Advisory Commission unanimously approved the 2023 Parks and Recreation Master Plan to move forward for Council consideration.

STAFF ANALYSIS

The 2014 Parks, Recreation, Trails, and Open Space Master Plan laid the foundation for parks and recreation planning for the past 10 years. The purpose of the plan was to offer strategies and operational policies that provide guidance to meet the needs of current and future City of Goodyear residents. This plan identified short-term, mid-term, and long-term goals. Of the 394 goals that were established in this plan, 367 of them were completed achieving a 93% completion rate.

In 2022, Kimley Horn and Associates was contracted to update the comprehensive 10-year Parks and Recreation Master Plan. This updated plan provides guidance on how to meet the demands for future recreational, programming, environmental, and maintenance needs, as well as to establish priorities for facility improvements, future park development, and land acquisitions.

A consistent theme throughout the development of this plan has been the City's commitment to a quality parks and recreation system that delivers high-quality parks, trails and recreation programs, facilities, and events for all residents, while contributing to the economic well-being of the city. To meet this commitment to its residents, this plan is organized around the following themes:

- Providing high-quality parks and recreational facilities
- Connected, accessible trail system
- Economic development through park development
- Keeping up with growth
- Resilient parks and open space opportunities
- Investing in the current park system

The 2023 Parks and Recreation Master Plan was developed through a highly interactive process involving public forums, stakeholder meetings, surveys, site evaluations, benchmarks to like communities and meetings. This plan is aligned with the 2022-2024 City Strategic Plan and the primary focus areas: Quality of Life, Economic Vitality, Fiscal and Resource Management and Sense of Community. Additionally, the plan has been closely coordinated with the Transportation Master Plan and the 2035 General Plan.

A variety of community outreach efforts were used to ensure that the plan reflects the needs and desires of the Goodyear community. These include:

- 40 stakeholder meetings with various internal staff, special interest groups, sports groups, Commissions, and other user groups
- 8 public meetings
- 6 community events
- Dedicated project website
- Statistically relevant survey

As a result of the extensive community engagement, nearly 23,000 inputs were received. The top-rated amenities that participants would like to see include:

1. Swimming pools/ splash pads	2. Trails	3. Playgrounds	4. Urban Fishing Lake*
5. Recreation Center	6. Sports Complex	7. Sport Courts	8. Dog Park
9. Multi-use Fields	10. Skate Parks	11. BMX facility	12. Ballfields

* Although an urban fishing lake was a desired community amenity, this plan is recommending that a lake not be pursued at this time as a result of the changing water climate in the state.

Notable participant statistics:

- 91% of participants felt that “quality park and trail experiences were important to their quality of life”
- 94% of participants stated “Parks and Recreation services make Goodyear a desirable place to live”
- 88% of participants indicated “Parks and Recreation services enhances quality of life and builds a sense of community”
- 72% of participants indicated “Parks and Recreation services promotes tourism to the city and region

Plan Priority Projects

Existing Parks (2023 cost projection ≈ $15M):

- Falcon Park – additional parking, playground improvements, add a maintenance facility, and improve connections to Bullard Wash Trail
- Goodyear Community Park – improve and expand the dog park, renovate restrooms, and splash pad improvements
- Portales Park – neighborhood sidewalk connections, looped pathways, and strategic turf reduction
- Wildflower North and South Parks – provide connectivity to Wildflower Elementary School/neighborhood and strategic turf reduction
- Loma Linda Park – replaster pool and deck surfaces, convert baby pool to a splash play feature, enhance turf, legacy tree replacement, and irrigation improvements

Future Parks (2023 cost projection ≈ $92M):

- Goodyear Recreation Campus Phase II – completion of remaining 46 acres
- Bullard Wash Trail Extension – McDowell to Goodyear Ballpark
- Foothills Community Park Phase II – completion of remaining 17 acres
- I-10 Basin Sports Complex Feasibility Study – currently underway in FY24
- Land acquisition – future parks/trails

Attachments

Master Plan Executive Summary

Master Plan

Master Plan Appendix

Resolution
Presentation

GOODYEAR GAME PLAN

PARKS AND RECREATION

MASTER PLAN 2023



CITY OF Goodyear

Kimley»Horn

Expect More. Experience Better.

GOODYEAR GAME PLAN PARKS AND RECREATION MASTER PLAN 2023

EXECUTIVE SUMMARY



Star Spangled Fourth Event, Goodyear Ballpark



WHAT IS THE GOODYEAR PARKS AND RECREATION MASTER PLAN?

The Goodyear Parks and Recreation Master Plan is a comprehensive, long-range strategy for the creation, optimization, and maintenance of the City of Goodyear (City) parks, recreation programs, trails, and open space assets.

The Master Plan and the planning process enables the City to assess recreation needs and interest of the community. It enables decision makers to prioritize resource allocation decisions for existing and new facilities as well as programs, services, and overall maintenance of the system. The Goodyear Parks and Recreation Master Plan provides the following for the community:

- Evaluation of the existing park system with benchmarks of regional and national standards and potential service level improvements
- Incorporate the vision, goals, and tasks outlined in the recently adopted City of Goodyear Strategic Plan
- Document priorities, trends, and demands of the current population and charting a long-range plan for accommodating anticipated population growth
- Inform the community about park needs and the systems community assets
- Develop an implementation plan that outlines projects, anticipated costs, potential funding sources, and operation and maintenance implications
- Identify and prioritize capital improvement projects for both existing parks and future park facilities based on the identified community needs
- Guide critical decisions about parks and recreation facilities, infrastructure, programs, and services
- Develop recommendations and an implementation strategy



Goodyear Fall Festival, Goodyear Ballpark

PLAN WITH PURPOSE

At the heart of the Goodyear Parks and Recreation Master Plan update is the identification of community needs which provides guidance over the next 10 years and beyond for the department. The population has experienced significant growth in the last 12 years, increasing 59.6% from 2010 to 2022, on average 5% per year, making Goodyear one of the 10 fastest growing cities in the nation and the second fastest growing city in Arizona. According to the U.S. Census Bureau and the Environmental Systems Research Institute, Inc. (ESRI), the city's population currently includes 106,017 individuals living within 36,214 households. Projecting ahead, the total population growth is expected to continue to significantly grow. By 2037, the city's population is projected to be at 130,262 residents living in 44,601 households.

The city of Goodyear is committed to a parks and recreation system that delivers high-quality parks, trails, recreation programs, arts and culture programs, facilities, and events for all residents of all abilities while contributing to the economic wellbeing of the city. To meet this commitment to its residents, the City focused the Parks and Recreation Master Plan around the following identified goals:

- Community driven
- High-quality parks and recreation facilities
- Trails that connect the community
- Community wellness through recreation
- Sustainable maintenance practices
- Administration "right-sized" for the future
- Partnerships and options for funding
- Future facilities to meet growth needs

2014 MASTER PLAN ACCOMPLISHMENTS

The 2023 Goodyear Parks and Recreation Master Plan provides an update to the 2014 City of Goodyear Parks, Recreation, Trails and Open Space Master Plan which provided the foundation for this plan. The previous Master Plan served as the guiding document for the Parks and Recreation Department for the past decade. The City's Parks and Recreation Department was able to complete several of the previous plan recommendations for parks, facilities, and programs leading to the following accomplishments by the Department.

- **Parks and Facilities –** Completed 94% of the recommendations.
- **Maintenance –** Completed 96% of the recommendations.
- **Funding –** Completed 92% of the recommendations.
- **Path and Trail System –** Completed 86% of the recommendations.
- **Programs –** Completed 98% of the recommendations.

Overall, the department was able to complete 367 of the 394 recommendations identified within the 2014 Master Plan, achieving a 93% completion.

Key accomplishments include the completion of the Master Plan and final design and construction of the Goodyear Recreation Campus which includes a 48,000-square-foot (sf) recreation center, aquatic facility with activity pool, lazy river, and 25-yard competition pool within a 30-acre community park.



Goodyear Recreation Campus



ALIGNMENT AND INTEGRATION WITH KEY PLANNING PROJECTS

The City identified the importance of coordination with concurrent planning efforts for this plan. The City is currently updating the General Plan and Transportation Master Plan which will both be implemented in 2024. The parks and recreation plan included workshops with both the General Plan and Transportation Master Planning project teams throughout the process. This included two joint community workshop meetings with both the Parks Recreation Master Plan and the General Plan teams to allow the community to provide input and feedback for both plans together at the same meeting. These planning efforts have been coordinated to ensure synergy and consistency around goals and recommendations.

City of Goodyear Strategic Focus Areas

City Council recently adopted the Goodyear Strategic Plan for Fiscal Years 2022-2024 which identified Goodyear's four strategic focus areas and goals for the City.

The Parks and Recreation Master Plan's framework aligns with the City's four strategic focus areas and goals as described below:

Fiscal and Resource Management

We will maintain a long-term view, manage our fiscal, human, and physical resources in an efficient and effective manner. This effort is aligned across the organization with an emphasis on transparency. The City's business practices will be efficient, business friendly, and ensure exceptional customer service to all stakeholders and citizens.

Economic Vitality

We will continue to ensure the prosperity of our community by increasing the growth of our economy through diversity of industry, business investment, quality job creation, education, and tourism. To support this growing economy, we will invest in transportation and infrastructure and seek high-quality retail and entertainment opportunities.

Sense of Community

The City will cultivate a sense of pride through programs, gathering places, and events where the community can come together to participate in opportunities of learning and recreation. We will continue to make Goodyear residents feel connected to their city government through community engagement, outstanding customer service, and clear, accessible communication.

Quality of Life

We will continue to make Goodyear a place to live, work, and play that provides diverse activities and amenities in a safe and well-maintained environment, while supporting the arts and promoting the health and wellness of the community.

WHAT WE HEARD

Parks and Recreation Services...

91% of Goodyear Residents

Makes Goodyear a desirable place to live

88% of Goodyear Residents

Enhances quality of life and builds a sense of community

72% of Goodyear Residents

Promotes tourism to the city and to the region

91% of Goodyear Residents

Quality park and trail experiences were important to their quality of life



Goodyear Recreation Campus

THE COMMUNITY GOT IN THE GAME

The Goodyear Game Plan included a large multi-faceted outreach approach to ensure the results of this plan were community driven.















Community Involvement

- Public Outreach
- Virtual Survey
- Website and Social Media Interactions
- Stakeholders/ User Groups
- Statistically Relevant Survey



4 Public Meetings

4 Virtual Meetings

6 Pop-Up Events

40 Stakeholder Interviews

202 Park Sites Visited

2 Executive Advisory Committee Meetings

Total Community Inputs

22,908



COMMUNITY ENGAGEMENT

The Goodyear Parks and Recreation Master Plan utilized a comprehensive process to engage the community, understand needs, and analyze the results of community feedback. The Master Plan's robust outreach process gathered input from staff, stakeholders, user groups, and thousands of residents. Input received was synthesized into actionable strategies and recommendations to be implemented by the City of Goodyear and supported by its residents. Meetings with the following stakeholders and user groups were held to obtain diverse and well-rounded feedback on Goodyear Parks and Recreation currently and what opportunities exist for the future.





Staff Meeting, Goodyear Recreation Campus

City Mayor, City Council, and City Management

Mayor Pizzillo, City Council, and City management members were interviewed in small groups to collect thoughts from leadership regarding the parks and recreation Master Plan. The mayor and council meetings were led with an informal, conversational approach and topics were based on the following questions:

- What is your vision for parks and recreation services?
- What are your priorities with regards to facilities, programs, and special events?
- Are there any improvements you would like to recommend regarding parks and recreation facilities, programs, and special events?
- Are there any segments of the community that need to be better served by the parks and recreation system?
- What do you believe is the most important opportunity/challenge facing the City of Goodyear Parks and Recreation Department in the next 10 years?
- Please share your big idea!

Parks and Recreation Advisory Commission

The Parks and Recreation Advisory Commission (PRAC) is a council-appointed citizen advisory committee that advises the City Council on the acquisition of lands and facilities for use as parks or recreation facilities; park improvements; and the operation, use, care, and maintenance of these parks and recreation areas. The project team had multiple touches with PRAC throughout the project and kept the commission updated on the project's progress at each of their regularly scheduled meetings. The project team attended five PRAC meetings to provide updates, collect feedback, and to engage members to guide the direction of the Master Plan. The first meeting included focus group questions and dot-ocracy exercises. The second meeting reviewed the results of public involvement efforts. The third meeting reviewed level of service (LOS) recommendations and benchmarking. The fourth meeting reviewed priority projects and top amenity priorities. The fifth meeting included a review of the Master Plan document and the formal request for adoption of the Master Plan update.

Arts and Culture Commission

The Goodyear Arts & Culture Commission provides leadership in developing a community identity through the arts that embraces, celebrates, and unites all of our diverse histories, beliefs, cultures, and aspirations. The Commission comprises nine Goodyear residents, one alternate, and one Ex-Officio member. Commissioners are appointed by Council and serve for a three-year term with a two-term limit. The project team conducted a focus group meeting with the Commission during a regularly scheduled meeting. Questions included sharing a vision for the future of Goodyear parks and recreation; improvements they would like to recommend regarding parks, facilities, programs, and special events; and identification of underserved communities. The team members were then asked to share their input on the role art plays in parks and recreation and for their big idea as it relates to the future of Goodyear parks and recreation. Each member also participated in a dot-ocracy exercise, placing up to six dots on images representing various parks and recreation facilities and amenities they would like to see in the 10-year parks and recreation Master Plan.

Youth Commission

The Youth Commission is a selected group of Goodyear high school students that are interested in learning about and participating in local government. The project team conducted a focus group meeting with the commission, asking questions about their vision for parks and recreation services, priorities for programs and special events, and identification of underserved communities within the city. The group was then asked to share their big ideas for the future of Goodyear parks and recreation. Each member also participated in a dot-ocracy exercise, placing up to six dots on images representing various parks and recreation facilities and amenities they would like to see in the 10-year parks and recreation Master Plan.

Executive Advisory Committee

A group of 18 diverse stakeholders from various city departments were identified as liaisons for their respective departments and as members of the Parks and Recreation Master Plan Executive Advisory Committee. City Management, Parks and Recreation, Economic Development, Public Works, Communications, Neighborhood Services, Public Safety, Finance, Information Technology (IT), Engineering, Water, Planning and Zoning, and Legal were all represented. The group met throughout the project, typically before each public workshop, to receive project updates and to participate in engagement activities that would allow them to provide input on the direction of the Master Plan. Executive Advisory Committee members were then asked to share these project updates with their respective departments in order to share information and to gather additional input from internal City staff.

Goodyear Parks and Recreation Staff

The entire Goodyear Parks and Recreation staff met at the Goodyear Recreation Campus for their regularly scheduled monthly meeting. At this meeting, the Parks and Recreation Master Plan team provided an update on the project process, the plan's progress, and conducted a large-scale focus group meeting. Staff worked in small groups to respond to questions about what the department does well, what the department could improve upon, and their big ideas for the future of Goodyear parks and recreation. Master Plan team members took notes during the discussion to ensure all ideas were captured. At the conclusion of the meeting, each small group gave a short presentation about their ideas and discussion.

Staff Focus Groups

The Master Plan team conducted multiple staff focus group meetings. Separate focus group meetings were conducted with Communications, Planning and Zoning, Economic Development, Engineering, Neighborhood Services, Water, GIS, IT, Real Estate, and Public Works staff. During these meetings, the groups were asked for their input on the Goodyear Parks and Recreation department, opportunities for the future, as well as department-specific key topics that directly relate to the success and future implementation of the Master Plan.

General Plan Project Team and Transportation Master Plan Project Team

The City identified the importance of coordination with concurrent planning efforts. The City is currently updating the General Plan and Transportation Master Plan which will both be implemented in 2024. The Parks and Recreation Master Plan included public workshops with both the General Plan and Transportation Master Planning project teams throughout the process. This included two joint public community workshop meetings with both the Parks Recreation Master Plan and the General Plan teams to allow the community to provide input and feedback for both plans together at the same meeting. In addition, the Parks and Recreation Master Plan team continued coordination with the General Plan team in order to ensure formal recommendation alignment. The Parks and Recreation Master Plan team also had multiple touchpoints with the transportation Master Planning team to coordinate items that might be part of both plans, like multimodal corridors and future trail alignments.



Youth Commission, Goodyear Recreation Campus



WHAT WE HEARD

Adaptive Programs

“There are only certain areas in the valley that have adaptive programs. We would love to bring some programming out to Goodyear to help those that are disabled know that they matter and feel seen when it comes to activities they can regularly participate in.”

Adaptive Sports

“High school age students are being served well, but programming is lacking for younger children, post-secondary, and adults. There is nothing for them to do outside of school hours.”

“The addition of adaptive sports could be phenomenal!”

Aquatics

“Facilities use is a big issue—Goodyear Recreation Campus currently turns away about 80% of the pool time requests they receive because they have competing priorities with internal programs. Water safety and learn-to-swim programs are top priority.”

“Splash pads are a great and convenient way for families to interact with water. Goodyear Community Park’s water feature is very popular. Families that do not come into the YMCA often use the splash pad at the park. Consider incorporating splash pads into community parks.”





Staff Meeting, Goodyear Recreation Campus

Homeowner’s Association (HOA) Boards

“We absolutely love the Bullard Wash Trail and a lot of residents appreciate it. I wish it connected to Bullard Wash II, but it is well utilized.”

“There is literally no place to park at Portales Park.”

High School Sports

“We always have to go east for everything to be competitive. A tournament facility would be huge and bring people out to the west valley.”

“We get asked about gym use all the time. We just cannot provide enough opportunities for gym use for the community. It’s already tough to accommodate school program needs, let alone allow time for community partnerships.”

Pickleball

“City pickleball recreation programs would be very welcome for all ages, particularly teen and young adult leagues.”

“A tournament facility would attract tourism and regional tournaments.”

Tennis

“Programming and tennis lessons would be nice, but there are not enough courts to provide this type of programming in addition to serving the general drop-in game population.”

“There are rarely empty courts available in Goodyear. Adjacent municipalities don’t have facilities or teams to play on either.”

Trail and Cyclist Groups

“A bike park that has a skills area with places for everyone would be great—something where kids and more seasoned folks can and use—something that can bring the whole bike community together.”

“Having a connection from North to South Goodyear is critical. Need to make being a bicycle-friendly city a priority.”

Wheeled Sports

“It’s important for the City to recognize and provide facilities for the needs of people that like to bike, skateboard, and scooter. Creating these venues is a good way to keep kids out of trouble and doing something positive.”

“There’s a need for available lessons and beginner-level amenities. Skills courses, plazas, pump tracks, and places to practice are great and let you go every day and try something new.”

Youth Sports Leagues

“The City currently has agreements with BASIS and Desert Edge for events at Goodyear Recreation Campus. We would be interested in continuing city partnerships as Foothills Community Park grows as well.”

“We are sometimes trekking 30 minutes for a field. Junior-level multi-use fields are a real need in the community.”

SUMMARY OF KEY FINDINGS

The team utilized the following key input contributors that led to the determination of the plan's key findings and recommendations. These included:



All of these inputs directly influenced the priorities, themes, and recommendations put forth in this plan. The following are the top amenity priorities established by the plan:

1. Swimming Pools/ Splash Pad
2. Trails
3. Playgrounds
4. Urban Fishing Lake
5. Recreation Center
6. Sports Complex
7. Sport Courts
8. Dog Park
9. Multi-Use Fields
10. Skate Parks
11. BMX
12. Ballfields

*Although an urban fishing lake was a desirable amenity, this plan is recommending that a lake not be pursued at this time as a result of the changing water climate in the state.

KEY THEMES

- Trails and Connectivity
- Economic Development
- Keeping up with Growth
- Resilient Parks
- Investing in the Existing System



Key Findings

TRAILS AND CONNECTIVITY

Connected, accessible trail system

Works hand-in-hand with Transportation Master Plan to provide necessary connections to these off-street trail facilities

Consider enhanced multimodal streets and parkways to create more high-comfort networks. This can encourage walking, biking, and transit-based trips to parks and between parks and trails.

Increase access to Estrella Mountain Regional Park and other places Goodyear residents can experience trails and nature

What We Heard

"With the greenbelt at Bullard Wash and the popularity of the e-bike industry, it makes sense to ***continue the Bullard Wash Trail down to the Ballpark*** *and one day to Estrella Mountain Regional Park. The bikes and e-bikes need a path away from traffic."*

*"****Create dedicated trail connections*** *across I-10. Crossing as a pedestrian or bicyclist is very dangerous now."*

*"Trail systems are very exciting—****connecting Goodyear to the Estrella*** *area is important and something that is very much desired."*

"Bullard Wash is a real treasure and as that area develops, it will serve as a great natural asset in connecting the community."



Estrella Mountain Regional Park

Key Findings

ECONOMIC DEVELOPMENT THROUGH PARK DEVELOPMENT

Sports tourism via Goodyear Sports Complex

Youth Sports would not need to travel east to access quality fields, tournament facilities, and athlete resources

Goodyear residents can live and play in Goodyear

Consider private partnerships for sports complex

Add multi-use fields and ballfields to Goodyear Recreation Campus (GRC)

Consider partnerships with Maricopa County to enhance Estrella Mountain Regional Park

What We Heard

*"We always have to go east for everything to be competitive. A **sports complex** would be huge and bring people out to the west valley."*

*"The city is a little tight on fields in general. Still a lot of need for that and **additional fields would be well utilized**."*

*"We need to keep up with our **residents' demand**, but it would be great to be able to serve neighboring communities and sports tourism secondary."*

*"Club sports are huge and these teams travel—club sport families spend a lot of money in these places, would be great for **economic development**. Being able to provide these facilities would be great."*

"Leverage parks and recreation to bring more people to Goodyear as a destination. Showcase the city and have parks and recreation help drive economic development. Create and help us bring things that are interesting and can help define the city's character."

Goodyear Recreation Campus

Key Findings

KEEPING UP WITH GROWTH

Goodyear is experiencing rapid growth and is currently the 9th fastest growing city in the nation

Expected growth will add more pressure on already limited parks and recreation resources

Identify and acquire land for future community parks in areas that are experiencing growth in order to plan for a sustainable parks system

Balancing use and overuse

Providing equitable park experiences throughout the city

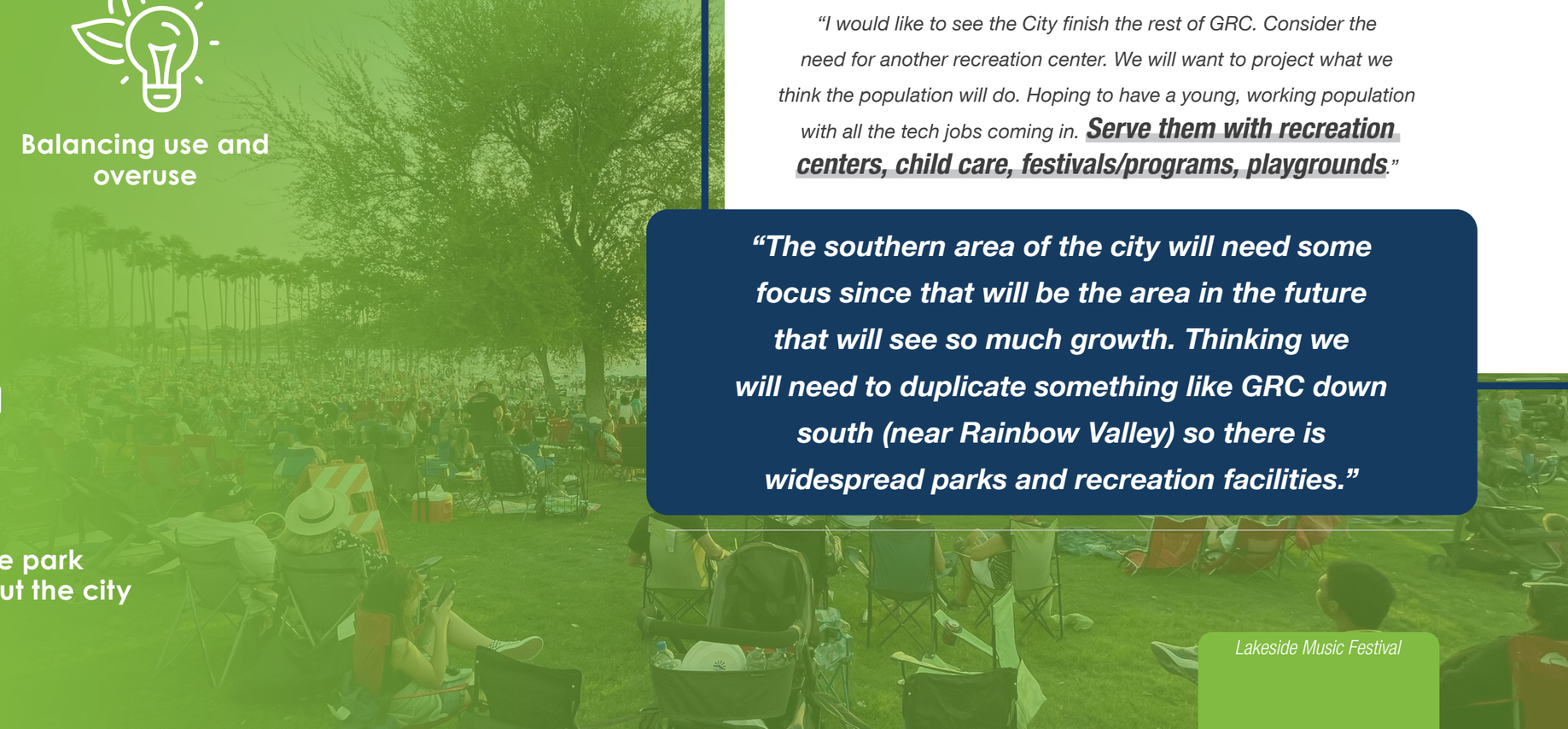
What We Heard

*"Ninety-four percent of people think this is a **good or great place to live**. It's important to keep that small-town feel but maintain the level of service and feel people have come accustomed to despite rapid growth."*

*"Traffic/transportation is behind a little given the rapid growth the city is experiencing. **Parks needs to grow** to meet needs for the future—we can plan for growth rather than be immediately undersized upon building new amenities."*

*"I would like to see the City finish the rest of GRC. Consider the need for another recreation center. We will want to project what we think the population will do. Hoping to have a young, working population with all the tech jobs coming in. **Serve them with recreation centers, child care, festivals/programs, playgrounds**."*

"The southern area of the city will need some focus since that will be the area in the future that will see so much growth. Thinking we will need to duplicate something like GRC down south (near Rainbow Valley) so there is widespread parks and recreation facilities."



Lakeside Music Festival

Key Findings

RESILIENT PARKS AND OPEN SPACE OPPORTUNITIES

Intentional, responsible, and strategic water use

Prioritizing usable turf and alternate water sources

Use parks to support the City's recently completed shade study and canopy coverage goals

Tree life-cycle study and maintenance on older park sites

Increase opportunities for people to experience and connect to nature through city parks and through partnerships with Maricopa County's Estrella Mountain Regional Park

Participate and invest in programs like Rio Reimagined that would allow for more nature-based recreation opportunities in and around Goodyear

What We Heard

*"We need to be **proactive in protecting space** as the city develops south. Keeping a mountain that is "alive" with wildlife crossings, conservation area, and parks space is important."*

*"I would like to see a **fishing lake for our kids**. Even if it's catch and release it's a fun family activity. Look at using reclaimed water or alternate water sources. Have a path, benches, wildlife interaction, make it an amenity."*

*"Water crisis is very real and needs to be kept in front of mind in terms of **planning and future water usage**."*

*"Keep adding **shade trees**!"*

"Water conservation is important. Having open turf at parks for people to go to is important since they don't have much turf at home, but we need to be cognizant about amounts of active turf and other landscape."



Arizona Balloon Classic, Goodyear Ballpark

Key Findings

INVESTING IN THE EXISTING SYSTEM

Continued focus on asset replacement and maintaining a high level of quality and maintenance in existing parks

Continued focus on equitably providing park amenities, updating parks that are under performing, and renovating existing parks to keep up with changing community needs

Partnering with private development to supplement the neighborhood park network

Create neighborhood identity within the parks

Increase awareness of existing parks, facilities, programming, and special events

Recognize the need for and importance of adaptive recreation and programming for users of all ages. Consider investment in an adaptive recreation activities manager and associated infrastructure to support adaptive sports

What We Heard

*"**Adaptive play is critical**. If we identify it and advertise it, the parents who don't typically use these facilities will certainly start to take advantage and even travel to these amenities."*

*"**Invest in an existing park** in south and central Goodyear. That is where the population growth is now and in the future."*

*"Conduct a **park usage study** to understand what amenities are being used and how often. Allocate maintenance budget accordingly."*

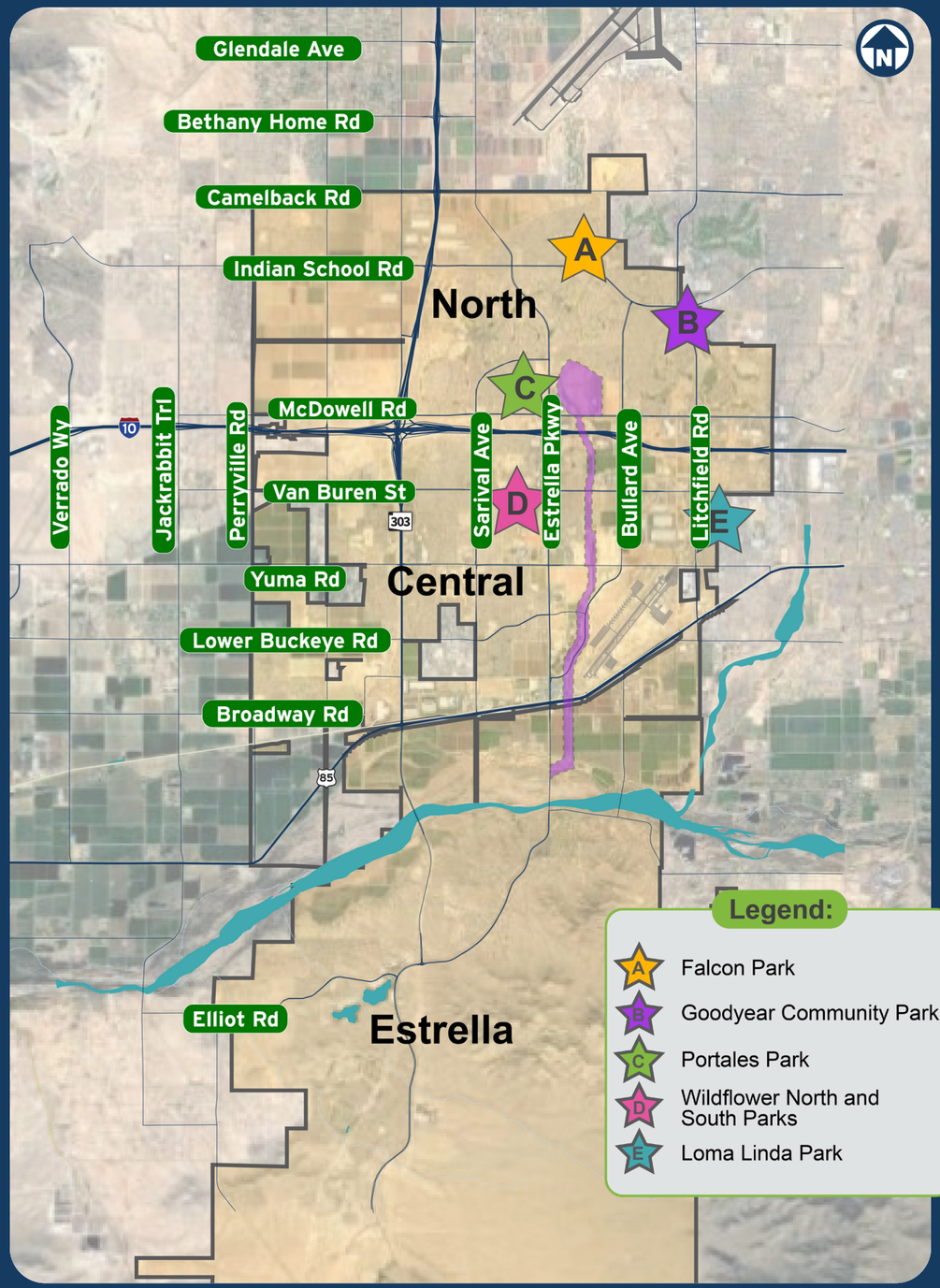
*"Create an **online reservations system** for tennis courts, pickleball courts, ramadas, etc."*

"Push the envelope. Think of what is good today and plan for tomorrow. Parks and recreation is quality of life."



Goodyear Recreation Campus

IDENTIFIED PRIORITIES - EXISTING PARKS



Falcon Park

Total cost of identified improvements: $2,003,041

This existing neighborhood park is located at Indian School Road and 150th Avenue and is soon to be re-classified as a community park due to programming and amenities. The park includes 13.6 acres of recreation with the following amenities: two baseball fields, open turf area, playgrounds, pathways, basketball court, volleyball court, restroom, and ramadas.

Key findings/top recommendations:

- Provide additional parking with improved vehicular circulation
- Provide improved interior park circulation and wayfinding throughout park
- Turf reduction
- Rename Bullard Wash I to Falcon Trail
- Provide playground improvements
- Maintenance facility to replace temporary storage solution
- Improve wayfinding to connect park to Falcon Retention area and Bullard Wash path

Goodyear Community Park

Total cost of identified improvements: $2,500,239

The City's original Community Park is located at Litchfield Road and Indian School Road. This widely utilized community park includes 30 acres of recreation amenities including: youth baseball fields, splash pad, playground, tennis courts, pickleball courts, sand volleyball courts, skate park, dog park, restroom buildings, and maintenance building.

Key findings/top recommendations:

- Dog park relocation and expansion due to proximity to the baseball field and use
- Restroom renovations per community park standards
- Drainage improvements at splash pad and ramada area

**Note - See Appendix for relative order of magnitude estimates. All estimates based on 2023 dollars and a cost of escalation/inflation should be considered for years beyond 2023.*

Portales Park

Total cost of identified improvements: $3,501,617

This 16-acre neighborhood park is located at Estrella Parkway and Monte Vista Road. Amenities include open turf areas, playground areas, fitness exercise station course, decomposed granite pathway, and basketball half court with ramada.

Key findings/top recommendations:

- Provide Americans with Disabilities Act (ADA)-compliant sidewalk connections from neighborhood areas down into the basin area
- Provide looped concrete multi-use pathway
- Strategic turf reduction while maintaining primary drainage function of the basin area

Wildflower North and South Parks

Wildflower North Park total cost of identified improvements: $1,521,790
Wildflower South Park total cost of identified improvements: $2,012,690

Wildflower North Park (8.2 acres) and Wildflower South Park (5.5 acres) are located within the Wildflower neighborhood between south of Van Buren Street and north of Yuma Road between Sarival Avenue and Estrella Parkway. Amenities include multi-use pathways, open turf areas, and playgrounds with ramada.

Key findings/top recommendations:

- Provide ADA-compliant sidewalk connections from neighborhood areas down into the basin area
- Provide ADA-compliant concrete multi-use pathway throughout the park to provide off-street route to Wildflower school which is centrally located between the parks
- Strategic turf reduction while maintaining primary drainage function of the basin area

Loma Linda Park

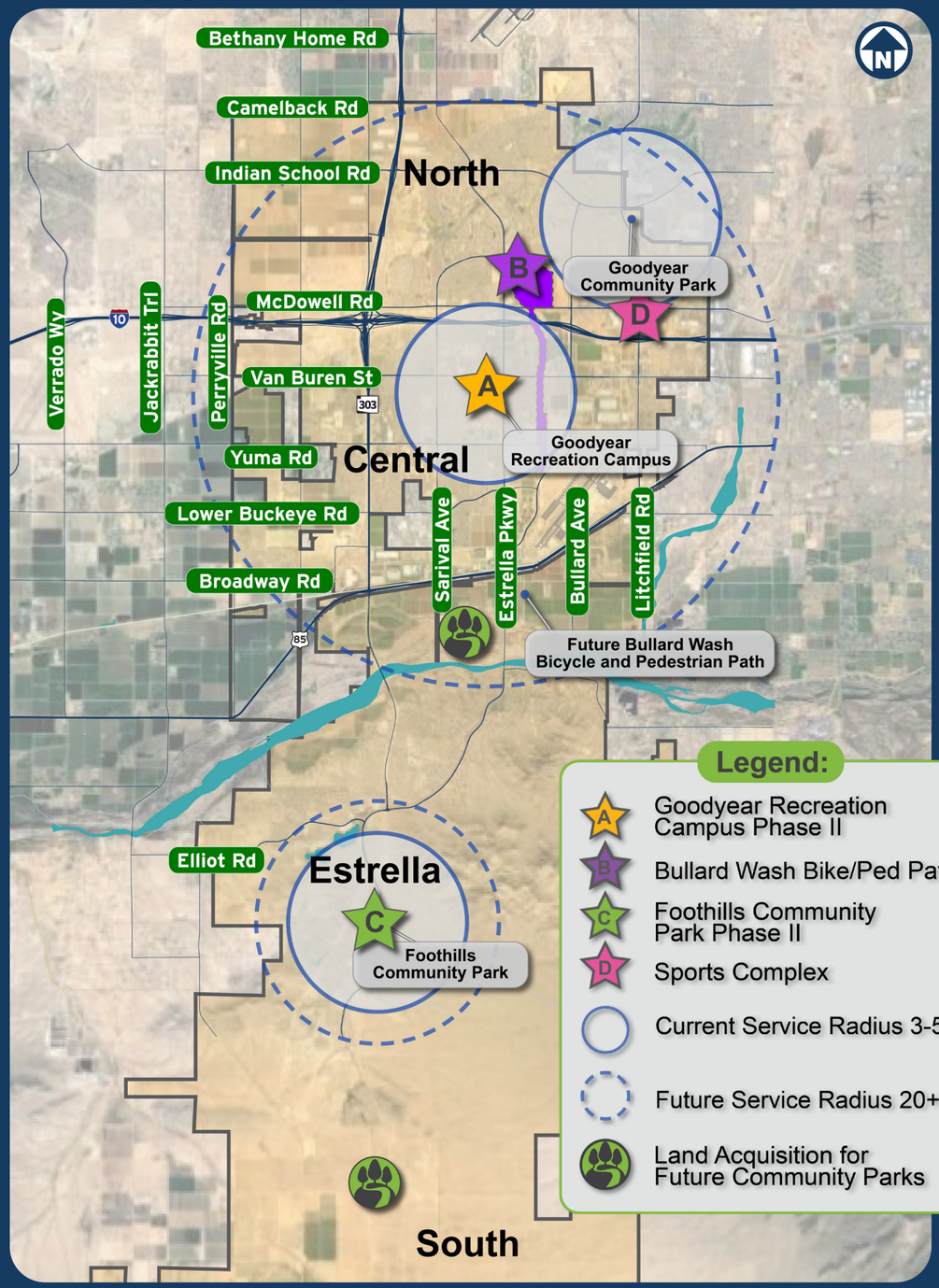
Total cost of identified improvements: $3,017,279

This five-acre neighborhood park is the city's oldest park and is located at the heart of historic Goodyear at Litchfield Road and Loma Linda Boulevard. Amenities include community room, aquatic facility including 25-yard pool with diving well, tennis courts, ramadas, playground, pathway, and open space.

Key findings/top recommendations:

- Replaster pool surface and resurface pool deck surface
- Conversion of baby pool to splash play area
- Enhance curb appeal and improve turf area around community room building
- Irrigation assessment to bring existing irrigation system up to current standard
- Tree succession plan due to the age of the existing trees

IDENTIFIED PRIORITIES - NEW FACILITIES



Goodyear Recreation Campus

Total cost of identified improvements: $50,002,579

Phase II: This project would include the development of the remaining 46 acres to provide regional park amenities and expand the service area within the central area of the city. Based on top amenity priories identified from the community needs, potential amenities could include multi-use pathways, nature play playgrounds, urban fishing lake with a sustainable water source, and open space. Next steps to include a site-specific Master Plan for the remaining phase 2 area.

Bullard Wash Bike and Pedestrian Pathway

Total cost of identified improvements: $17,003,571

McDowell Road to the Goodyear Ballpark: This project would include extending the Bullard Wash multi-use pathway an additional three miles south to provide a continuous multimodal connection from Goodyear Civic Center to the Goodyear Ballpark.

Foothills Community Park

Total cost of identified improvements: $30,000,955

Phase II: This project would include the development of the remaining 20 acres to provide a 37-acre build out of Foothills Park. Based on top amenity priories identified from the community needs, potential amenities could include multi-use pathways, pickleball courts, dog park, and multi-use fields. Next steps to include a site-specific Master Plan for the remaining phase 2 area.

I-10 Basin Sports Complex Engineering Feasibility Study

Total cost of identified improvements: $250,000

This project would include an engineering feasibility study of the existing drainage basins along the north side of I-10 from Dysart Road to 145th Avenue (approximately 130 acres). The engineering feasibility study would include the evaluation of infrastructure needs including water and sanitary sewer, power and electrical needs, as well as access and circulation and parking options. The study would determine what would be required to further develop the area in terms of drainage requirements, infrastructure needs, easement acquisition, and the required right-of-way (ROW) improvements.

Land Acquisition for Future Community Parks

Total cost of identified improvements: TBD

Based on current planning and growth, the need to explore land options for future community parks within the south central and southern city limits is recommended. This could include a site selection study to determine available land options which could include private land from developers, Flood Control District of Maricopa County (FCDMC), Arizona State Land Department (ASLD), or Bureau of Land Management (BLM) properties. The site selection would evaluate developability of the potential property.

This Parks and Recreation Master Plan is intended to serve as a guiding document and is based on the current information available. Proposed priority projects are subject to change at the Parks and Recreation Director's discretion based on varying needs of the City.

**Note - See Appendix for relative order of magnitude estimates. All estimates based on 2023 dollars and a cost of escalation/ inflation should be considered for years beyond 2023.*

The Project Team would like to acknowledge the following people for their leadership and efforts during the development of the Parks and Recreation Master Plan.

Mayor and Council

Joe Pizzillo, *Mayor*
Laura Kaino, *Vice Mayor*
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Special thanks to all the Goodyear residents who shared their unique perspective on what makes Goodyear Parks and Recreation great and how it can be even better in the future. Thank you for taking the time to attend public meetings, participate in focus groups, complete surveys, and visit the website. Your input and passion for this Parks and Recreation Master Plan has truly helped Goodyear game plan for the future.

GOODYEAR GAME PLAN

PARKS AND RECREATION

MASTER PLAN 2023



CITY OF Goodyear

Kimley»Horn

Expect More. Experience Better.

GOODYEAR GAME PLAN PARKS AND RECREATION MASTER PLAN 2023

EXECUTIVE SUMMARY



Star Spangled Fourth Event, Goodyear Ballpark



WHAT IS THE GOODYEAR PARKS AND RECREATION MASTER PLAN?

The Goodyear Parks and Recreation Master Plan is a comprehensive, long-range strategy for the creation, optimization, and maintenance of the City of Goodyear (City) parks, recreation programs, trails, and open space assets.

The Master Plan and the planning process enables the City to assess recreation needs and interest of the community. It enables decision makers to prioritize resource allocation decisions for existing and new facilities as well as programs, services, and overall maintenance of the system. The Goodyear Parks and Recreation Master Plan provides the following for the community:

- Evaluation of the existing park system with benchmarks of regional and national standards and potential service level improvements
- Incorporate the vision, goals, and tasks outlined in the recently adopted City of Goodyear Strategic Plan
- Document priorities, trends, and demands of the current population and charting a long-range plan for accommodating anticipated population growth
- Inform the community about park needs and the systems community assets
- Develop an implementation plan that outlines projects, anticipated costs, potential funding sources, and operation and maintenance implications
- Identify and prioritize capital improvement projects for both existing parks and future park facilities based on the identified community needs
- Guide critical decisions about parks and recreation facilities, infrastructure, programs, and services
- Develop recommendations and an implementation strategy



Goodyear Fall Festival, Goodyear Ballpark

PLAN WITH PURPOSE

At the heart of the Goodyear Parks and Recreation Master Plan update is the identification of community needs which provides guidance over the next 10 years and beyond for the department. The population has experienced significant growth in the last 12 years, increasing 59.6% from 2010 to 2022, on average 5% per year, making Goodyear one of the 10 fastest growing cities in the nation and the second fastest growing city in Arizona. According to the U.S. Census Bureau and the Environmental Systems Research Institute, Inc. (ESRI), the city's population currently includes 106,017 individuals living within 36,214 households. Projecting ahead, the total population growth is expected to continue to significantly grow. By 2037, the city's population is projected to be at 130,262 residents living in 44,601 households.

The city of Goodyear is committed to a parks and recreation system that delivers high-quality parks, trails, recreation programs, arts and culture programs, facilities, and events for all residents of all abilities while contributing to the economic wellbeing of the city. To meet this commitment to its residents, the City focused the Parks and Recreation Master Plan around the following identified goals:

- Community driven
- High-quality parks and recreation facilities
- Trails that connect the community
- Community wellness through recreation
- Sustainable maintenance practices
- Administration "right-sized" for the future
- Partnerships and options for funding
- Future facilities to meet growth needs

2014 MASTER PLAN ACCOMPLISHMENTS

The 2023 Goodyear Parks and Recreation Master Plan provides an update to the 2014 City of Goodyear Parks, Recreation, Trails and Open Space Master Plan which provided the foundation for this plan. The previous Master Plan served as the guiding document for the Parks and Recreation Department for the past decade. The City's Parks and Recreation Department was able to complete several of the previous plan recommendations for parks, facilities, and programs leading to the following accomplishments by the Department.

- **Parks and Facilities –** Completed 94% of the recommendations.
- **Maintenance –** Completed 96% of the recommendations.
- **Funding –** Completed 92% of the recommendations.
- **Path and Trail System –** Completed 86% of the recommendations.
- **Programs –** Completed 98% of the recommendations.

Overall, the department was able to complete 367 of the 394 recommendations identified within the 2014 Master Plan, achieving a 93% completion.

Key accomplishments include the completion of the Master Plan and final design and construction of the Goodyear Recreation Campus which includes a 48,000-square-foot (sf) recreation center, aquatic facility with activity pool, lazy river, and 25-yard competition pool within a 30-acre community park.



Goodyear Recreation Campus



ALIGNMENT AND INTEGRATION WITH KEY PLANNING PROJECTS

The City identified the importance of coordination with concurrent planning efforts for this plan. The City is currently updating the General Plan and Transportation Master Plan which will both be implemented in 2024. The parks and recreation plan included workshops with both the General Plan and Transportation Master Planning project teams throughout the process. This included two joint community workshop meetings with both the Parks Recreation Master Plan and the General Plan teams to allow the community to provide input and feedback for both plans together at the same meeting. These planning efforts have been coordinated to ensure synergy and consistency around goals and recommendations.

City of Goodyear Strategic Focus Areas

City Council recently adopted the Goodyear Strategic Plan for Fiscal Years 2022-2024 which identified Goodyear's four strategic focus areas and goals for the City.

The Parks and Recreation Master Plan's framework aligns with the City's four strategic focus areas and goals as described below:

Fiscal and Resource Management

We will maintain a long-term view, manage our fiscal, human, and physical resources in an efficient and effective manner. This effort is aligned across the organization with an emphasis on transparency. The City's business practices will be efficient, business friendly, and ensure exceptional customer service to all stakeholders and citizens.

Economic Vitality

We will continue to ensure the prosperity of our community by increasing the growth of our economy through diversity of industry, business investment, quality job creation, education, and tourism. To support this growing economy, we will invest in transportation and infrastructure and seek high-quality retail and entertainment opportunities.

Sense of Community

The City will cultivate a sense of pride through programs, gathering places, and events where the community can come together to participate in opportunities of learning and recreation. We will continue to make Goodyear residents feel connected to their city government through community engagement, outstanding customer service, and clear, accessible communication.

Quality of Life

We will continue to make Goodyear a place to live, work, and play that provides diverse activities and amenities in a safe and well-maintained environment, while supporting the arts and promoting the health and wellness of the community.

WHAT WE HEARD

Parks and Recreation Services...

91% of Goodyear Residents

Makes Goodyear a desirable place to live

88% of Goodyear Residents

Enhances quality of life and builds a sense of community

72% of Goodyear Residents

Promotes tourism to the city and to the region

91% of Goodyear Residents

Quality park and trail experiences were important to their quality of life



Goodyear Recreation Campus

THE COMMUNITY GOT IN THE GAME

The Goodyear Game Plan included a large multi-faceted outreach approach to ensure the results of this plan were community driven.















Community Involvement

- Public Outreach
- Virtual Survey
- Website and Social Media Interactions
- Stakeholders/ User Groups
- Statistically Relevant Survey



4 Public Meetings

4 Virtual Meetings

6 Pop-Up Events

40 Stakeholder Interviews

202 Park Sites Visited

2 Executive Advisory Committee Meetings

Total Community Inputs

22,908



COMMUNITY ENGAGEMENT

The Goodyear Parks and Recreation Master Plan utilized a comprehensive process to engage the community, understand needs, and analyze the results of community feedback. The Master Plan's robust outreach process gathered input from staff, stakeholders, user groups, and thousands of residents. Input received was synthesized into actionable strategies and recommendations to be implemented by the City of Goodyear and supported by its residents. Meetings with the following stakeholders and user groups were held to obtain diverse and well-rounded feedback on Goodyear Parks and Recreation currently and what opportunities exist for the future.





Staff Meeting, Goodyear Recreation Campus

City Mayor, City Council, and City Management

Mayor Pizzillo, City Council, and City management members were interviewed in small groups to collect thoughts from leadership regarding the parks and recreation Master Plan. The mayor and council meetings were led with an informal, conversational approach and topics were based on the following questions:

- What is your vision for parks and recreation services?
- What are your priorities with regards to facilities, programs, and special events?
- Are there any improvements you would like to recommend regarding parks and recreation facilities, programs, and special events?
- Are there any segments of the community that need to be better served by the parks and recreation system?
- What do you believe is the most important opportunity/challenge facing the City of Goodyear Parks and Recreation Department in the next 10 years?
- Please share your big idea!

Parks and Recreation Advisory Commission

The Parks and Recreation Advisory Commission (PRAC) is a council-appointed citizen advisory committee that advises the City Council on the acquisition of lands and facilities for use as parks or recreation facilities; park improvements; and the operation, use, care, and maintenance of these parks and recreation areas. The project team had multiple touches with PRAC throughout the project and kept the commission updated on the project's progress at each of their regularly scheduled meetings. The project team attended five PRAC meetings to provide updates, collect feedback, and to engage members to guide the direction of the Master Plan. The first meeting included focus group questions and dot-ocracy exercises. The second meeting reviewed the results of public involvement efforts. The third meeting reviewed level of service (LOS) recommendations and benchmarking. The fourth meeting reviewed priority projects and top amenity priorities. The fifth meeting included a review of the Master Plan document and the formal request for adoption of the Master Plan update.

Arts and Culture Commission

The Goodyear Arts & Culture Commission provides leadership in developing a community identity through the arts that embraces, celebrates, and unites all of our diverse histories, beliefs, cultures, and aspirations. The Commission comprises nine Goodyear residents, one alternate, and one Ex-Officio member. Commissioners are appointed by Council and serve for a three-year term with a two-term limit. The project team conducted a focus group meeting with the Commission during a regularly scheduled meeting. Questions included sharing a vision for the future of Goodyear parks and recreation; improvements they would like to recommend regarding parks, facilities, programs, and special events; and identification of underserved communities. The team members were then asked to share their input on the role art plays in parks and recreation and for their big idea as it relates to the future of Goodyear parks and recreation. Each member also participated in a dot-ocracy exercise, placing up to six dots on images representing various parks and recreation facilities and amenities they would like to see in the 10-year parks and recreation Master Plan.

Youth Commission

The Youth Commission is a selected group of Goodyear high school students that are interested in learning about and participating in local government. The project team conducted a focus group meeting with the commission, asking questions about their vision for parks and recreation services, priorities for programs and special events, and identification of underserved communities within the city. The group was then asked to share their big ideas for the future of Goodyear parks and recreation. Each member also participated in a dot-ocracy exercise, placing up to six dots on images representing various parks and recreation facilities and amenities they would like to see in the 10-year parks and recreation Master Plan.

Executive Advisory Committee

A group of 18 diverse stakeholders from various city departments were identified as liaisons for their respective departments and as members of the Parks and Recreation Master Plan Executive Advisory Committee. City Management, Parks and Recreation, Economic Development, Public Works, Communications, Neighborhood Services, Public Safety, Finance, Information Technology (IT), Engineering, Water, Planning and Zoning, and Legal were all represented. The group met throughout the project, typically before each public workshop, to receive project updates and to participate in engagement activities that would allow them to provide input on the direction of the Master Plan. Executive Advisory Committee members were then asked to share these project updates with their respective departments in order to share information and to gather additional input from internal City staff.

Goodyear Parks and Recreation Staff

The entire Goodyear Parks and Recreation staff met at the Goodyear Recreation Campus for their regularly scheduled monthly meeting. At this meeting, the Parks and Recreation Master Plan team provided an update on the project process, the plan's progress, and conducted a large-scale focus group meeting. Staff worked in small groups to respond to questions about what the department does well, what the department could improve upon, and their big ideas for the future of Goodyear parks and recreation. Master Plan team members took notes during the discussion to ensure all ideas were captured. At the conclusion of the meeting, each small group gave a short presentation about their ideas and discussion.

Staff Focus Groups

The Master Plan team conducted multiple staff focus group meetings. Separate focus group meetings were conducted with Communications, Planning and Zoning, Economic Development, Engineering, Neighborhood Services, Water, GIS, IT, Real Estate, and Public Works staff. During these meetings, the groups were asked for their input on the Goodyear Parks and Recreation department, opportunities for the future, as well as department-specific key topics that directly relate to the success and future implementation of the Master Plan.

General Plan Project Team and Transportation Master Plan Project Team

The City identified the importance of coordination with concurrent planning efforts. The City is currently updating the General Plan and Transportation Master Plan which will both be implemented in 2024. The Parks and Recreation Master Plan included public workshops with both the General Plan and Transportation Master Planning project teams throughout the process. This included two joint public community workshop meetings with both the Parks Recreation Master Plan and the General Plan teams to allow the community to provide input and feedback for both plans together at the same meeting. In addition, the Parks and Recreation Master Plan team continued coordination with the General Plan team in order to ensure formal recommendation alignment. The Parks and Recreation Master Plan team also had multiple touchpoints with the transportation Master Planning team to coordinate items that might be part of both plans, like multimodal corridors and future trail alignments.



Youth Commission, Goodyear Recreation Campus



WHAT WE HEARD

Adaptive Programs

“There are only certain areas in the valley that have adaptive programs. We would love to bring some programming out to Goodyear to help those that are disabled know that they matter and feel seen when it comes to activities they can regularly participate in.”

Adaptive Sports

“High school age students are being served well, but programming is lacking for younger children, post-secondary, and adults. There is nothing for them to do outside of school hours.”

“The addition of adaptive sports could be phenomenal!”

Aquatics

“Facilities use is a big issue—Goodyear Recreation Campus currently turns away about 80% of the pool time requests they receive because they have competing priorities with internal programs. Water safety and learn-to-swim programs are top priority.”

“Splash pads are a great and convenient way for families to interact with water. Goodyear Community Park’s water feature is very popular. Families that do not come into the YMCA often use the splash pad at the park. Consider incorporating splash pads into community parks.”





Staff Meeting, Goodyear Recreation Campus

Homeowner’s Association (HOA) Boards

“We absolutely love the Bullard Wash Trail and a lot of residents appreciate it. I wish it connected to Bullard Wash II, but it is well utilized.”

“There is literally no place to park at Portales Park.”

High School Sports

“We always have to go east for everything to be competitive. A tournament facility would be huge and bring people out to the west valley.”

“We get asked about gym use all the time. We just cannot provide enough opportunities for gym use for the community. It’s already tough to accommodate school program needs, let alone allow time for community partnerships.”

Pickleball

“City pickleball recreation programs would be very welcome for all ages, particularly teen and young adult leagues.”

“A tournament facility would attract tourism and regional tournaments.”

Tennis

“Programming and tennis lessons would be nice, but there are not enough courts to provide this type of programming in addition to serving the general drop-in game population.”

“There are rarely empty courts available in Goodyear. Adjacent municipalities don’t have facilities or teams to play on either.”

Trail and Cyclist Groups

“A bike park that has a skills area with places for everyone would be great—something where kids and more seasoned folks can and use—something that can bring the whole bike community together.”

“Having a connection from North to South Goodyear is critical. Need to make being a bicycle-friendly city a priority.”

Wheeled Sports

“It’s important for the City to recognize and provide facilities for the needs of people that like to bike, skateboard, and scooter. Creating these venues is a good way to keep kids out of trouble and doing something positive.”

“There’s a need for available lessons and beginner-level amenities. Skills courses, plazas, pump tracks, and places to practice are great and let you go every day and try something new.”

Youth Sports Leagues

“The City currently has agreements with BASIS and Desert Edge for events at Goodyear Recreation Campus. We would be interested in continuing city partnerships as Foothills Community Park grows as well.”

“We are sometimes trekking 30 minutes for a field. Junior-level multi-use fields are a real need in the community.”

SUMMARY OF KEY FINDINGS

The team utilized the following key input contributors that led to the determination of the plan's key findings and recommendations. These included:



All of these inputs directly influenced the priorities, themes, and recommendations put forth in this plan. The following are the top amenity priorities established by the plan:

1. Swimming Pools/ Splash Pad
2. Trails
3. Playgrounds
4. Urban Fishing Lake
5. Recreation Center
6. Sports Complex
7. Sport Courts
8. Dog Park
9. Multi-Use Fields
10. Skate Parks
11. BMX
12. Ballfields

*Although an urban fishing lake was a desirable amenity, this plan is recommending that a lake not be pursued at this time as a result of the changing water climate in the state.

KEY THEMES

- Trails and Connectivity
- Economic Development
- Keeping up with Growth
- Resilient Parks
- Investing in the Existing System



Key Findings

TRAILS AND CONNECTIVITY

Connected, accessible trail system

Works hand-in-hand with Transportation Master Plan to provide necessary connections to these off-street trail facilities

Consider enhanced multimodal streets and parkways to create more high-comfort networks. This can encourage walking, biking, and transit-based trips to parks and between parks and trails.

Increase access to Estrella Mountain Regional Park and other places Goodyear residents can experience trails and nature

What We Heard

"With the greenbelt at Bullard Wash and the popularity of the e-bike industry, it makes sense to ***continue the Bullard Wash Trail down to the Ballpark*** *and one day to Estrella Mountain Regional Park. The bikes and e-bikes need a path away from traffic."*

*"****Create dedicated trail connections*** *across I-10. Crossing as a pedestrian or bicyclist is very dangerous now."*

*"Trail systems are very exciting—****connecting Goodyear to the Estrella*** *area is important and something that is very much desired."*

"Bullard Wash is a real treasure and as that area develops, it will serve as a great natural asset in connecting the community."



Estrella Mountain Regional Park

Key Findings

ECONOMIC DEVELOPMENT THROUGH PARK DEVELOPMENT

Sports tourism via Goodyear Sports Complex

Youth Sports would not need to travel east to access quality fields, tournament facilities, and athlete resources

Goodyear residents can live and play in Goodyear

Consider private partnerships for sports complex

Add multi-use fields and ballfields to Goodyear Recreation Campus (GRC)

Consider partnerships with Maricopa County to enhance Estrella Mountain Regional Park

What We Heard

*"We always have to go east for everything to be competitive. A **sports complex** would be huge and bring people out to the west valley."*

*"The city is a little tight on fields in general. Still a lot of need for that and **additional fields would be well utilized**."*

*"We need to keep up with our **residents' demand**, but it would be great to be able to serve neighboring communities and sports tourism secondary."*

*"Club sports are huge and these teams travel—club sport families spend a lot of money in these places, would be great for **economic development**. Being able to provide these facilities would be great."*

"Leverage parks and recreation to bring more people to Goodyear as a destination. Showcase the city and have parks and recreation help drive economic development. Create and help us bring things that are interesting and can help define the city's character."

Goodyear Recreation Campus

Key Findings

KEEPING UP WITH GROWTH

Goodyear is experiencing rapid growth and is currently the 9th fastest growing city in the nation

Expected growth will add more pressure on already limited parks and recreation resources

Identify and acquire land for future community parks in areas that are experiencing growth in order to plan for a sustainable parks system

Balancing use and overuse

Providing equitable park experiences throughout the city

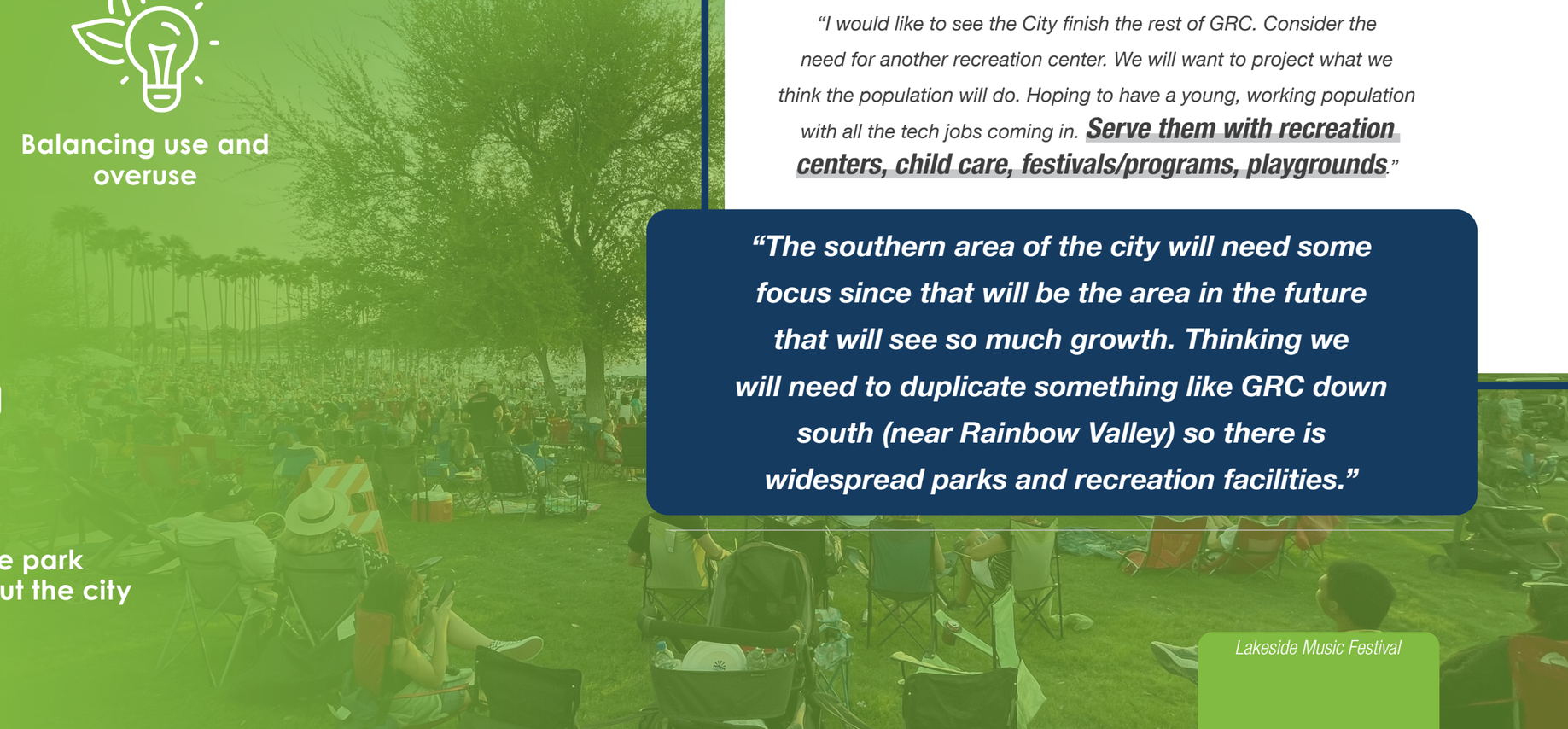
What We Heard

*"Ninety-four percent of people think this is a **good or great place to live**. It's important to keep that small-town feel but maintain the level of service and feel people have come accustomed to despite rapid growth."*

*"Traffic/transportation is behind a little given the rapid growth the city is experiencing. **Parks needs to grow** to meet needs for the future—we can plan for growth rather than be immediately undersized upon building new amenities."*

*"I would like to see the City finish the rest of GRC. Consider the need for another recreation center. We will want to project what we think the population will do. Hoping to have a young, working population with all the tech jobs coming in. **Serve them with recreation centers, child care, festivals/programs, playgrounds**."*

"The southern area of the city will need some focus since that will be the area in the future that will see so much growth. Thinking we will need to duplicate something like GRC down south (near Rainbow Valley) so there is widespread parks and recreation facilities."



Lakeside Music Festival

Key Findings

RESILIENT PARKS AND OPEN SPACE OPPORTUNITIES

Intentional, responsible, and strategic water use

Prioritizing usable turf and alternate water sources

Use parks to support the City's recently completed shade study and canopy coverage goals

Tree life-cycle study and maintenance on older park sites

Increase opportunities for people to experience and connect to nature through city parks and through partnerships with Maricopa County's Estrella Mountain Regional Park

Participate and invest in programs like Rio Reimagined that would allow for more nature-based recreation opportunities in and around Goodyear

What We Heard

*"We need to be **proactive in protecting space** as the city develops south. Keeping a mountain that is "alive" with wildlife crossings, conservation area, and parks space is important."*

*"I would like to see a **fishing lake for our kids**. Even if it's catch and release it's a fun family activity. Look at using reclaimed water or alternate water sources. Have a path, benches, wildlife interaction, make it an amenity."*

*"Water crisis is very real and needs to be kept in front of mind in terms of **planning and future water usage**."*

*"Keep adding **shade trees**!"*

"Water conservation is important. Having open turf at parks for people to go to is important since they don't have much turf at home, but we need to be cognizant about amounts of active turf and other landscape."



Arizona Balloon Classic, Goodyear Ballpark

Key Findings

INVESTING IN THE EXISTING SYSTEM

Continued focus on asset replacement and maintaining a high level of quality and maintenance in existing parks

Continued focus on equitably providing park amenities, updating parks that are under performing, and renovating existing parks to keep up with changing community needs

Partnering with private development to supplement the neighborhood park network

Create neighborhood identity within the parks

Increase awareness of existing parks, facilities, programming, and special events

Recognize the need for and importance of adaptive recreation and programming for users of all ages. Consider investment in an adaptive recreation activities manager and associated infrastructure to support adaptive sports

What We Heard

*"**Adaptive play is critical**. If we identify it and advertise it, the parents who don't typically use these facilities will certainly start to take advantage and even travel to these amenities."*

*"**Invest in an existing park** in south and central Goodyear. That is where the population growth is now and in the future."*

*"Conduct a **park usage study** to understand what amenities are being used and how often. Allocate maintenance budget accordingly."*

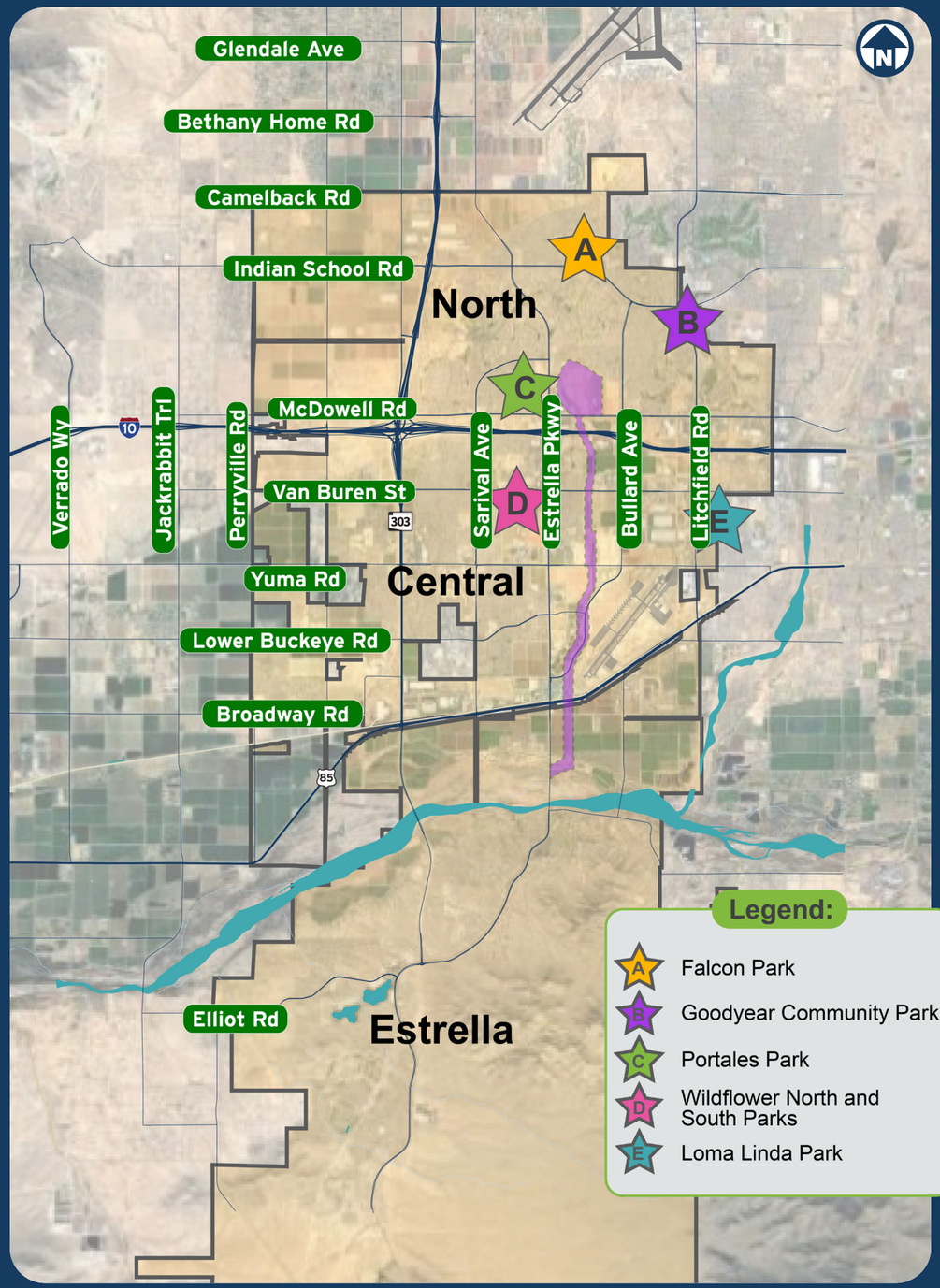
*"Create an **online reservations system** for tennis courts, pickleball courts, ramadas, etc."*

"Push the envelope. Think of what is good today and plan for tomorrow. Parks and recreation is quality of life."



Goodyear Recreation Campus

IDENTIFIED PRIORITIES - EXISTING PARKS



Falcon Park

Total cost of identified improvements: $2,003,041

This existing neighborhood park is located at Indian School Road and 150th Avenue and is soon to be re-classified as a community park due to programming and amenities. The park includes 13.6 acres of recreation with the following amenities: two baseball fields, open turf area, playgrounds, pathways, basketball court, volleyball court, restroom, and ramadas.

Key findings/top recommendations:

- Provide additional parking with improved vehicular circulation
- Provide improved interior park circulation and wayfinding throughout park
- Turf reduction
- Rename Bullard Wash I to Falcon Trail
- Provide playground improvements
- Maintenance facility to replace temporary storage solution
- Improve wayfinding to connect park to Falcon Retention area and Bullard Wash path

Goodyear Community Park

Total cost of identified improvements: $2,500,239

The City's original Community Park is located at Litchfield Road and Indian School Road. This widely utilized community park includes 30 acres of recreation amenities including: youth baseball fields, splash pad, playground, tennis courts, pickleball courts, sand volleyball courts, skate park, dog park, restroom buildings, and maintenance building.

Key findings/top recommendations:

- Dog park relocation and expansion due to proximity to the baseball field and use
- Restroom renovations per community park standards
- Drainage improvements at splash pad and ramada area

**Note - See Appendix for relative order of magnitude estimates. All estimates based on 2023 dollars and a cost of escalation/inflation should be considered for years beyond 2023.*

Portales Park

Total cost of identified improvements: $3,501,617

This 16-acre neighborhood park is located at Estrella Parkway and Monte Vista Road. Amenities include open turf areas, playground areas, fitness exercise station course, decomposed granite pathway, and basketball half court with ramada.

Key findings/top recommendations:

- Provide Americans with Disabilities Act (ADA)-compliant sidewalk connections from neighborhood areas down into the basin area
- Provide looped concrete multi-use pathway
- Strategic turf reduction while maintaining primary drainage function of the basin area

Wildflower North and South Parks

Wildflower North Park total cost of identified improvements: $1,521,790
Wildflower South Park total cost of identified improvements: $2,012,690

Wildflower North Park (8.2 acres) and Wildflower South Park (5.5 acres) are located within the Wildflower neighborhood between south of Van Buren Street and north of Yuma Road between Sarival Avenue and Estrella Parkway. Amenities include multi-use pathways, open turf areas, and playgrounds with ramada.

Key findings/top recommendations:

- Provide ADA-compliant sidewalk connections from neighborhood areas down into the basin area
- Provide ADA-compliant concrete multi-use pathway throughout the park to provide off-street route to Wildflower school which is centrally located between the parks
- Strategic turf reduction while maintaining primary drainage function of the basin area

Loma Linda Park

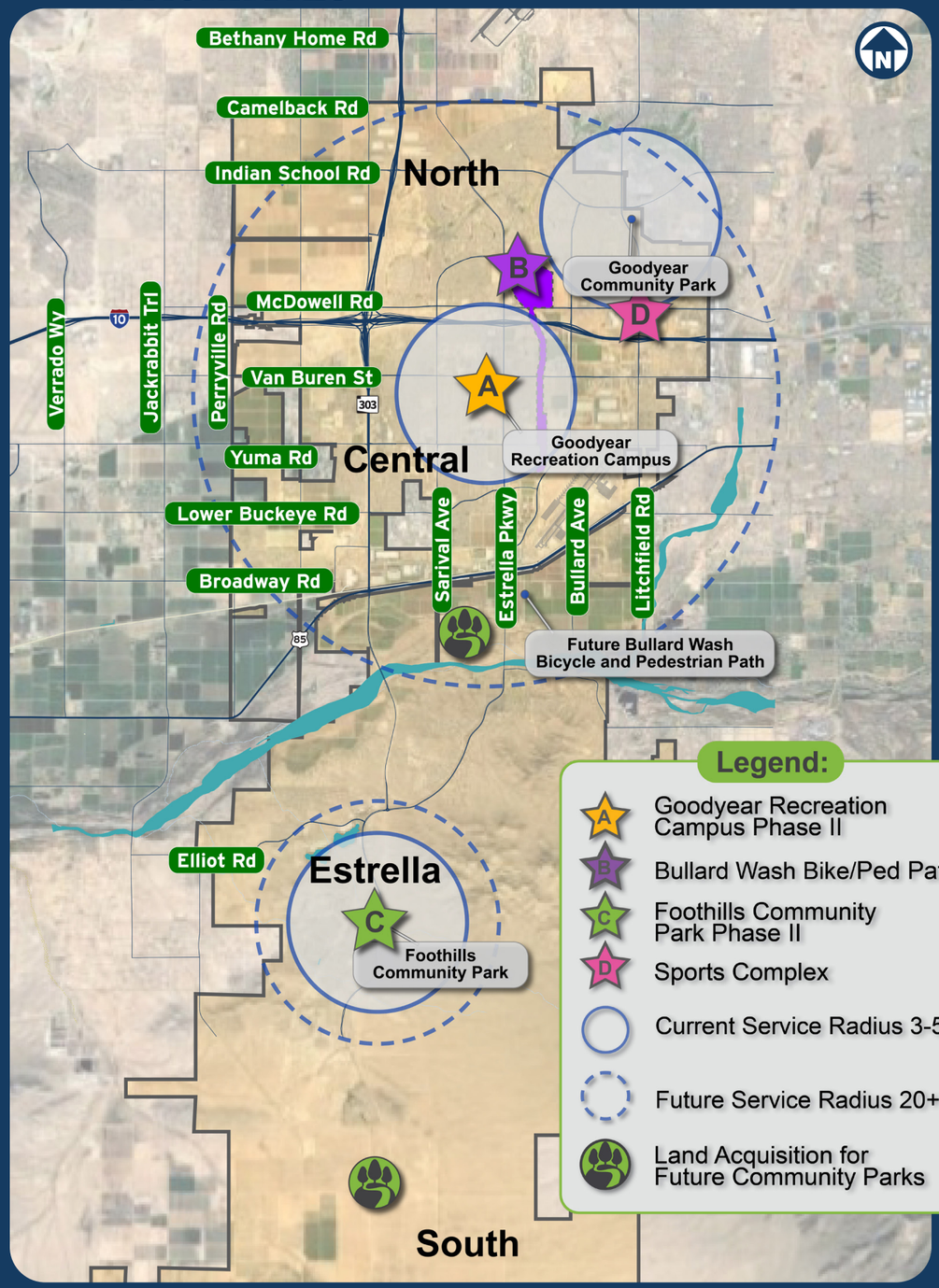
Total cost of identified improvements: $3,017,279

This five-acre neighborhood park is the city's oldest park and is located at the heart of historic Goodyear at Litchfield Road and Loma Linda Boulevard. Amenities include community room, aquatic facility including 25-yard pool with diving well, tennis courts, ramadas, playground, pathway, and open space.

Key findings/top recommendations:

- Replaster pool surface and resurface pool deck surface
- Conversion of baby pool to splash play area
- Enhance curb appeal and improve turf area around community room building
- Irrigation assessment to bring existing irrigation system up to current standard
- Tree succession plan due to the age of the existing trees

IDENTIFIED PRIORITIES - NEW FACILITIES



Goodyear Recreation Campus

Total cost of identified improvements: $50,002,579

Phase II: This project would include the development of the remaining 46 acres to provide regional park amenities and expand the service area within the central area of the city. Based on top amenity priories identified from the community needs, potential amenities could include multi-use pathways, nature play playgrounds, urban fishing lake with a sustainable water source, and open space. Next steps to include a site-specific Master Plan for the remaining phase 2 area.

Bullard Wash Bike and Pedestrian Pathway

Total cost of identified improvements: $17,003,571

McDowell Road to the Goodyear Ballpark: This project would include extending the Bullard Wash multi-use pathway an additional three miles south to provide a continuous multimodal connection from Goodyear Civic Center to the Goodyear Ballpark.

Foothills Community Park

Total cost of identified improvements: $30,000,955

Phase II: This project would include the development of the remaining 20 acres to provide a 37-acre build out of Foothills Park. Based on top amenity priories identified from the community needs, potential amenities could include multi-use pathways, pickleball courts, dog park, and multi-use fields. Next steps to include a site-specific Master Plan for the remaining phase 2 area.

I-10 Basin Sports Complex Engineering Feasibility Study

Total cost of identified improvements: $250,000

This project would include an engineering feasibility study of the existing drainage basins along the north side of I-10 from Dysart Road to 145th Avenue (approximately 130 acres). The engineering feasibility study would include the evaluation of infrastructure needs including water and sanitary sewer, power and electrical needs, as well as access and circulation and parking options. The study would determine what would be required to further develop the area in terms of drainage requirements, infrastructure needs, easement acquisition, and the required right-of-way (ROW) improvements.

Land Acquisition for Future Community Parks

Total cost of identified improvements: TBD

Based on current planning and growth, the need to explore land options for future community parks within the south central and southern city limits is recommended. This could include a site selection study to determine available land options which could include private land from developers, Flood Control District of Maricopa County (FCDMC), Arizona State Land Department (ASLD), or Bureau of Land Management (BLM) properties. The site selection would evaluate developability of the potential property.

This Parks and Recreation Master Plan is intended to serve as a guiding document and is based on the current information available. Proposed priority projects are subject to change at the Parks and Recreation Director's discretion based on varying needs of the City.

**Note - See Appendix for relative order of magnitude estimates. All estimates based on 2023 dollars and a cost of escalation/ inflation should be considered for years beyond 2023.*

The Project Team would like to acknowledge the following people for their leadership and efforts during the development of the Parks and Recreation Master Plan.

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Special thanks to all the Goodyear residents who shared their unique perspective on what makes Goodyear Parks and Recreation great and how it can be even better in the future. Thank you for taking the time to attend public meetings, participate in focus groups, complete surveys, and visit the website. Your input and passion for this Parks and Recreation Master Plan has truly helped Goodyear game plan for the future.

MASTER PLAN

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CHAPTER 1

Introduction



Goodyear Recreation Campus, Aquatic Center



Goodyear Recreation Campus, Gym

GOODYEAR PARKS AND RECREATION

The city of Goodyear (city) Parks and Recreation department's mission is to "enhance the quality of life for all through the stewardship of public land by sustaining exceptional park facilities and quality recreational programs and services" – 2014 city of Goodyear Parks, Recreation, Trails and Open Space Master Plan. Today the department maintains and manages over 429 acres of parks and recreation facilities.

Why Do We Master Plan?

The Master Planning process enables the City to assess recreation needs and interests of the community. It enables decision makers to prioritize resource allocation decisions for existing and new facilities as well as programs, services, and overall maintenance of the system. The Goodyear Parks and Recreation Master Plan provides the following for the community:

- Evaluate the existing park system with benchmarks of regional and national standards and potential service level improvements
- Incorporate the vision, goals, and tasks outlined in the recently adopted city of Goodyear Strategic Plan
- Document priorities, trends, and demands of the current population and charting a long-range plan for accommodating anticipated population growth
- Inform the community about park needs and the systems community assets
- Develop an implementation plan that outlines projects, anticipated costs, potential funding sources, and operation and maintenance implications
- Identify and prioritize capital improvement projects for both existing parks and future park facilities based on the identified community needs
- Guide critical decisions about parks and recreation facilities, infrastructure, programs, and services
- Develop recommendations and an implementation strategy

2014 MASTER PLAN ACCOMPLISHMENTS

The previous Master Plan provides the foundation for this Master Plan update and served as the guiding document for the Parks and Recreation department for the past decade.

The City's Parks and Recreation Department was able to complete several of the previous Master Plan recommendations for parks, facilities, and programs leading to the following accomplishments by the department.

The 2014 plan identified the following recommendations:

Parks and Facilities

Identified 94 recommendations with the department completing 88.

Maintenance

Identified 26 recommendations with the department completing 25.

Funding

Identified 24 recommendations with the department completing 25.

Programs

Identified 150 recommendations with the department completing 146.

Overall, the department was able to complete 367 of the 394 recommendations identified within the 2014 Master Plan, achieving a 93% completion.

Key accomplishments include the completion of the Master Plan and final design and construction of the Goodyear Recreation Campus which includes a 48,000-Square-foot (sf) recreation center, aquatic facility with activity pool, lazy river, and 25-yard competition pool within a 30-acre community park.



Goodyear Recreation Campus

2023 PLAN WITH PURPOSE

At the heart of the Goodyear Parks and Recreation Master Plan update is the identification of community needs which provides guidance over the next 10 years and beyond for the department. The city of Goodyear is committed to a parks and recreation system that delivers high-quality parks, trails, recreation programs, facilities, and events for all residents of all abilities while contributing to the economic wellbeing of the city. To meet this commitment to its residents the City focused the Parks and Recreation Master Plan around the following identified goals:

- Community driven
- High-quality parks and recreation facilities
- Trails that connect the community
- Community wellness through recreation
- Sustainable maintenance practices
- Administration "right-sized" for the future
- Partnerships and options for funding
- Future facilities to meet growth needs

The integration of these identified goals developed a successful Master Planning process, allowing the Community vision to be transformed into a tangible plan to continue to provide programming and recreational opportunities, well maintained facilities, and inclusion for all abilities within a responsive park system.

City Council Strategic Goals

The Parks and Recreation Master Plan's framework aligns with the City's four strategic focus areas and goals as described below:

Fiscal and Resource Management

Maintaining a long-term view, manage our fiscal, human, and physical resources in an efficient and effective manner. This effort is aligned across the organization with an emphasis on transparency. The City's business practices will be efficient, business friendly, and ensure exceptional customer service to all stakeholders and citizens.

Economic Vitality

Continue to ensure the prosperity of our community by increasing the growth of our economy through diversity of industry, business investment, quality job creation, education, and tourism. To support this growing economy, we will invest in transportation and infrastructure and seek high-quality retail and entertainment opportunities.

Sense of Community

The City will cultivate a sense of pride through programs, gathering places, and events where the community can come together to participate in opportunities of learning and recreation. Continue to make Goodyear residents feel connected to their city government through community engagement; outstanding customer service; and clear, accessible communication.

Quality of Life

Continue to make Goodyear a place to live, work, and play that provides diverse activities and amenities in a safe and well-maintained environment, while supporting the arts and promoting the health and wellness of the community.

Alignment and Integration with Key Planning Projects

The City identified the importance of coordination with concurrent planning efforts for this plan. The City is currently updating the General Plan and Transportation Master Plan which will both be implemented in 2024. The Parks and Recreation Master Plan included workshops with both the General Plan and Transportation Master Planning project teams throughout the process. This included two joint public community workshop meetings with both the Parks Recreation Master Plan and the General Plan teams to allow the community to provide input and feedback for both plans together at the same meeting.

City Council recently adopted the Goodyear Strategic Plan for Fiscal Years 2022-2024 which identified Goodyear's Vision, Mission, and four strategic focus areas and goals for the City.

Goodyear Vision

The city of Goodyear will be…

- A great place to live, work, and raise a family
- A city with healthy lifestyles and commitment to the environment
- A growing community that provides quality opportunities and lifestyles

The city of Goodyear will be known as…

- A destination place for regional shopping, dining, and entertainment
- A destination for higher education designed for workforce needs
- A place for diverse job opportunities and an inventory of industries
- An incubator for entrepreneurs
- A hub of arts and culture in the West Valley

Goodyear Mission

The city of Goodyear will provide the finest municipal services and promote a quality environment to enhance our community's prosperity through citizen and employee participation. We are committed to the stewardship of resources and fulfillment of the public trust.



Goodyear Civic Square

METHODOLOGY FOR THE PLANNING PROCESS

The consulting team worked closely with staff to develop a comprehensive work plan that was focused on providing community outreach and stakeholder engagement opportunities throughout the entire planning process.

The 2023 Parks and Recreation Master Plan Update utilized five key principals in determining community needs and prioritizing plan recommendations. A full inventory and assessment of the City's existing parks and recreation facilities was completed. Benchmarking was utilized to understand where Goodyear stacks up in providing parks and recreation services with other valley cities. Previous planning documents provided the foundation for this plan update and the team also coordinated our findings with the development of the 2024 General Plan and 2024 Transportation Master Plan update efforts. At the heart of this plan was the community outreach which provided a transparent process providing opportunities for all people within the community and user groups to provide input and feedback every step of the way. City leadership and key stakeholders were also engaged and provided input and feedback throughout the entire planning process.





Goodyear Civic Square, Grand Opening



Goodyear Civic Square, Grand Opening

Task: Previous Planning Document Collection and Review



The City of Goodyear provided the consultant team with information related to Department operations to assist with the analysis and preparation of the plan including:

- City Strategic Plan for Fiscal Years 2022-2024
- 2025 General Plan (November 2014) and access to 2035 General Plan planning team
- Transportation Master Plan 2014 and access to the 2024 Transportation Master Plan planning team
- Capital Improvement Program
- Integrated Water Master Plan
- Community and Neighborhood Services Master Plan
- Maricopa County El Rio Design Guidelines and Planning Standards
- Rio Reimagined Master Plan
- Maricopa County Parks and Recreation Strategic System Master Plan

Task: Demographic and Trends Analysis



Consideration of the profile of the community and demographics, including population growth and projections of demographic changes expected to occur and influence the City of Goodyear population

Research trends related to Goodyear and the surrounding communities and national, regional, and local lifestyle trends to help guide the efforts to improve the delivery of parks and recreation services

Task: Benchmarking



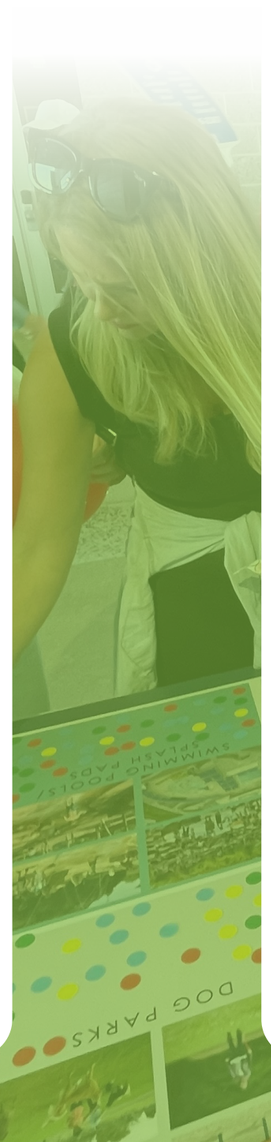
Comparative Analysis is a tool used for this Master Planning process to collect and assess certain attributes of eight similar Valley benchmark cities' parks and recreation departments and compare these attributes to the City of Goodyear parks and recreation system. This benchmarking process creates a deeper understanding of where the City of Goodyear aligns with similar Valley cities in delivering parks and recreation services.

Task: Facility Inventory and Level of Service Analysis



A full inventory of parks and facilities using existing mapping and on-site visits to verify amenities and assess the condition of the facilities and surrounding areas, along with the following assessments:

- Interviews and tours with staff to provide information about parks and recreation facilities and services, along with insight regarding the current practices and experiences in serving residents and visitors
- Assessment of the condition of each amenity in each park
- Inventory listing and map of each park with photos
- Inventory Summary Chart with quantity of amenities per park



Goodyear Civic Square, Grand Opening

Task: Community Outreach and Stakeholder Engagement



The heart of the process for the development of the Parks and Recreation Master Plan was focused on community-driven input and participation. The project included a comprehensive outreach plan allowing several opportunities and options for Goodyear citizens to participate in the development of the plan to ensure all voices were heard throughout the community. The outreach process included a variety of methods for the community, user groups, and stakeholders to participate throughout the project which included:

In-Person Stakeholder Interviews:

- Mayor and City Council
- City Management Team
- Parks & Recreation Advisory Commission (PRAC)
- Executive Advisory Committee which included leaders from all City departments
- Parks and Recreation staff including management, operations, and maintenance
- Youth Commission

In-Person Staff Focus Groups included:

- Planning and Zoning
- Economic Development
- Engineering
- Water Resources
- Public Works
- Transportation
- Community and Neighborhood Services
- Geographic Information Systems (GIS)
- General Plan Project Team
- Transportation Master Plan Project Team

In-Person User Group Meetings included:

- Adaptive Programs
- Adaptive Sports
- Adult Sports Leagues
- Aquatics
- Cyclist Groups
- Dog Park User Group
- Homeowner Association (HOA) Boards
- High School Sports
- Mountain Bikes
- Pickleball
- School Districts
- Tennis
- Trail Groups
- Senior Groups
- West Valley Trail Alliance
- Wheeled Sports
- Youth Sports Leagues

Intercept Survey Meetings at several community-wide events which included:

- Lakeside Musicfest
- Hop and Hops
- Goodyear Youth Soccer
- Goodyear Little League Closing Ceremonies
- City of Goodyear Civic Square Grand Opening

Community Workshop Meetings included opportunities for the community to receive a project update as well as participate and provide input and feedback. These meetings utilize both an in-person meeting with a follow-up virtual meeting option and included:

Workshop No. 1 – Project Overview

Workshop No. 2 – Needs Assessment

Workshop No. 3 – Technical Assessment

Workshop No. 4 – Implementation Plan

City Project Updates and Work Sessions provided opportunities for City leadership and staff to receive a project update and provide input and feedback. These meetings included:

- City Council Work Sessions
- Executive Team Workshop Meetings
- PRAC Meetings
- Parks & Recreation Staff Workshop Meeting

Surveys

- Community Surveys via project website and hardcopy versions available at Community Workshop Meetings 1 and 2
- Statistically Valid Survey

Task: Organizational/Recreational Programming Analysis



- Evaluation of current program offerings
- Identification of alternative providers
- Identification of potential partner organizations
- Identification of opportunities that exist for program expansion and improvement
- Identification of opportunities that exist for organizational, marketing, and communication improvement

Task: Potential Funding Opportunities



- Introduction and evaluation of potential funding opportunities
- Listing of potential funding sources for improvements to existing and future park site development and Capital Improvement Program (CIP) needs

Task: Recommendations Strategic Implementation Plan



- Identification and categorization of recommendations into themes with goals and action plan for implementation
- Development of an action plan for capital improvements, including operational impacts, and timeframe to support the implementation of the plan

The process allows the City of Goodyear to understand the current context of the Department and the community regarding parks, recreation, trails, and open space. All individuals within the community have had an opportunity to provide input throughout stakeholder and user group focus meetings, community meetings (in-person and virtual platform), the project website, surveys, and parks board and City Council work sessions and meetings. All information gathered through the process was considered to identify the needs and desires of the community and used to construct a plan that will benefit the City of Goodyear for the next 10 years and beyond, while addressing the anticipated projected growth of the community.



Goodyear Recreation Campus Community Workshop No. 4

CHAPTER 2

Demographics and Trends



Goodyear Recreation Campus



Concert in the Park, Goodyear Recreation Campus

OVERVIEW

- Demographic Analysis
- Demographic Breakdown by City Planning Area
- National Recreation Trends Analysis
- Local Sports and Market Potential
- Demographic and Trends

Introduction

A key component of the Parks and Recreation Master Plan is a Demographic and Recreation Trends Analysis. This provides the city of Goodyear's Parks and Recreation Department insight into the general makeup of the population served and identifies market trends in recreation. It also helps quantify the market in and around the city and understand the types of parks, facilities, and programs/services that are most appropriate to satisfy the needs of residents.

This analysis is two-fold— it aims to answer the who and the what. First, it assesses the demographic characteristics and population projections of city residents to understand who they serve. Secondly, recreational trends are examined on a national, regional, and local level to understand what the population served wants to do. Findings from this analysis establish a fundamental understanding that provides a basis for prioritizing the community need for parks, trails, facilities, and recreation programs.



Fitness Class, Goodyear Recreation Campus

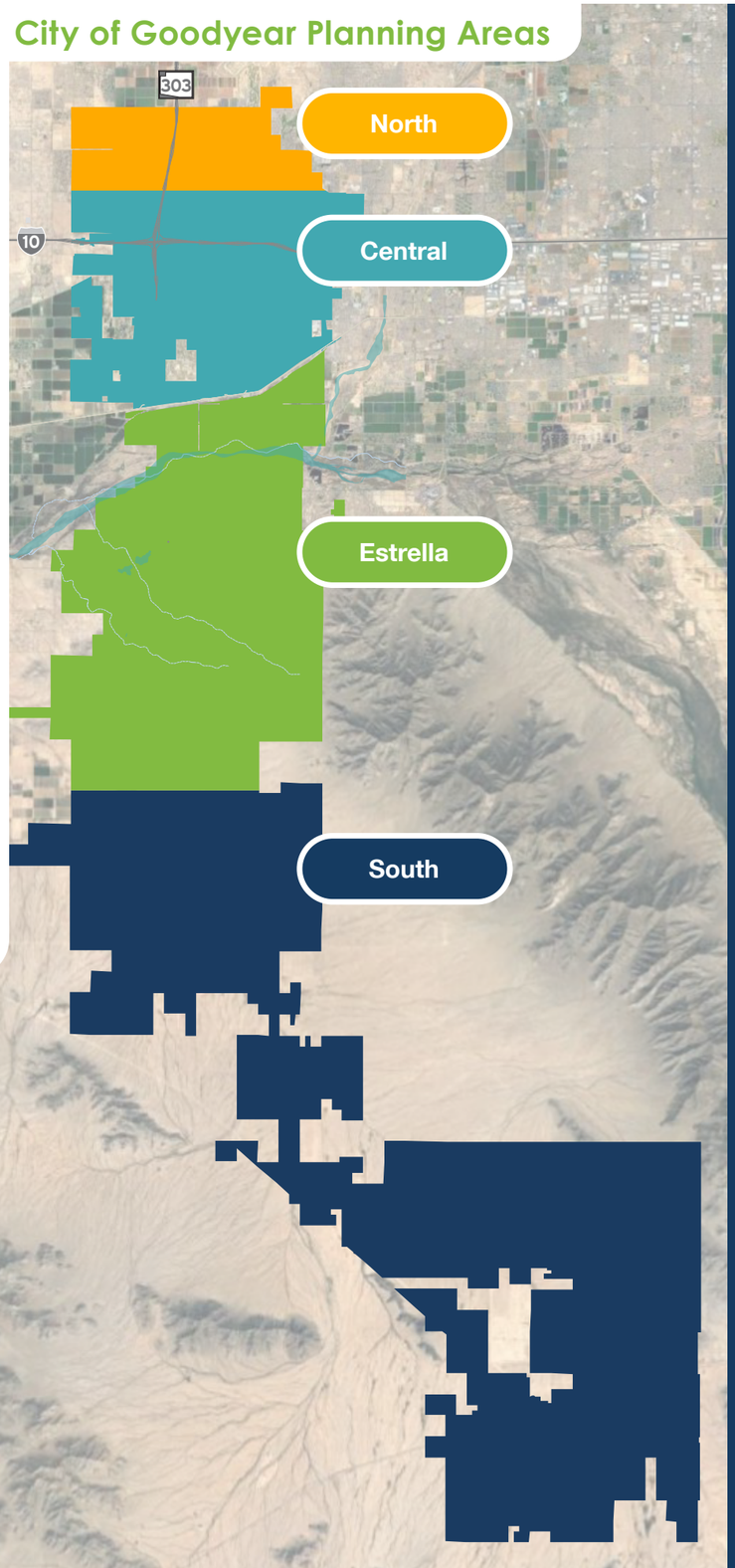
DEMOGRAPHIC ANALYSIS

The Demographic Analysis describes the population within the city. This assessment is reflective of the city's total population and its key characteristics such as age segments, race, ethnicity, and income levels. It is important to note that future projections are based on historical patterns and unforeseen circumstances during or after the time of the analysis could have a significant bearing on the validity of the projected figures.

Methodology

Demographic data used for the analysis was obtained from U.S. Census Bureau and from Environmental Systems Research Institute, Inc. (ESRI), the largest research and development organization dedicated to GIS and specializing in population projections and market trends. All data was acquired in July 2022 and reflects actual numbers as reported in the 2010 and 2020 Census. ESRI then estimates the current population (2022) as well as a five-year projection (2027). PROS Consulting, Inc. (PROS) utilized straight-line linear regression to forecast demographic characteristics for 2032 and 2037.

City of Goodyear Planning Areas

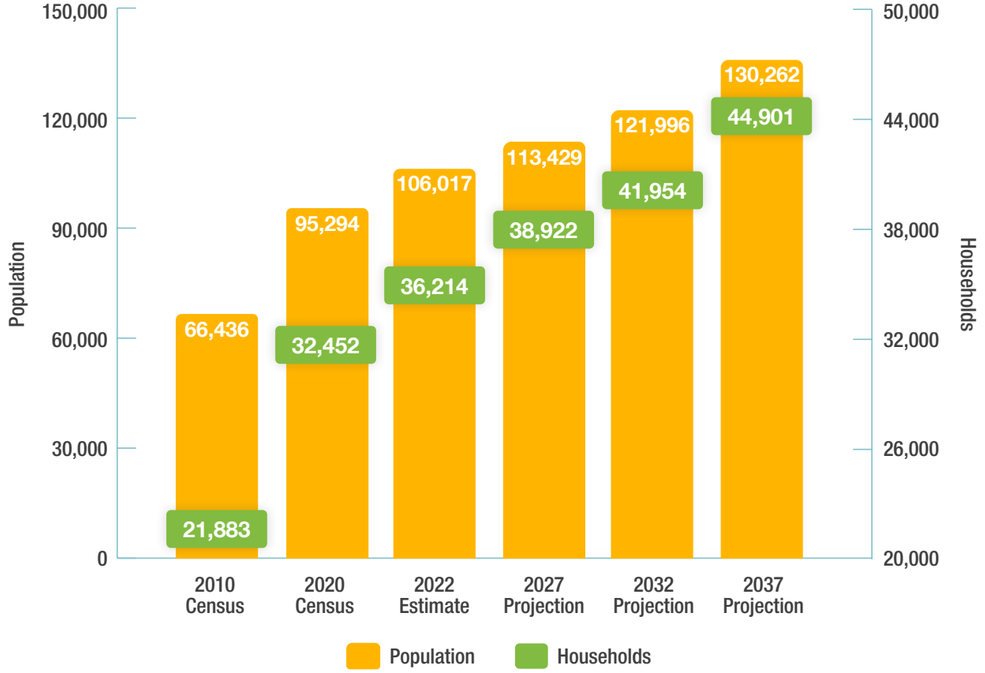


Population

The city's population has experienced significant growth in the last 12 years, increasing 59.6% from 2010 to 2022, or on average 5% per year. This is significantly higher than the national annual growth rate of 0.81% (from 2010-2022). Similar to the population, the total number of households also experienced a significant increase of 65.5% over the 12 years, or on average 5.5% annually (national average = 0.80% annual growth).

Currently, the population is estimated at 106,017 individuals living within 36,214 households. Projecting ahead, the total population growth is expected to continue to significantly grow, but at a slower pace than the last 12 years. By 2037, the city's population is projected at 130,262 residents (1.5% annual growth) living within 44,901 households (2.0% annual growth).

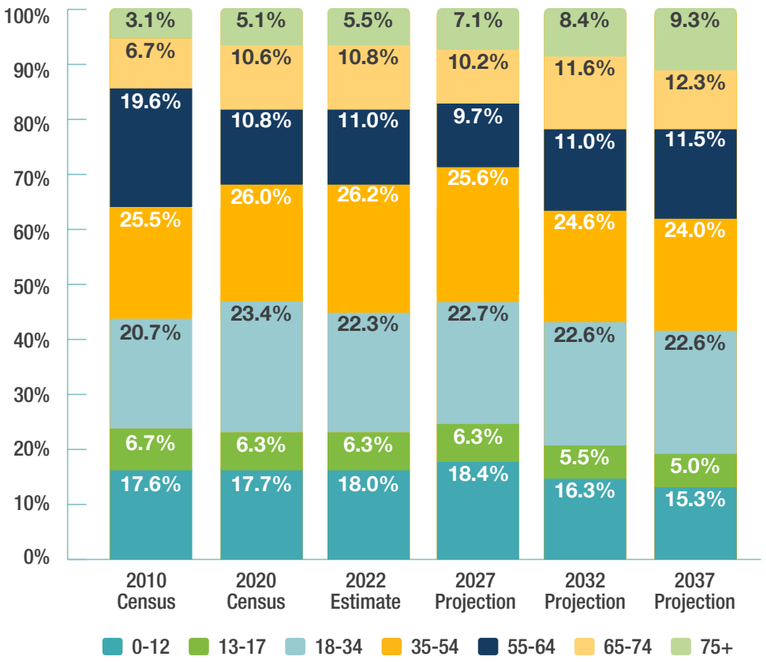
POPULATION AND HOUSEHOLDS



Age Segmentation

Evaluating the city's age segmentation, the population has become younger and more balanced in the last 12 years. In 2010, the 55+ population made up 29.4% of the population, whereas today it makes up 27.3% of Goodyear's populace, a decrease of 2.1%. The 2022 population has a median age of 37.4 years old which is slightly younger than the U.S. median age of 38.5 years. Over the last 12 years, the city has achieved a more balanced age segmentation as more young adults and families have moved into the community. This trend is projected to continue over the next 15 years, though it must be noted that the community will commensurately age as well. By 2037, the 55-64, 65-74, and 75+ age segments are expected to represent 33.1% of the total population (an increase of 5.8% over 2022) while other major age segments will experience slight decrease.

POPULATION BY AGE SEGMENT



Race and Ethnicity Definitions

The minimum categories for data on race and ethnicity for federal statistics, program administrative reporting, and civil rights compliance reporting are defined as below. The Census 2020 data on race are not directly comparable with data from the 2010 Census and earlier censuses; therefore, caution must be used when interpreting changes in the racial composition of the U.S. population over time. The latest (Census 2020) definitions and nomenclature are used within this analysis.

- **American Indian** – This includes a person having origins in any of the original peoples of North and South America (including Central America), and who maintains tribal affiliation or community attachment.
- **Asian** – This includes a person having origins in any of the original peoples of the Far East, Southeast Asia, or the Indian subcontinent including, for example, Cambodia, China, India, Japan, Korea, Malaysia, Pakistan, the Philippine Islands, Thailand, and Vietnam.
- **Black Alone** – This includes a person having origins in any of the black racial groups of Africa.
- **Native Hawaiian or Other Pacific Islander** – This includes a person having origins in any of the original peoples of Hawaii, Guam, Samoa, or other Pacific Islands.
- **White Alone** – This includes a person having origins in any of the original peoples of Europe, the Middle East, or North Africa.
- **Hispanic or Latino** – This is an ethnic distinction, a subset of a race as defined by the federal government; this includes a person of Mexican, Puerto Rican, Cuban, South or Central American, or other Spanish culture or origin, regardless of race.

Please Note: The Census Bureau defines race as a person's self-identification with one or more of the following social groups: White, Black or African American, Asian, American Indian and Alaska Native, Native Hawaiian, and Other Pacific Islander, some other race, or a combination of these, while Ethnicity is defined as whether a person is of Hispanic/Latino origin or not. For this reason, the Hispanic/Latino ethnicity is viewed separately from race throughout this demographic analysis.



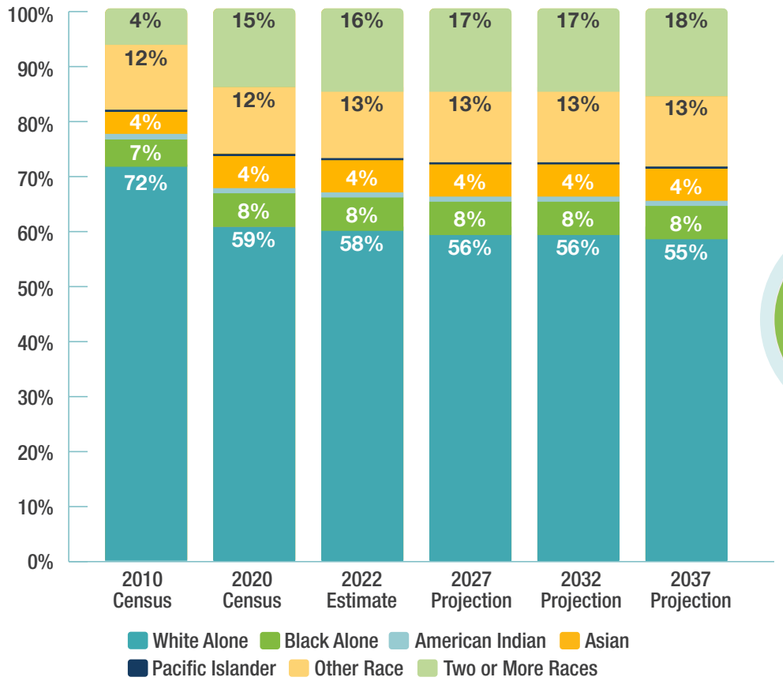
Goodyear Recreation Campus

Goodyear Recreation Campus

Race

Assessing race, the city's current population has diversified significantly over the last 12 years as the White Alone population has decreased by 14%. Though still the largest racial segmentation in the city, the White Alone population represents 58% and the largest minority is Two or More Races (17%), a 12% increase over 2010. The predictions for 2037 expect the population to become more diverse, with a 3% decrease in the White Alone population and a continued increase in the Two or More Races segment.

POPULATION BY RACE

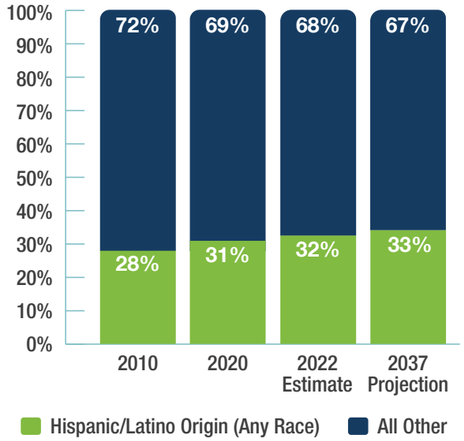


Ethnicity

The city's population was also assessed based on Hispanic/Latino ethnicity, which by the Census Bureau definition, is viewed independently from race. It is important to note that individuals who are Hispanic/Latino in ethnicity can also identify with any racial categories identified previously.

People of Hispanic/Latino origin have increased by 4% over the last 12 years and currently represent approximately 32% of the city's population, which is well above the national average (19% Hispanic/Latino). The Hispanic/Latino population is expected to slightly grow to 33% of the city's total population by 2037.

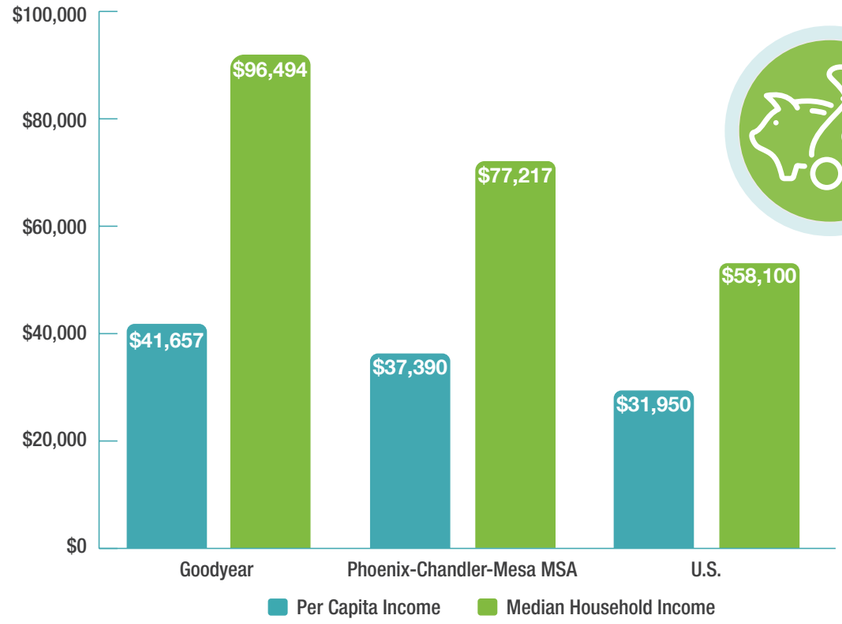
HISPANIC POPULATION



Household Income

As seen below, the city's per capita income ($41,657) and median household income ($96,494) are both higher than the averages of the Phoenix-Chandler-Mesa Metropolitan Statistical Area (MSA) that comprises Goodyear and other surrounding communities and the U.S. as a whole. The per capita income is earned by an individual while the median household income is based on the total income of everyone over the age of 16 living under the same roof. Though these above-average income characteristics indicate that the average household may have more disposable income, residents are still likely to be price-conscious and need to understand the value that correlates with quality-of-life indicators.

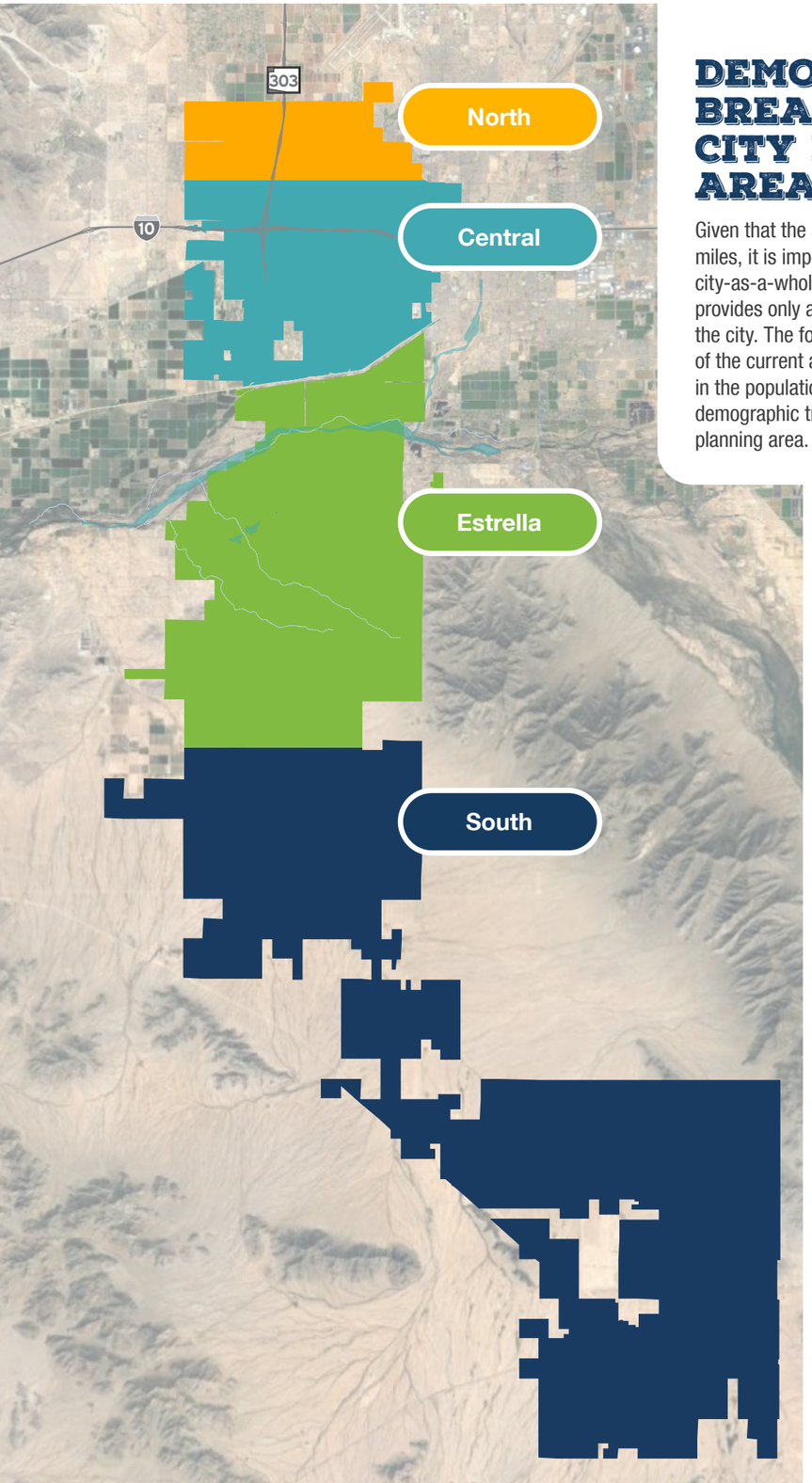
COMPARATIVE INCOME CHARACTERISTICS



Income averages based on the past five year averages from 2017 through 2021.



Yoga Event, Goodyear Civic Square

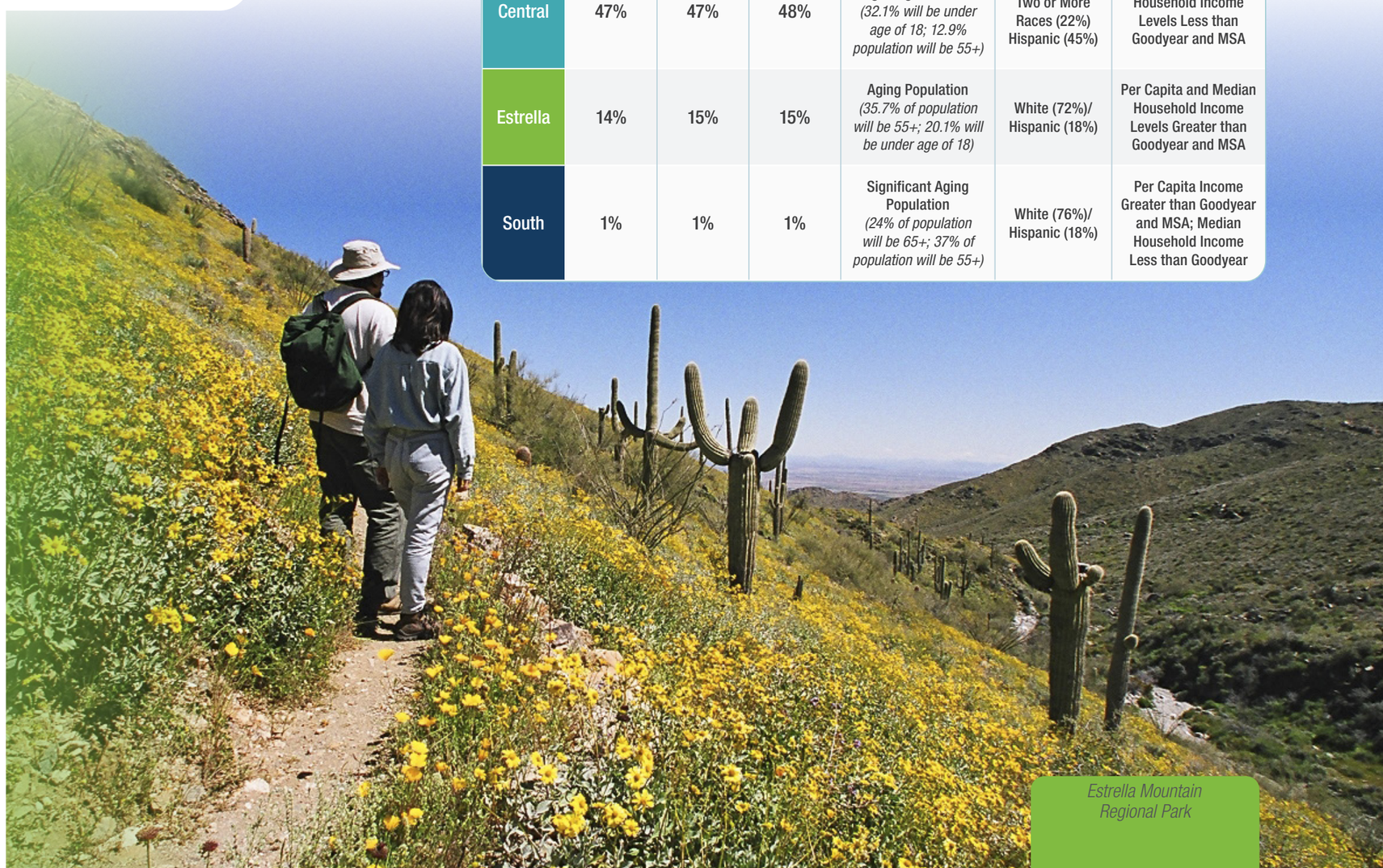


DEMOGRAPHIC BREAKDOWN BY CITY PLANNING AREA

Given that the area of the city is 116.5 square miles, it is important to recognize that the city-as-a-whole demographic information provides only a snapshot of the make-up of the city. The following provides a summary of the current and projected increases in the population of Goodyear as well as demographic trends broken down by city planning area.

CITY PLANNING AREA – DEMOGRAPHIC PROJECTION FOR 2037

Demographic Projection for 2037						
Planning Area	Percent of Population 2010	Percent of Population 2022	Percent of Population 2037	Age Segmentation	Race/ Ethnicity	Income
North	38%	37%	36%	Significant Aging Population *(32% of population will be 65+; 40% of population will be 55+)*	White (64%)/ Hispanic (24%)	Per Capita and Median Household Income Levels Greater than Goodyear and MSA
Central	47%	47%	48%	Balanced/Younger Age Segmentation *(32.1% will be under age of 18; 12.9% population will be 55+)*	White (44%)/ Two or More Races (22%) Hispanic (45%)	Per Capita and Median Household Income Levels Less than Goodyear and MSA
Estrella	14%	15%	15%	Aging Population *(35.7% of population will be 55+; 20.1% will be under age of 18)*	White (72%)/ Hispanic (18%)	Per Capita and Median Household Income Levels Greater than Goodyear and MSA
South	1%	1%	1%	Significant Aging Population *(24% of population will be 65+; 37% of population will be 55+)*	White (76%)/ Hispanic (18%)	Per Capita Income Greater than Goodyear and MSA; Median Household Income Less than Goodyear



Estrella Mountain Regional Park

Goodyear Demographic Implications

The following implications are derived from the analyses provided on the previous pages. Each implication is organized by the outlined demographic information sections.

Population

The population is increasing and is projected to experience a population increase of 22.9% over the next 15 years. This is above the national average over the same period. With a growing population, parks and recreation services will need to strategically invest, develop, and maintain parks and recreation facilities in relation to current and future residential growth.

Age Segmentation

Goodyear has a balanced age segmentation with the largest group being 35-54 (26.2%). Over the next 15 years, the city is projected to remain balanced, but also age as the 55+ segment will make up 33.1% of the population in 2037.

Race and Ethnicity

A diversifying community will likely focus the City on providing traditional and emerging programming and service offerings.

Households and Income

With median and per capita household income averages higher than MSA and national averages, it would be important for the City to prioritize providing first-class offerings with exceptional customer service.



Special Interest Class, Loma Linda Community Room

NATIONAL RECREATION TRENDS ANALYSIS

Methodology

The Sports and Fitness Industry Association's (SFIA) Sports, Fitness and Leisure Activities Topline Participation Report 2022 was utilized in evaluating the following trends:

- National Recreation Participatory Trends
- Core vs. Casual Participation Trends

The study is based on findings from surveys carried out in 2021 by the Physical Activity Council (PAC), resulting in a total of 18,000 online interviews. Surveys were administered to all genders, ages, income levels, regions, and ethnicities to allow for statistical accuracy of the national population. A sample size of 18,000 completed interviews is considered by SFIA to result in a high degree of statistical accuracy. A sport with a participation rate of 5% has a confidence interval of plus or minus 0.32 percentage points at a 95% confidence level. Using a weighting technique, survey results are applied to the total U.S. population figure of 305,439,858 people (ages six and older).

The purpose of the report is to establish levels of activity and identify key participatory trends in recreation across the U.S. This study looked at 120 different sports/activities and subdivided them into various categories including sports, fitness, outdoor activities, aquatics, etc.
It should be noted that deviations exist within participation trends on a national level due to regional location and climate differences throughout the year.

Core vs. Casual Participation

In addition to overall participation rates, SFIA further categorizes active participants as either core or casual participants based on the frequency of participation. Core participants have higher participatory frequency than casual participants. The thresholds that define casual versus core participation may vary based on the nature of each activity. For instance, core participants engage in most fitness activities more than 50 times per year, while for sports, the threshold for core participation is typically 13 times per year.

In each activity, core participants are more committed and tend to be less likely to switch to other activities or become inactive (engage in no physical activity) than casual participants. This may also explain why activities with more core participants tend to experience fewer pattern shifts in participation rates than those with larger groups of casual participants.

Parks and Recreation Staff Focus Group, Goodyear Recreation Campus

Being Active

Approximately 236.9 million people ages six and over reported being active in 2021, which is a 1.9% increase from 2021 and the greatest number of active Americans in the last five years.

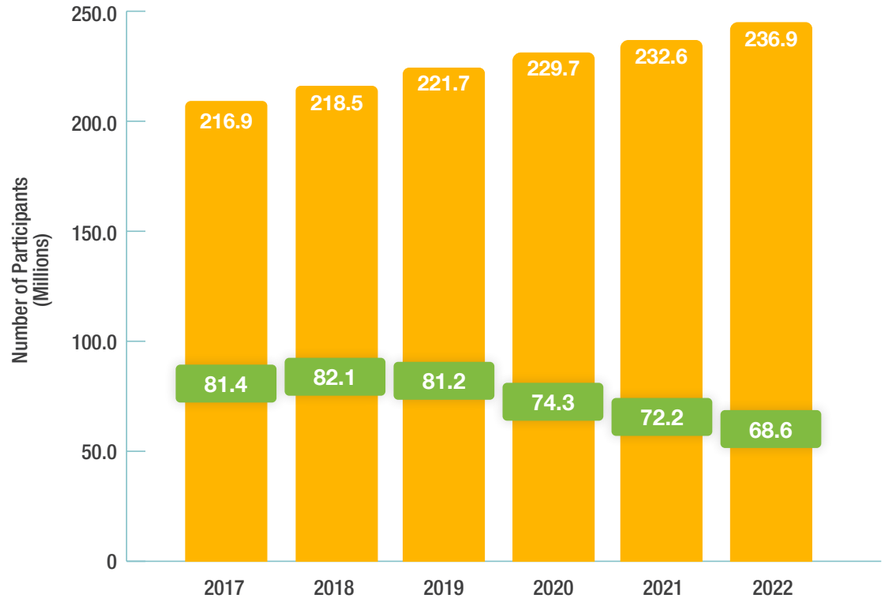
Americans continued to practice yoga, attend Pilates training and workout with kettlebells. They were drawn to the ease of pickleball and the competitiveness of tennis. Many started indoor climbing, while others took to the hiking trail. Traffic on the waterways had an increase in stand-up paddlers, kayaks, and jet skis. Gymnastics, swimming on a team, court volleyball, and fast-pitch softball benefited from the participation boom created by the Olympics.

Water sports had the largest gain in participation rates. Activities such as kayaking, stand-up paddling, and boardsailing/windsurfing all contributed to the 7% increase. Outdoor sports continued to grow with 55% of the U.S. population participating. This rate remains higher than pre-pandemic levels with a 51% participation rate in 2019. The largest contributor to this gain was trail running, having a 45% increase over the last five years.

Generationally, fitness sports continue to be the go-to means of exercise for Boomers, Gen X, and Millennials. Over half of Gen X, Millennials, and Gen Z generations participated in one type of outdoor activity. Team sports were heavily dominated by Gen Z.



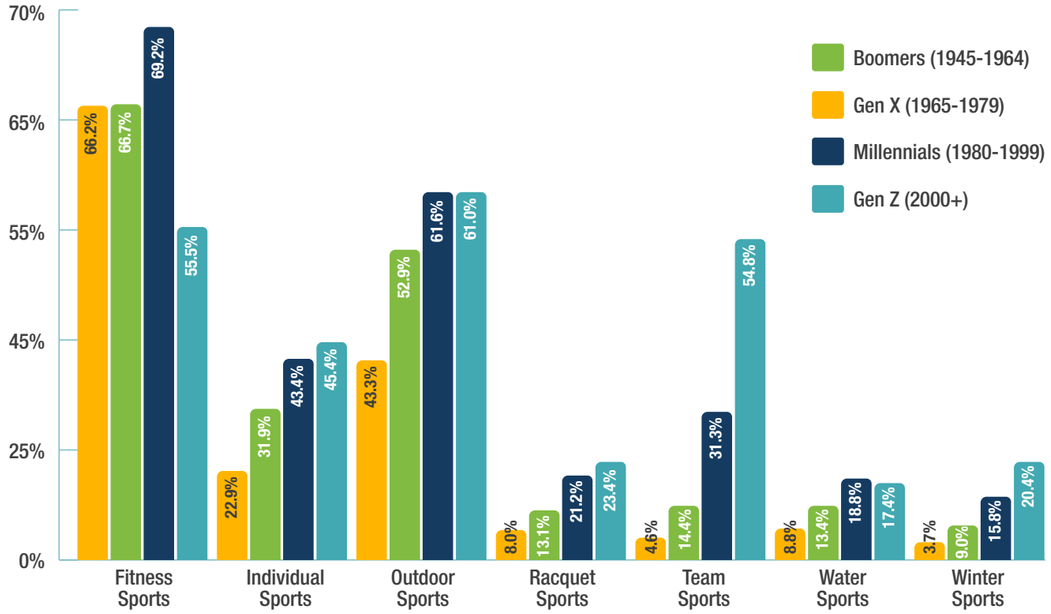
ACTIVITY AND INACTIVITY TREND



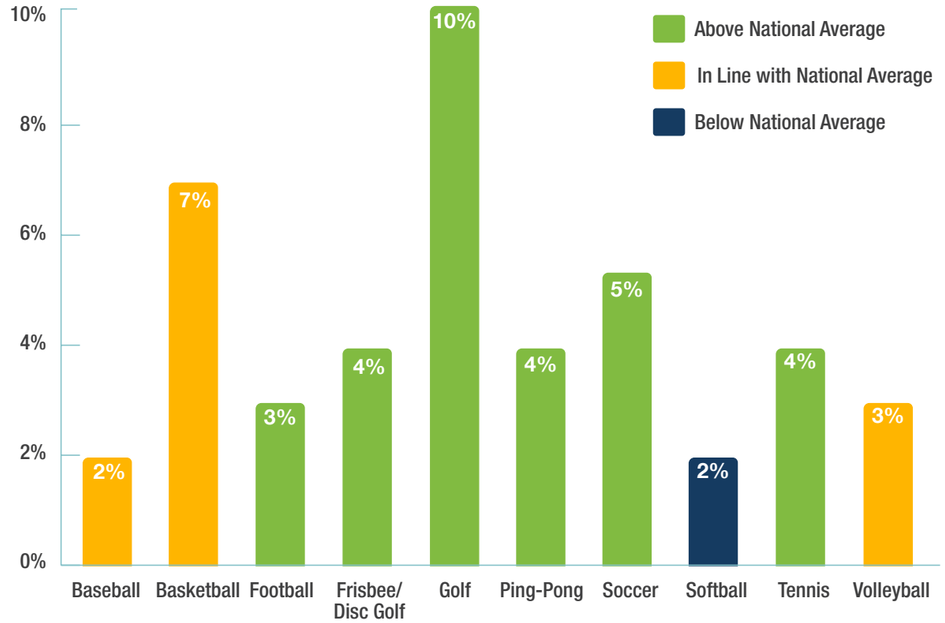


Goodyear Recreation Campus

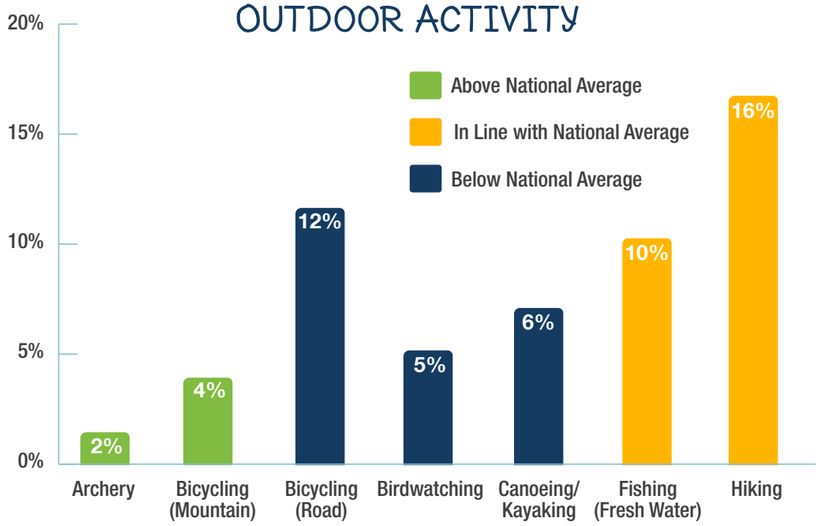
PARTICIPATION BY GENERATION



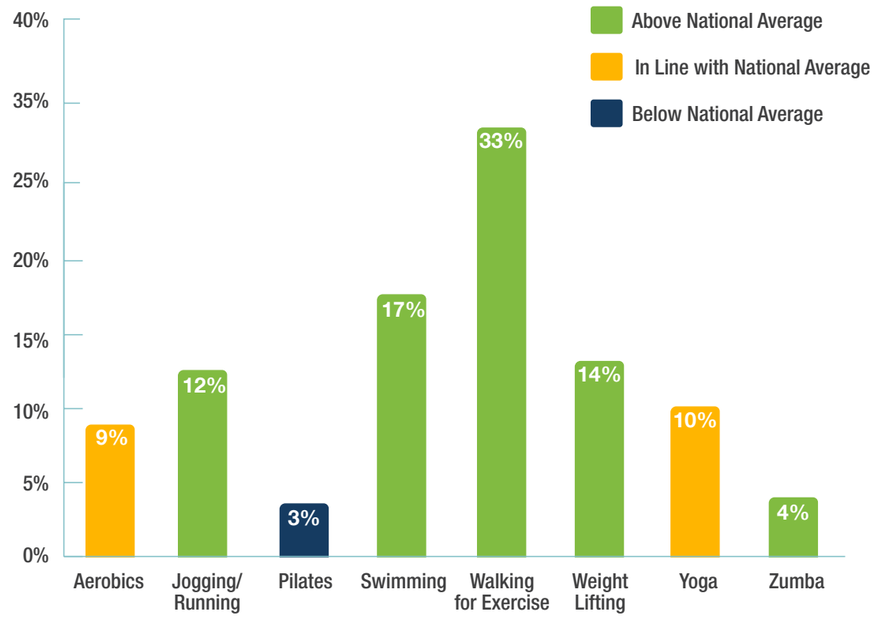
GENERAL SPORTS



OUTDOOR ACTIVITY



FITNESS



National Trends In General Sports

Participation Levels

The top sports most heavily participated in, in the U.S., were Basketball (28.1 million), Golf (25.6 million), and Tennis (23.6 million) which have participation figures well in excess of the other activities within the general sports category. Golf (Entertainment Venue) (15.5 million), and Baseball (13.0 million) round out the top five.

The popularity of Basketball, Golf, and Tennis can be attributed to the ability to compete with a relatively small number of participants—this coupled with an ability to be played outdoors and/or properly distanced helps explain their popularity during the COVID-19 pandemic. Basketball's overall success can also be attributed to the limited amount of equipment needed to participate and the limited space requirements necessary, which make basketball the only traditional sport that can be played in the majority of American dwellings as a driveway pickup game. Golf continues to benefit from its wide age segment appeal and is considered a life-long sport. In addition, target-type game venues or Golf-Entertainment Venues have increased drastically (86.2%) as a five-year trend, using Golf Entertainment (e.g., Top Golf) as a new alternative that is breathing life back into the game of golf.



Five-Year Trend

Since 2017, Pickleball (185.7%), Golf-Entertainment Venues (86.2%), and Tennis (33.4%) have shown the largest increase in participation. Similarly, Basketball (20.3%) and Outdoor Soccer (9.2%) have also experienced significant growth. Based on the five-year trend from 2017-2022, the sports that are most rapidly declining in participation include Ultimate Frisbee (-31.5%), Rugby (-28.1%), and Roller Hockey (-25.4%).

One-Year Trend

The most recent year shares some similarities with the five-year trends; with Pickleball (85.7%) and Golf-Entertainment Venues (25.7%) experiencing some of the greatest increases in participation this past year. Other top one-year increases include Racquetball (8.0%), Badminton (7.1%), and Gymnastics.

Sports that have seen moderate one-year increases, but five-year decreases are Racquetball (8.0%), Gymnastics (7.1%), and Court Volleyball (4.2%). This could be a result of coming out of the COVID-19 pandemic and team program participation on the rise. Similar to their five-year trend, Rugby (-5.8%), Roller Hockey (-4.0%), and Ultimate Frisbee (-2.2%) have seen decreases in participation over the last year.

Core vs. Casual Trends In General Sports

Highly participated in sports, such as Basketball, Baseball, and Slow-Pitch Softball generally have a larger core participant base (participate 13+ times per year) than a casual participant base (participate one to 12 times per year). Due to the COVID-19 pandemic, most activities showed a decrease in their percentage of core participants. However, there were significant increases in the percentage of casual participation in Court Volleyball, Pickleball, Fast-Pitch Softball, Gymnastics, and Lacrosse in the past year.

National Participatory Trends – General Sports

Activity	Participation Levels			% Change	
	2017	2021	2022	5-Year Trend	1-Year Trend
Basketball	23,401	27,135	28,149	20.3%	3.7%
Golf (9-or 18-Hole Course)	23,829	25,111	25,566	7.3%	1.8%
Tennis	17,683	22,617	23,595	33.4%	4.3%
Golf (Entertainment Venue)	8,345	12,362	15,540	86.2%	25.7%
Baseball	15,642	15,587	15,478	-1.0%	-0.7%
Soccer (Outdoor)	11,924	12,556	13,018	9.2%	3.7%
Pickleball	3,132	4,819	8,949	185.7%	85.7%
Football (Flag)	6,551	6,889	7,104	8.4%	3.1%
Badminton	6,430	6,061	6,490	0.9%	7.1%
Volleyball (Court)	6,317	5,849	6,092	-3.6%	4.2%
Softball (Slow-Pitch)	7,283	6,008	6,036	-17.1%	0.5%
Soccer (Indoor)	5,399	5,408	5,495	1.8%	1.6%
Boxing for Fitness	5,157	5,237	5,472	6.1%	4.5%
Football (Tackle)	5,224	5,228	5,436	4.1%	4.0%
Football (Touch)	5,629	4,884	4,843	-14.0%	-0.8%
Gymnastics	4,805	4,268	4,569	-4.9%	7.1%
Volleyball (Sand/Beach)	4,947	4,184	4,128	-16.6%	-1.3%
Track and Field	4,161	3,587	3,690	-11.3%	2.9%
Racquetball	3,526	3,260	3,521	-0.1%	8.0%
Cheerleading	3,816	3,465	3,507	-8.1%	1.2%
Ice Hockey	2,544	2,306	2,278	-10.5%	-1.2%
Softball (Fast-Pitch)	2,309	2,088	2,146	-7.1%	2.8%
Ultimate Frisbee	3,126	2,190	2,142	-31.5%	-2.2%
Wrestling	1,896	1,937	2,036	7.4%	5.1%
Lacrosse	2,171	1,892	1,875	-13.6%	-0.9%
Roller Hockey	1,834	1,425	1,368	-25.4%	-4.0%
Squash	1,492	1,185	1,228	-17.7%	3.6%
Rugby	1,621	1,238	1,166	-28.1%	-5.8%

NOTE: Participation figures are in thousands for the U.S. population ages six and over and represent national trends only. Local trends may differ based on regional factors, demographics, and preferences.

Legend	Large Increase *(Greater than 25%)*	Moderate Increase *(0% to 25%)*	Moderate Decrease *(0% to -25%)*	Large Decrease *(Less than -25%)*	

Goodyear Recreation Campus

National Trends In General Fitness

Participation Levels

Overall, national participatory trends in fitness have experienced strong growth in recent years. Many of these activities have become popular due to an increased interest among Americans to improve their health and enhance their quality of life by engaging in an active lifestyle. The most popular general fitness activities in 2022 also were those that could be done at home or in a virtual class environment. The activities with the most participation are as follows: Fitness Walking (114.8 million), Treadmill (53.6 million), Free Weights (53.1 million), Running/Jogging (47.8 million), and Yoga (33.6 million).



Fitness Walking **114.8 Million**

Treadmill **53.6 Million**

Dumbbell Free Weights **53.1 Million**

Running/Jogging **47.8 Million**

Yoga **33.6 Million**

Five-Year Trend

Over the last five years (2017-2022), the activities growing at the highest rate are Trail Running (44.9%); Yoga (23.0%); Pilates Training (14.0%); and Dance, Step, and Choreographed Exercise (11.3%). Over the same time frame, the activities that have undergone the biggest decline include Group Stationary Cycling (-33.4%), Cross-Training-Style Workout (-32.1%), and Non-Traditional/Off-Road Triathlons (-28.1%).

One-Year Trend

In the last year, activities with the largest gains in participation were group-related activities, Cardio Kickboxing (8.5%), Pilates Training (5.8%), and Group Stationary Cycling (5.5%). This one-year trend is another indicator that participants feel safe returning to group-related activities. Trail Running (5.9%) also saw a moderate increase indicating trail connectivity to continue to be important for communities to provide. In the same span, fitness activities that had the largest decline in participation were Cross-Training-Style Workout (-5.3%), Bodyweight Exercise (-2.6%), and Running/Jogging (-2.4%).

Core vs. Casual Trends In General Fitness

The fitness activities with the most participation all had increases in their casual user base (participating one to 49 times per year) over the last year. These fitness activities include Fitness Walking, Free Weights, Running/Jogging, Treadmills, Yoga, and Recumbent/Upright Stationary Cycling.

National Participatory Trends – General Fitness

Activity	Participation Levels			% Change	
	2017	2021	2022	5-Year Trend	1-Year Trend
Walking for Fitness	110,805	115,814	114,759	3.6%	-0.9%
Treadmill	52,966	53,627	53,589	1.2%	-0.1%
Free Weights (Dumbbells/Hand Weights)	52,217	52,636	53,140	1.8%	1.0%
Running/Jogging	50,770	48,977	47,816	-5.8%	-2.4%
Yoga	27,354	34,347	33,636	23.0%	-2.1%
Stationary Cycling (Recumbent/Upright)	36,035	32,453	32,102	-10.9%	-1.1%
Weight/Resistant Machines	36,291	30,577	30,010	-17.3%	-1.9%
Free Weights (Barbells)	27,444	28,243	28,678	4.5%	1.5%
Elliptical Motion/Cross-Trainer	32,283	27,618	27,051	-16.2%	-2.1%
Dance, Step, & Choreographed Exercise	22,616	24,752	25,163	11.3%	1.7%
Bodyweight Exercise	24,454	22,629	22,034	-9.9%	-2.6%
High-Impact/Intensity Training	21,476	21,973	21,821	1.6%	-0.7%
Trail Running	9,149	12,520	13,253	44.9%	5.9%
Rowing Machine	11,707	11,586	11,893	1.6%	2.6%
Stair Climbing Machine	14,948	11,786	11,677	-21.9%	-0.9%
Pilates Training	9,047	9,745	10,311	14.0%	5.8%
Cross-Training-Style Workout	13,622	9,764	9,248	-32.1%	-5.3%
Martial Arts	5,838	6,186	6,355	8.9%	2.7%
Stationary Cycling (Group)	9,409	5,939	6,268	-33.4%	5.5%
Cardio Kickboxing	6,693	5,099	5,531	-17.4%	8.5%
Boxing for Fitness	5,157	5,237	5,472	6.1%	4.5%
Boot Camp-Style Cross-Training	6,651	5,169	5,192	-21.9%	0.4%
Barre	3,436	3,659	3,803	10.7%	3.9%
Tai Chi	3,787	3,393	3,394	-10.4%	0.0%
Triathlon (Traditional/Road)	2,162	1,748	1,780	-17.7%	1.8%
Triathlon (Non-Traditional/Off-Road)	1,878	1,304	1,350	-28.1%	3.5%

NOTE: Participation figures are in thousands for the U.S. population ages six and over and represent national trends only. Local trends may differ based on regional factors, demographics, and preferences.

Legend	Large Increase *(Greater than 25%)*	Moderate Increase *(0% to 25%)*	Moderate Decrease *(0% to -25%)*	Large Decrease *(Less than -25%)*

Goodyear Recreation Campus

National Trends in Outdoor Recreation

Participation Levels

Results from the SFIA report demonstrate strong growth in participation regarding outdoor/adventure recreation activities. Much like trends in general fitness activities, these activities encourage an active lifestyle, can be performed individually or with proper social distancing in a group, and are not as limited by time constraints. In 2022, the most popular activities, in terms of total participants, from the outdoor/adventure recreation category include Hiking (Day) (59.6 million), Road Bicycling (43.6 million), Freshwater Fishing (41.8 million), Camping (37.4 million), and Wildlife Viewing within ¼ mile of Vehicle/Home (20.6 million).

Please note: Hiking (Day) = a hike that is short enough to be completed in a single day.



Hiking (Day) **59.6 Million**

Bicycling (Road) **43.6 Million**

Fishing (Freshwater) **41.8 Million**

Camping **37.4 Million**

Wildlife Viewing (¼ Mi. of Car/Home) **20.6 Million**

Five-Year Trend

From 2017-2022, Sport/Bouldering (174.8%), Camping (42.5%), Skateboarding (41.3%), Day Hiking (32.7%), and Birdwatching (28.6%) have undergone large increases in participation. The five-year trend also shows activities such as Indoor Climbing (-51.4%), and Adventure Racing (-32.2%) to be the only activities with double-digit decreases in participation.

One-Year Trend

The one-year trend shows most activities growing in participation from the previous year. The most rapid growth being in Sport/Boulder Climbing (151.1%), BMX Bicycling (8.3%), Birdwatching (6.8%), and In-Line Roller Skating (4.7%). Over the last year, the only activities that underwent decreases in participation were Indoor Climbing (-56.9%), Adventure Racing (-6.1%), and Overnight Backpacking (-0.9%).

Core vs. Casual Trends in Outdoor Recreation

A majority of outdoor activities have experienced participation growth in the last five years. Although this is a positive trend, it should be noted that all outdoor activities participation, besides adventure racing, consist primarily of casual users.

National Participatory Trends – Outdoor/Adventure Recreation

Activity	Participation Levels			% Change	
	2017	2021	2022	5-Year Trend	1-Year Trend
Hiking (Day)	44,900	58,697	59,578	32.7%	1.5%
Bicycling (Road)	38,866	42,775	43,554	12.1%	1.8%
Fishing (Freshwater)	38,346	40,853	41,821	9.1%	2.4%
Camping	26,262	35,985	37,431	42.5%	4.0%
Wildlife Viewing (>1/4 mile of Vehicle/Home)	20,351	20,452	20,615	1.3%	0.8%
Camping (Recreational Vehicle)	16,159	16,371	16,840	4.2%	2.9%
Birdwatching (>1/4 mile of Vehicle/Home)	12,296	14,815	15,818	28.6%	6.8%
Fishing (Saltwater)	13,062	13,790	14,344	9.8%	4.0%
Backpacking Overnight	10,975	10,306	10,217	-6.9%	-0.9%
Skateboarding	6,382	8,747	9,019	41.3%	3.1%
Bicycling (Mountain)	8,609	8,693	8,916	3.6%	2.6%
Fishing (Fly)	6,791	7,458	7,631	12.4%	2.3%
Archery	7,769	7,342	7,428	-4.4%	1.2%
Climbing (Sport/Boulder)	2,103	2,301	5,778	174.8%	151.1%
Roller Skating, In-Line	5,268	4,940	5,173	-1.8%	4.7%
Bicycling (BMX)	3,413	3,861	4,181	22.5%	8.3%
Climbing (Indoor)	5,045	5,684	2,452	-51.4%	-56.9%
Climbing (Traditional/Ice/Mountaineering)	2,527	2,374	2,452	-3.0%	3.3%
Adventure Racing	2,529	1,826	1,714	-32.2%	-6.1%

NOTE: Participation figures are in thousands for the U.S. population ages six and over and represent national trends only. Local trends may differ based on regional factors, demographics, and preferences.

Legend	Large Increase *(Greater than 25%)*	Moderate Increase *(0% to 25%)*	Moderate Decrease *(0% to -25%)*	Large Decrease *(Less than -25%)*



Heart and Sole Race, Goodyear Civic Square

National Trends In Aquatics

Participation Levels

Swimming is deemed a lifetime activity, which is most likely why it continues to have such strong participation. In 2022, Fitness Swimming remained the overall leader in participation (26.3 million) amongst aquatic activities.

The national trends do not identify participation levels for leisure swimming as a designated category.



Swimming (Fitness)
26.3 Million

Aquatic Exercise
10.7 Million

Swimming (Competition)
2.9 Million

National Participatory Trends – Aquatics					
Activity	Participation Levels			% Change	
	2017	2021	2022	5-Year Trend	1-Year Trend
Swimming (Fitness)	27,135	25,620	26,272	-3.2%	2.5%
Aquatic Exercise	10,459	10,400	10,676	2.1%	2.7%
Swimming (Competition)	3,007	2,824	2,904	-3.4%	2.8%
NOTE: Participation figures are in thousands for the U.S. population ages six and over and represent national trends only. Local trends may differ based on regional factors, demographics, and preferences.					
Legend	Large Increase *(Greater than 25%)*	Moderate Increase *(0% to 25%)*	Moderate Decrease *(0% to -25%)*	Large Decrease *(Less than -25%)*	

Five-Year Trend

Assessing the five-year trend, Fitness Swimming (-3.2%) and Swimming on a Team (-3.4%) experienced moderate decreases due to the accessibility of facilities during COVID-19, while Aquatic Exercise (2.1%) saw a slight increase in participation during this same time period.

One-Year Trend

In 2022, all aquatic activities saw moderate increases in participation which can be attributed to facilities and programs returning to pre-COVID-19 pandemic levels. Swimming on a Team (2.8%), Aquatic Exercise (2.7%), and Fitness Swimming (2.5%) saw moderate increases in participation.

Core Vs. Casual Trends In Aquatics

Only Aquatic Exercise has undergone an increase in casual participation (one to 49 times per year) over the last five years; however, they have all seem a drop in core participation (50+ times per year) in the same time frame. This was happening before the COVID-19 pandemic, and the large decreases in all participation over the last year have furthered this trend. SFIA does not specifically report on open and leisure swimming activities. As such, these activities are not included in this national trends report.



Goodyear Recreation Campus

Goodyear Recreation Campus

Goodyear Recreation Campus

LOCAL SPORTS AND MARKET POTENTIAL

ESRI's 2022 Sports and Leisure Market Potential Data measures the likely demand for recreation activities as well as expected consumer attitudes towards these activities by City of Goodyear residents. The Market Potential Index (MPI) shows the likelihood that a resident of the City of Goodyear will participate in certain activities when compared to the U.S. national average. The city is compared to the national average in three categories—general sports, fitness, and outdoor recreation. *Note: The participation by Goodyear residents in these activities is not restricted geographically to the City of Goodyear. For example, a Goodyear resident may participate in an activity offered by the another municipality.*

Overall, Goodyear demonstrates average to above-average MPI numbers. Looking at the three categories (general sports, fitness, and outdoor activity), Goodyear's MPI percentages show that Goodyear has strong participation rates when it comes to general sports and fitness activities; outdoor recreation activities are generally in-line with or below the national averages.

Activities with MPI numbers greater than the national average are significant because they demonstrate that there is a greater potential that Goodyear residents will actively participate in offerings if these activities were provided by the City or surrounding communities. Activities with MPI numbers lower than the national average are also significant because they demonstrate that there is either a lower potential that Goodyear residents will participate in these activities or that the opportunity to participate in these activities is not available to them.



Goodyear Community Park

Non-Participant Due to Barriers

These are activities that the U.S. population currently does not participate in due to physical or monetary barriers, but is interested in participating in. Below are the top five activities that each age segment would be most likely to partake in if they were easily available without barrier. Overall, the activities most age segments are interested in include: Camping, Bicycling, Fishing, and Swimming for Fitness. All of these are deemed as low-impact activities, making them obtainable for any age segment to enjoy.



Recreation Trends Summary

Understanding local and national participation trends in recreation activities is an important component of parks and recreation master planning. The Department can gain general insight into the lifecycle stage of recreation programs and activities (emerging, stable, and declining) and thereby anticipate potential changes in need and demand for the programs and activities that it provides to the residents of Goodyear. Here are some major takeaways from local and national recreation trends:

- Fitness walking remained the most popular activity overall nationally and locally. This activity will likely continue to grow in popularity in Goodyear.
- All listed aquatic activities have experienced strong participation, both locally and nationally. Swimming on a team saw significant increases in casual participation.
- Basketball is the most participated in sport nationally while golf is the most participated in sport locally.
- Tackle football has gained participants nationally over the last five years and MPI numbers are above the national average for each of these activities.
- Fast-pitch and slow-pitch softball saw slight increases in participation nationally over the last year; however, participation locally is depressed. *Note: Individual MPI numbers are not available for fast-pitch and slow-pitch softball.*
- Outdoor recreational activities are on the rise nationally but are not as popular locally.
- Based on national measurements, income level has a positive impact on activity rate. Higher- income households tend to have higher activity rates.



Goodyear Recreation Campus

Goodyear Community Park

DEMOGRAPHICS AND TRENDS

Chapter Summary

- Demographics and trends provide general insight into the lifecycle stage of recreation programs and activities and allows for recognition of potential changes in need and demand for programs and activities that it provides to the Goodyear residents.
- The city has experienced significant growth and is projected to continue to significantly grow. By 2037, the city's population is projected at 130,262.
- The city's population has become younger and more balanced in the last 12 years as more young adults and families have moved into the community.
- The Central planning area is currently and is projected to have the largest population, the most balanced age segmentation, and the most diverse population.
- Nationally, the top sports most heavily participated in were Basketball, Golf, Tennis, Baseball, and Soccer. The top trends in general fitness were Fitness Walking, Treadmill, Dumbbell Free Weights, Running/Jogging, and Yoga. The top trends in outdoor recreation were Hiking (Day), Bicycling (Road), Fishing (Freshwater), and Camping (Locally and RV). Top trends in aquatics were Swimming (Fitness), Aquatic Exercise, and Swimming (Competition).
- Overall, Goodyear demonstrates average to above-average MPI numbers, showing strong participation rates in general sports and fitness activities.
- The activities most age segments are interested in include: Camping, Bicycling, Fishing, and Swimming for Fitness.

CHAPTER 3

Community Needs



Hop and Hops Event, Goodyear Recreation Campus

OVERVIEW

- Information regarding the evaluation of existing resources through user experience, public participation process, and results
- Statistically relevant survey process and results
- Programming prioritization based on community values, needs, and desires

Introduction

The Goodyear Parks and Recreation Master Plan utilized a comprehensive process to engage the community, understand needs, and analyze the results of community feedback. This chapter provides a summary of the community and stakeholder engagement process. Along with the outreach, the plan also included inventory of the existing parks system and facilities, analysis of current parks and recreation trends, benchmarking with valley cities, and business planning, to prioritize community needs. Key findings identified from the collected inputs resulted in the development of five themes: Trails and Connectivity, Economic Development, Keeping up with Growth, Resilient Parks, and Investing in the Existing System.



Heart and Sole Race, Goodyear Civic Square

PUBLIC PARTICIPATION















Community Involvement

- Public Outreach
- Virtual Survey
- Website and Social Media Interactions
- Stakeholders/ User Groups
- Statistically Relevant Survey



4 Public Meetings

4 Virtual Meetings

6 Pop-Up Events

40 Stakeholder Interviews

202 Park Sites Visited

2 Executive Advisory Committee Meetings

Total Community Inputs

22,908



COMMUNITY ENGAGEMENT

The Goodyear Parks and Recreation Master Plan utilized a comprehensive process to engage the community, understand needs, and analyze the results of community feedback. The Master Plan's robust outreach process gathered input from staff, stakeholders, user groups, and thousands of residents. Input received was synthesized into actionable strategies and recommendations to be implemented by the city of Goodyear and supported by its residents. Meetings with the following stakeholders and user groups were held to obtain diverse and well-rounded feedback on Goodyear Parks and Recreation currently and what opportunities exist for the future. Full notes from each focus group meeting are provided for reference in Appendix C of this document.





Staff Meeting, Goodyear Recreation Campus

City Mayor, City Council, and City Management

Mayor Pizzillo, City Council, and City management members were interviewed in small groups to collect thoughts from leadership regarding the Parks and Recreation Master Plan. The mayor and council meetings were led with an informal, conversational approach and topics were based on the following questions:

- What is your vision for parks and recreation services?
- What are your priorities regarding facilities, programs, and special events?
- Are there any improvements you would like to recommend regarding parks and recreation facilities, programs, and special events?
- Are there any segments of the community that need to be better served by the parks and recreation system?
- What do you believe is the most important opportunity/challenge facing the city of Goodyear Parks and Recreation Department in the next 10 years?
- Please share your big idea!

Parks and Recreation Advisory Commission

The PRAC is a council-appointed citizen advisory committee that advises the City Council on the acquisition of lands and facilities for use as parks or recreation facilities; park improvements; and the operation, use, care, and maintenance of these parks and recreation areas. The project team had multiple touches with the PRAC throughout the project and kept the commission updated on the project's progress at each of their regularly scheduled meetings. The project team attended five PRAC meetings to provide updates, collect feedback, and to engage members to guide the direction of the Master Plan. The first meeting included focus group questions and dot-ocracy exercises. The second meeting reviewed the results of public involvement efforts. The third meeting reviewed level of service recommendations and benchmarking. The fourth meeting reviewed priority projects and top amenity priorities. The fifth meeting included a review of the Master Plan document and the formal request for adoption of the Master Plan update.

Arts and Culture Commission

The Goodyear Arts & Culture Commission provides leadership in developing a community identity through the arts that embraces, celebrates, and unites all of our diverse histories, beliefs, cultures, and aspirations. The Commission is comprised of nine Goodyear residents, one alternate, and one Ex-Officio member. Commissioners are appointed by Council and serve for a three-year term with a two-term limit. The project team conducted a focus group meeting with the commission during a regularly scheduled meeting. Questions included, sharing a vision for the future of Goodyear parks and recreation; improvements they would like to recommend regarding parks, facilities, programs, and special events; and identification of underserved communities. The team members were then asked to share their input on the role art plays in parks and recreation and for their big idea as it relates to the future of Goodyear parks and recreation. Each member also participated in a dot-ocracy exercise, placing up to six dots on images representing various parks and recreation facilities and amenities they would like to see in the 10-year Parks and Recreation Master Plan.

Youth Commission

The Youth Commission is a selected group of Goodyear high school students that are interested in learning about and participating in local government. The project team conducted a focus group meeting with the commission, asking questions about their vision for parks and recreation services, priorities for programs and special events, and identification of underserved communities within the city. The group was then asked to share their big ideas for the future of Goodyear parks and recreation. Each member also participated in a dot-ocracy exercise, placing up to six dots on images representing various parks and recreation facilities and amenities they would like to see in the 10-year Parks and Recreation Master Plan.

Executive Advisory Committee

A group of 18 diverse stakeholders from various City departments were identified as liaisons for their respective departments and as members of the Parks and Recreation Master Plan Executive Advisory Committee. City Management, Parks and Recreation, Economic Development, Public Works, Communications, Neighborhood Services, Public Safety, Finance, Information Technology (IT), Engineering, Water, Planning and Zoning, and Legal were all represented. The group met throughout the project, typically before each community meeting, to receive project updates and to participate in engagement activities that would allow them to provide input on the direction of the Master Plan. Executive Advisory Committee members were then asked to share these project updates with their respective departments in order to share information and to gather additional input from internal City staff.

Goodyear Parks and Recreation All-Staff Meeting

The entire Goodyear Parks and Recreation staff met at the Goodyear Recreation Campus for their regularly scheduled monthly meeting. At this meeting, the Parks and Recreation Master Plan team provided an update on the project process, the plan's progress, and conducted a large-scale focus group meeting. Staff worked in small groups to respond to questions about what the department does well, what the department could improve upon, and their big ideas for the future of Goodyear parks and recreation. Master Plan team members took notes during the discussion to ensure all ideas were captured. At the conclusion of the meeting, each small group gave a short presentation about their ideas and discussion.

Staff Focus Groups

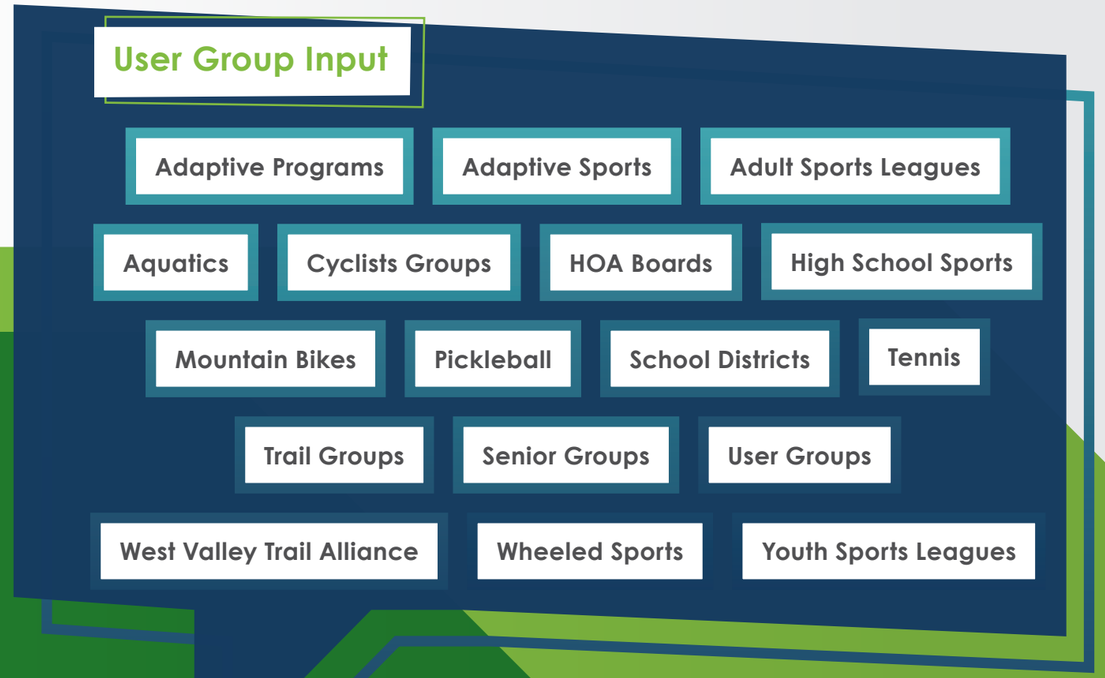
The Master Plan team conducted multiple staff focus group meetings. Separate focus group meetings were conducted with Communications, Planning and Zoning, Economic Development, Engineering, Neighborhood Services, Water, GIS, IT, Real Estate, and Public Works staff. During these meetings, the groups were asked for their input on the Goodyear Parks and Recreation department, opportunities for the future, as well as department-specific key topics that directly relate to the success and future implementation of the Master Plan.

General Plan Project Team and Transportation Master Plan Project Team

The City identified the importance of coordination with concurrent planning efforts. The City is currently updating the General Plan and Transportation Master Plan which will both be implemented in 2024. The Parks and Recreation Master Plan included community meetings with both the General Plan and Transportation Master Planning project teams throughout the process. This included two joint community meetings with both the Parks Recreation Master Plan and the General Plan teams to allow the community to provide input and feedback for both plans together at the same meeting. In addition, the Parks and Recreation Master Plan team continued coordination with the General Plan team in order to ensure formal recommendation alignment. The Parks and Recreation Master Plan team also had multiple touchpoints with the transportation Master Planning team to coordinate items that might be part of both plans, like multimodal corridors and future trail alignments.



Youth Commission, Goodyear Recreation Campus



WHAT WE HEARD

Adaptive Programs

“There are only certain areas in the Valley that have adaptive programs. We would love to bring some programming out to Goodyear to help those that are disabled know that they matter and feel seen when it comes to activities they can regularly participate in.”

Adaptive Sports

“High school age students are being served well, but programming is lacking for younger children, post-secondary, and adults. There is nothing for them to do outside of school hours.”

“The addition of adaptive sports could be phenomenal!”

Aquatics

“Facilities use is a big issue—Goodyear Recreation Campus currently turns away about 80% of the pool time requests they receive because they have competing priorities with internal programs. Water safety and learn-to-swim programs are top priority.”

“Splash pads are a great and convenient way for families to interact with water. Goodyear Community Park’s water feature is very popular. Families that do not come into the YMCA often use the splash pad at the park. Consider incorporating splash pads into community parks.”





Staff Meeting, Goodyear Recreation Campus

HOA Boards

“We absolutely love the Bullard Wash Trail and a lot of residents appreciate it. I wish it connected to Bullard Wash II, but it is well utilized.”

“There is literally no place to park at Portales Park.”

High School Sports

“We always have to go east for everything to be competitive. A tournament facility would be huge and bring people out to the West Valley.”

“We get asked about gym use all the time. We just cannot provide enough opportunities for gym use for the community. It’s already tough to accommodate school program needs, let alone allow time for community partnerships.”

Pickleball

“City pickleball recreation programs would be very welcome for all ages, particularly teen and young adult leagues.”

“A tournament facility would attract tourism and regional tournaments.”

Tennis

“Programming and tennis lessons would be nice, but there are not enough courts to provide this type of programming in addition to serving the general drop-in game population.”

“There are rarely empty courts available in Goodyear. Adjacent municipalities don’t have facilities or teams to play on either.”

Trail and Cyclist Groups

“A bike park that has a skills area with places for everyone would be great—something where kids and more seasoned folks can and use—something that can bring the whole bike community together.”

“Having a connection from North to South Goodyear is critical. Need to make being a bicycle-friendly city a priority.”

Wheeled Sports

“It’s important for the City to recognize and provide facilities for the needs of people that like to bike, skateboard, and scooter. Creating these venues is a good way to keep kids out of trouble and doing something positive.”

“There’s a need for available lessons and beginner-level amenities. Skills courses, plazas, pump tracks, and places to practice are great and let you go every day and try something new.”

Youth Sports Leagues

“The City currently has agreements with BASIS and Desert Edge for events at Goodyear Recreation Campus. We would be interested in continuing city partnerships as Foothills Community Park grows as well.”

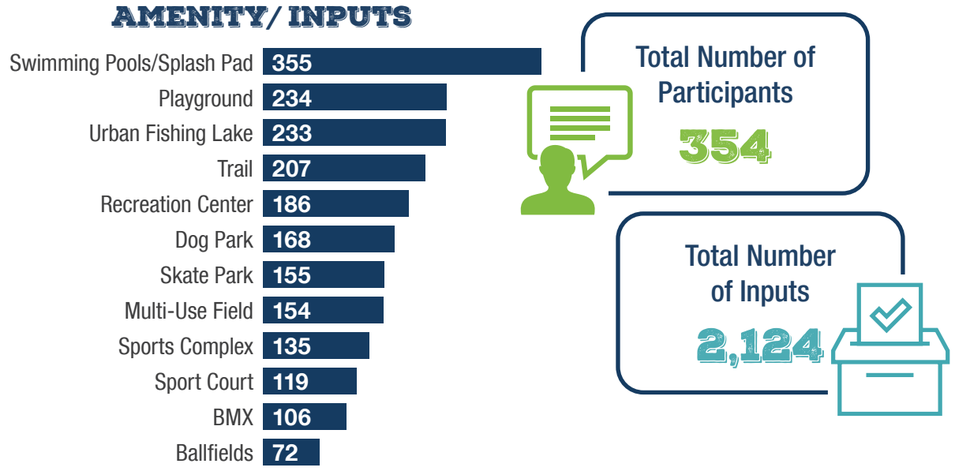
“We are sometimes trekking 30 minutes for a field. Junior-level multi-use fields are a real need in the community.”

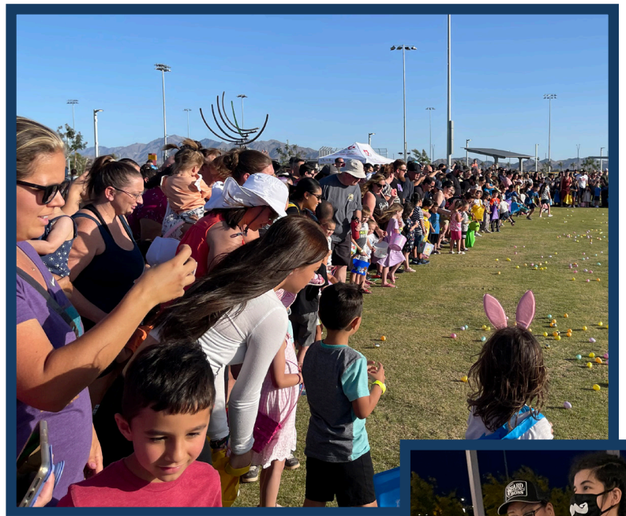
HOP AND HOPS SPRING FESTIVAL

April 16, 2022 | 5:00 pm – 8:30 pm
Goodyear Recreation Campus – 420 S. Estrella Parkway, Goodyear, AZ

The Master Planning team provided a booth to launch the City's systemwide Parks and Recreation Master Plan. The team provided City residents and attendees with information on the community outreach and project process for the Parks and Recreation Master Plan. The team provided survey and project website links via project business cards to introduce the project. The team also held an in-person dot-ocracy event allowing participants to place six dots on images for parks and recreation facilities and amenities they would like to see in the 10-year Parks and Recreation Master Plan. In total, more than 354 people participated in this activity.

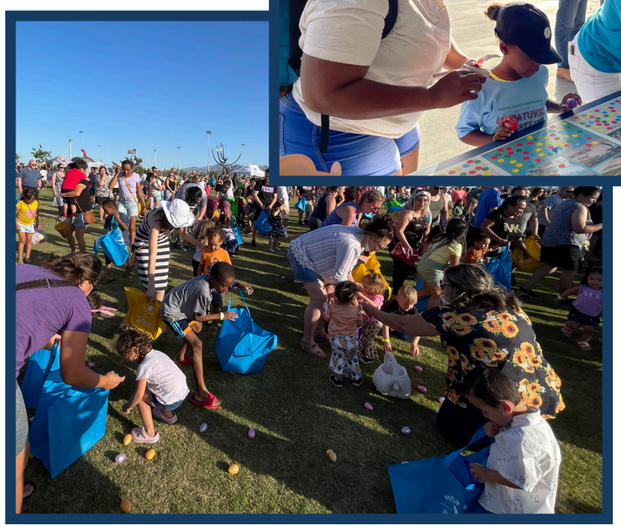
Facilities and Amenities Dot-ocracy Results















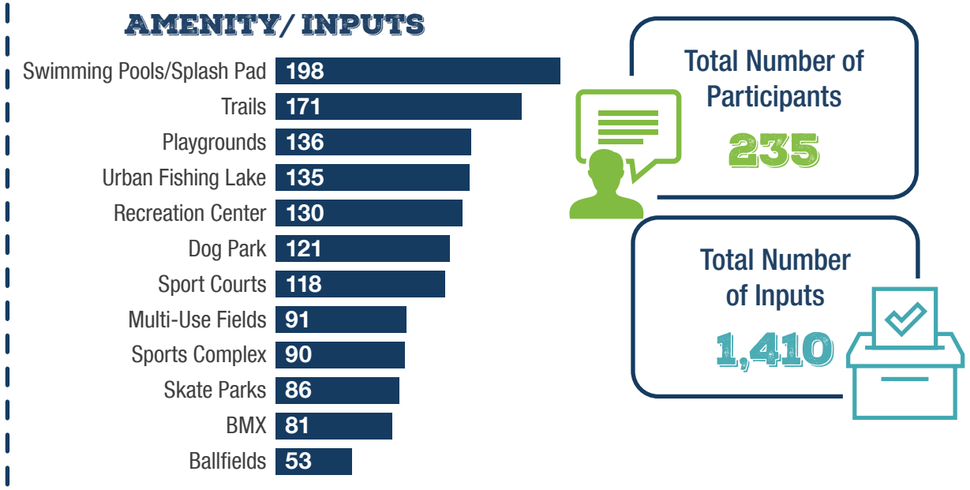


GOODYEAR LAKESIDE MUSIC FESTIVAL

April 9, 2022 | 4:30 pm – 9:30 pm
Estrella Lakeside Amphitheater – 10300 S. Estrella Parkway, Goodyear, AZ

The Master Planning team provided two booths for launching the City's systemwide Parks and Recreation Master Plan. The team provided City residents and attendees with information on the community outreach and project process for the Parks and Recreation Master Plan. The team provided survey and project website links via project business cards to introduce the project. The team also held an in-person dot-ocracy event allowing participants to place six dots on images for parks and recreation facilities and amenities they would like to see in the 10-year Parks and Recreation Master Plan. In total, more than 235 people participated in this activity.

Facilities and Amenities Dot-ocracy Results

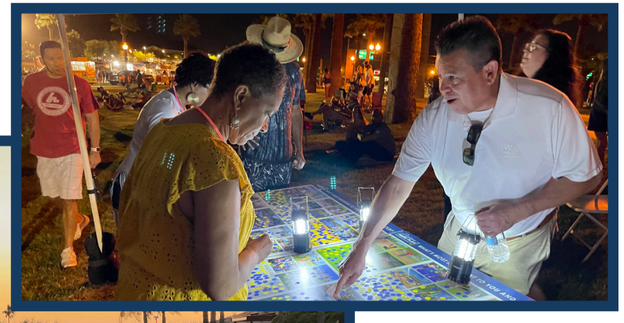
















GOODYEAR YOUTH SOCCER

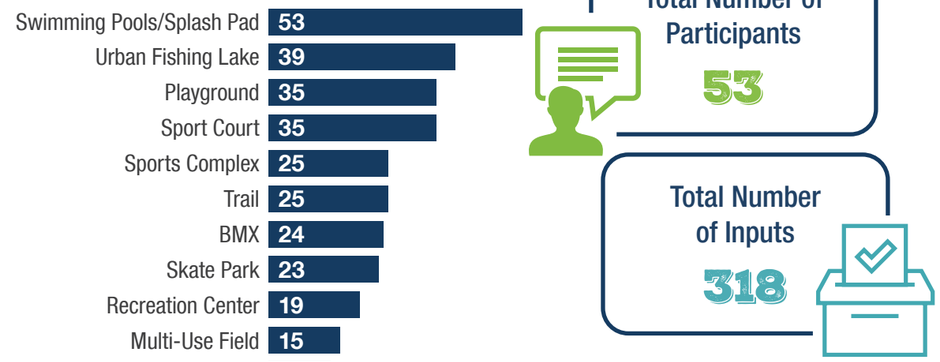
April 16, 2022 | 5:00 pm – 8:30 pm
Goodyear Recreation Campus – 420 S. Estrella Parkway, Goodyear, AZ

The Master Planning team attended the City's Youth Soccer program to continue to spread the word about the launch of the City's systemwide Parks and Recreation Master Plan. The team provided the City's youth soccer program participants and spectators with information about the Parks and Recreation Master Plan project. The team provided survey and project website links via project business cards to introduce the project. The City Recreation staff also committed to helping spread the word among parents during practice and games by distributing project business cards over the next few weeks. The team also included an in-person dot-ocracy booth allowing participants to place six dots on images for parks and recreation facilities and amenities they would like to see in the 10-year Parks and Recreation Master Plan. In total, more than 53 people participated in this activity.





Facilities and Amenities Dot-ocracy Results













GOODYEAR LITTLE LEAGUE CLOSING DAY

May 7, 2022

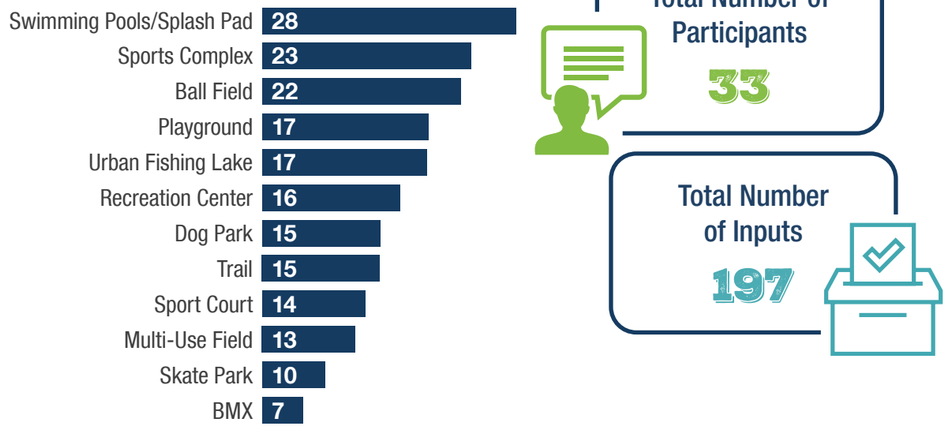
Goodyear Community Park – 3151 N. Litchfield Road, Goodyear, AZ

The Master Planning team attended the City's Little League closing day ceremonies which included a skills competition and home run derby. The team provided attendees with information for the Parks and Recreation Master Plan project. The team provided survey and project website links via project business cards to introduce the project. The City's Recreation staff also committed to help spread the word among parents during practice and games by distributing project business cards over the next few weeks. The team also included an in-person dot-ocracy booth allowing participants to place six dots on images for parks and recreation facilities and amenities they would like to see in the 10-year Parks and Recreation Master Plan. In total, more than 33 people participated in this activity.

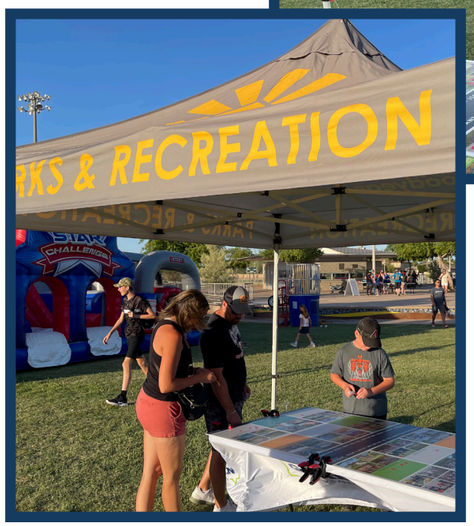




Facilities and Amenities Dot-ocracy Results













CIVIC SQUARE GRAND OPENING

August 1, 2022 | 7:00 am – 9:30 am
Goodyear Civic Square – 1900 N. Civic Square, Goodyear, AZ

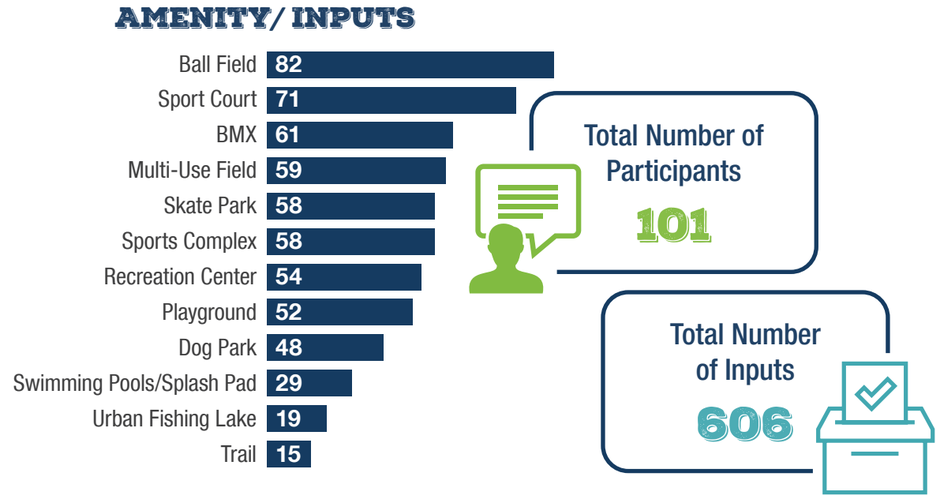
The Master Planning team held an intercept survey event at the grand opening of the City Civic Square and Library. The team provided the City residents and attendees with information regarding the Goodyear Game Plan Parks and Recreation Master Plan project including process, opportunities for input, survey, and upcoming community workshops. The team also provided a dot-ocracy station to allow Goodyear residents to provide input regarding Parks and Recreation programming and facilities they would like to see in the 10-year Parks and Recreation Master Plan. The event included stations in the recreation center as well as out in the aquatics area. In total, 101 people participated in this activity.







Facilities and Amenities Dot-ocracy Results











SURVEY NO. 1 RESULTS

Total Number of Participants: 442

Survey no. 1 was active at the start of the community outreach. The team utilized a QR code during the stakeholder, user groups, and intercept community meetings to direct people to the survey located on the project website. Hardcopies were also available at community workshop no. 1. The goal of this survey was to find out current use and satisfaction of the Goodyear Parks and Recreation system and what programs, facilities, and amenities are important to their household. This survey was open to the community and was in addition to the statistically relevant survey. Although not a scientific survey, this provided another option to gain insights to the needs and wants of the community.

Q1. Are you a Goodyear resident?



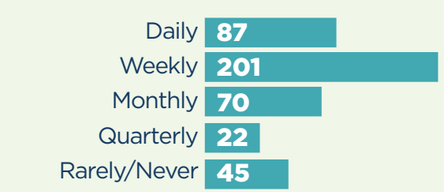
Q2. What area of the city do you live in?



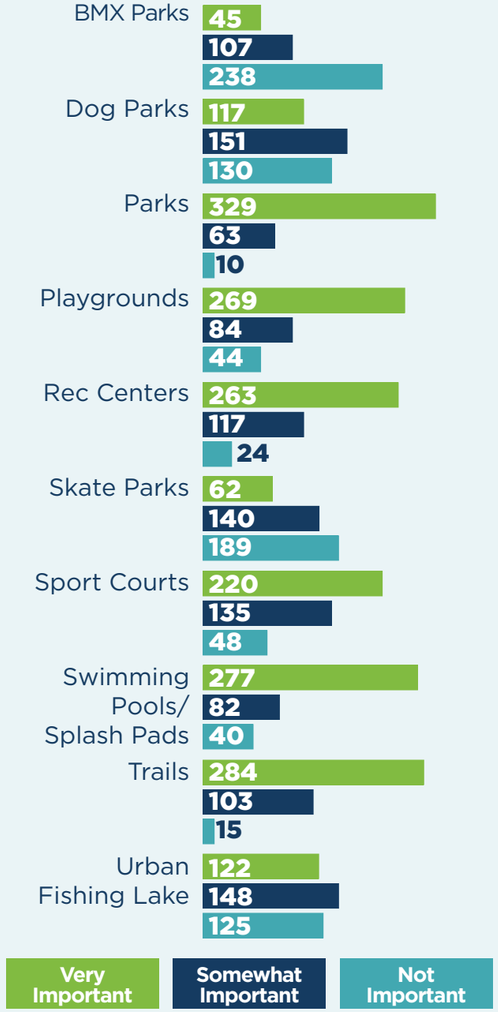
Q3. How important are parks and recreation facilities and services in enhancing the quality of life for Goodyear?



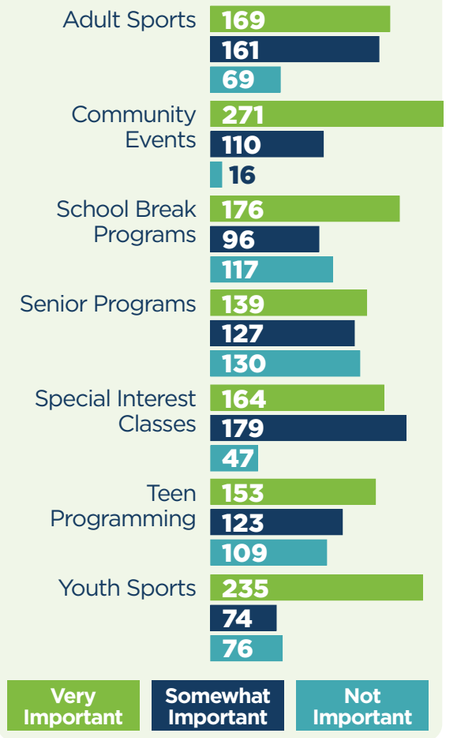
Q4. Generally speaking, how often do you or members of your household use Goodyear programs?



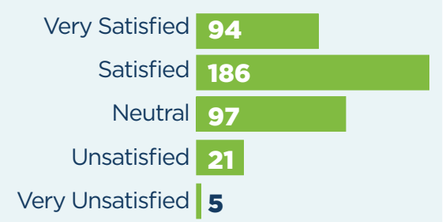
Q5. How important are the following amenities to you or the members of your household?



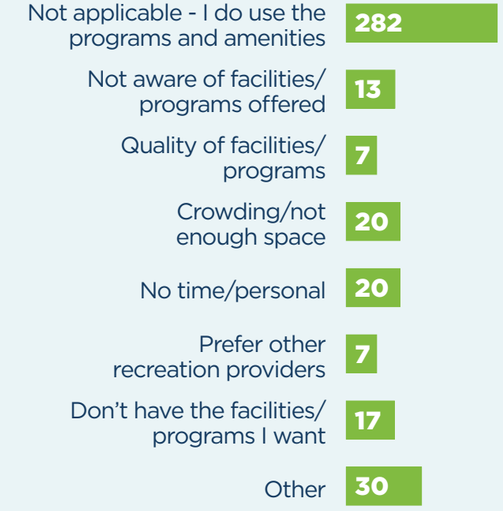
Q6. How important are the following programs to you or the members of your household?



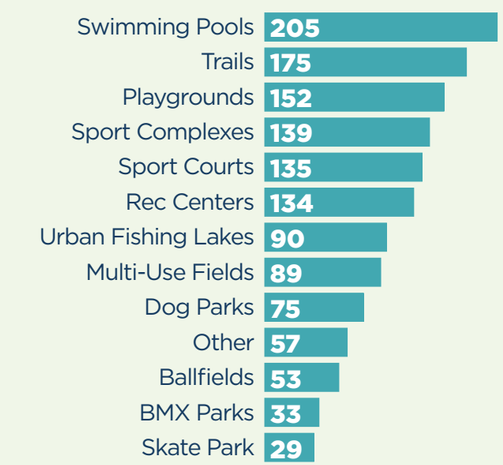
Q7. Overall, how satisfied are you with the parks, recreation facilities, and programs provided by Goodyear?



Q8. If you DO NOT use City of Goodyear parks, recreation facilities, trails, and programs, why not?



Q9. What will be the greatest need for parks and recreation facilities in Goodyear over the next 5-10 years?



SURVEY NO. 2 RESULTS

Total Number of Participants: 173

Survey no. 2 was active after public meeting no. 1. The team utilized a QR code during the stakeholder, user groups, and intercept public meetings to direct people to the survey that was located on the project website. Hard copies were also available at public meeting no. 2. The goal of this survey was to find out current use and satisfaction of the Goodyear Parks and Recreation system and what programs, facilities, and amenities are important to their household. This survey was open to the community and was in addition to the statistically relevant survey. Although not a scientific survey, this provided another option to gain insights to the needs and wants of the community.

Q1. Please SELECT ALL of the ways you learn about Goodyear Parks and Recreation happenings:



"Nextdoor"

"My brother-in-law works with parks"

"Drive by"

"GRC"

"Going to GRC in person"

"PebbleCreek"

"Live across the street"

"Road sign/notice of road closure because of an event"

"Dog park friends"

"Drive by and see them"

Q2. Please indicate your level of agreement with the following statements for the Parks and Recreation system:



"Goodyear needs open spaces everywhere, not just in parks."

"Please attract an Outback Steak House, a Papadeaux Seafood Restaurant, a Magianos Italian Restaurant."

"I'd like to see more family-oriented Rec center classes—Zumba or yoga would be great as a whole family."

"More adaptive sports needed."

"Goodyear is a wonderful place. We have a once-in-a-lifetime opportunity to build something wonderful together."

"Please do your best to provide access to elderly who need places to rest on the way from parking to 'destination', including shade."

"Need more teen activities and more advertisement. The City site doesn't give enough information on events. Often times we don't hear about things until they are happening. We just so happen to be in the right place to hear the info the day the event is happening. Sometimes we can't stay for the event because we had made other plans. We would be happy to plan time for more events if we learn beforehand. I'm starting to read InFocus but I think automated emails about upcoming events or flyers to each resident weekly or monthly would be helpful."

Continued...

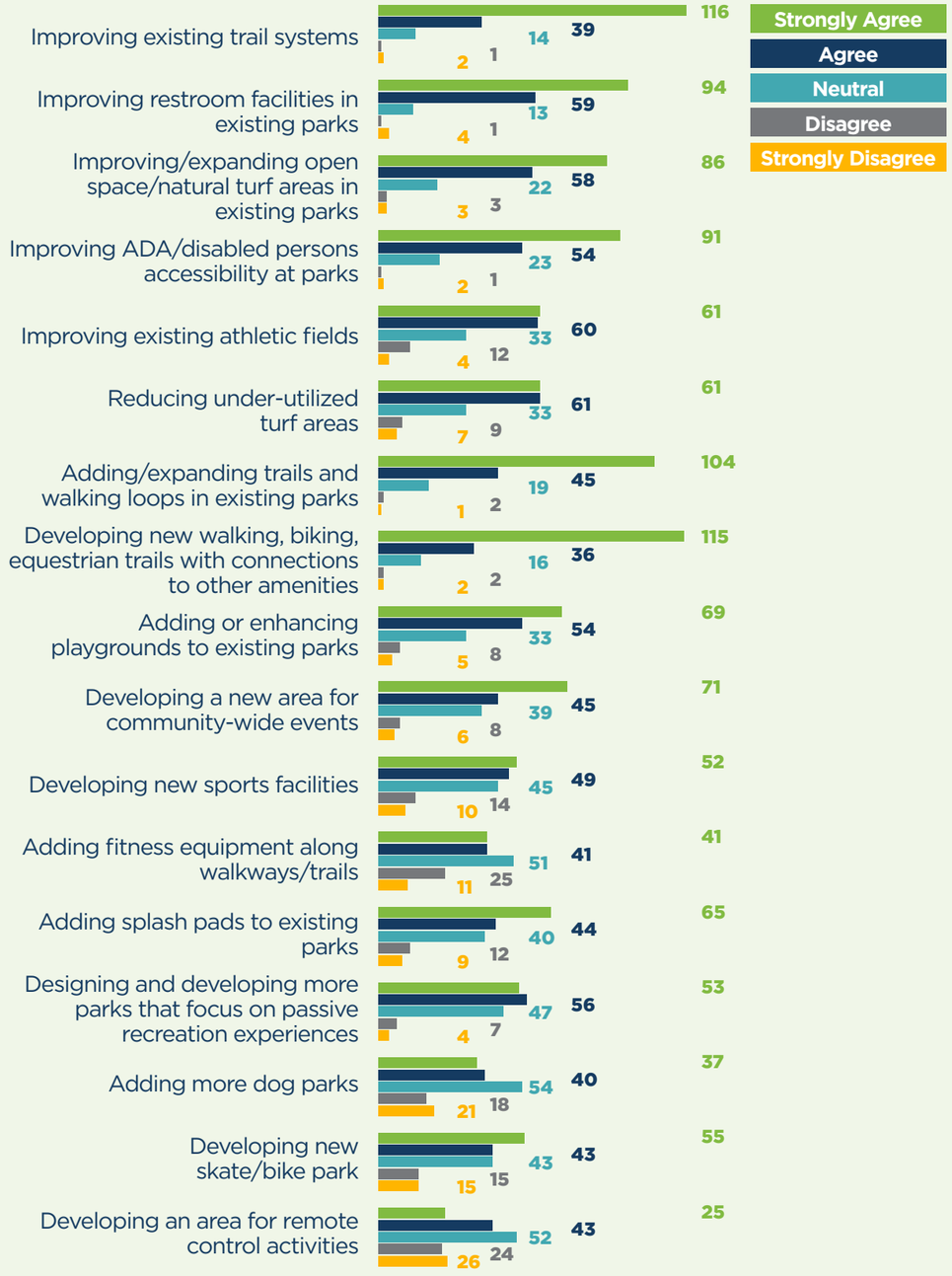
SURVEY NO. 2 RESULTS *(Continued)*

> *"Indoor toddler/preschool activities missing."*
>
> *"I don't see the arts represented in this list! We could use a community theater."*
>
> *"Please build a theatre for dance and arts for artists and performers and the nonprofits to use."*
>
> *"We need more pickleball courts so people can get together and meet people and play. Four courts in Estrella is not enough. Goodyear is way behind!"*
>
> *"I'm neutral because you haven't done much for the core of the city. Very few of your residents use the facilities. You should have linked the parks with common trails between the parks so starting at one you are off the street with bikes or hiking. You should take over management of Estrella Regional Park and fix it up for residents to use and charge fee for non-residents. The trails need work along with the whole park. You can link it with the river bottom and make big bike trails. I wish you had the vision Tempe had and turn the river bottom into a lake. Then you would have something to promote for the city."*

Q3. Which of the following parks and recreation benefits are MOST IMPORTANT to you and the members of your household (select up to four):



Q4. How supportive are you of the following:



STATISTICALLY RELEVANT SURVEY

Methodology

ETC Institute specializes in the design and administration of market research for governmental organizations. They are a known leader in the industry with an area of emphasis on parks and recreation surveys. ETC Institute mailed a survey packet to a random sample of households in Goodyear. Each survey packet contained a cover letter, a copy of the survey, and a postage-paid return envelope. Residents who received the survey were given the option of returning the survey by mail or completing it online at GoodyearParkSurvey.org.

After the surveys were mailed, ETC Institute followed up by sending text messages and mailing postcards to encourage participation. The text messages and postcards contained a link to the online version of the survey to make it easy for residents to complete the survey.

The goal was to collect a minimum of 600 completed surveys from City residents. The goal was met with 603 completed surveys collected. The overall results for the sample of 603 households have a precision of at least +/-4.0 at the 95% level of confidence.

Please see the **Appendix** for the Statistically Relevant Survey Final Report.



Major Findings

Use of Facilities and Amenities: Respondents were asked to select all the park facilities their household had used or visited in the city of Goodyear. The highest number of respondents indicated they had visited community parks (62%), walking paths/trails (60%), and the Goodyear Ballpark (58%). Those respondents were then asked to rate the overall condition of those park facilities. Respondents were most satisfied (rating "excellent" or "above average") with the recreation center (89%), Goodyear Ballpark (84%), and the aquatic center (86%). Those who had not visited any park facilities were asked to indicate their major barriers to use. Not being aware of parks or trails was selected most often (2.3% of participants).

New Amenities: Respondents were asked to indicate if their household had any desire for nine new amenities. Respondents were most interested in new trails/walking paths (60%), open space/natural areas (47%), and community parks (40%). The three new amenities most important to households are trails/walking paths (59%), open space/natural areas (47%), and community parks (41%).

Recreation Program Participation: Respondents were asked if they or anyone in their household had participated in any city of Goodyear recreation programs. Thirty-nine percent (39%) of respondents had participated. Those respondents were then asked to rate the overall quality of the recreation programs. Most respondents (71%) rated the programs either excellent (34%) or above average (37%). Of those who had not participated, the most often listed barriers to use were not being aware of the offerings (35%), scheduling conflicts (25%), and cost (17%).

Interest in Programs: Respondents were asked to indicate if they or anyone in their household had any desire for 10 potential programs. Respondents were most interested in special events (61%) and nature-based education/activities (41%). The three programs most important to households are special events (52%), nature-based education/activities (36%), and arts and culture programs (34%).

Special Events: Most respondents (64%) indicated that they had attended at least one city of Goodyear special event. Those respondents were then asked to rate the overall quality of the special event(s) they attended. Most respondents (72%) rated the events as either excellent (30%) or above average (42%). Of those who had not attended, the most often listed barrier to participation was not being aware of the offerings (46%) and scheduling conflicts (20%).

Interest in Event Types: Respondents were asked to indicate if they or anyone in their household had any desire for eight potential special events. Respondents were most interested in farmer's markets (89%), music (64%), and holiday events (62%). The two events most important to households were farmer's markets (71%) and holiday events (26%).



STATISTICALLY RELEVANT SURVEY
(Continued)

Communication Methods: Respondents were asked to select all the ways they learned about Goodyear's parks and recreation services. The highest number of respondents received communication via InFocus magazine (68%), social media (61%), and the banners/signs around Goodyear (36%). Respondents were then asked to rank their top three preferred communication methods:

- Social media (64%)
- InFocus magazine (60%)
- Banners/signs around Goodyear (41%)

Benefits of Parks and Recreation: Respondents were asked to indicate how important high-quality park and trail experiences were to their overall quality of life. Most respondents (91%) said it was either important (29%) or very important (62%). The benefits respondents agree with most (rating either "agree" or "strongly agree") are that they make Goodyear a more desirable place to live (94%), provide clean/ aesthetically pleasing landscaping along public streets (92%), and enhance the quality of life and builds a sense of community (88%). Respondents were then asked to select the four benefits most important to their household. These were the benefits selected most often:

- Makes Goodyear a more desirable place to live (57%)
- Improves my (my household's) physical health and fitness (45%)
- Preserves open space and protect the environment (35%)
- Increases my (my household's) property value (33%)

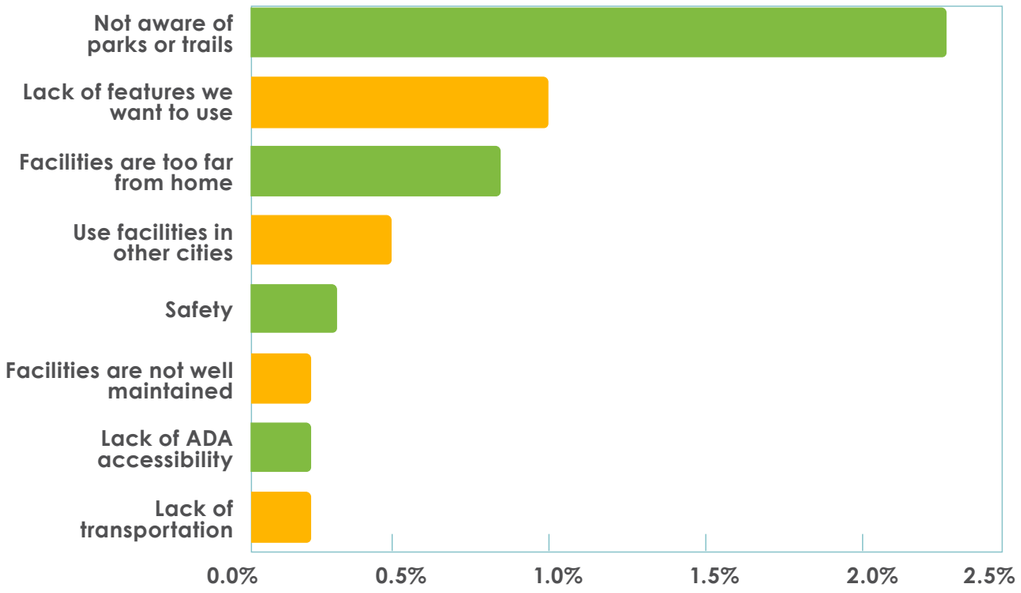
Overall, most respondents (74%) feel satisfied (48%) or very satisfied (26%) with the overall value their household receives from the city of Goodyear Parks and Recreation system.



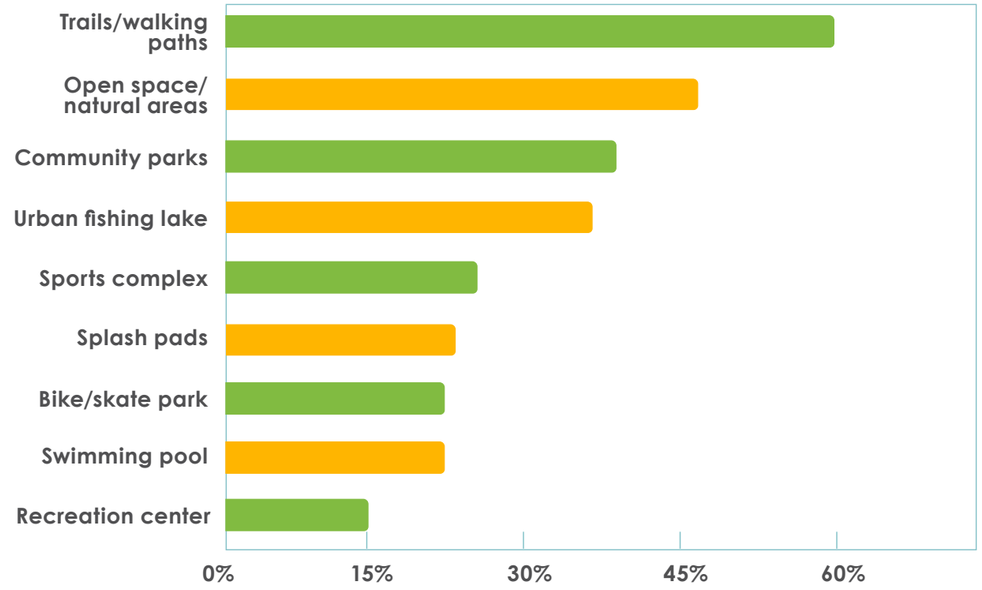


Staff Meeting, Goodyear Recreation Campus

If your household has NOT visited any city of Goodyear parks facilities, please CHECK ALL of the following reasons you have NOT visited.

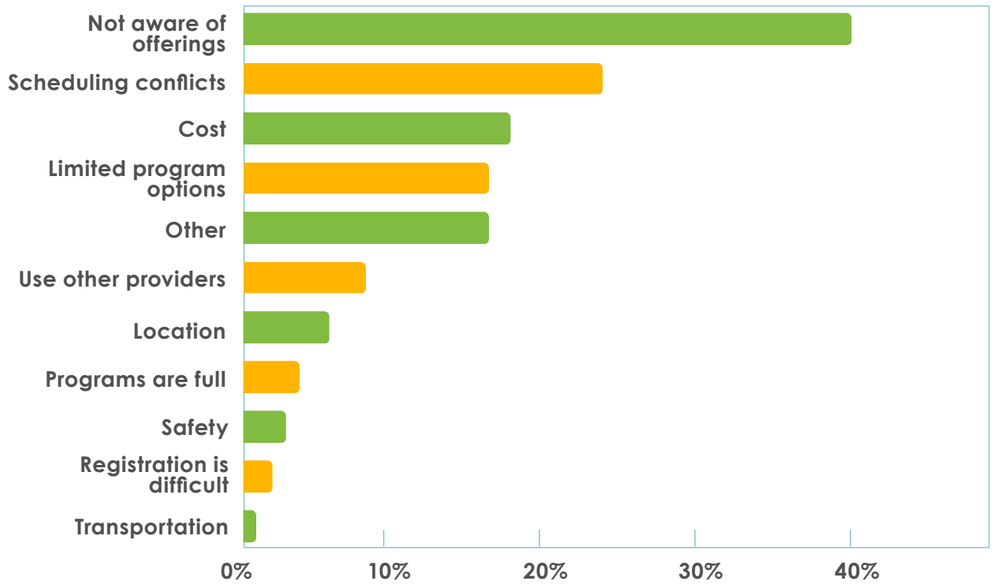


Please indicate if you or your household has a desire/want for the following NEW amenities.

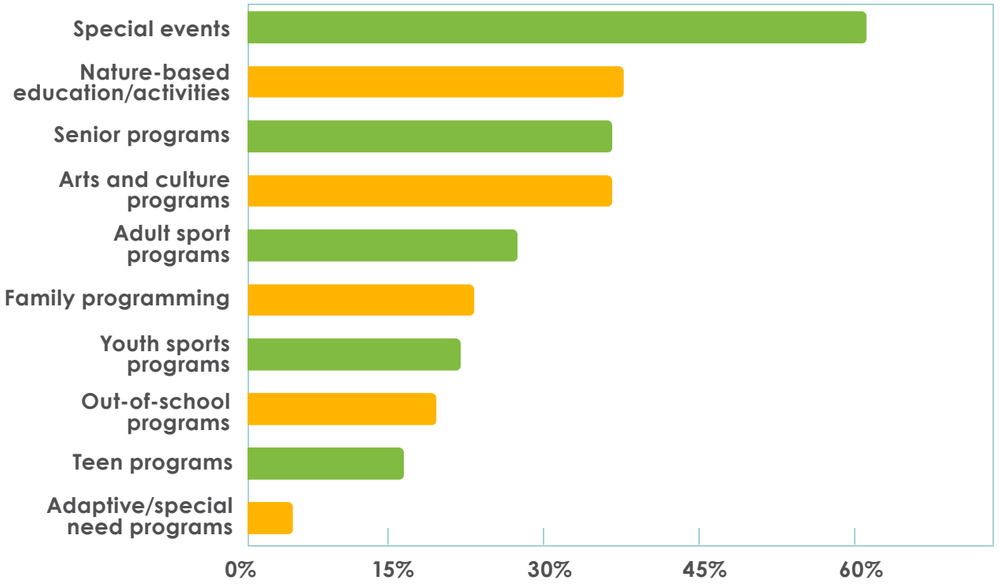


STATISTICALLY RELEVANT SURVEY
(Continued)

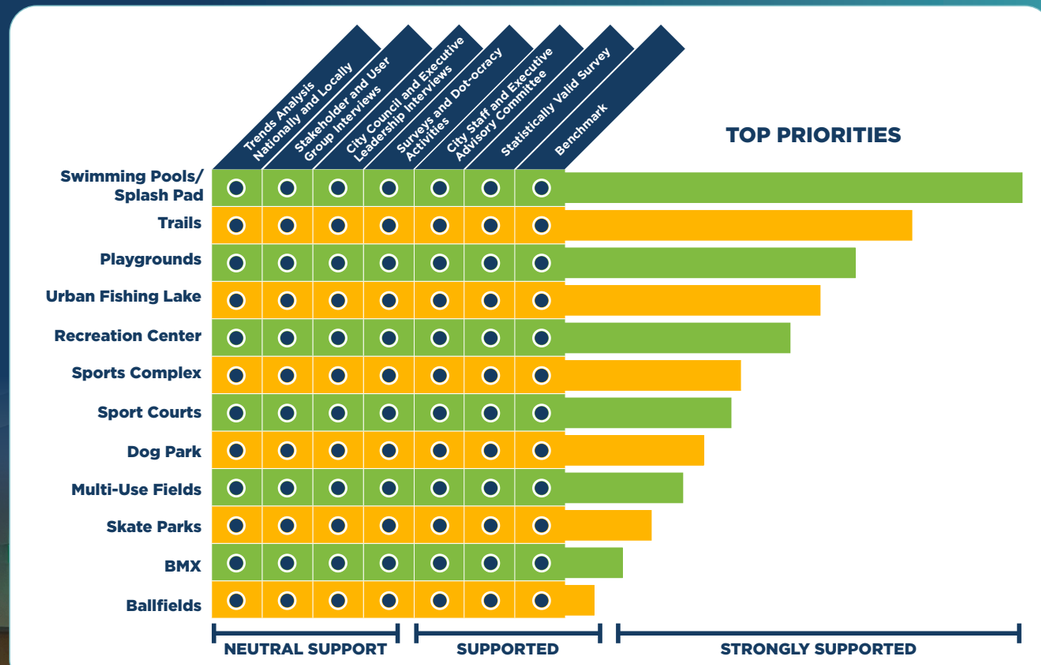
If your household has NOT participated in any city of Goodyear recreation programs, please CHECK ALL of the following reasons you have NOT participated.



Please indicate if you or your household has a desire/want for the following programs.



Prioritized Rankings



Thank you to all the community members, user groups, stakeholders, staff, and City leaders for your support and participation in planning the future of Goodyear's Parks and Recreation system. Your input allows this Park and Recreation Master Plan to reflect your needs and help craft a unique future for Goodyear.

Staff Meeting, Goodyear Recreation Campus

COMMUNITY MEETING NO. 1

April 28, 2022 | 5:00 pm – 7:00 pm
Goodyear Recreation Campus – 420 S. Estrella Parkway, Goodyear, AZ

May 19, 2022 (Virtual via Zoom)

Summary

Community Meeting No. 1 provided opportunities for the community to provide input regarding parks amenities, facilities, and programming for the systemwide Parks and Recreation Master Plan. The Parks and Recreation Meeting No. 1 also included a General Plan station as the City is also working on the General Plan Update. The meeting provided an introduction and initial feedback for the City's General Plan.

Project Overview

The introduction station provided an overview to the Community Outreach Meeting No. 1 meeting. This introduced the Parks and Recreation Master Plan project goals which included:

- A Parks and Recreation Master Plan that is Community Driven
- Trails that Connect the Community
- Sustainable Maintenance Practices
- Partnerships and Options for Funding
- Provide High-Quality Parks and Recreation Facilities
- Community Wellness Through Recreation
- Administration "Right-Sized" for the Future
- Future Facilities to Meet Growth Needs

Project Timeline

The project includes four Community Outreach meetings.

Final Plan presentation to City Council in Spring of 2023

SPRING 2022
Focus Groups and Intercept Surveys

PUBLIC MEETING #1
GET THE BALL ROLLING
April 28, 2022

SUMMER 2022
Needs Assessment

PUBLIC MEETING #2
DRAFT THE LINE-UP
June 7, 2022

FALL 2022
Technical Assessment

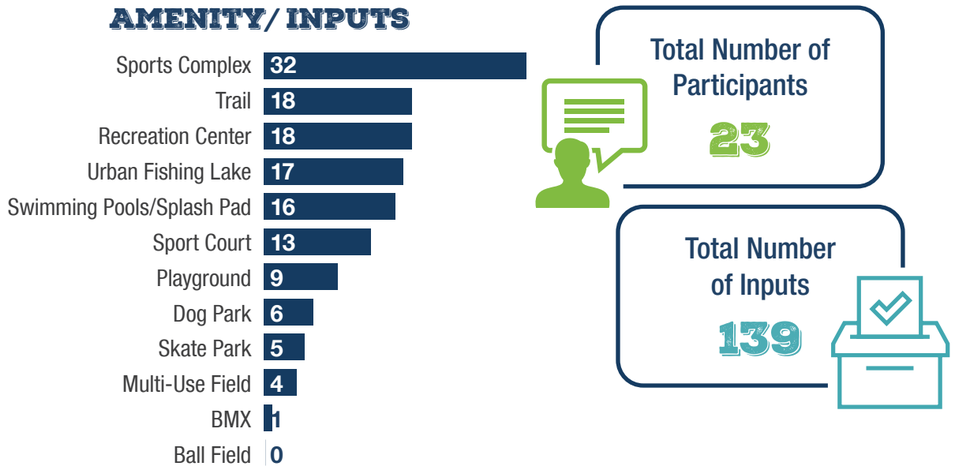
PUBLIC MEETING #3
REVIEW THE PLAYBOOK
August 17, 2022

FALL 2022
Implementation Plan

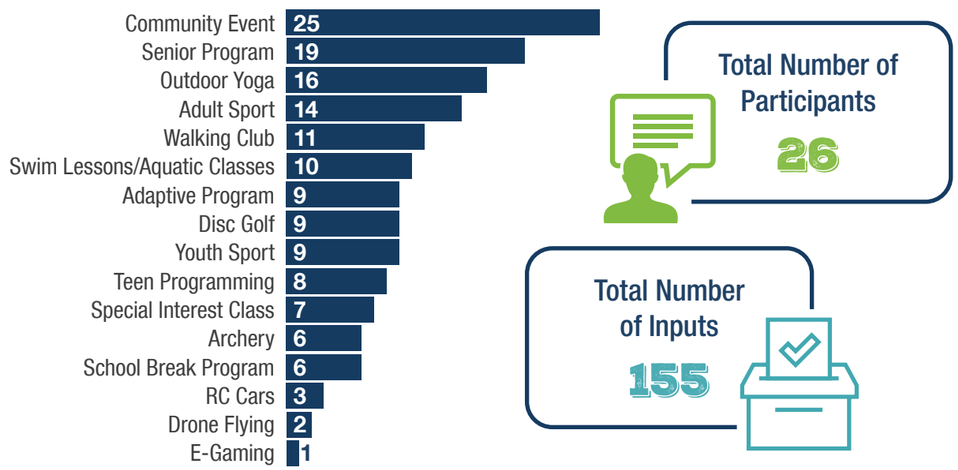
SPRING 2023
Systemwide Master Plan Development/ Final Adoption

PUBLIC MEETING #4
KNOCK IT OUT OF THE PARK
October 19, 2022

Facilities and Amenities Dot-ocracy Results



Programming Dot-ocracy Results



Station No. 1
Introduction Station

The first portion of the open house included a project introduction station with sign-in area and location map to provide participants an opportunity to tack a push pin on the map to show where they lived within the city of Goodyear. The participants were also given a project business card providing a QR code for a programming survey. A project website address was also provided to allow the community to follow the project and have access to past meeting content and opportunities to provide feedback and participate in future workshops and meetings.

Station No. 2
Dot-ocracy – Parks and Recreation Amenities and Facilities

The first dot-ocracy station provided participants six dots to distribute among parks and recreation facilities and amenities they would like to see included within the plan.

Station No. 3
Dot-ocracy – Parks and Recreation Programming

The second dot-ocracy station provided participants an additional six dots to distribute among parks and recreation programming they would like to see included within the plan.

Station No. 4
Existing city of Goodyear Parks and Recreation Facilities and Programming

The last station allowed attendees to provide written comments and feedback for the existing city of Goodyear Park facilities and special events. The meeting included two boards with a map showing the location and images of the City's existing parks and a third board with images from city of Goodyear special events. Participants also were provided an opportunity to complete the programming survey in hard-copy format. This is the same online survey provided via the QR code on the business card.





Comments

- Invest as much in south and central Goodyear as you currently do north of the I-10
- Invest more in central Goodyear—that is where population growth is now and in the future
- Library controlled by Goodyear, not County
- Independent bookstores like Half Price Books
- Solar covered parking
- Would be great if the Bullard Wash bike path could be extended under I-10 and south as quickly as possible
- Would like to see more dedicated bike paths in Goodyear to include extending the Bullard Wash bike path south to Estrella Mountain Park

- Bullard Wash Park gets overseeded during winter, which is barely used, consider overseeding Recreation Center Park which is packed all winter
- Make it free to use the splash pad at recreation center park and offer cool activities in the summer
- Aquatic center hours should be open earlier and close later

- We need a free splash pad near the playground
- Volleyball for beginners
- Pickleball leagues
- Computer classes for adults
- Make Goodyear 'sportstown' tourism, etc.
- Soccer fields
- Horseshoe pits
- More pickleball courts
- Pickleball league could be eight to 10 weeks in spring/fall
- Add misters to the kids' playground area since there is nothing to keep the little ones cool—currently, the splash pad is in the aquatics center and closed during non-summer hours
- Youth internships, professional development
- Dynamic arts programming, ways for people to connect community theater
- Craft fairs
- Shakespeare in the park
- Events for single adults
- Artist studios
- Small-scale community events





COMMUNITY MEETING NO. 2

June 7, 2022 | 5:00 pm – 7:00 pm
city of Goodyear Recreation Campus Multi-Purpose Room 3

June 14, 2022 (Virtual via Zoom)

Summary

Community Meeting No. 2 provided a project update with a summary of previous intercept survey events, Community Meeting No. 1, and the Online Survey No. 1 current results. The meeting also allowed the community to provide feedback for the existing City parks.

Station No. 1
Introduction Station

The first portion of the open house included a project introduction station with sign-in area and location map to provide participants an opportunity to tack a push pin on the map to show where they lived within the city of Goodyear. The participants were also given a project business card providing a QR code for an online survey. A project website address was also provided to allow the community to follow the project and have access to past meeting content and opportunities to provide feedback and participate in future workshops and meetings.

Station No. 2
Dot-ocracy – Parks and Recreation Amenities and Facilities

The second station provided summary boards for the previously completed intercept surveys which included:

- Goodyear Lakeside Music Fest
- Goodyear Hop and Hops Spring Festival
- Goodyear Youth Soccer
- Goodyear Little League Closing Day
- Community Outreach No. 1

Station No. 3
Parks and Recreation Programming Results/Survey No. 1 Results

The third station include result boards from the previous community outreach meetings and Online Survey No. 1.

Station No. 4
Existing city of Goodyear Parks and Recreation Facilities and Programming

The last station allowed attendees to provide written comments and feedback for the existing 20 city of Goodyear Park sites. The meeting included five boards with a map showing the location and images of the City's existing parks with current amenity inventory by park.



Comments

- Fitness games
- Healthy hometown event
- Running track access—build or use at schools
- Connected bike tracks
- Maintaining green space so we are not overly urbanized
- Ice rink or roller hockey facility
- Closest ice rink is in Peoria and run by a for profit, Anthem has an outdoor skating rink
- Online reservation system for tennis, pickleball, ramadas, etc.
- Do a study to determine what parks are actually used the most and invest (maintenance, upgrades, new parks) in areas of most use
- If Goodyear residents were able to access Estrella Mountain Regional Park at a reduced fee, Goodyear residents would have access to more trails and Estrella Mountain Regional Park would see an increase in visitors
- Partner with Maricopa County to rehab Ballfields at Estrella Regional Park
- Create dedicated trail connections across I-10 as it is very dangerous for pedestrians or bicyclists
- Keep adding shade trees
- Build trail connections between existing neighborhood trails to create a city-wide trail system
- Goodyear Community Park – Upgrade restrooms and add more pickleball courts
- Start Phase 2 of Goodyear Recreation Campus (GRC)—this place is fantastic; more would be great
- Add a water feature, lake, stream, or waterfall; needs more shade trees; needs free to use a splash pad; add more ramadas around the park they fill up in spring and fall
- Drop membership price to make the recreation center more affordable
- Keep community events at GRC, do not move them all to Civic Square
- GRC – Add more shade trees
- GRC – Add a splash pad by the playground to cool off the little ones
- GRC – Loving the events that have been held here so far, keep up the great work
- GRC – Add more art/sculptures in the park, Civic Square has three to four while this park only has one
- GRC – Add nets around volleyball as chasing stray balls over gravel is awful
- GRC – Adult volleyball, create tiers for six players, beginners, five players intermediate, and four players for advanced
- GRC – Maintaining grass all year round as the park is always used
- GRC – Looking forward to phase 2 sooner rather than later
- Add a safe route to Bullard Wash through PebbleCreek or around via bicycle and do not forget Loma Linda Park, keep improvements going
- Wildflower Park South – Improve maintenance as the park looks run down
- Rio Paseo Park – Beautiful park well maintained, normally empty when I visit
- Bullard Wash Park – Phase 2 – Complete Bullard Wash trail south of I-10 and add landscaping and art to it
- A bike park like Valmont Park in Boulder Colorado could fit within Bullard Wash
- Need trail connection on Wildflower South Park
- Arts in the Parks – Local musicians/artists in smaller parks during weekends (encourage people to use parks in their neighborhoods)



COMMUNITY MEETING NO. 3

August 17, 2022 | 5:00 pm – 7:00 pm
city of Goodyear Recreation Campus Multi-Purpose Room 3

August 23, 2022 (Virtual via Zoom)

This community meeting presented the initial findings from previous outreach and results from surveys no. 1 and no. 2. The meeting presented the park by park site analysis for the 20 existing parks. Attendees were able to provide feedback and input for each park site. This meeting was also a joint meeting with the City's General Plan team and included stations providing opportunity for input on the General Plan.







Comments

- Would like to see the City allocate funding to parks that get the most use. There are large parks, like Bullard Wash, that get substantial maintenance and investment but relatively little use.
- The Wildflower North and Wildflower South parks are showing signs of age.
- At Wildflower South, irrigation overspray can be very slippery on adjacent concrete surfaces.

- The idea of reducing turf is concerning, particularly when considering equity of parks north of I-10 vs south of I-10. There is currently much more park acreage north of I-10 even though there is less population in this area.
- Utilize GRC often and it's great, but it is often jam-packed. This demonstrates that it is a great park, but also how parks are very much needed in this area.

- Would like to see a free-use splash pad added to GRC Phase II, something for all ages but especially something small children can enjoy. Would also like to see some elevation change, more shade trees, and a water feature of some kind.
- Nature parks and trails with elevations changes would be great to have in the Goodyear parks system.
- There are multiple water features in parks north of the I-10 and would like to see more water features in central/south Goodyear.
- Overall, the City parks and amenities are phenomenal. It's something that really makes the city stand out and their family gets a lot of enjoyment from the city's parks and special events. It's one of the biggest ways the participants interface with the City.
- Increase connectivity between the parks. Would love to be able to bike/hike between parks and make strong connection/dedicated pedestrian pathways throughout the city.
- Consider better tie-in improvements to Maricopa Trail. The city has some good north/south connections but a great east/west connection utilizing the Maricopa Trail would be a great asset to the City. Consider Van Buren Street in Glendale, a very multimodal and pedestrian-friendly corridor, as an example.

COMMUNITY MEETING NO. 4

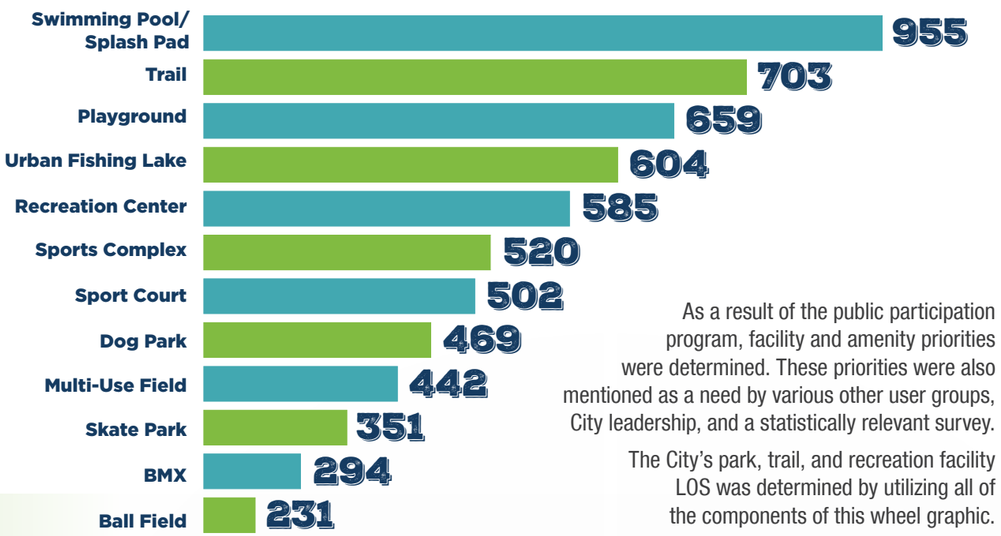
October 19, 2022 | 5:00 pm – 7:00 pm
city of Goodyear Recreation Campus Multi-Purpose Room 3

October 25, 2022 (Virtual) | 5:00pm via Zoom







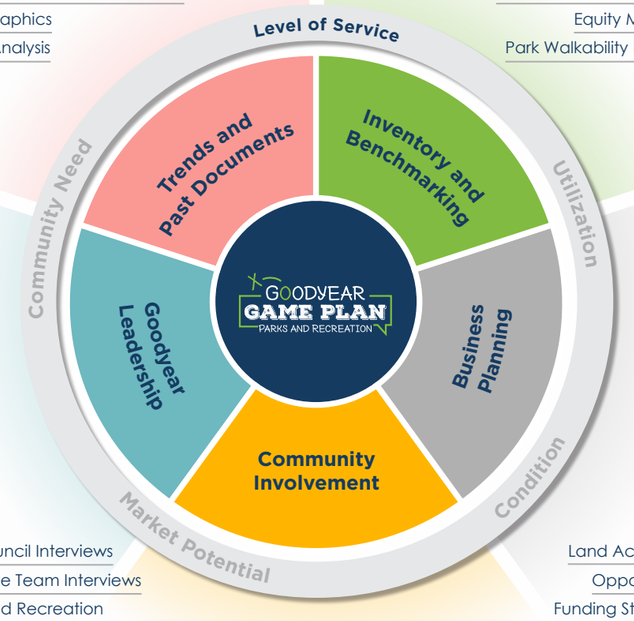


As a result of the public participation program, facility and amenity priorities were determined. These priorities were also mentioned as a need by various other user groups, City leadership, and a statistically relevant survey.

The City's park, trail, and recreation facility LOS was determined by utilizing all of the components of this wheel graphic.

2014 Parks and Recreation Master Plan
2025 General Plan
2014 Transportation Master Plan
Demographics
Trends Analysis

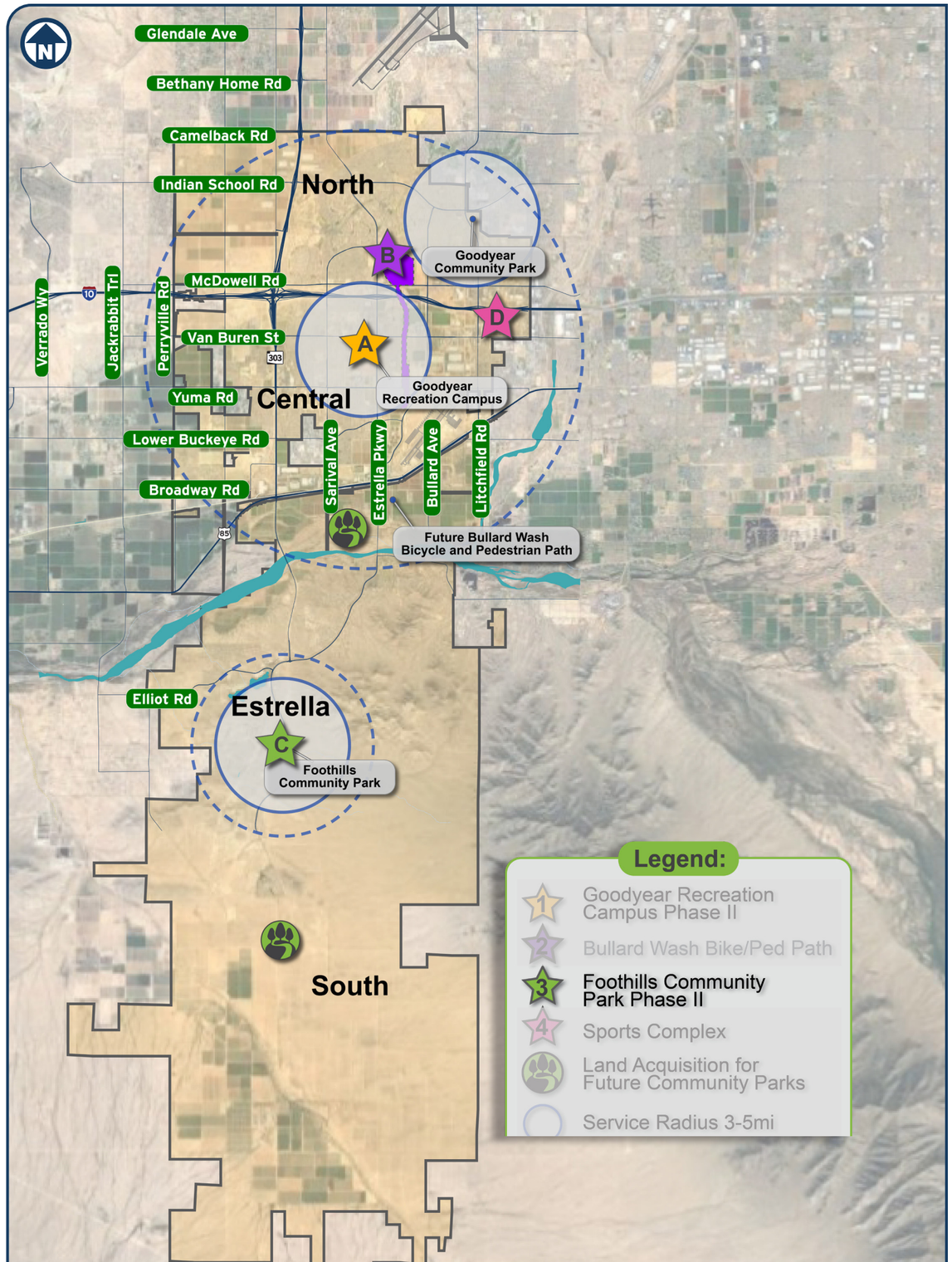
Benchmarking
Park and Facility Inventory and Assessment
Trails Interactive Mapping
Equity Mapping
Park Walkability Network



City Council Interviews
Executive Team Interviews
Parks and Recreation Advisory Commission
Executive Advisory Committee

Public Outreach
Virtual Survey
Website and Social Media Interactions
Stakeholders/User Groups
Statistically Relevant Survey

Land Acquisition
Opportunities
Funding Strategies
Market Potential
Financial Sustainability
Operational Structure





The map to the left illustrates the identified priorities for new parks, recreation, and trail facilities. These priorities were identified and ranked as a result of the project's multi-faceted outreach approach. Areas for future land acquisition have also been identified to ensure the Goodyear Parks and Recreation system can expand to adequately serve areas of future growth.

KEY FINDINGS

All of these inputs directly influenced the priorities, themes, and recommendations put forth in this plan. The following are the top amenity priorities established by the plan:



1 Swimming Pools/ Splash Pad



4 Urban Fishing Lake*

*Although an urban fishing lake was a desirable amenity, this plan is recommending that a lake not be pursued at this time as a result of the changing water climate in the state.



7 Sport Courts



10 Skate Parks

2 Trails



5 Recreation Center



8 Dog Park



11 BMX



3 Playgrounds



6 Sports Complex



9 Multi-Use Fields



12 Ballfields

QUALITATIVE INPUT SUMMARY

The results of these focus group discussions, public touch points, and input received via the project website were collected and evaluated both individually and holistically.



Through all these inputs, emerged the following series of

KEY THEMES

- Trails and Connectivity
- Economic Development
- Keeping up with Growth
- Resilient Parks
- Investing in the Existing System

Key Findings

TRAILS AND CONNECTIVITY

Connected, accessible trail system

Works hand-in-hand with Transportation Master Plan to provide necessary connections to these off-street trail facilities

Consider enhanced multimodal streets and parkways to create more high-comfort networks. This can encourage walking, biking, and transit-based trips to parks and between parks and trails.

Increase access to Estrella Mountain Regional Park and other places Goodyear residents can experience trails and nature

What We Heard

"With the greenbelt at Bullard Wash and the popularity of the e-bike industry, it makes sense to ***continue the Bullard Wash Trail down to the Ballpark*** *and one day to Estrella Mountain Regional Park. The bikes and e-bikes need a path away from traffic."*

*"****Create dedicated trail connections*** *across I-10. Crossing as a pedestrian or bicyclist is very dangerous now."*

*"Trail systems are very exciting—****connecting Goodyear to the Estrella*** *area is important and something that is very much desired."*

"Bullard Wash is a real treasure and as that area develops, it will serve as a great natural asset in connecting the community."



Estrella Mountain Regional Park

Key Findings

ECONOMIC DEVELOPMENT THROUGH PARK DEVELOPMENT

Sports tourism via Goodyear Sports Complex

Youth Sports would not need to travel east to access quality fields, tournament facilities, and athlete resources

Goodyear residents can live and play in Goodyear

Consider private partnerships for sports complex

Add multi-use fields and ballfields to Goodyear Recreation Campus (GRC)

Consider partnerships with Maricopa County to enhance Estrella Mountain Regional Park

What We Heard

*"We always have to go east for everything to be competitive. A **sports complex** would be huge and bring people out to the West Valley."*

*"The city is a little tight on fields in general. Still a lot of need for that and **additional fields would be well utilized**."*

*"We need to keep up with our **residents' demand**, but it would be great to be able to serve neighboring communities and sports tourism secondary."*

*"Club sports are huge and these teams travel—club sport families spend a lot of money in these places, would be great for **economic development**. Being able to provide these facilities would be great."*

"Leverage parks and recreation to bring more people to Goodyear as a destination. Showcase the city and have parks and recreation help drive economic development. Create and help us bring things that are interesting and can help define the city's character."

Goodyear Recreation Campus

Key Findings

KEEPING UP WITH GROWTH

Goodyear is experiencing rapid growth and is currently the 9th fastest growing city in the nation

Expected growth will add more pressure on already limited parks and recreation resources

Identify and acquire land for future community parks in areas that are experiencing growth in order to plan for a sustainable parks system

Balancing use and overuse

Providing equitable park experiences throughout the city

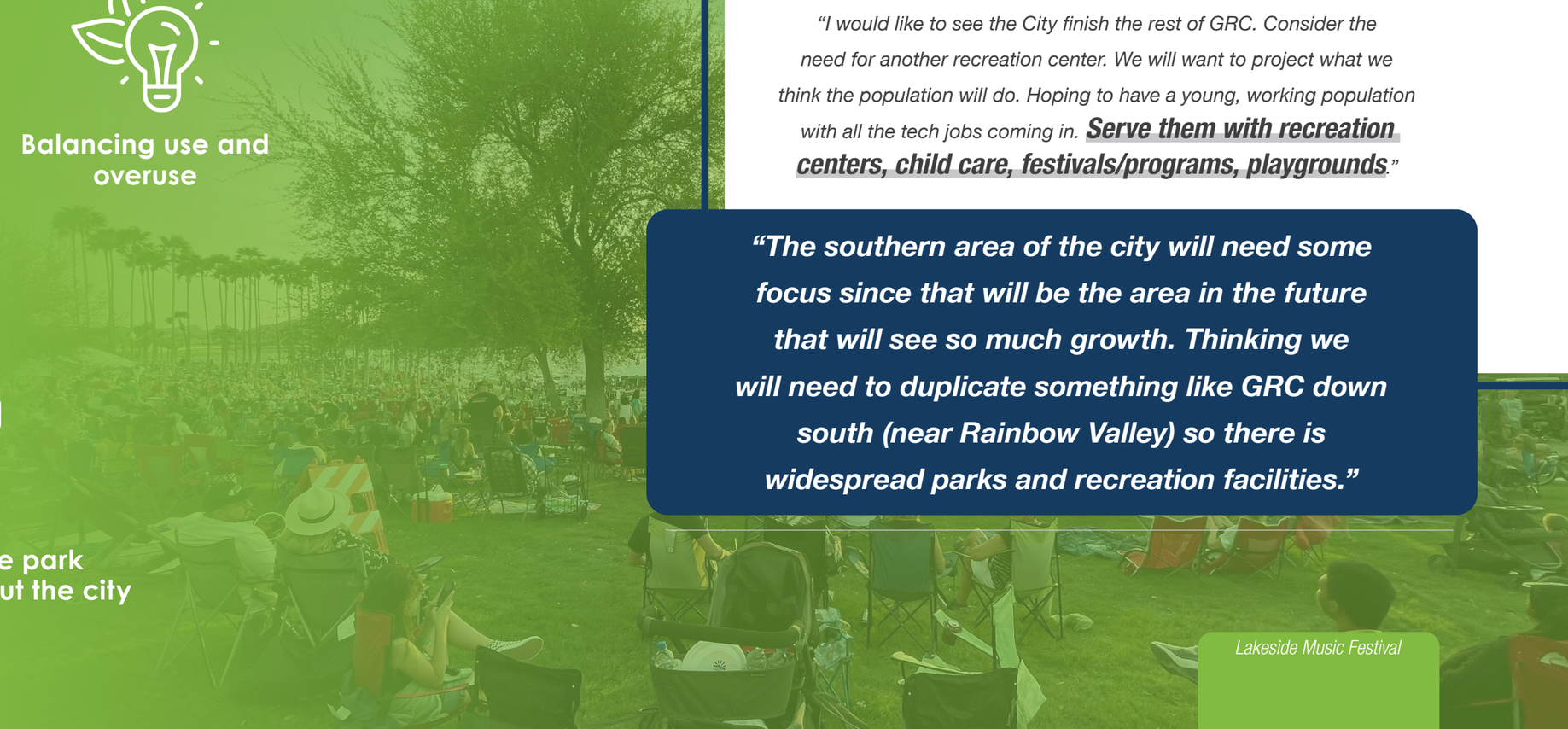
What We Heard

*"Ninety-four percent of people think this is a **good or great place to live**. It's important to keep that small-town feel but maintain the level of service and feel people have come accustomed to despite rapid growth."*

*"Traffic/transportation is behind a little given the rapid growth the city is experiencing. **Parks needs to grow** to meet needs for the future—we can plan for growth rather than be immediately undersized upon building new amenities."*

*"I would like to see the City finish the rest of GRC. Consider the need for another recreation center. We will want to project what we think the population will do. Hoping to have a young, working population with all the tech jobs coming in. **Serve them with recreation centers, child care, festivals/programs, playgrounds**."*

"The southern area of the city will need some focus since that will be the area in the future that will see so much growth. Thinking we will need to duplicate something like GRC down south (near Rainbow Valley) so there is widespread parks and recreation facilities."



Lakeside Music Festival

Key Findings

RESILIENT PARKS AND OPEN SPACE OPPORTUNITIES

Intentional, responsible, and strategic water use

Prioritizing usable turf and alternate water sources

Use parks to support the City's recently completed shade study and canopy coverage goals

Tree life-cycle study and maintenance on older park sites

Increase opportunities for people to experience and connect to nature through city parks and through partnerships with Maricopa County's Estrella Mountain Regional Park

Participate and invest in programs like Rio Reimagined that would allow for more nature-based recreation opportunities in and around Goodyear

What We Heard

*"We need to be **proactive in protecting space** as the city develops south. Keeping a mountain that is "alive" with wildlife crossings, conservation area, and parks space is important."*

*"I would like to see a **fishing lake for our kids**. Even if it's catch and release it's a fun family activity. Look at using reclaimed water or alternate water sources. Have a path, benches, wildlife interaction, make it an amenity."*

*"Water crisis is very real and needs to be kept in front of mind in terms of **planning and future water usage**."*

*"Keep adding **shade trees**!"*

"Water conservation is important. Having open turf at parks for people to go to is important since they don't have much turf at home, but we need to be cognizant about amounts of active turf and other landscape."



Arizona Balloon Classic, Goodyear Ballpark

Key Findings

INVESTING IN THE EXISTING SYSTEM

Continued focus on asset replacement and maintaining a high level of quality and maintenance in existing parks

Continued focus on equitably providing park amenities, updating parks that are under performing, and renovating existing parks to keep up with changing community needs

Partnering with private development to supplement the neighborhood park network

Create neighborhood identity within the parks

Increase awareness of existing parks, facilities, programming, and special events

Recognize the need for and importance of adaptive recreation and programming for users of all ages. Consider investment in an adaptive recreation activities manager and associated infrastructure to support adaptive sports

What We Heard

*"**Adaptive play is critical**. If we identify it and advertise it, the parents who don't typically use these facilities will certainly start to take advantage and even travel to these amenities."*

*"**Invest in an existing park** in south and central Goodyear. That is where the population growth is now and in the future."*

*"Conduct a **park usage study** to understand what amenities are being used and how often. Allocate maintenance budget accordingly."*

*"Create an **online reservations system** for tennis courts, pickleball courts, ramadas, etc."*

"Push the envelope. Think of what is good today and plan for tomorrow. Parks and recreation is quality of life."



Goodyear Recreation Campus

COMMUNITY NEEDS

Chapter Summary

Priorities were established based on a robust outreach program that encapsulated input from City leadership, staff, focus groups, and public forums.

Prioritization ranking occurs when findings of the qualitative work are supported by the quantitative work.

- Trails and Connectivity
- Economic Development Through Park Development
- Keeping Up with Growth
- Resilient Parks and Open Space Opportunities
- Investing in the Existing Parks System

The top five priorities for Goodyear are:

1. Splash Pads and Swimming Pools
2. Trails and Open Space
3. Playgrounds
4. Urban Fishing Lake
5. Recreation Center





CHAPTER 4

Park Classifications and Design Principles



Goodyear Recreation Campus



Goodyear Community Park

OVERVIEW

- Park classification recommendations
- Proximity standards by park classification
- Definitions of each park classification
- General park design principles
- Reference **Appendix D** for design guidelines by park classification

Introduction

A well-rounded parks system includes multiple park and facility types to equitably provide a variety of parks and recreation experiences to Goodyear residents. Each park and facility within the system has a set of outcomes. A successful classification system categorizes these park types to efficiently and effectively strategize outcomes and implement improvements to sustainably achieve and maintain the desired outcomes for the system overall.

Despite the city of Goodyear classification system defining multiple park and facility types, the individual parks are not mutually exclusive. For example, a centrally located large-scale park may contain elements of both a community park and a regional park. A neighborhood park may have a linear path and greenway component to it. The classification system is not intended to stifle creativity, site potential, or funding source eligibility. The design of amenities included in each park will ultimately be derived from the needs of the community through a public participation process. The following park classification descriptions are not meant to provide strict rules on what amenities are to be provided but should be used as a guide to ensure all of the City's parks are activated, accessible, inclusive, and meet the needs of the intended service areas.

PARK CLASSIFICATION RECOMMENDATIONS

The following park classifications are recommended:

Proposed Classification	Park Name	Acreage
Neighborhood	Canada Village Park	1
	Estrella Vista Park North	4
	Estrella Vista Park South	4
	Loma Linda Park	5
	Palm Valley Park	4
	Palmateer Park	1
	Parque De Paz	3
	Portales Park	17
	Rio Paseo Park	14
	Wildflower Park North	7
	Wildflower Park South	6
	Total	66
Community	Falcon Park	16
	Foothills Community Park	20
	Goodyear Community Park	36
	Goodyear Recreation Campus	40
	Total	112
Specialty	Civic Square	2
	Goodyear BMX Track	5
	Roscoe Dog Park	6
	Total	13
Linear	Bullard Wash Park I	30
	Bullard Wash Park II	31
	Total	61
	Grand Total	**252**

PROXIMITY STANDARDS

Equitable distribution of parks is a critical element of maintaining resident satisfaction, personal health, and overall quality of life. To achieve and maintain an equitable parks system, it is important to grow at a rate consistent with population growth and continue to increase accessibility to parks and recreation facilities. Goodyear aims to provide park space, City-owned and HOA-owned, within a 10 minute-walk or bike from all neighborhoods.

Service area standards vary by park classification and are as follows:

Park Type	Walk/Bike Service Area	Drive Time Service Area
Neighborhood	10-minute walk/bike time	Less than 10 minutes
Community	10-20-minute walk/bike time	10-20 minutes
Regional	>30-minute walk/bike time	30-60 minutes
Sports Complex	>30-minute walk/bike time	30-60 minutes
Special Use	>20-minute walk/bike time	20-40 minutes
Linear Park/Greenway	10-20-minute walk/bike time	10-20 minutes
Open Space/Conservation Park	>30-minute walk/bike time	30-60 minutes

Goodyear Recreation Campus

PARK CLASSIFICATIONS

Neighborhood Parks

These parks are often the most used on a day-to-day basis as they offer a variety of recreational and community opportunities close to neighborhoods in which people work and play. These parks are integrated into the pattern of the community, often have little to no parking to promote walkable communities, are designed to provide services to the connecting neighborhood, and provide important nodes within the larger open space pattern. The neighborhood park includes areas for active recreation activities such as field games, court games, playgrounds, etc. Passive recreation activities may include walking, viewing, sitting, and picnicking.

Community Parks

Community parks are a social and recreation focal point for multiple neighborhoods. Community Parks are intended to be accessible to multiple neighborhoods and should focus on meeting community-based recreational needs, as well as preserving unique landscapes and open spaces. Community Parks offer a larger variety of outdoor recreational opportunities such as multiple athletic fields for organized/programmed use. These parks should offer passive and active recreational opportunities and can preserve natural habitats. It is important to link these community parks within the pattern of green space as they offer a broader variety of park facilities.

Regional Parks

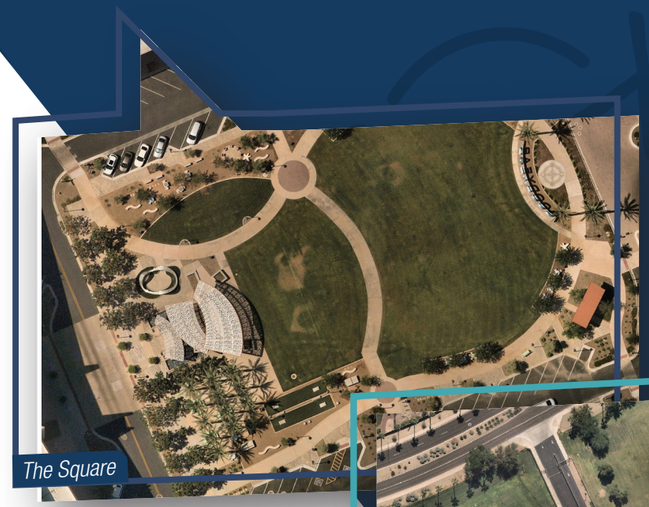
Regional Parks serve a broad range of users. These parks offer large-scale recreational opportunities and tend to offer mostly passive recreation such as boating, camping, nature education, or exploration. Regional parks can be managed as nature preserves and can protect high-quality natural areas from development. These large tracts of land can offer unique recreational opportunities suited to larger areas while still offering more traditional recreational opportunities like playgrounds, play lawns, athletic complexes, or firing ranges. A regional park focuses on activities and natural features not included in most types of parks and is often based on a specific scenic or recreational opportunity. Regional parks can and should promote tourism and economic development. Regional parks can enhance the economic vitality and identity of the entire region.

Specialty Parks

Specialty Parks are unique facilities designed around a specific function or ecological asset. Specialty Parks could include sports, aquatic, equestrian, natural areas, or interpretive parks. The City currently owns and maintains three Specialty Parks. A major difference between a Specialty Park and other parks is that they usually serve a single purpose whereas other park classifications are designed to offer multiple recreation opportunities. A Specialty Park can be located inside another park. Specialty Parks may require a user fee.

Linear Parks/Greenways

Linear parks and linkages are built connections or natural corridors that link parks together. Typically, the linear park is developed for one or more modes of recreational travel such as walking, jogging, biking, in-line skating, hiking, horseback riding, and canoeing. Linear parks may include active play areas. Multi-use trails also offer a safe, alternative form of transportation; provide substantial health benefits; habitat enhancements for plants and wildlife; and offer unique opportunities for outdoor education and cultural interpretation.











GENERAL PARK DESIGN PRINCIPLES

The following are general park design guidelines:

- The park perimeter and entry points should be inviting and well maintained. Adjacent streets should be integrated into the design through a uniform streetscape design and ample connectivity between internal park paths and adjacent sidewalks.
- A park rules sign should be provided at each point of ingress/egress.
- Path circulation should provide universal accessibility to amenities as well as loops for walking.
- Lit walking loops are strongly encouraged for user safety and to increase utilization of paths.
- Playgrounds and ramadas should have sufficient lighting to ensure safety, day and night.
- Care should be taken to preserve valuable existing trees. A tree life-cycle study is recommended for historic Goodyear's parks in order to ensure prolonged mature tree canopies in the parks.
- Parks should be designed to ensure safety and the perception of safety, through visibility, activation, and other applicable strategies of Crime Prevention Through Environmental Design (CPTED).



Goodyear Recreation Campus

PARK CLASSIFICATIONS AND DESIGN PRINCIPLES

Chapter Summary

Each park classification category serves a specific purpose and contributes to a well-rounded park system.

Park service area is directly correlated to how accessible parks and recreation facilities are to the city's residents.

The purpose of park classifications is not to limit the potential of park design, but to offer guidance to achieve an equitable parks system based on the outcomes set forth for each park.

Amenities for city parks will be determined through a public participation process.





Goodyear Recreation Campus

CHAPTER 5

Park Inventory/ Assessment and Recommendations



Foothills Community Park



OVERVIEW

- Existing park assessments for each park amenity
- Recommendations for improving the park based on current conditions, observations, and input received from City staff and park users
- Inventory of the existing park system

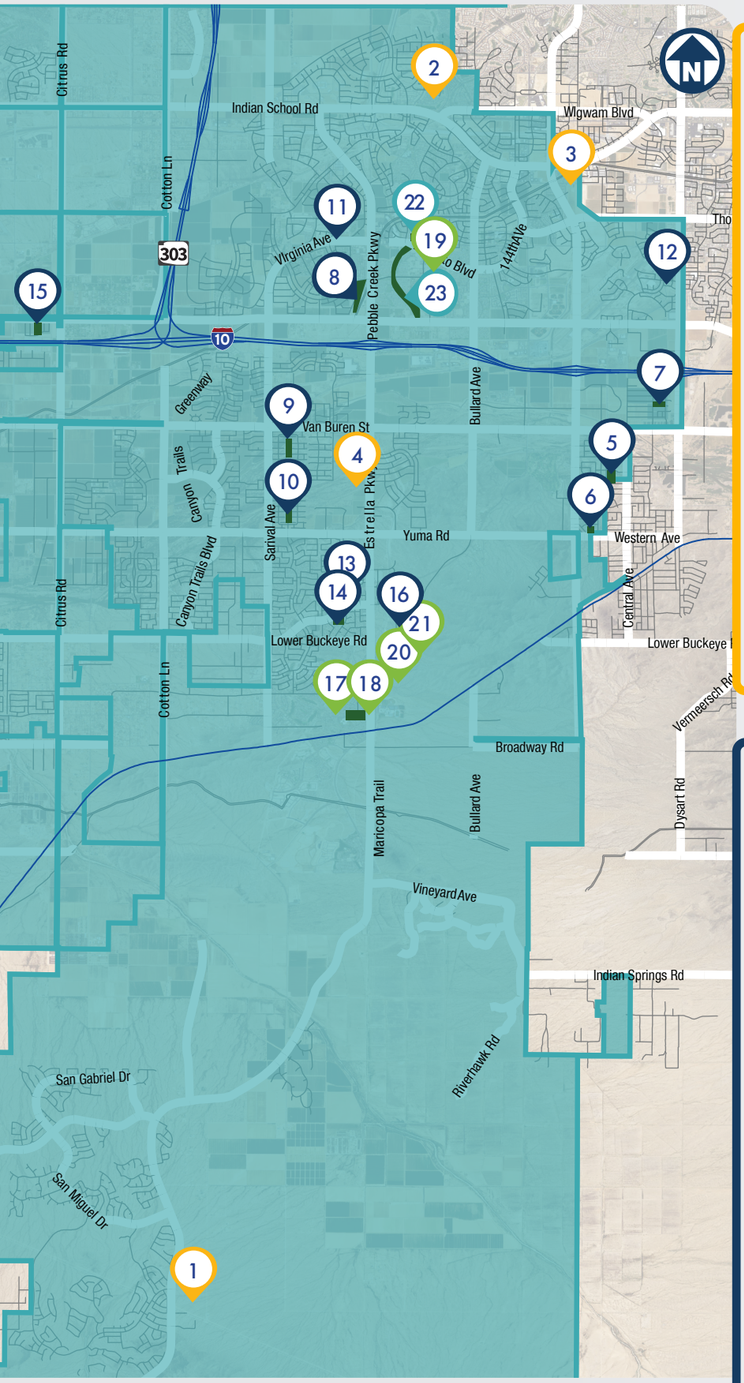
Introduction

The city of Goodyear Parks and Recreation Department currently maintains 20 parks and facilities within the city's parks and recreation system. This chapter provides an overview of the existing parks and recreation facilities and provides a park-by park assessment. This assessment evaluated the condition of the amenities within each park and provides recommendations for improvements.



Goodyear Community Park

EXISTING FACILITY INVENTORY



Community Parks

Foothills Community Park



Falcon Park



Goodyear Community Park



Goodyear Recreation Campus



Neighborhood Parks

Loma Linda Park



Palmateer Park



Parque De Paz Park



Portales Park



Wildflower North Park



Wildflower South Park



Rio Paseo Park



Palm Valley Park



Estrella Vista Park North



Estrella Vista Park South

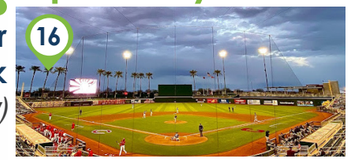


Canada Village Park

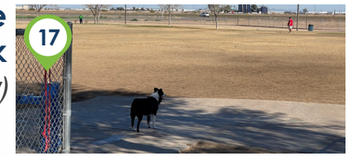


Specialty Parks

Goodyear Ballpark *(Specialty)*



Roscoe Dog Park *(Specialty)*



BMX Track *(Specialty)*



Civic Square *(Specialty)*



Reds Development Complex *(Specialty)*



Guardians Development Complex *(Specialty)*



Linear Parks

Bullard Wash Park I



Bullard Wash Park II



Evaluation Criteria

The initial assessment of amenities were completed over a three-week period in the fall of 2021. Some amenities identified have already been completed through the city's asset management plan. The quality of each asset within the overall department is an important factor when evaluating the current LOS provided. Parks that are not properly maintained, outdated, and/or do not provide a certain quality of experience to the user will not attract park visitors. By examining how each park compares to one another, department staff can evaluate current maintenance practices, prioritize park improvement projects, and identify gaps in coverage across the entire city system.

The quality of each asset was assessed as a part of the on-site review and inventory. The following factors were the primary categories reviewed during the inventory phase: asset age, size, condition, and connectivity (vehicular, non-vehicular, and contextual).

Assessment Level 1:

- A Critical Condition is a defined as a life/safety hazard that could cause harm to the park user.

Assessment Level 2:

- Potentially Critical Conditions in this category, if not corrected expeditiously, will become critical soon.

Assessment Level 3:

- Necessary, but Not Yet Critical Conditions in this category require appropriate attention to preclude predictable deterioration and associated damage or higher costs if deferred further.

Assessment Level 4:

- Recommended Conditions in this category include items that represent a sensible improvement to existing conditions, and include finishes that have deteriorated and are required to maintain the required aesthetic standards. These are not required for the most basic functioning of the facility.

Assessment Level 5:

- Early in Life-cycle Conditions in this category function properly and are early enough in their lifecycle that improvements are not currently needed.



Goodyear Recreation Campus

FOOTHILLS COMMUNITY PARK

Recommendations:

- Install larger trees to reduce vandalization and remove tree grates.
- Convert all pathway, ramada, and playground lighting to Light-Emitting Diode (LED) to match current parks standards.
- Seek a third party to maintain the pump track on a consistent basis.
- Add chilled drinking fountains that are equipped with dog bowls at base per standard.
- Enclose ceiling and add climate control the concession stand (used by staff as workspace).

Legend	
LVL1	Currently Critical Conditions
LVL2	Potentially Critical Conditions
LVL3	Necessary, but Not Yet Critical Conditions
LVL4	Sensible Improvement to Existing Conditions, Improvement Not Required
LVL5	Early in Lifecycle Conditions

Amenity	Assessment
Baseball Field (Lighted)	3
Bench	4
Concrete	3
Drinking Fountain	3
Dugouts	3
Irrigation System	3
Landscape Area	3
Lighting (Site, Sports, Ped, Etc.)	4
Paved Path	3
Parking Lot	4
Playground (Shaded)	4
Ramada	2
Restroom Building	4
Signage	4
Trash Receptacle	3
Tree Gates	2
Pump Track	2
Concession Building	3



Foothills Community Park is a 20 Acre Community Park with a shaded playground, Baseball Fields and much more!

FALCON PARK

Recommendations:

- Add ramada lighting and receptacles.
- Replace basketball rims.
- Provide new BBQ grills as per the current park standards.
- Construct maintenance facility to replace current temporary maintenance storage solution.
- Create a path between the volleyball and basketball courts.
- Relocate benches at volleyball courts away from sprinklers.
- Falcon Park experiences flooding from tailwater runoff north of Bullard Wash. The City completed a study which identified upstream culvert blockages and the need for an additional retention basin, concrete overflow, and storm drain improvements north of Camelback prior to Bullard Wash I to address flooding within Falcon Park and the PebbleCreek residential community.
- Explore opportunities to replace lost multi-purpose fields in the wash.
- Add wayfinding to connect park users with Falcon retention and Bullard Wash.
- Install sport court surfacing per community park standard.
- Add chilled drinking fountains that are equipped with dog bowls at base per standard.
- Add a booster station to increase water pressure

Amenity	Assessment
Baseball Field (Lighted)	4
Basketball Court (Lighted)	4
BBQ Pit/Grill	3
Bench	3
Bike Rack/Loop	3
Bleachers	4
Dog Bag Station	4
Drinking Fountain	3
Landscape Area	4
Open Turf Area	3
Parking Lot	4
Playground (Shaded)	4
Public Art	3
Ramada	3
Restroom Building	3
Signage (Park Entry)	3
Signage	4
Paved Path	4
Trash Receptacle	3
Volleyball Court (Sand)	4



Falcon Park is a 16 Acre Community Park with ballfields, a basketball court and much more!

GOODYEAR COMMUNITY PARK

Recommendations:

- Install ground surface alternative to turf in areas around skate park, potentially artificial turf.
- Build an above-ground pump room for the splash pad.
- Replace fencing and lighting around skate park.
- Improve restroom facilities per community park standards.
- Replace site furnishing under the ramada at the pickleball and tennis court area.
- Convert all lighting to LED and install a centralized lighting control system per current standards.
- Construct new stand-alone signage or kiosk for Tennis Courts and Pickleball Courts to replace the hodgepodge of signs zip tied to the chain link fence.
- Replace site furnishings, specifically benches, picnic tables, and garbage cans to match community park standards.
- Add chilled drinking fountains that are equipped with dog bowls at base per standard.
- Regrade slope at storm drain culvert headwall to be 6:1 along east side of park near skate park and basketball court areas.
- Remove turf from east basin area near skate park and tennis court due to several culvert and headwall structures with steep slopes. Correct basin side slopes to be 6:1 maintainable slope.
- Create more flat open turf areas for open play around playground and splash pad area. Remove mounds and some trees to allow for more maintainable turf for open play north of playground area.
- Remove turf immediately adjacent to sport courts to eliminate overspray onto courts
- Add foot wash station to sand volleyball courts.
- Push-button lighting at volleyball courts should be relocated outside of sprinkler radius.
- Future improvements at sand volleyball court should allow for turf area around court perimeter and consider concrete sidewalk removal due to the sand spill and heat surface from concrete.
- Replace BBQ grills to match current community park standards.
- Install drainage solution to eliminate splash pad overflow into ramada area.
- Increase size of fabric shade structures adjacent to the splash pad.
- Replace ball field backstops.
- Remove trees around stage area and replace with structural shade.
- Relocate dog park to a expand and enhance the user experience.
- Add mile markers to perimeter path.
- Add storage areas to restroom buildings.
- Tie in city water into pump station for consistent water demand.
- Stabilize the storm water channel.





Legend

LVL1	Currently Critical Conditions
LVL2	Potentially Critical Conditions
LVL3	Necessary, but Not Yet Critical Conditions
LVL4	Sensible Improvement to Existing Conditions, Improvement Not Required
LVL5	Early in Lifecycle Conditions

Goodyear Community Park is a 36 Acre Community Park with ballfields, pickleball courts and much more!

Amenity	Assessment
Baseball Field (Lighted)	3
Basketball Court (Lighted)	4
BBQ Pit/Grill	3
Bench	2
Bike Rack/Loop	2
Drinking Fountain	3
Landscape Area	3
Lighting (Site, Sports, Ped, Etc.)	4
Maintenance Yard/Building	2
Open Turf Area	4
Parking Lot	2
Performance Plaza	3
Pickleball Court	4
Picnic Table	2
Playground (Shaded)	3
Public Art	4
Ramada	3
Restroom Building	2
Shade Structure	2
Signage (Park Entry)	4
Signage	3
Skate Park	4
Softball Field (Lighted)	4
Spray Pad	3
Tennis Court (Lighted)	3
Paved Path	4
Trash Receptacle	2
Volleyball Court (Sand)	3
Concession Building	2

GOODYEAR RECREATION CAMPUS

Recommendations:

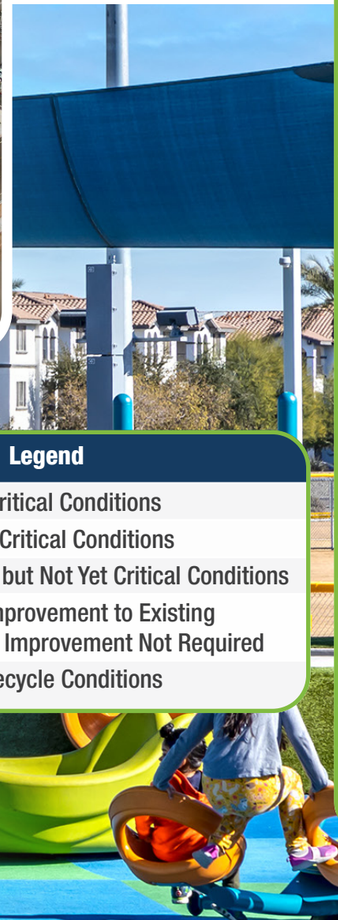
- This park was opened in 2021 and is performing as intended. No recommendations for improvement at this time.
- The park amenities and design should serve as the standard for future community parks.







Goodyear Recreation Campus is a 40-acre campus with a 30-acre community park and a 10-acre recreation/aquatics center with pickleball courts, volleyball courts and much more!



Legend	
LVL1	Currently Critical Conditions
LVL2	Potentially Critical Conditions
LVL3	Necessary, but Not Yet Critical Conditions
LVL4	Sensible Improvement to Existing Conditions, Improvement Not Required
LVL5	Early in Lifecycle Conditions

Amenity	Assessment
Performance Plaza	5
Baseball Field (Lighted)	5
Basketball Court (Lighted)	5
BBQ Pit/Grill	5
Bench	5
Bike Rack/Loop	5
Bleachers	5
Community Center	5
Dog Bag Station	5
Drinking Fountain	5
Fencing	5
Flag Pole	5
Landscape Area	5
Lighting (Site, Sports, Ped, Etc.)	5
Maintenance Yard/ Building	5
Multi-use Field (Lighted)	5
Open Turf Area	5
Parking Lot	5
Pickleball Court	5
Picnic Table	5
Playground (Shaded)	5
Public Art	5
Ramada	5
Restroom Building	5
Signage (Park Entry)	5
Tennis Court (Lighted)	5
Paved Path	5
Trash Receptacle	5
Volleyball Court (Sand)	5

LOMA LINDA PARK

Recommendations:

- Remove baby pool to create a new splash play area, replace pool decking, and remove community pool plaster.
- Improve turf areas outside of community room
- Relocate benches to concrete pads outside of turf areas.
- Add irrigation system that meets standards.
- Add shade to the existing horseshoe pits.
- Consider audio/visual improvements in community room.
- Provide shaded patio space adjacent to the community room to create an outdoor area and expand overall square footage of the community room.
- Perform tree life-cycle assessment and identify strategy for tree replacement.





Loma Linda Park is a 5 Acre Neighborhood Park with an aquatic center, basketball courts and much more!

Amenity	Assessment
Bench	3
Community Room	4
Fencing	4
Horseshoe Pit	5
Landscape Area	5
Lighting (Site, Sports, Ped, Etc.)	4
Multi-use Court (Lighted)	4
Open Turf Area	3
Parking Lot	3
Picnic Table	3
Playground (Shaded)	3
Aquatics Restroom	3
Signage	3
Paved Path	4
Trash Receptacle	3

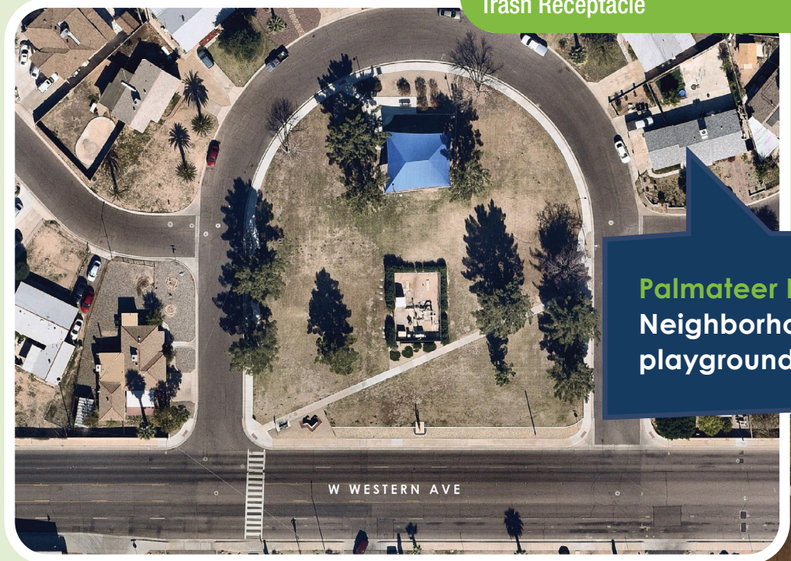
Legend	
LVL1	Currently Critical Conditions
LVL2	Potentially Critical Conditions
LVL3	Necessary, but Not Yet Critical Conditions
LVL4	Sensible Improvement to Existing Conditions, Improvement Not Required
LVL5	Early in Lifecycle Conditions

PALMATEER PARK

Recommendations:

- Add lighting to pathway to match current standards.
- Replace turf and irrigation system to improve turf quality.
- Replace playground equipment
- Add lighting to playground shade structure.
- Perform tree life-cycle assessment and identify strategy for tree replacement.
- Add a ramada to the park site
- Convert adjacent street island from turf to decomposed granite.

Amenity	Assessment
Bench	3
Landscape Area	3
Lighting (Site, Sports, Ped, Etc.)	2
Open Turf Area	3
Picnic Table	3
Playground (Shaded)	4
Signage	2
Paved Path	3
Trash Receptacle	3



Palmateer Park is a 1 Acre Neighborhood Park with a playground!



PARQUE DE PAZ

Recommendations:

- Remove community garden and replace with another amenity.
- Add a ramada to the park.
- Add two additional LED light poles and fixtures at basketball court.
- Renovate existing irrigation system to improve turf quality to match current standard.
- Replace existing lighting with LED fixtures.
- Replace all site furnishings to match current standard.

Amenity	Assessment
Basketball	3
Bench	2
Bike Rack/Loop	3
Drinking Fountain	3
Landscape Area	3
Lighting (Site, Sports, Ped, Etc.)	3
Open Turf Area	2
Picnic Table	2
Playground (Shaded)	4
Signage	2
Paved Path	4
Trash Receptacle	3

Parque De Paz is a 3 Acre Neighborhood Park with a shaded playground, basketball courts and much more!



Legend	
LVL1	Currently Critical Conditions
LVL2	Potentially Critical Conditions
LVL3	Necessary, but Not Yet Critical Conditions
LVL4	Sensible Improvement to Existing Conditions, Improvement Not Required
LVL5	Early in Lifecycle Conditions

PORTALES PARK

Recommendations:

- Improve connectivity to park from neighborhood.
- Consider turf reduction.
- Construct a lit, looped path.
- On-street parking along Monte Vista.

Amenity	Assessment
Basketball Court (Lighted)	3
Fitness Station	4
Landscape Area	4
Lighting (Site, Sports, Ped, Etc.)	3
Open Turf Area	4
Picnic Table	3
Playground (Shaded)	3
Ramada	3
Signage	4
Unpaved Trail	3
Paved Path	4
Trash Receptacle	3



Portales Park is a 17 Acre Neighborhood Park with fitness and exercise stations, a basketball court and much more!

Legend	
LVL1	Currently Critical Conditions
LVL2	Potentially Critical Conditions
LVL3	Necessary, but Not Yet Critical Conditions
LVL4	Sensible Improvement to Existing Conditions, Improvement Not Required
LVL5	Early in Lifecycle Conditions

ROSCOE DOG PARK

Recommendations:

- Standalone dog parks are not part of Goodyear's strategy moving forward. This park should be retired when these services can be provided at Foothills Community Park and a park facility in Central Goodyear.
- Expand decomposed granite area around concrete entrance to mitigate turf wear right at dog park entrance.
- Add additional shade structures around entire park to distribute use and wear and tear of turf.
- Add additional shade structures around entire park to distribute use and wear and tear of turf.
- Install drywell in retention basin to accommodate drainage and drinking fountain drain line.
- Add larger LED light poles around perimeter to provide footcandle coverage per standard throughout entire dog park as use occurs at night in the summer time.
- Add dog agility features.
- Apply shade standard per City Shade Study.
- Add secondary maintenance gate for north dog park side to allow maintenance direct access without having to enter through south dog park when being used.
- Add additional riprap along bottom of parking lot basin to address erosion from parking lot runoff.
- Plant additional trees along the perimeter of the dog park outside the fence line to provide additional shade.

Amenity	Assessment
Concrete	3
Dog Bag Station	3
Drinking Fountain	3
Fencing	3
Landscape Area	2
Lighting (Site, Sports, Ped, Etc.)	4
Parking	3
Basin In Parking Lot	2
Public Art	4
Restroom Building	4
Shade Structure	2
Signage	4
Site Furnishings	4
Trash Receptacle	3





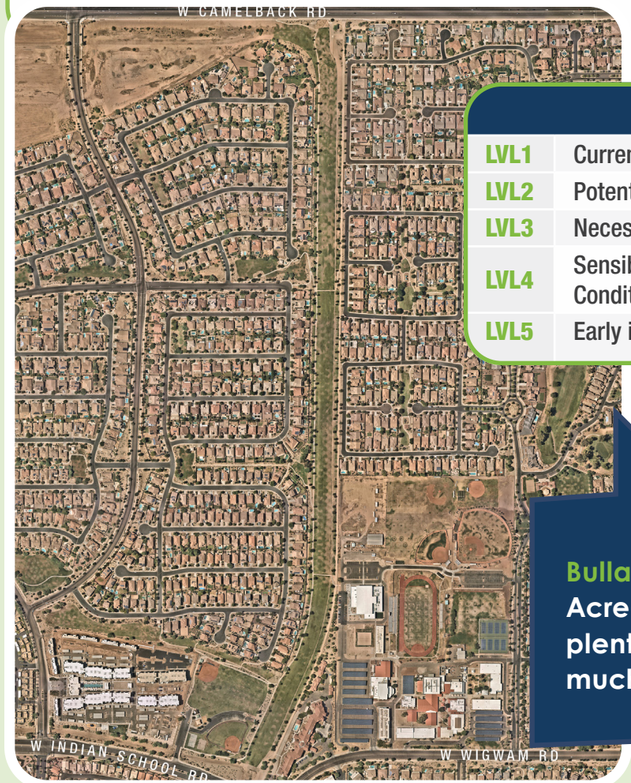
Roscoe Dog Park is a 6 Acre Specialty Park with a lot of room for your four-legged friend to run around!

BULLARD WASH PARK I

Recommendations:

- Add trailhead with parking from Indian School Road at south end of Bullard Wash.
- Access is limited, consider adding parking and trailhead amenities.
- Improved channelization of water, turf is currently six to eight inches higher than concrete low-flow channel due to silt build-up.
- Replace exercise stations.
- Add more benches along walkways.
- Reconfigure pull-offs to accommodate maintenance trailers.
- Reducing turf where possible.

Amenity	Assessment
Bench	4
Landscape Area	4
Lighting (Site, Sports, Ped, Etc.)	4
Open Turf Area	4
Signage	3
Paved Path	4
Unpaved Trail	2
Irrigation System	2



Legend	
LVL1	Currently Critical Conditions
LVL2	Potentially Critical Conditions
LVL3	Necessary, but Not Yet Critical Conditions
LVL4	Sensible Improvement to Existing Conditions, Improvement Not Required
LVL5	Early in Lifecycle Conditions

Bullard Wash Park I is a 30 Acre Specialty Park with plenty of paved paths and much more!

BULLARD WASH PARK II

Recommendations:

- Maximize connections to adjacent developments.
- Add chilled drinking fountains that are equipped with dog bowls at base per standard.
- Add more benches along walkways.
- Develop expanded plaza with ADA connection from Civic Square to Amphitheater area.

Amenity	Assessment
Amphitheater	5
Bench	4
Irrigation System	3
Irrigation Pond	4
Landscape Area	2
Lighting (Site, Sports, Ped, Etc.)	4
Open Turf Area	3
Parking Lot	4
Picnic Table	3
Public Art	5
Signage (Park Entry)	1
Paved Path	4
Trash Receptacle	4
Fitness Stations	4
Playground	4



Bullard Wash Park II is a 31 Acre Specialty Park with fitness exercise stations, ramadas and much more!



WILDFLOWER PARK NORTH

Recommendations:

- Replace play panels in playground
- Add lighting to playground shade structure.
- Work with Arizona Public Service (APS) to replace and match light fixtures.
- Replace existing ramada and concrete pad.
- Reduce turf to alleviate irrigation pressure issues.
- Add new ADA-compliant switchback ramp to provide access to the park from the following neighborhood areas:
  - Washington Street (East and West sides).
  - Mesquite Drive (East and West side).
  - Adams Street (East and West).
  - Madison Street (East and West).
- Provide concrete multi-use pathway with pedestrian lighting within park area to provide connection to Wildflower School (Jefferson Street to Morning Glory).
- Add a drinking fountain to the park
- Replace concrete header where needed as a result of adjacent tree roots.
- Add drywells and take additional drainage measures to encourage flood mitigation during rain events.
- Add benches along walking paths throughout the park.

Amenity	Assessment
BBQ Pit/Grill	3
Landscape Area	4
Lighting (Site, Sports, Ped, Etc.)	3
Open Turf Area	3
Playground (Shaded)	3
Ramada	2
Signage (Park Entry)	1
Signage	3
Paved Path	3
Trash Receptacle	3



Wildflower Park North is a 7 Acre Neighborhood Park with a shaded playground, ramada and much more!



WILDFLOWER PARK SOUTH

Recommendations:

- Relocate and replace trash receptacles from slopes and place on concrete pads near benches.
- Replace existing ramada and concrete pad.
- Add lighting and ADA ramp to playground.
- Work with APS to match light fixtures.
- Add new ADA-compliant switchback ramp to provide access to the park from the following neighborhood areas:
  - Lincoln Street (East and West side).
  - Sherman Street (East side).
  - Hadley Street (East and West side).
  - Tonto Street (East side).
- Provide concrete multi-use pathway with pedestrian lighting within park area to provide connection to Wildflower School (Grant Street to Buchanan Street).
- Replace concrete header curb south of playground just north of Desert Bloom Street on east and west curbs along tree line.

Amenity	Assessment
Bench	3
Landscape Area	3
Lighting (Site, Sports, Ped, Etc.)	3
Open Turf Area	3
Picnic Table	4
Playground (Shaded)	4
Public Art	3
Ramada	2
Signage	2
Paved Path	3
Trash Receptacle	4



Wildflower Park South is a 6 Acre Neighborhood Park with a shaded playground, ramada and much more!

Legend	
LVL1	Currently Critical Conditions
LVL2	Potentially Critical Conditions
LVL3	Necessary, but Not Yet Critical Conditions
LVL4	Sensible Improvement to Existing Conditions, Improvement Not Required
LVL5	Early in Lifecycle Conditions

RIO PASEO PARK

Recommendations:

- Add wayfinding signage and identification.
- Add chilled drinking fountains that are equipped with dog bowls at base per standard.
- Add pedestrian bridge across Roosevelt Canal to provide connection to the city of Goodyear Roosevelt Canal Trail.
- Improve sidewalk along drainage structure crossing Roosevelt Canal to allow for ADA-compliant east/west connection for city of Goodyear Roosevelt Canal Trail.
- Improve wet and dry wells throughout the park.

Amenity	Assessment
Bench	3
Drinking Fountain	3
Lake/Pond	4
Landscape Area	4
Lighting (Site, Sports, Ped, Etc.)	2
Open Turf Area	3
Picnic Table	2
Playground (Shaded)	2
Ramada	3
Shade Structure	3
Paved Path	4
Trash Receptacle	3

Legend	
LVL1	Currently Critical Conditions
LVL2	Potentially Critical Conditions
LVL3	Necessary, but Not Yet Critical Conditions
LVL4	Sensible Improvement to Existing Conditions, Improvement Not Required
LVL5	Early in Lifecycle Conditions



Rio Paseo Park is a 14 Acre Neighborhood Park with a shaded playground, ramada and much more!

PALM VALLEY PARK

Recommendations:

- Add lighting and convenience receptacles to existing ramadas.
- Remove backstop in turf area.
- Consider reduction of small turf areas in order to resolve irrigation pressure issues.
- Add BBQ grills to ramada areas.
- Add chilled drinking fountains that are equipped with dog bowls at base per standard.

Amenity	Assessment
Basketball Court (Lighted)	4
BBQ Pit/Grill	4
Bench	4
Bike Rack/Loop	4
Drinking Fountain	4
Landscape Area	4
Lighting (Site, Sports, Ped, Etc.)	4
Open Turf Area	4
Parking Lot	3
Picnic Table	4
Playground (Non-Shaded)	3
Playground (Shaded)	4
Ramada	4
Signage	3
Paved Path	4
Trash Receptacle	4
Volleyball Court (Sand)	4



Palm Valley Park is a 4 Acre Neighborhood Park with volleyball courts, a basketball court and much more!

ESTRELLA VISTA PARK NORTH

Recommendations:

- Either reduce turf area to alleviate water pressure issues for irrigation or add irrigation booster pump to increase water pressure to provide adequate irrigation coverage for turf area.
- Work with the school to identify connectivity between park and school.
- Install perimeter walking loop for park.
- Add ADA-compliant sidewalk connection to the existing west sidewalk at the intersection of 157th Avenue and Lower Buckeye Parkway.
- Add lighting and ADA ramp to playground area.
- Replace trash cans.
- Add more benches.
- Replace cage on backflow preventer.
- Add park signage.
- Add concrete multi-use pathway per park standard from north playground along park east boundary to connect into existing sidewalk along Lower Buckeye Road to create a looped multi-use pathway around the park.
- Lit pathways.

Amenity	Assessment
BBQ Pit/Grill	3
Bench	2
Landscape Area	3
Lighting (Site, Sports, Ped, Etc.)	3
Open Turf Area and Soccer Field (Non-Lighted)	3
Picnic Table	3
Playground (Shaded)	3
Public Art	4
Ramada	3
Signage	4
Paved Path	4
Trash Receptacle	3



Estrella Vista Park North is a 4 Acre Neighborhood Park with a ramada, a shaded playground and much more!

ESTRELLA VISTA PARK SOUTH

Recommendations:

- Add lighting and ADA ramp to playground area.
- Replace ramada structures.
- Consider turf reduction on slopes to relieve irrigation pressure issues and erosion.
- Remove existing backstop in turf area.
- Add chilled drinking fountains that are equipped with dog bowls at base per standard.
- Add concrete multi-use pathway per park standard along the west park perimeter connecting to existing sidewalk from 157th Avenue to sidewalk to Lower Buckeye Parkway. Sidewalk will need to be bench due to the existing basin and Evaluate slope of eastern sidewalk for ADA compliance

Amenity	Assessment
Basketball Court (Lighted)	3
BBQ Pit/Grill	2
Drinking Fountain	3
Landscape Area	3
Lighting (Site, Sports, Ped, Etc.)	4
Open Turf Area	3
Picnic Table	3
Playground (Shaded)	3
Ramada	2
Signage	2
Paved Path	4
Trash Receptacle	4



Legend

LVL1	Currently Critical Conditions
LVL2	Potentially Critical Conditions
LVL3	Necessary, but Not Yet Critical Conditions
LVL4	Sensible Improvement to Existing Conditions, Improvement Not Required
LVL5	Early in Lifecycle Conditions

Estrella Vista Park South is a 4 Acre Neighborhood Park with a basketball court, a shaded playground and much more!

CANADA VILLAGE PARK

Recommendations:

- Install lit perimeter walking path in accordance with park standards and ADA compliance.
- Create looped multi-use pathway with pathway lighting per park standard.
- Add a tree along perimeter wall near the ramada/playground area.
- Add ADA ramp for playground access.
- Add drinking fountain for basketball court per standards (chiller, dog bowl).
- Pathway lighting.
- Lighting for basketball court.

Amenity	Assessment
Basketball Court (Lighted)	4
BBQ Pit/Grill	4
Irrigation System	3
Lighting (Site, Sports, Ped, Etc.)	4
Open Turf Area	3
Parking Lot	4
Picnic Table	4
Playground (Shaded)	3
Ramada	4
Signage (Park Entry)	1
Trash Receptacle	3



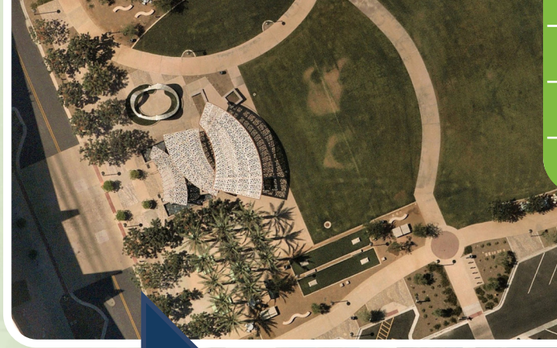
Canada Village Park is a 1 Acre Neighborhood Park with a shaded playground, basketball courts and much more!

CIVIC SQUARE

Recommendations:

- This park was opened in 2023 and is performing as intended. No recommendations for improvement at this time.

Amenity	Assessment
Amphitheater	5
Benches	5
Bike Rack / Loop	5
Cornhole	5
Chessboard (Large)	5
Chair Swings	5
Landscape Areas (Acres)	5
Lighting (Site, Pedestrian)	5
Open Turf Area (Acres)	5
Parking Lot (Spaces)	5
Ping Pong Table	5
Public Art	5
Ramada	5
Tables and Chairs	5



Civic Square is a 2 Acre specialty park with cornhole, an amphitheater, and much more!

Legend	
LVL1	Currently Critical Conditions
LVL2	Potentially Critical Conditions
LVL3	Necessary, but Not Yet Critical Conditions
LVL4	Sensible Improvement to Existing Conditions, Improvement Not Required
LVL5	Early in Lifecycle Conditions

INVENTORY: SYSTEM-WIDE AMENITIES AND QUANTITIES

Park Type	Name	Address	Size (Acres)	Amphitheater	Aquatic Center	Basketball Courts	BMX Track	Corn Hole	Concession Building	Dog Park	Event Lawn	Fitness Exercise Station	Horseshoe Pit	Large Rectangular Field (NCAA)	Multi-Use Ballfield (Adult)	Multi-Use Ballfield (Youth)	Performance Plaza	Pickleball Court	Playground (Shaded)	Pump Track	Ramada 17-Person	Ramada 32-Person	Restroom	Recreation Center/ Community Room (SF)	Shade Structure (Fabric)	Skate Park	Splash Pad	Tennis Court (Lighted)	Volleyball Court (Sand)
Neighborhood	Canada Village Park	1489 N. 181st Ave.	1	-	-	.5	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-
	Estrella Vista Park North	2575 S. 157th Ave.	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-
	Estrella Vista Park South	2700 S. 157th Ave.	4	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-
	Loma Linda Park	400 E. Loma Linda Blvd.	5	-	1	1	-	-	-	-	-	-	2	-	-	-	-	-	1	-	1	-	-	2,000	8	-	-	2	-
	Palm Valley Park	13189 W. Monte Vista Dr.	4	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	2	-	-	-	-	-	-	-	2
	Palmateer Park	200 E. Western Ave.	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
	Parque De Paz	1601 N. Palo Verde Dr.	3	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
	Portales Park	15513 W. Monte Vista Rd.	17	-	-	.5	-	-	-	-	-	7	-	-	-	-	-	-	2	-	3	-	-	-	-	-	-	-	-
	Rio Paseo Park	Virginia and 151st Ave.	14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	5	-	-	-	-	-	-	-	-
	Wildflower Park North	16151 W. Monroe St.	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-
	Wildflower Park South	16150 W. Desert Bloom St.	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-
Community	Falcon Park	15050 W. Indian School Rd.	16	-	-	1	-	-	-	-	-	-	-	1	1	1	-	-	2	-	3	-	1	-	-	-	-	-	1
	Foothills Community Park	12795 S. Estrella Pkwy.	20	-	-	-	-	-	1	-	-	-	-	1	1	2	-	-	1	1	1	-	1	-	8	-	-	-	-
	Goodyear Community Park	3151 N. Litchfield Rd.	36	-	-	2	-	-	1	1	1	-	-	-	2	1	1	4	2	-	7	-	2	-	8	1	1	4	2
	Goodyear Recreation Campus	420 S. Estrella Pkwy.	40	-	1	2	-	-	-	-	1	-	-	2	2	-	1	6	2	-	6	5	3	48,000	37	-	-	2	2
Specialty	Civic Square	1900 N. Civic Sq	2	-	-	-	-	2	-	-	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
	BMX	15600 W. Roeser Rd.	5	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Bullard Wash Park I	150th Ave. and Indian School Rd. north to Camleback	30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-
	Bullard Wash Park II	150th Ave. between Virginia and McDowell Rd.	31	1	-	-	-	-	-	-	-	8	-	-	-	-	-	-	1	-	3	-	-	-	-	-	-	-	-
	Roscoe Dog Park	15600 W. Roeser Rd.	6	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-	-	-	-
	Goodyear Ballpark	1933 S. Ballpark Way	100	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Reds Development Complex	3125 S. Wood Blvd, Goodyear, AZ, 85338	44	-	-	-	-	-	-	-	-	-	-	-	4	6	-	-	-	-	-	-	-	-	-	-	-	-	-
	Guardians Development Complex	2601 S. Wood Blvd, Goodyear, AZ, 85338	48	-	-	-	-	-	-	-	-	-	-	-	4	6	-	-	-	-	-	-	-	-	-	-	-	-	-
		TOTAL	444	1	2	10	1	2	2	2	3	15	2	4	14	16	3	10	19	1	38	5	7	50,000	65	1	1	8	7

CHAPTER 6

Trails



Bullard Wash Linear Park

OVERVIEW

Benefits of trails:

- Trail System Features, Standards, and Classifications
- Existing city of Goodyear Trail System
- Planned and Future Pathway/Trail Corridors
- Regional Connectivity
- Park Network/Trail Connectivity
- Potential Grant Funding Opportunities



Bullard Wash Linear Park

Introduction

The city of Goodyear's pathway and trail system is a growing network comprised of both paved multi-use pathways and unpaved trails utilizing local and regional corridors to provide connectivity to the City's existing facilities, parks system and amenities. Goodyears' pathway and trail network currently includes over 14 miles of concrete multi-use pathway and 12 miles of unpaved pathways, which includes Falcon Trail, Bullard Wash Trail, Roosevelt Canal Trail, and PebbleCreek multi-use pathway. Several key future planned pathway and trail corridors include:

Bullard Wash Multi-Use Pathway – Continuation of the City's premiere north/south multi-use pathway network from McDowell Road south to Estrella Mountain Regional Park.

Corgett Wash and Lum Wash – These existing drainage wash corridors in south Goodyear provide six miles and seven miles of trail access from Estrella Mountain Regional Park though Estrella Mountain Ranch to the Gila River. Both Corgett Wash and Lum Wash are part of the five-mile unpaved Estrella Loop Trail within the Estrella Mountain
Ranch community.

Washerman Wash – This existing drainage wash in south Goodyear provides eight miles of trail and access through Rainbow Valley allowing connections to the Sierra Estrella Wilderness Area and the Sonoran Desert National Monument.

Gila River – The El Rio is a planning effort championed by Maricopa County with the partnering cities of Avondale, Buckeye, and Goodyear to increase awareness, appreciation, and access to the Gila River.

Goodyear is fortunate to have a natural corridor, Bullard Wash, traversing the city north to south. The Bullard Wash Corridor has potential for multimodal connectivity providing key linkages throughout the city of Goodyear and beyond. This central spine connects the northern and southern halves within the heart of the city. The City has moved forward with a Master Plan to further study the extension of Bullard Wash Bicycle and Pedestrian Path south to Goodyear Ballpark and ultimately to Estrella Mountain Regional Park. The pathway connects residential areas to businesses, schools, municipal facilities, and parks. The proposed pathway, including the previously completed areas north of McDowell Road, offers the opportunity to dedicate 130 miles of pathway to active recreation and enhanced bicycle and pedestrian connectivity.

Falcon Trail – Previously identified as Bullard Wash I, Falcon Trail includes a multi-use pathway from Camelback Road south to Indian School Road providing connections to Falcon Park which includes additional multi-use pathways and neighborhood connections. Falcon Trail provides a two-mile looped pathway along the west and east banks of the wash. The PebbleCreek development separates the original Bullard Wash I from the Bullard Wash II pathway which does not allow the pathways to connect.

Bullard Wash Multi-Use Pathway – The City has completed a mile segment of Bullard Wash Multi-use pathway from the Roosevelt Canal south through Rio Paseo park to McDowell Road. This segment includes grade-separated crossings at West Virginia Avenue, Monte Vista Road, and McDowell Road. Amenities within this segment of the wash include large turf open space, playground area, exercise fitness nodes and amphitheater. This key north/south trail provides connections to the recently completed Goodyear Civic Square, Georgia T. Lord Library, and Civic Square Park.

The previous phases provide multi-use connectivity to an array of amenities and space for a myriad of programming needs. The additional segments south of McDowell Road to the Gila River introduce the ability to add five miles of north/south connectivity for the City complete with grade-separated crossings. More information can be found later in this chapter and in Appendix D.

The Parks and Recreation Master Plan update builds upon the trails chapter developed from the previous Parks, Recreation, Trails and Open Space Master Plan which included the current and future network and standards for the system. In addition to the community outreach, stakeholder and user group input, and survey results this plan also included collaboration with the City's General Plan and Transportation Master Plan update teams. This was a key component for this plan to ensure key points of connection and access are integrated into the City's Transportation Master Plan for the development of a comprehensive multimodal network.

The trails plan includes:



Trail features, standards, and classifications

Inventory of the trail network including existing multi-use pathways, trails, and sidewalk connectors operated by the city of Goodyear

Inventory of existing trails and paths that are provided by entities other than the city of Goodyear



Proposed trail and pathway opportunities for increased connectivity throughout the system



BENEFITS OF TRAILS

Trails are a link to the outdoors, providing opportunities for recreation, exercise, and alternative modes of transportation. Trails provide people of all ages safe, attractive, accessible alternatives for people to cycle, walk, hike, jog, or skate. The recreation, health, environmental, and transportation benefits of trails can collectively contribute to an overall enhanced quality of life in communities.

Ninety-one percent of Goodyear residents recognize high-quality park and trail experiences are important to the quality of life in the city of Goodyear.

Health

Trails allow people of all ages to incorporate exercise into their daily routines by connecting them with places they want or need to go. Communities that encourage physical activity by making use of linear corridors can see a significant effect on public health and wellness.

Environment

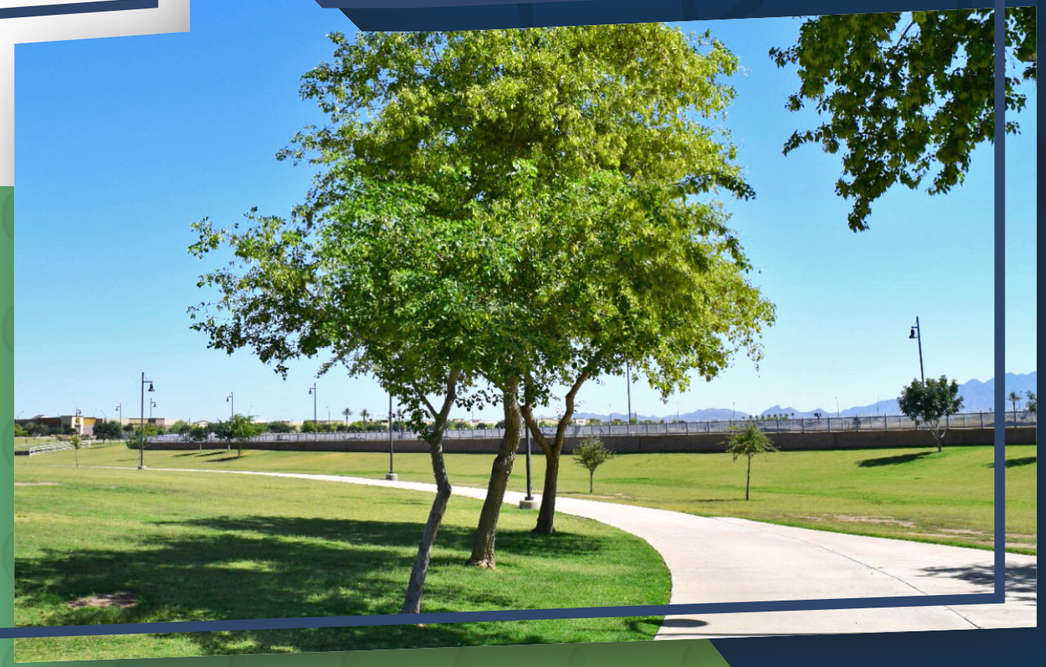
Trails are an integral part of our natural environment and can be used as a tool for conservation and provide access to open space. Trails provide opportunities to preserving important natural landscapes, proving necessary links between habitats, and opportunities for protecting plant and animal species.

Transportation

In addition to providing a safe place for people to enjoy recreation activities, trails often function as viable transportation corridors. The city of Goodyear's National Community Survey, 2021 by NCS asked the community the importance and facets of livability which included a 52% rating of the overall quality of the transportation system. Trails can be a crucial element to a seamless urban or regional multimodal transportation system. Nearly half of all car trips are less than three miles and more than a quarter are one mile or less. (Centers for Disease Control and Prevention, 2018). Trails provide transportation options and cut fuel expenses, offering reliable means of transportation for short-distance trips.

Economy

Trails also provide economic benefits to communities by making more attractive places to live, work, and play. Trails consistently remain the number one community amenity sought by prospective homeowners according to the National Association of Homebuilders.



TRAIL SYSTEM FEATURES, STANDARDS, AND CLASSIFICATIONS

This Master Plan update carries forward the trail standard established in the previous 2014 Parks, Recreation, Trails and Open Space Master Plan which identified two broad categories for path and trail systems:

Core Elements and Supporting Elements

Core Elements

Linear network of paved paths and unpaved trails that exist within several citywide corridors. City sidewalks within the roadway/right-of-way network provide critical Americans with Disabilities Act (ADA)-compliant access and connectivity to the path and trail system.

Paths

Pathways are defined as a stand-alone, all weather, paved surface which provides a multi-use feature allowing bicyclists, pedestrians, strollers, wheelchair users, in-line skaters, and other non-motorized users access to a smooth consistent surface. Concrete paths with saw-cut joints are preferable; however, asphalt paving is also accessible. The ultimate pathway pavement section shall utilize a geotechnical report to determine pavement thickness based on loading for emergency vehicular access. Typical pathway cross slope is to be 2% max and longitudinal slope is 5% max as per ADA requirements.

The American Association of State Highway and Transportation Officials (AASHTO) has developed the guide for planning, design, and operations of bicycle facilities which provides design guidance for shared-use pathways. This standard recommends pathways to be a minimum of 10 to 12 feet wide for bicycle use.

Trails

Stand-alone trails are utilized by mountain/recreational bicyclists, hikers, runners, and equestrian riders who prefer a natural (unpaved) surface in lieu of the all-weather concrete/asphalt section. Trail width can vary, but an eight-foot width is recommended.

Corridors

Corridor widths are guidelines to identify the ideal spatial relationships of paths and trails to each other, to roadways, buildings, walls, fences, property lines, and other features. Path and trail corridor widths promote safety, a respect for the environment, and respect for neighbors. The recommended corridor widths along roadways total the path/trail width and buffers between the roadway and adjacent walls/property lines or buildings. It is likely that this recommended width can be accommodated with the available right-of-way and land already set aside for utility easements, and building and/or landscape setbacks. Path and trail users are particularly sensitive to their adjacency to roadways. To enhance the users' sense of security and comfort along roadways, the recommended setback between the street and path/trail is greatest along higher volume, major arterial street sections. Narrow setbacks are acceptable within lower volume, minor collector streets classifications. Corridors also exist within open space areas, drainage washes, irrigation canals, railroads, and utility corridors.

Backcountry Trail

Backcountry trails are recommended in open space, mountainous, and wildlife areas. These trails are built with greater sensitivity to the existing natural environment and are narrower than trails in developed parts of the city. Often these trails are developed via field walks to confirm alignments and minimize the level of disturbance with the environment. Backcountry trails allow users to experience the native Sonoran Desert while limiting impact on vegetation and habitats.

See description of core elements for paths and trails table for pathway and corridor standard recommendations.

Pathways Types

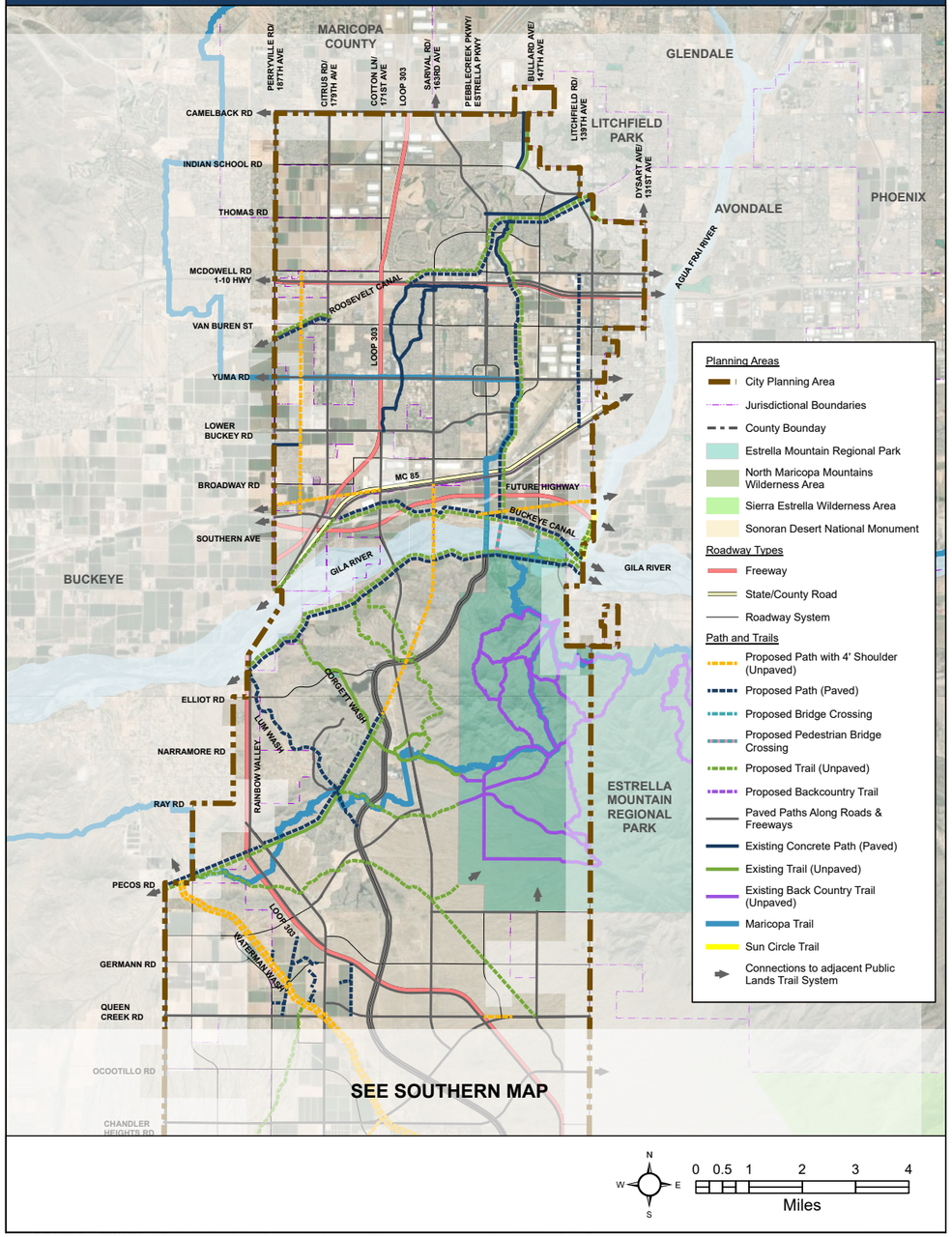
Element	Type	Width		Description
		Path Width	Shoulder Width	
Path	Paved	10' - 12'	Four-foot-wide unpaved shoulders each side of path, 2% max slope, with 6:1 side-slope from shoulder to existing grade.	Concrete with thickness as per geotechnical report recommendations
Trail	Unpaved	8'	Two-foot-wide unpaved shoulders each side of path, 2% max cross slope, with 6:1 side slope from shoulder to existing grade.	One-quarter inch minus compacted or stabilized decomposed granite plus two-foot soft and cleared shoulder on each side of trail. Cross-slope to be 2% max as per ADA
Backcountry Trail	Native Soil	3' - 4'	Two-foot-wide shoulders	Compacted native soil plus two-foot cleared shoulder on each side

Corridors

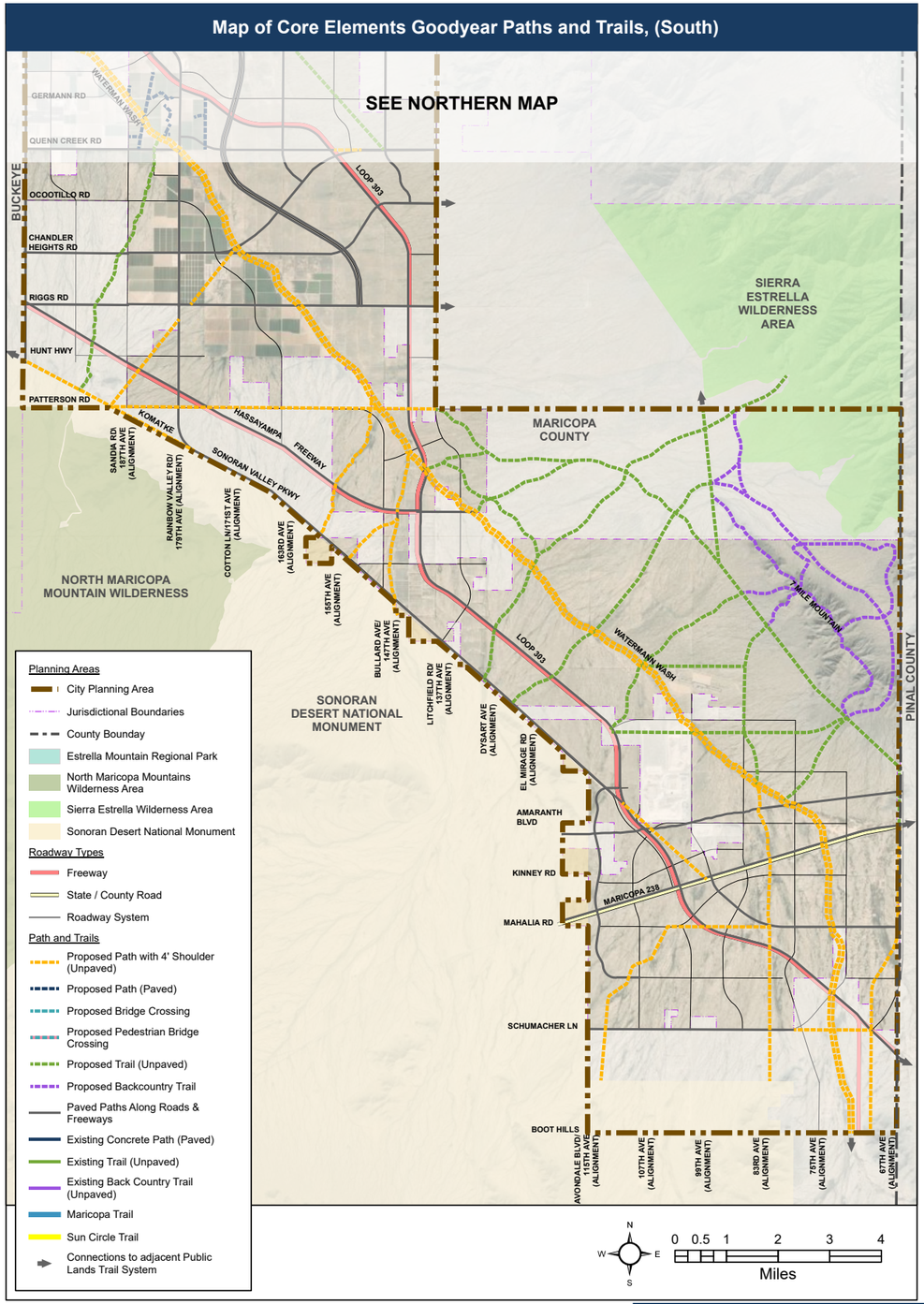
Element	Type		Description
Adjacent to Roads			
Trail	Unpaved	20' - 50'	Corridor width varies based upon roadway classification: the higher the classification, the wider the corridor. Corridors include outside buffers between a curb, fence, or property line to the path, and the path (including two-foot shoulder). Within the corridor, the path and shoulder would be 10 to 12 feet wide.
Backcountry Trail	Native Soil	15' - 46'	Corridor width varies based upon roadway classification: the higher the classification, the wider the corridor. Corridors include outside buffers between a curb, fence, or property line to the path, and the path (including two-foot shoulder). Within the corridor, the path and shoulder would be 10 to 12 feet wide.
Adjacent to a River, Drainage-Way, Canal, or Within Open Space			
Path	Paved	34' - 36'	Corridor width varies by path width.
Trail	Unpaved	48'	
Backcountry Trail	Native Soil	33' - 34'	Corridor width varies based upon roadway classification: the higher the classification, the wider the corridor. Corridors include outside buffers between a curb, fence, or property line to the path, and the path (including two-foot shoulder). Within the corridor, the path and shoulder would be 10 to 12 feet wide.
Railroad	Paved/ Unpaved	50'	Corridor width varies based on railroad right-of-way. Corridors include outside buffers between a curb, fence, or property line to the path, and the path (including two-foot shoulder). Within the corridor, the path and shoulder would be 10 to 12 feet wide.

The current path and trail system Core Elements map provides the current pathway, trail, and connector sidewalk network along with the identified proposed path and trail network.

Map of Core Elements Goodyear Paths and Trails, (North)



Map of Core Elements Goodyear Paths and Trails, (South)



Supporting Elements

Supporting elements are amenities that allow users to access the path or trail network and be informed about the system. These elements include trail wayfinding signage, trailheads, crossings, access, entry nodes, and boundary access points.

Signage

Signage within the path and trail system includes entry monument, directional, regulatory, boundary, warning, interpretive, and etiquette. Wayfinding is a critical element within the path and trail system to help users navigate and connect to all the available multimodal network within the system. Wayfinding is recommended to increase user navigational knowledge, experience, and connectivity throughout the city and the existing park network. See parks, paths, and trails map (page 149) for the current pathway, trails, and sidewalk network providing linkages to the existing city of Goodyear park system.

Access

The ability for users to access and connect to the existing pathway system includes several options to enter and utilize the network. This includes connections from the right-of-way and street crossings, to points of connection (entry nodes), vehicular parking and access (trailheads), and adjacent agency/city connections.

Trailheads

Trailheads provide drive-in and non-vehicular access to local and regional destinations and open space areas. Trailheads, when combined with other parks and public facilities like the City Civic Square or park and rides, can provide additional access points and fill in access gaps within the path and trail system. This Master Plan update builds upon the previous 2014 Parks and Recreation Plan trailhead standards which includes five trailhead types.

Entry Nodes

Entry nodes are developed access areas along all types of path and trail corridors that serve to connect neighborhoods and provide local access to the system.

Boundary Access Points

Boundary access points are designated access points providing a connection into public lands or lands managed by other agencies. Boundary access points clearly mark a change in jurisdictional management and provide critical information to users on signs.

Crossings

One of the overarching themes that was heard from City leadership, stakeholders, and user groups was the importance of providing safe crossings at street intersections, drainage washes, canals, and utility corridors. Crossing types include grade-separated crossings (bridge or underpass) and enhanced at-grade crossings (signalized or beacon controlled).

Trailheads and Access

Element	Size	Description
Trailhead (T1) Level 1	Approximately four acres	Includes 31 to 60 parking spaces, benches, drinking water, restroom, lighting, shade structure, picnic ramada, bike racks, and signs
Trailhead with Equestrian Amenities (T1E) Level 1	Approximately six acres	Includes 31 to 60 standard parking spaces, plus 10 to 15 equestrian spaces on natural surface material in addition to benches, drinking water, restroom, lighting, shade structure, picnic ramada, bike racks, signs, ADA mounting ramp, manure disposal area, one round pen, one wash rack, and hitching rails
Trailhead (T2) Level 2	Approximately three acres	Includes six to 30 standard parking spaces, benches, drinking water, restroom, lighting, shade structure, picnic ramada, bike racks, and signs
Trailhead with Equestrian Amenities (T2E) Level 2	Approximately four acres	Includes six to 30 standard parking spaces, plus five to eight equestrian spaces on a natural surface material in addition to benches, drinking water, restrooms, lighting, shade structure, picnic ramada, bike racks, signs, ADA mounting ramp, manure disposal area, one round pen, one wash rack, and hitching rails
Entry Nodes (Walk-In/ Ride-In Only, No Parking)	Approximately 0.02 acres (900+/- square feet)	Includes benches, drinking water, shade structure, trash disposal, bike racks, signs, and optional lighting. If equestrians in the area: equestrian water source and tethering rails
Boundary Access Points (Walk-In/Ride-In Only, No Parking)	Where Goodyear path or trail connects to public trail within adjacent public lands	Includes two-foot fence opening with step over or feature to discourage motorized use and includes no-parking signs

Crossings

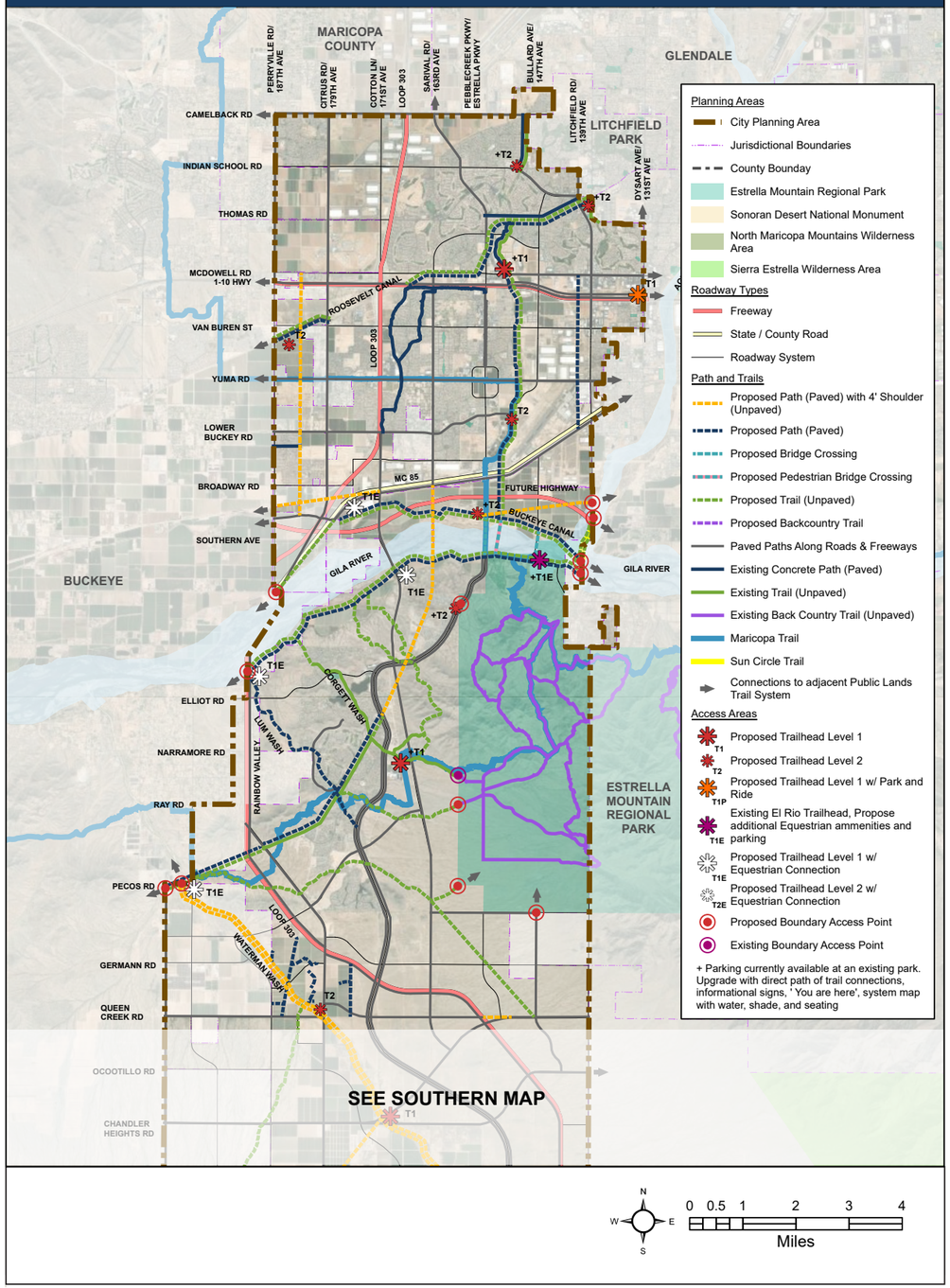
Enhanced At-Grade Crossing	
Signalized At-Grade (Pedestrian High Intensity Activated Crosswalk [HAWK] Beacon Signal)	HAWK signals are traffic signals that allow pedestrians to cross the road safely. HAWK signals operate in a YELLOW–RED–FLASHING RED sequence to alert motorists that pedestrians need to cross the road. Unlike traffic signals, the HAWK only operates when a pedestrian pushes the crossing button. Vehicles are free to move when no one is crossing the street. Motorists should respond to yellow and solid red lights in the same manner as any other traffic signal. After stopping for the red light, motorists may proceed through the crossing area during the flashing red light interval only when safe to do so without risk to pedestrians.
Non-Signalized Mid-Block Crossing	
Wash Low-Flow or Dipped Crossings Through Wash Areas	Width the same as the path or trail, optional lighting. Washed broken aggregate concrete for trail crossings, heavy broom finish concrete for path crossings.

Grade-Separated Crossing

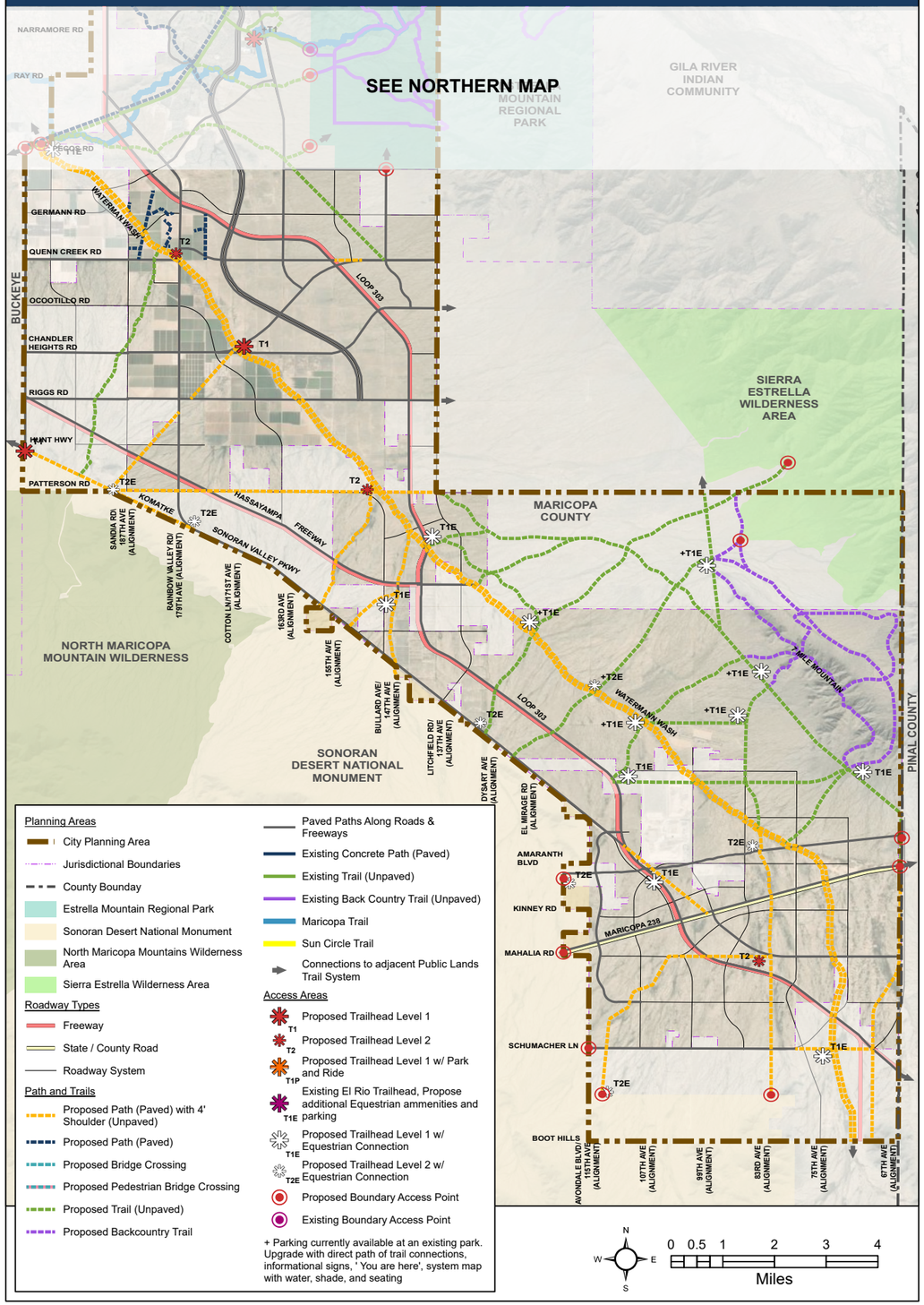
Bridge Underpass	15’ Minimum	Continue path
Pedestrian Underpass	15’ Minimum	Smooth for path and roughened concrete for trail, separate and raised above low-flow drainage, lighting, and air shafts
Pedestrian Overpass/Bridge	15’ Minimum	Smooth for path
Shared Bridge (Path or Trail Shares Bridge with Vehicles)	15’ Minimum	Smooth for path

The current path and trail system supporting elements map includes the existing and proposed trailheads and access points. These gaps and access points can be found on the trail crossing maps and the trail access maps.

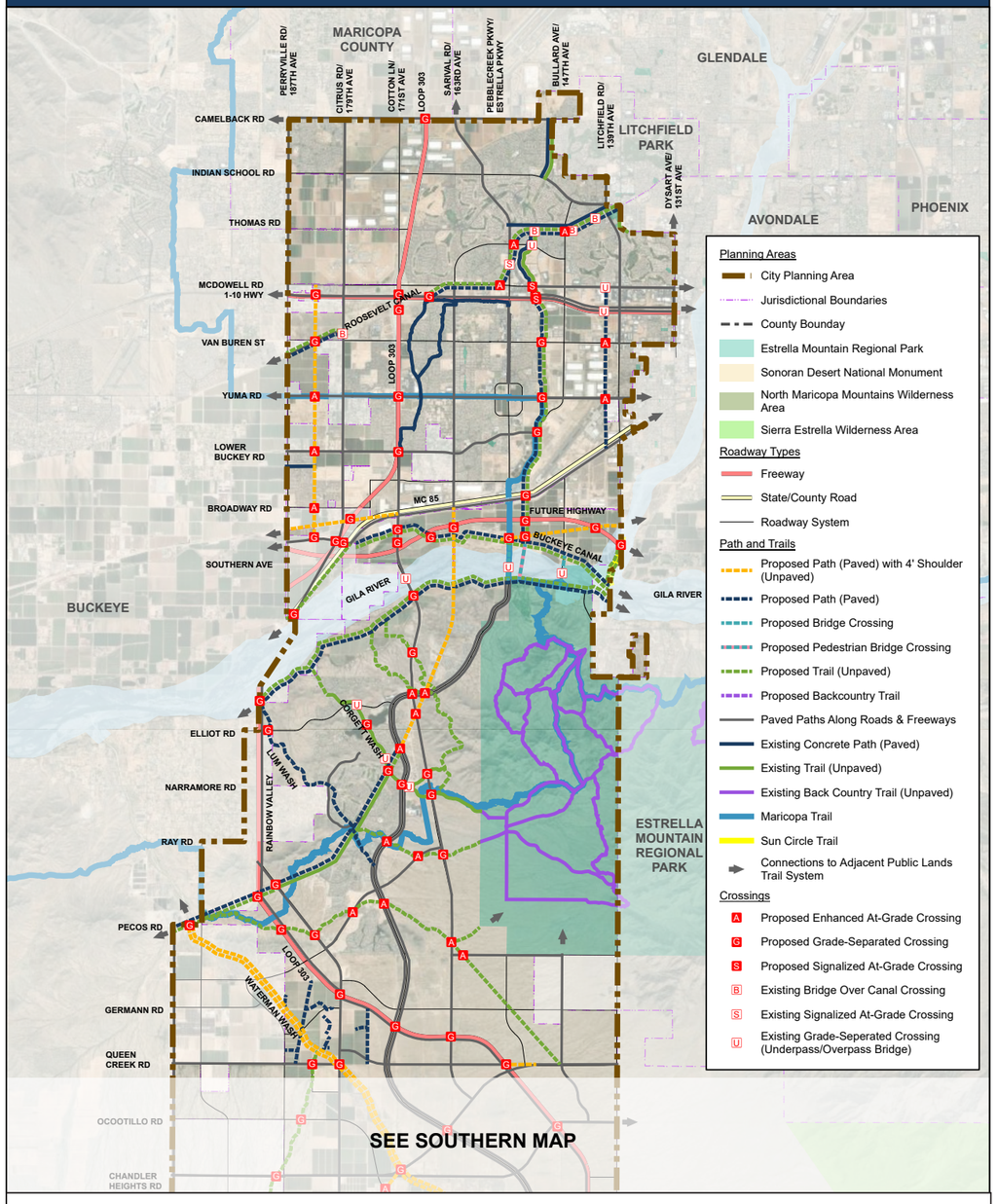
Supporting Elements of the System - Trailheads and Access (North)



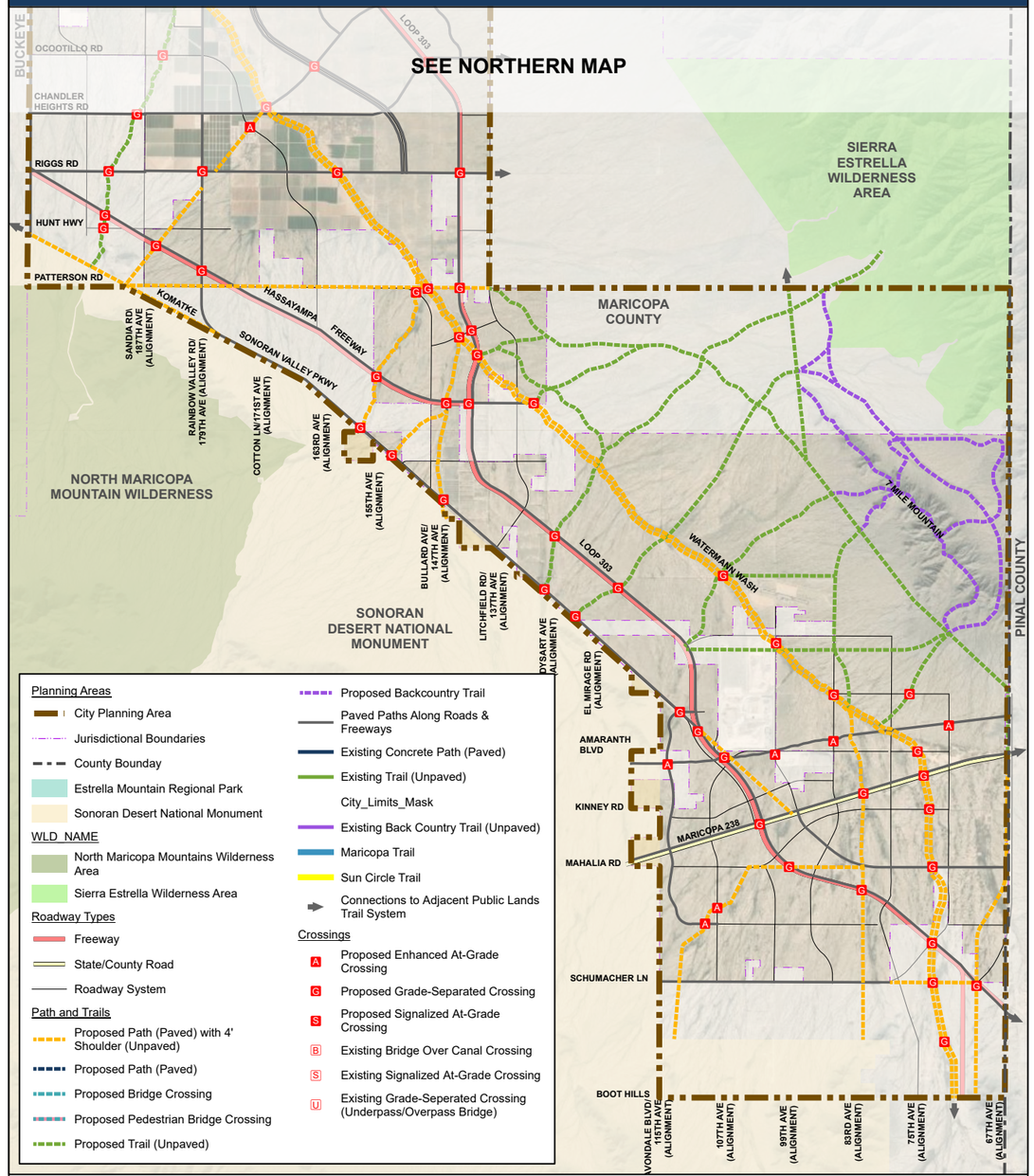
Supporting Elements of the System - Trailheads and Access (South)



Supporting Elements of the System - Trail and Path Crossings (North)



Supporting Elements of the System - Trail and Path Crossings (South)



GOODYEAR - CURRENT PATH AND TRAIL SYSTEM

Multi-Use Pathways Paved - City of Goodyear

Name	Surface	Width	Unit	Length	Unit
Falcon Trail	Concrete	10	Feet	1.75	Miles
Roosevelt Canal Trail (Goodyear Right of Way)	Concrete	8	Feet	1.90	Miles
Estrella Parkway	Concrete	Varies 8/10	Feet	18.20	Miles
Westar Drive	Concrete	10	Feet	2.21	Miles
Goodyear Community Park	Concrete	10	Feet	0.90	Miles
Goodyear Recreation Campus	Concrete	10	Feet	1.00	Miles
Bullard Wash Trail	Concrete	10	Feet	2.00	Miles
PebbleCreek Multi-Use Pathway and Trail	Concrete	10	Feet	3.70	Miles
			Total	31.66	Miles

Trails Unpaved - City of Goodyear

Name	Surface	Width	Unit	Length	Unit
Falcon Trail	Decomposed Granite with Header Curb	14	Feet	1.06	Miles
PebbleCreek Multi-Use Pathway and Trail	Decomposed Granite	8	Feet	2.35	Miles
Portales Trail	Decomposed Granite with Curbs	15	Feet	0.35	Miles
YMCA Trail	Decomposed Granite with Curbs	12	Feet	0.53	Miles
Estrella Parkway	Decomposed Granite	6	Feet	1.29	Miles
Corgett Trail	Unpaved/Native Desert Pavement	6	Feet	5.35	Miles
Powerline Coridor	Unpaved/Dirt/AB	20	Feet	4.90	Miles
Maricopa Trail	Unpaved/Dirt/AB	Varies 3 - 4	Feet	9.00	Miles
			Total	24.83	Miles

Sidewalk Corridor Connectors - 6 to 8 feet Wide - City of Goodyear

Name	Surface	Width	Unit	Length	Unit
Sarival Avenue	Concrete	6 & 8	FT	6.10	Miles
Litchfield Road	Concrete	6 & 8	FT	9.28	Miles
Indian School Road	Concrete	6 & 8	FT	10.30	Miles
McDowell Road	Concrete	6 & 8	FT	10.20	Miles
Van Burren Road	Concrete	6 & 8	FT	9.48	Miles
Willis Road	Concrete	8	FT	1.20	Miles
Yuma Road	Concrete	6 & 8	FT	5.59	Miles
			Total	52.15	Miles

HOA Pathways Paved

Name	Surface	Width	Unit	Length	Unit
Canyon Trails Linear Park Trails West Greenbelt	Concrete	6	FT	4.90	Miles
Canyon Trails Linear Park Trails East Greenbelt	Concrete	6	FT	1.90	Miles
			Total	6.80	Miles

Irrigation District Canals - Unpaved

Name	Surface	Width	Unit	Length	Unit
Roosevelt Canal	Unpaved Canal Bank	18	FT	3.85	Miles
Buckeye Canal	Unpaved Canal Bank	18	FT	6.19	Miles
			Total	10.04	Miles

EXISTING CITY OF GOODYEAR TRAIL SYSTEM

The existing city of Goodyear trail system comprises of multi-use pathways and trails providing local connectivity throughout the City's right-of-ways, park system, and residential HOA areas. This includes pathways and trail networks within existing wash corridors and along canals, riverways, and utility corridors. This system provides both local and regional connectivity opportunities throughout the city.

Existing Multi-Use Pathways and Trails

Falcon Trail (Camelback Road to Indian School Road)

Falcon Trail, formerly known as Bullard Wash I, includes an all-weather surface concrete multi-use pathway (10-foot-wide) with pathway lighting and sidewalk access to Camelback Road south along the west side of the Bullard Wash to Indian School Road. The east side includes a soft decomposed granite pathway (14-foot-wide) which also provides maintenance access for the City extending south from Camelback Road to Indian School Road. There are two concrete sidewalk connector paths within the wash that provide east/west connections. The two crossings are approximately ½ mile apart creating two looped one-mile segments within the overall two-mile looped pathway from Camelback Road to Indian School Road. Falcon Trail includes several key connections to the Palm Valley residential community as well as a connection to Millennium High School and Falcon Park. Falcon trail also includes connections to the existing multi-use pathway within Falcon Park providing access to an additional ½ mile of looped multi-use pathways within the park.



Recommendation:

- The City is to rename Bullard Wash I to Falcon Trail due to the separation created from the PebbleCreek development which does not provide a pathway connection to Bullard Wash Trail.



Roosevelt Canal Trail (City of Goodyear Right-of-Way 1.9 miles)

This trail inculdes an east/west all-weather surface, 8-foot-wide concrete multi-use pathway along the north side of the Roosevelt Canal within city of Goodyear right-of-way from Litchfield Road to PebbleCreek Parkway. The trail includes the following segments:

Bullard Avenue to PebbleCreek Parkway (1.0 miles)

This segment includes a mile stretch from Bullard Avenue to PebbleCreek Parkway.



Recommendation:

- Construct an improved east/west ADA pathway across the drainage low-flow/ canal crossing spillway and provide a pedestrian bridge east of the drainage low-flow/canal crossing spillway to provide a connection to the Rio Paseo Park and the Bullard Wash Trail providing a direct connection to Goodyear Civic Square and the Library.
- A HAWK beacon signal be installed at the multi-use pathway and PebbleCreek Parkway intersection to provide crossing for pedestrians to cross PebbleCreek Parkway to connect Roosevelt Canal Trail with the PebbleCreek Parkway multi-use pathway and trail.
- A HAWK beacon signal be installed at the multi-use pathway and Bullard Avenue intersection to provide crossing for pedestrians to cross Bullard Avenue and continue along the Roosevelt Canal Trail.
- A HAWK beacon signal be installed at the multi-use pathway and 144th Avenue intersection to provide crossing for pedestrians to cross 144th Avenue and continue along the Roosevelt Canal Trail.

Note: This is a recommendation to provide an east/west ADA connection over spillway

Litchfield Road to 144th Avenue (0.41 miles)

This segment includes two pedestrian canal bridges—one at Litchfield Road and a second one at the midway point between Litchfield Road and 144th Avenue connecting the north and south Palm Valley neighborhoods. The pathway ties into Merrell Street at a non-signalized intersection crossing of 144th Avenue.

144th Avenue to Bullard Avenue (0.46 miles)

This segment includes a pedestrian canal bridge connecting the north and south Palm Valley neighborhoods. There is an at-grade crossing of Bullard Avenue with painted crosswalks and pedestrian crossing signage.



Recommendation:

- A HAWK beacon signal be installed at the multi-use pathway and Bullard Avenue intersection to provide a safer crossing for pedestrians to cross Bullard Avenue along the Roosevelt Trail.



Bullard Wash Trail (Roosevelt Canal Trail to McDowell Road 2.0 miles)

Bullard Wash Trail is the City's premier multi-use pathway corridor providing key opportunities for north/south connectivity from Civic Square south to the Goodyear Ballpark and Estrella Mountain Regional Park. Bullard Wash Trail is a 10-foot-wide concrete multi-use pathway that begins at Rio Paseo Park just south of the Roosevelt Canal Trail. As noted with the Roosevelt Canal Trail, a new pedestrian bridge is needed to connect the Bullard Wash Trail to the Roosevelt Canal Trail and provide key east/west connectivity to the Bullard Wash Trail, which continues south to McDowell Road.

Roosevelt Canal Trail to West Virginia Avenue (0.3 Miles)

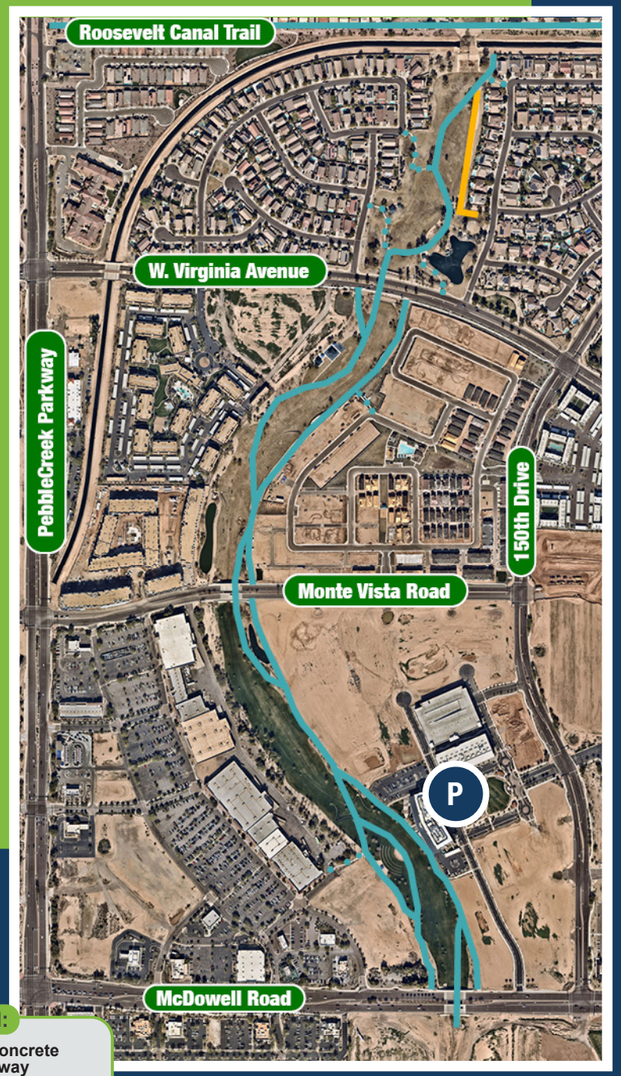
This segment starts in Rio Paseo Park providing four neighborhood connections to the surrounding PebbleCreek neighborhoods. An existing grade-separated crossing occurs under West Virginia Avenue to the south.

West Virginia Avenue to Monte Vista Road (0.75 Miles)

This segment continues through Bullard Wash park which includes turf open space, playground, and fitness course in addition to the meandering 10-foot-wide multi-use pathway which continues south providing both street surface connections with West Virginia Avenue and Monte Vista Road along with another grade-separated crossing at Monte Vista Road.

Monte Vista Road to McDowell Road (0.95 Miles)

This segment continues through Bullard Wash park which includes turf open space, amphitheater, and meandering 10-foot-wide multi-use pathway which continues to the south providing both street surface connections with Monte Vista Road and McDowell Road along with another grade-separated crossing at McDowell Road where the pathway currently ends.



PebbleCreek Parkway Multi-use Pathway and Trail (Monte Vista Road to Camelback Road 2.0 miles)

PebbleCreek Parkway has eight-foot-wide detached concrete sidewalks from the I-10 north to Charles Avenue (south of Camelback Road). On the west side of PebbleCreek Parkway starting at Harvard Street (north of Monte Vista Road just north of I-10) includes a 10-foot-wide concrete multi-use pathway and a detached eight-foot-wide decomposed granite pathway (unpaved) which extends to Charles Avenue (south of Camelback Road). Includes three at-grade crossings with signalized intersections at West Virginia Avenue, Clubhouse Drive, and Indian School Road.

South of I-10 as PebbleCreek Parkway turns into Estrella Parkway, there are existing eight-foot-wide concrete sidewalks on the east and west sides of the Estrella Parkway to the Goodyear Recreation Center. The only gap in the east/west concrete sidewalk along Estrella Parkway is along the east side sidewalk from I-10 south to Roosevelt Street.



PLANNED AND FUTURE PATHWAY/ TRAIL CORRIDORS

Identified planned and future path/trail corridors include several along existing drainage wash corridors in south Goodyear which include:

Waterman Wash | Lum Wash | Corgett Wash | El Rio

Note: Irrigation District Canal System: Trail development along the Roosevelt and Buckeye canals will require negotiations between the City of Goodyear and these irrigation districts to create agreements to allow access as these canals are privately owned by the districts.

Waterman Wash – This existing drainage corridor has been identified as a future trail corridor providing eight miles of trail and access through Rainbow Valley allowing connections to the Sierra Estrella Wilderness Area and the Sonoran Desert National Monument. Waterman Wash is a tributary drainage corridor which conveys drainage to the Gila River. The Waterman Wash drainage corridor starts from Maricopa Road. The Goodyear portion of the Waterman Wash begins at the southeast corner of Patterson Road and Bullard Avenue and travels northwest to Pecos Road into City of Buckeye limits.

Lum Wash – This seven-mile drainage corridor starts on the west side of Estrella Mountain Regional Park conveying drainage to the northwest through the Estrella Mountain Ranch community with an outlet at the Gila River. A mile portion of this wash is part of the Estrella Loop trail which connects with Corgett Wash trail within the Estrella Mountain Ranch community.

Corgett Wash – This six-mile drainage corridor conveys drainage from the west side of Estrella Mountain Regional Park to the northwest to an outfall at the Gila River. A two mile portion of the Corgett Wash is part of the Estrella Loop trail which connects with Lum Wash trail within the Estrella Mountain Ranch Community.

El Rio – The Gila River has also been identified as a regional path/trail corridor to provide connectivity to the neighboring City of Buckeye to the west and the city of Avondale to the east. In 2016, the El Rio Design Guidelines and Planning Standards Master Plan was developed in a collaborative effort between the cities of Avondale, Buckeye, and Goodyear as well as Maricopa County Planning and Development and Flood Control District of Maricopa County. The Master Plan provides a shared vision to continue to restore the Gila River and provide the County and cities with a consistent design and planning standard to maintain the focus and increase awareness and appreciation of the Gila River.

State Route 30 Freeway Corridor – ADOT recently completed the alignment study for the State Route 30 (SR30) freeway corridor from I-10 to Cotton Lane and the L303 freeway alignment. As part of the alignment study ADOT is also developing a SR30 Active Transportation Conceptual Plan which included a design charette which included Goodyear and surrounding west valley cities. The charrette reviewed several multi-use pathway alignment options along the SR30 corridor. The team also presented three options for crossing alternatives at the proposed traffic interchanges. The SR30 planned alignment includes traffic interchanges at Bullard Avenue, Estrella Parkway, and Cotton Lane within the Goodyear limits. The three crossing alternatives included 1. At-grade crossing, 2. Elevated multi-use pathway, separated from freeway with grade separated crossing with ramps to street level, 3. Grade separated crossing using freeway bridge structure. The SR30 active transportation plan identified multi-use pathway connections with the Bullard Wash multi-use pathway alignment as well as connections with Estrella Parkway, Sarival Avenue, and Cotton Lane.

Private Irrigation Canals

Name	Surface	Width	Unit	Length	Unit
Roosevelt Canal	Unpaved Canal Bank	18	Feet	3.85	Miles
Buckeye Canal	Unpaved Canal Bank	18	Feet	6.19	Miles
			Total	10	Miles

Roosevelt Canal

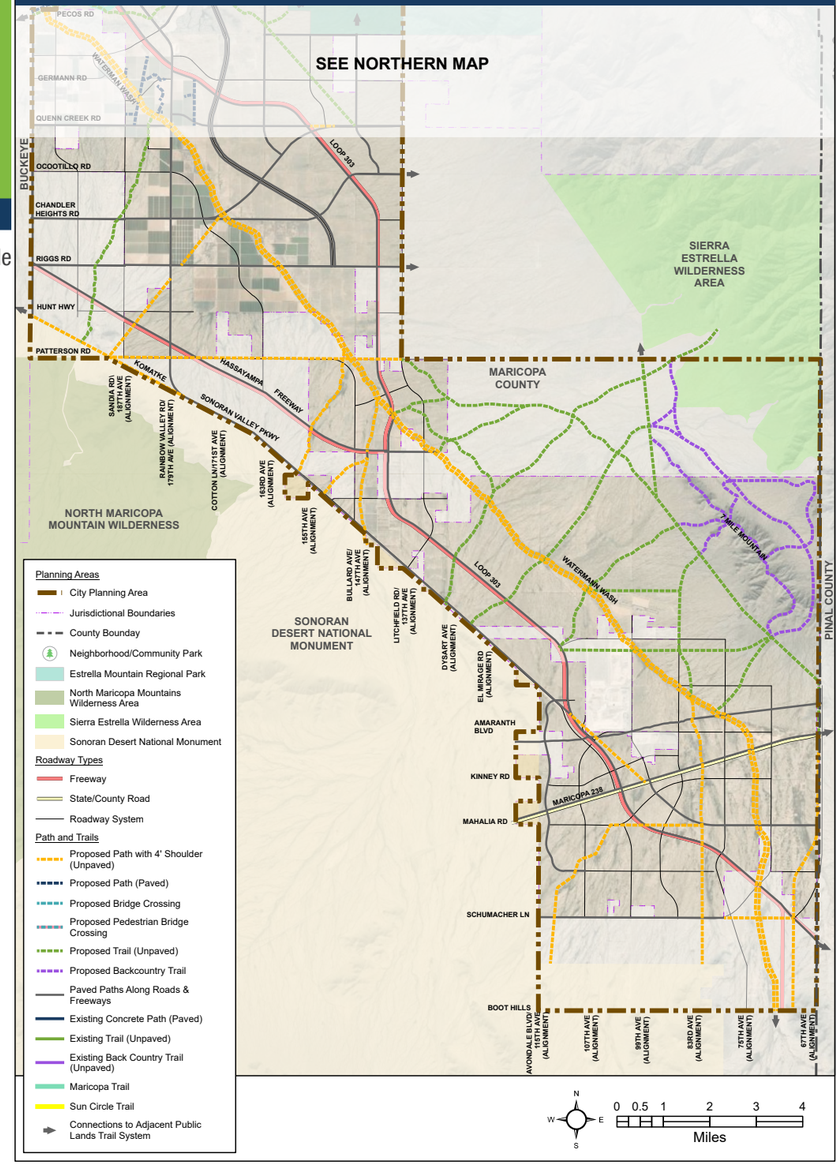
Trail development along the Roosevelt and Buckeye canals will require negotiations between the City of Goodyear and irrigation districts to create agreements to allow access.

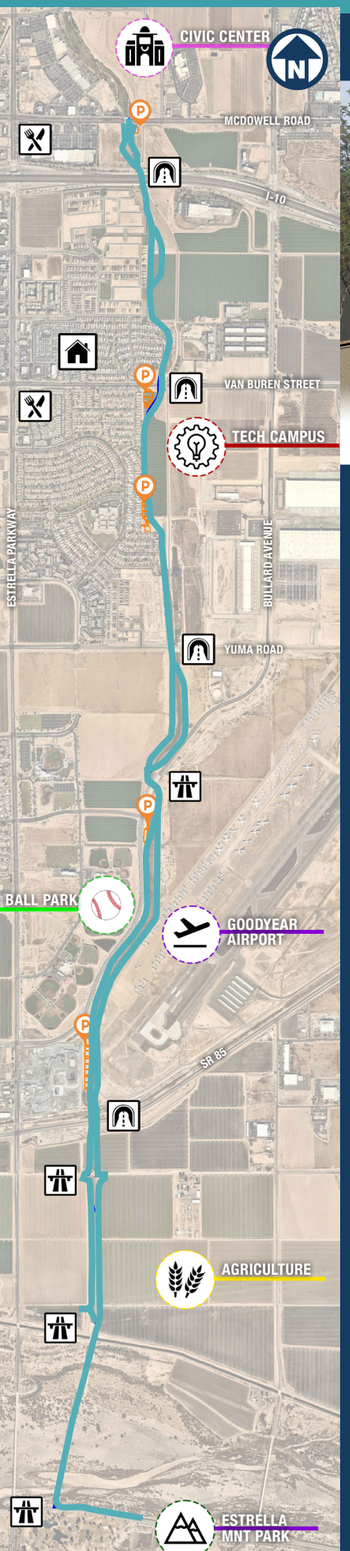
Buckeye Canal

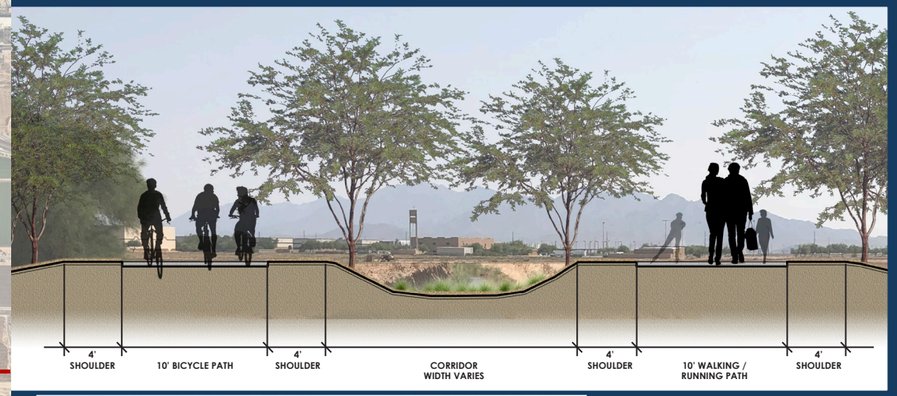
The Buckeye Canal is a private irrigation canal that is owned and operated by the Buckeye Water Conservation and Drainage District (BWCDD). The canal banks range from 18 to 20 feet in width and provide maintenance access to the canal. Currently it is not officially recognized as a trail/pathway. This canal is private property and BWCDD has not authorized the canal bank as a public trail. Use of the canal banks requires partnership/agreement with the BWCDD.

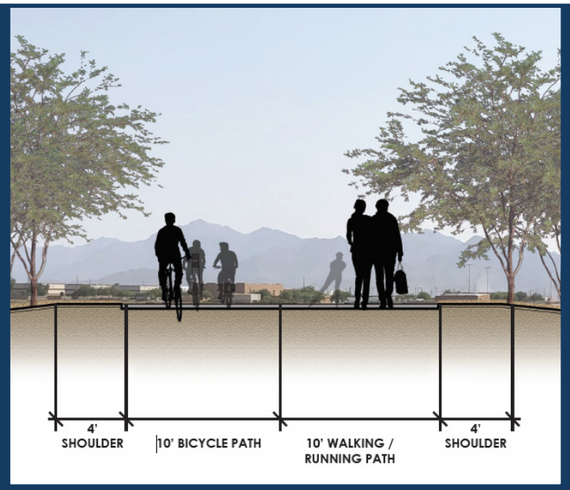
Note: Keep all these segments publicly accessible

Map of Parks, Paths and Trails (South)









Parking & Restrooms
Restaurants
Residential Area
Overpass
Underpass

Planned Multi-Use Pathways and Trails

Bullard Wash Trail (McDowell Road to Estrella Mountain Regional Park 6.5 miles)

As previously identified in the 2014 Parks and Recreation Plan, the Bullard Wash Multi-Use Pathway is an opportunity to continue to build upon and provide increased north and south connectivity to several key City facilities and amenities. As we heard from stakeholders and user groups, the Bullard Wash corridor is an important corridor to provide the community with an off-street north/south multi-use pathway system with grade-separated crossings. A comprehensive Bullard Wash Master Plan has been included in the appendix of this Master Plan. This plan identified the proposed multi-use pathway alignment from McDowell Road to Estrella Mountain Regional Park.

The Recommended Bullard Wash Trail Section Includes:

- Provide an additional three miles of 10-foot-wide multi-use pathway along the Bullard Wash corridor from McDowell Road to the Goodyear Ballpark at Lower Buckeye Road with four grade-separated crossings with I-10, Van Buren Street, Yuma Road, and Bullard Avenue.
- Provide Bullard Wash Trailhead south of McDowell Road. The proposed trailhead includes parking area for 30 cars, restroom building, and four-acre dog park. The proposed trailhead would be within a 30-acre parcel of land currently owned by the Flood Control District of Maricopa County. This parcel currently provides a retention basin to provide additional capacity for the Bullard Wash which is capped at a capacity of 3,200 cubic feet per second (CFS). The proposed trailhead would need to incorporate the required retention basin to ensure the Bullard Wash maintains the required downstream capacity. A previous study with Bullard Wash channelization improvements was completed in 2006 by the District. An updated study would be required to determine the current capacity for the downstream Bullard Wash and the required retention basin sizing due to the upstream development that has occurred since the completion of the 2006 study.
- Provide Bullard Wash Trailhead south of McDowell Road. The proposed trailhead includes parking area for 30 cars, restroom building, and four-acre dog park.

Bullard Wash Trailhead

The McDowell Road to I-10 Bullard Wash segment has been identified to provide a trailhead with potential dog park area. These 30 acres of property along the Bullard Wash is currently owned by the Flood Control District of Maricopa County (FCDMC).

Recommendation:

- Approach Flood Control District of Maricopa County about use or acquisition of property to develop Bullard Wash multi-use pathway and trail head.



Note: For conceptual planning purposes only.

REGIONAL CONNECTIVITY

Maricopa Trail

This 315-mile trail is located throughout Maricopa County connecting the major regional parks (Estrella, Buckeye Hills, White Tank, Adobe Dam, Lake Pleasant, Spur Cross Ranch, Cave Creek, McDowell Road, Usery, and San Tan) within the County system. The Goodyear portion of the Maricopa Trail comes from the west along the Yuma Road alignment connecting to the east with the Bullard Wash Trail, continuing south to Estrella Parkway and west along Vineyard Road to Estrella Mountain Regional Park. The trail has a spur that continues to the west from Estrella Mountain Regional Park along the Corgett Wash trail providing a connection to Buckeye Hills Regional Park.

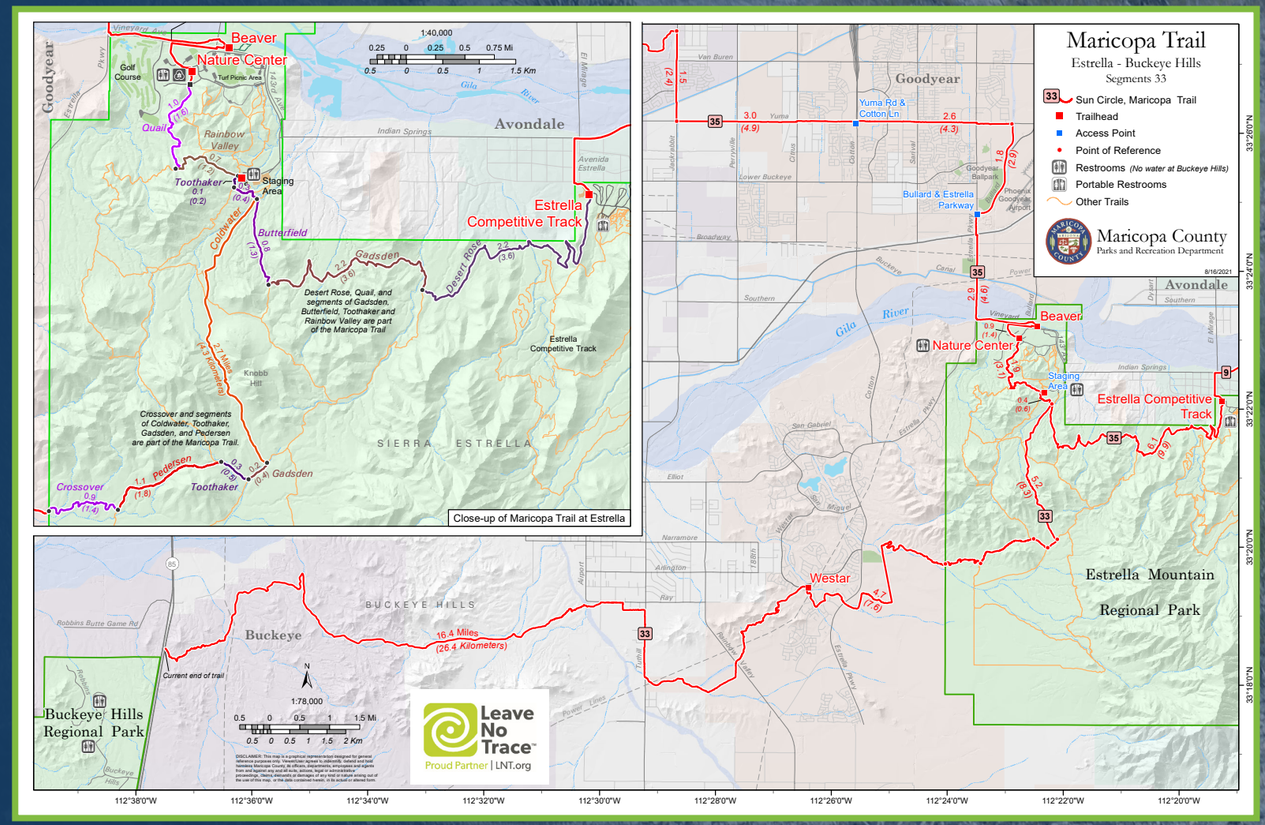
Estrella Mountain Regional Park

This Maricopa County regional park is located within the southern portion of the city of Goodyear and boasts 20,000 acres of pristine desert, mountains, and a large wetland. Many amenities are available to visitors, including baseball fields, the only grass picnic area (65 acres) in the Maricopa County Park System, a golf course, fishing from the Gila River, and over 33 miles of trails.

Having Estrella Mountain Regional Park within the city of Goodyear provides opportunities for access to open space, camping, and 33 miles of trails for hiking, mountain biking, and horseback riding. It is recommended the City work with the County to develop an Intergovernmental Agreement (IGA) to provide Goodyear residents with a reduced rate or free access to Estrella Mountain Regional Park.

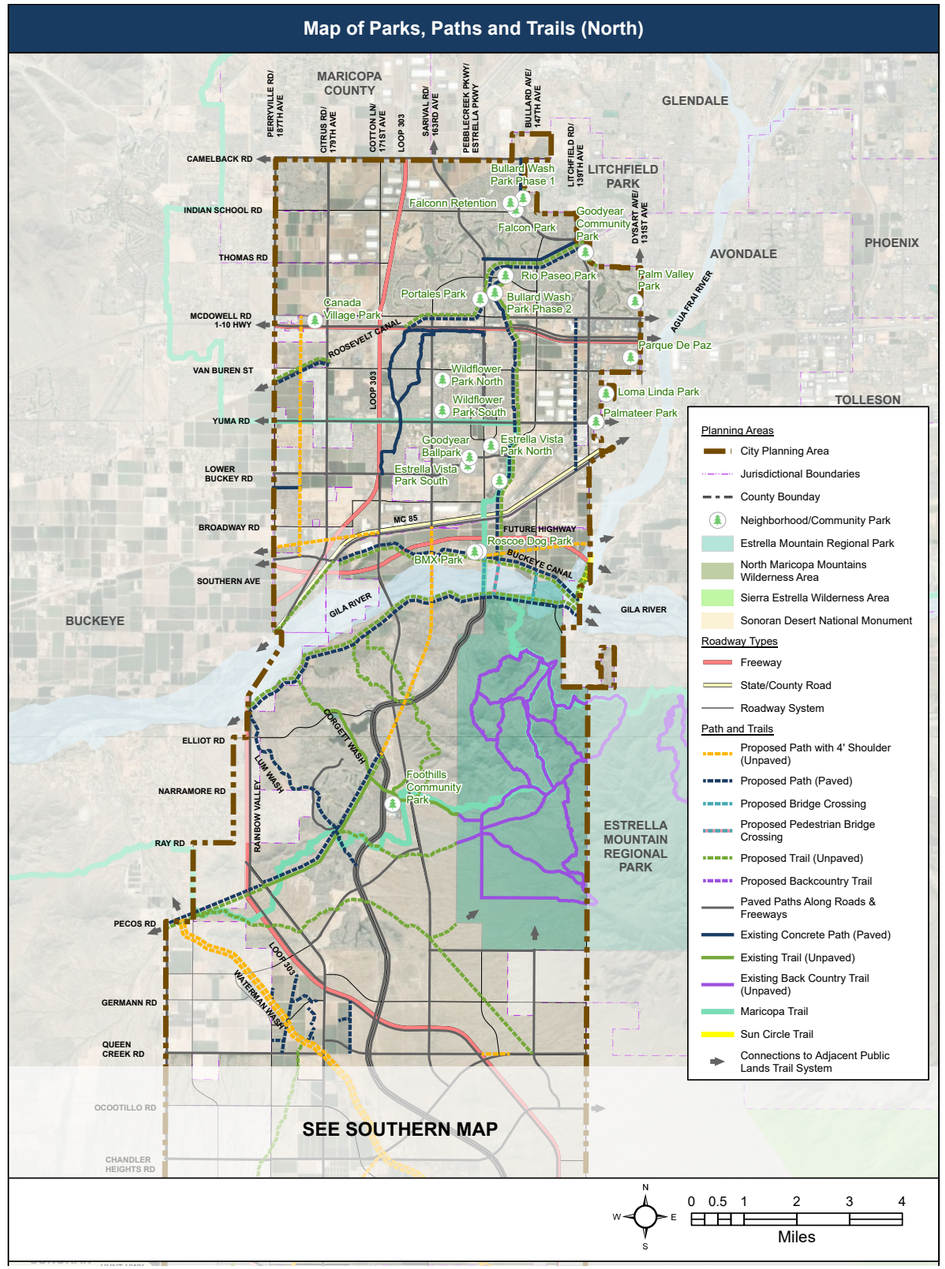
Sun Circle Trail

The Sun Circle Trail was established in 1964 by Maricopa County Parks and Recreation through an agreement with the Bureau of Reclamation to allow the use of canal banks for trails. That agreement was extended an additional 50 years in 2014. This includes the Arizona Canal and Consolidated Canal which do not extend throughout Goodyear; however, the 69-mile looped trail within the West Valley utilized the banks of the Agua Fria and Gila rivers. A portion of this trail is at the confluence of the Agua Fria and Gila riverbanks along the east Goodyear city limits. The riverbanks are not legally permitted to be utilized by the County as the Flood Control District of Maricopa County currently operates the riverbeds and has restricted access to this portion of the Sun Circle trail. Plans call for new agreements with Flood Control District of Maricopa County to re-establish the Sun Circle Trail along the banks of the Agua Fria and Gila rivers to complete the loop.

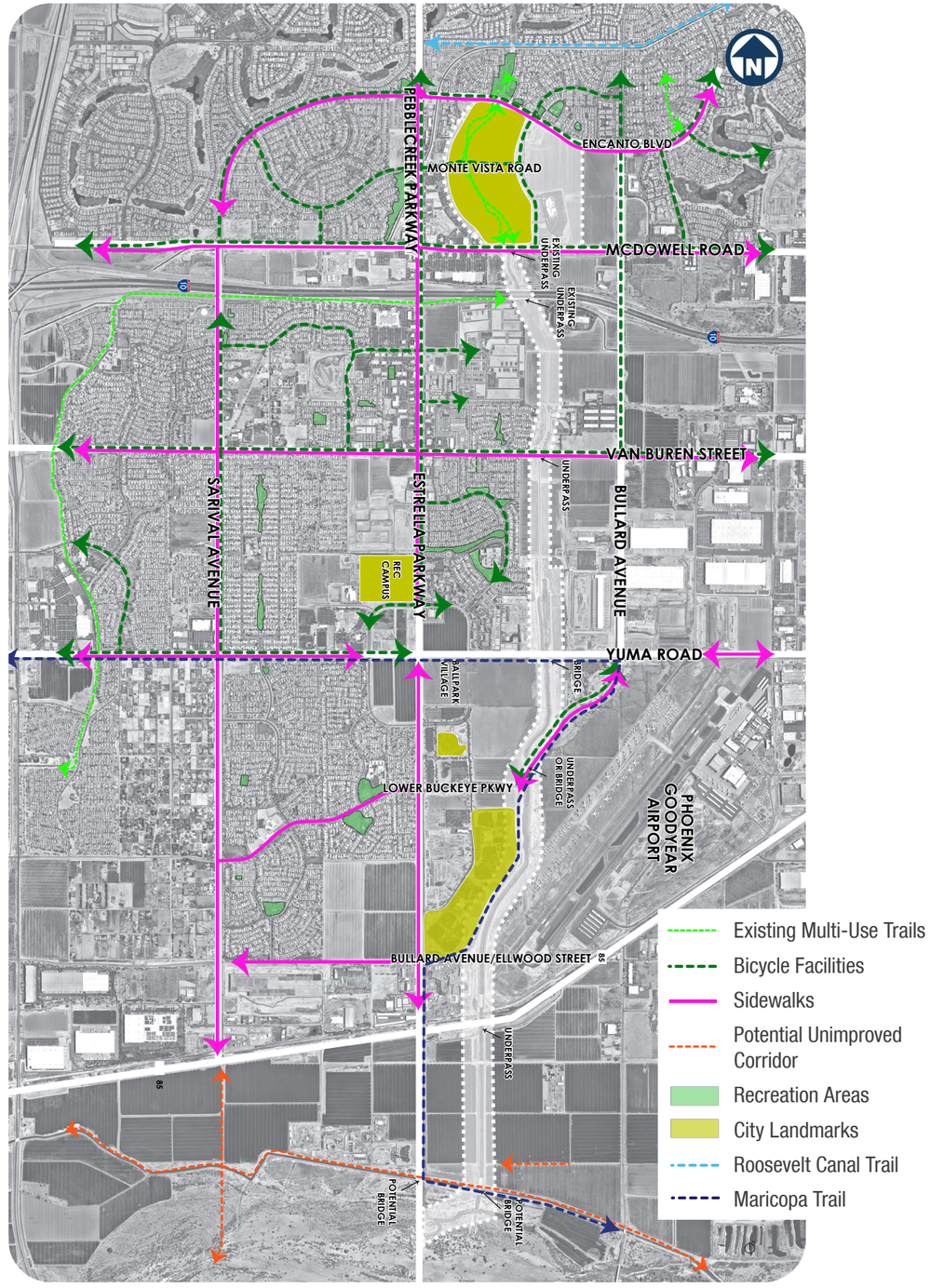


PARK NETWORK/TRAIL CONNECTIVITY

A common theme we heard from the leadership, stakeholders, user groups, and the community included the need to provide multimodal connectivity to the City's existing parks system. A key recommendation to increase multimodal connectivity includes providing trail wayfinding signage and online mapping, and closing gaps between pathways, trails, sidewalks, and crossings. The following maps provide existing parks, paths, and trail locations.



TRAIL CONNECTIVITY MAP



POTENTIAL GRANT FUNDING OPPORTUNITIES

Grants – There are several state and federal grant programs available for parks and recreation projects. The Arizona State Parks and Trails (ASPT) has helped administer grant funding for over 2,300 outdoor recreation projects throughout the state. Potential grant options include:

State Park Heritage Fund

Arizona recently passed legislation to bring the State Park Heritage Fund back, which was previously eliminated in 2010.

Federal Funding

There are several federal funding sources for pathways and trails. Federally funded grants require locally supported funding matches. These grants in the past have included Transportation Enhancement Act (TEA), Moving Ahead Progress for the 21st Century (MAP-21), and Congestion Mitigation and Air Quality (CMAQ) Improvement, which all provide funding for connectivity and multimodal pathway projects.

Land and Water Conservation Fund (LWCF)

The LWCF Act became effective in 1965 providing financial assistance to states for the acquisition and development of public outdoor recreation areas and facilities. Projects include outdoor recreation facilities, the acquisition of parklands, sports fields, bike parks, pools, and playgrounds.



TRAILS

Chapter Summary

The recreation, health, environmental, and transportation benefits of trails can collectively contribute to overall enhanced quality of life in communities.

Provide improved wayfinding and signage throughout the trail and pathway network to increase connectivity.

Increase community awareness of existing trail facilities.

Develop a pathway and trail network to connect the City's parks system to increase walkability and connectivity between parks.

Ensure trails and open space in new developments connect to existing and planned trails to increase connectivity and build the trail network.

Fill in gaps within the system including connections to HOA-owned paths to increase connectivity throughout the pathway and trails system.

Continue with the 2023 General Plan and 2023 Transportation Master Plan to ensure access and connections to the trails system is a high priority.

Continue collaboration with the County to help Goodyear capitalize on regional trail connectivity with the completion of the Maricopa Regional Trail system along with the Gila River and Sun Circle Trail.



CHAPTER 7

Arts and Culture





OVERVIEW

- Art & Culture Division goals
- Signature, Community, and Arts & Culture Events/Programming
- The city identified current and future public art projects as part of the Arts and Culture master plan process.

Introduction

The Arts and Culture Division was established in 2006 by the Goodyear City Council to create a distinct sense of place and cultural destination by integrating art into public spaces. Goodyear is committed to a parks and recreation system that is focused on the wellbeing of the community and delivers high-quality amenities, programs and events for residents of all ages and abilities. The Arts & Culture Division supports this commitment by providing unique special events, dynamic Arts programing and engaging public artworks for the residents of Goodyear. Goals for the division align with Council priorities to enhance quality of life, strengthen sense of community and catalyze the city's economic vitality. Arts & Culture has identified the following goals:

Drive Economic Growth

- Encourage businesses to locate within the city and attract tourism
- Promote an identity for the city through art
- Incorporate public art in city planning and throughout the community

Build a Culture of Art

- Engage local artists
- Explore best approach to installing artwork that complements the urban environment and is accessible by many

Public Art Plan

- Provide engaging and innovative programming for all demographics of residents from students to seniors

Advance Public Art

- Explore opportunities for temporary artworks that are community responsive and have a lower fiscal impact
- Share the public art collection as "Points of Pride" in Goodyear
- Identify new public art installations that create a sense of place

EVENTS AND PROGRAMMING

The Arts & Culture Division is responsible for city signature, community, and Arts & Culture events and programs. The division is committed to providing high-quality programs and events and has received a 98% satisfaction rating from participants in 2023. The following is a current list of these events and programs:







Special Events

- Ballet Under the Stars
- Dancing on the Square
- Fall Festival
- Farmer's Market Series
- Food Truck Fridays
- Goodyear Lakeside Music Fest
- Goodyear Rocks
- Heart and Sole Race
- Holidays on the Square
- Hop and Hops
- Ice Skating Rink
- Juneteenth
- Mind Over Mat
- Movie Night
- Veterans Day Tribute Event
- Wag & Tag
- 4th of July Spectacular

Arts & Culture Programs

- Chalk Art in the Park
- Creative Aging
- Drumming Classes
- Follow Your Art Junior
- Georgia T. Lord Mayor Select Art Show
- Hot Coffee Art Lectures
- Litchfield Park Historical Society Heritage Series
- Library Fine Art Exhibits
- Theater in the Park
- Vision & Sound

ARTS & CULTURE COMMISSION

Public Art

The Arts and Culture Division manages the City's public art program and coordinates with the private sector and Goodyear Arts & Culture Commission in promoting arts and cultural excellence.

The City has an appointed Arts & Culture Commission which provides leadership through the arts, bringing thecommunity together to celebrate our diverse histories, beliefs, cultures, and aspirations. They strive to beautify the city, create public dialogue, advance education, and inspire civic pride.

The Commission makes recommendations to Council with the goal of creating public dialogue, advancing education, and inspiring civic pride with the arts.

The mission for the Commission is to promote artistic excellence through public art that reflects the community's identity and values, create economically viable and enriching arts events, provide arts advocacy in private and public arenas, develop opportunities for local and emerging artists, and support greater academic achievement through arts education.

Annually, the Arts & Culture Commission provides recommendations for Goodyear City Council for approval of future public art.



PUBLIC ART PLAN

As part of the Public and Performing Arts Ordinance, the Council appointed Arts & Culture Commission makes recommendations to City Council

annually for the approval of a Public Art Plan. This plan emphasizes the use of local resources for city projects, engages the community in the public art process, and encourages Goodyear artists to become involved in all aspects of the Arts in Goodyear. Below are the approved Public Art Projects for FY2024-2028.

FY2024-2028 Public Art Plan

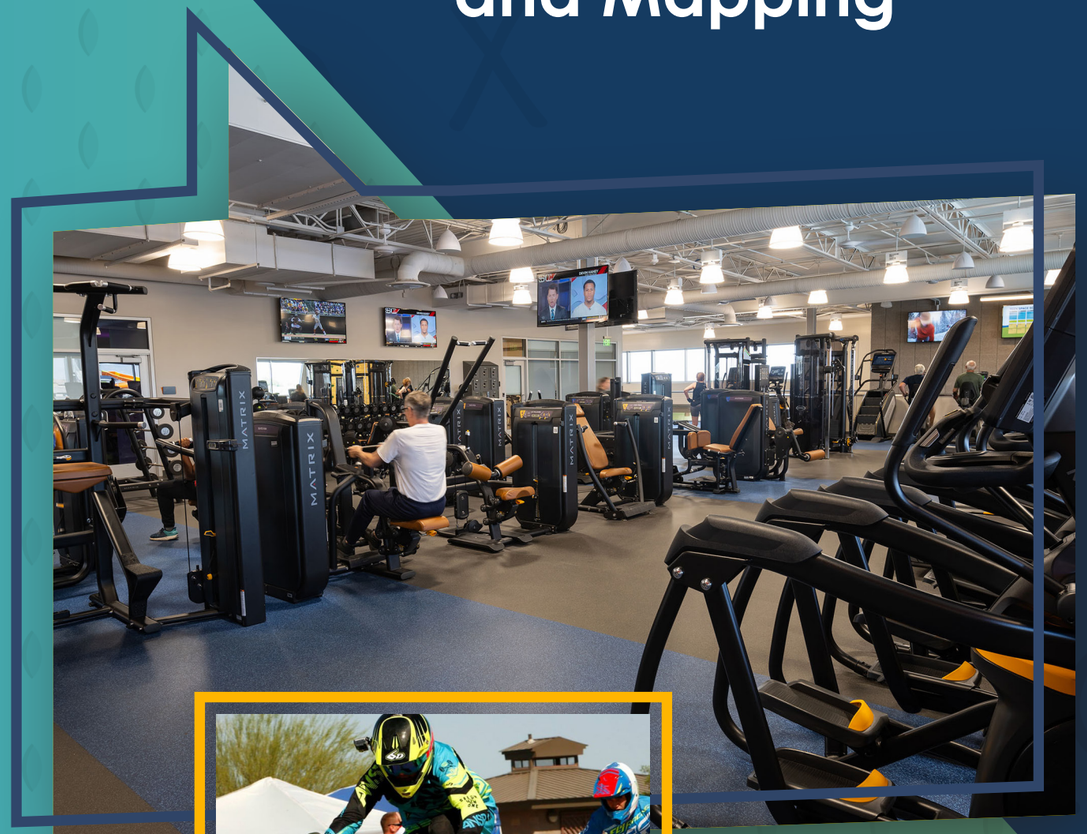
Project	Timeline	Description	Project Goal
Estrella Parkway Bridge	FY2024-FY2025	Commission public artist to include aesthetic elements as part of this city infrastructure	Artwork to represent the culture and identity of Goodyear
Fire Station 182 Mosaic Mural	FY2024	Connect community and mosaic artist to create a community-driven mural	Include public art at City facilities
			Create artwork that welcomes those that visit
Pop Ups in the Park	FY2024	Commission a Spring and Veterans Day temporary mural installation	Encourage civic pride
		Provide four experiential public art opportunities	Enhance quality of life and build community
Traffic Cabinets	FY2024	Engage community and local artists to utilize applied artwork to embellish 10 traffic signal cabinets	Encourage civic pride
			Beautify the city
			Create community identity

Future Public Art Forecast

Project	Timeline	Description	Project Goal
Art Trail at Goodyear Square (GSQ)	FY2024 - FY2026	Support development of an art trail along Goodyear Way between 150th Drive and Bullard Avenue	Drive economic growth
		Include at least three major nodes	Create artwork that welcomes those that visit
Ballpark Village Corridor	FY2024 - FY2028	Addition of artistic enhancements to city infrastructure and freestanding public artworks	Drive economic growth
		Develop a sense of place and unique identity for the corridor	Create artwork that welcomes those that visit

CHAPTER 8

Level of Service and Mapping





OVERVIEW

- An understanding on how level of service was determined for the purposes of this plan
- Benchmarking Goodyear and other surrounding communities
- Current and proposed levels of service for park acreage, trails, indoor recreation, and major park amenities

METHODOLOGY

What is Level of Service?

Level of service standards are guidelines that define service areas based on population that support investment decisions related to parks, facilities, and amenities. Level of service standards can and will change over time due to multiple factors, including population fluctuation.

The consultant team evaluated level of service standards using a combination of local, regional, and national resources, including:



When coupled, the results of the Goodyear Game Plan's community outreach (outlined in chapter 3) and benchmarking data gathered on Goodyear and the Valley Benchmark Cities, these standards help to identify park and facility/amenity gaps and surpluses.

What is Benchmarking?

Benchmarking is a tool used by agencies to measure where they fall in contrast to other agencies. Goodyear Parks and Recreation was benchmarked against eight surrounding communities: Avondale, Buckeye, Chandler, Gilbert, Glendale, Peoria, Scottsdale, and Surprise.

The findings of the benchmarking exercise are summarized below:

Total Parks Acreage

Benchmarking – Park Acres per 1,000 Residents

Park Type	Benchmark Median	Buckeye	Surprise	Avondale	Goodyear	Peoria	Scottsdale	Gilbert	Glendale	Chandler
Neighborhood	0.71	0.16	0.24	0.28	**1.27**	1.58	0.92	1.01	1.01	1.38
Community	1.14	0.49	1.24	1.77	**0.94**	1.13	2.02	0.69	0.69	1.49
District	0.19	0	0	0	**0**	0	0	0	0	0
Sports Complex	0.09	0	0	0	**0**	0	0.29	0	0	0
Regional	0.50	0	0	0	**0**	0	0	2.27	2.27	0.76
Special Use	0.27	0.04	0	0.02	**0.06**	0.04	0.21	0.01	0.01	1.69
Total Acreage	**2.9**	**0.69**	**1.55**	**2.07**	**2.27**	**2.75**	**3.44**	**3.49**	**3.98**	**5.32**

Trails

Benchmarking – Miles per 1,000 Residents

Trail Type	Benchmark Median	Surprise	Goodyear	Glendale	Gilbert	Buckeye	Peoria	Chandler	Scottsdale	Avondale
Paved	0.11	0	**0.04**	0.12	0	0.20	0.12	0.03	0.25	0.15
Unpaved	0.08	0.04	**0.03**	0.04	0.19	0	0.1	0.19	0.06	0.22
Total Miles	**0.19**	**0.04**	**0.07**	**0.16**	**0.19**	**0.20**	**0.22**	**0.22**	**0.31**	**0.37**

Indoor Recreation

Benchmarking – Square Footage per 1,000 Residents

Category	Benchmark Median	Avondale	Buckeye	Gilbert	Peoria	Surprise	Chandler	Goodyear	Glendale	Scottsdale
Neighborhood Center	0.03	0	0.02	0	0	0	0.04	**0.01**	0	0.14
Community Center	0.15	0	0.08	0.10	0.10	0.37	0.11	**0**	0.1	0.32
Senior Center	0.08	0.05	0.10	0.03	0.03	0.03	0.08	**0**	0.14	0.24
Multi-Gen Center	0.14	0	0	0.18	0.18	0	0.22	**0.45**	0.3	0.17
Total SF	**0.40**	**0.05**	**0.20**	**0.31**	**0.31**	**0.40**	**0.45**	**0.46**	**0.54**	**0.87**





Current Level of Service

The findings of the level of service standards analysis are summarized below:

- The City of Goodyear, not including HOA parks, currently provides a total level of service of 2.27 acres of developed parks per 1,000 residents based on the City's current population.
- HOA parks and facilities were also inventoried in order to understand the true park acreage available to City residents, and therefore provide a full picture of parks and recreation acreage and amenities as they exist city-wide.
  - HOA parks account for approximately 403.2 acres of park area.
  - HOA parks provide approximately 84% of neighborhood park acreage for the City of Goodyear. In 2014, the Parks, Recreation, Trails, and Open Space Master Plan recommended the City of Goodyear focus on developing community parks and require HOAs to develop neighborhood parks. This recommendation has resulted in adequately distributed neighborhood park acreage.
  - Goodyear, including HOA parks, currently provides a total level of service of 6.57 acres of developed parks per 1,000 residents based on the City's current population.
- The City of Goodyear provides approximately 39% of the total park acreage.

Future Level of Service

- In order to serve Goodyear's rapidly growing population and to create a realistic and fiscally sustainable parks system, it is recommended that the future level of service standard for developed parks be 7.95 acres per 1,000 population.
- With the recommended level of service at 7.95, the City will need to add approximately 267 developed park acres to the system to keep up with the projected population growth. One hundred thirty-seven acres of need exists in the community park classification and 130 acres in the sports complex classification. Additional neighborhood park acreage is needed, but will be provided by HOAs.
- Approximately 21 miles of paved trails are needed.
- The City currently meets standard for two major amenities: youth ballfields and small rectangular fields.
- The City is deficient in meeting standards for several major amenities, most notably: large rectangular fields, multi-use ballfields, outdoor basketball courts, outdoor pickleball courts, and outdoor tennis courts. As the City continues to grow, this need will continue to grow larger and the City will continue to be in a deficit. Additional fields will be necessary and should be considered as part of future capital improvement projects.
- The City is to evaluate the possibility of acquiring Thomas Park in order to increase the City number of rectangular fields. Thomas Park is currently owned by the Litchfield Elementary School District.
- In order to meet athletic field and sport court needs, the City should conduct a sports complex feasibility study.

Level of Service by Park and Trail Classification

Current Park Acreage									
Park Classification	City Inventory (Acres)*	HOA Inventory (Acres)	Schools with Public Accessible Parks**	County Inventory (Acres)	Total Inventory within City of Goodyear (Acres)	Current Percent (%) of Inventory Provided by City	Current Level of Service Based on Current City Population	Additional Facilities Needed by 2037 (Acres) Provided by City (acres needed)	Recommended Service Levels
Neighborhood Parks	68	361	45	-	474	14%	4.47 Acres/1,000 People	Per City Code Requirements	Per City Code Requirements
Community Parks	112	43	-	-	155	72%	1.46 Acres/1,000 People	119	2.10 Acres/ 1,000 People
Sports Complex	-	-	-	-	-	-	-	130	1 Acre/ 1,000 People
Special Use Parks	13	-	-	-	13	100%	0.12 Acres/1,000 People	Meets Standard	1 Acre/ 1,000 People
Linear Park	61	-	-	-	61	100%	0.58 Acres/1,000 People	Meets Standard	0.75 Acres/ 1,000 People
Conservation Parks	-	-	-	19,840	-	0%	94.32 Acres/1,000 People	Meets Standard	N/A
Total	**254**	**404**	**45**	**19,840**	**703**				

Current Trail Mileage								
Trail Classification	City Inventory (Miles)	HOA Inventory (Miles)	Total Inventory within City of Goodyear (Miles)	Current Percent (%) of Inventory Provided by City	Current Level of Service Based on Current City Population	Additional Paved Trails Needed by 2037 (Miles) Provided by City	Additional Unpaved Trails Needed by 2037 (Miles) Provided by City	Recommended Service Levels
Paved	32	7	39	82%	0.15 Miles/1,000 People	10 Miles	-	0.24 Miles/ 1,000 People
Unpaved	24	12	36	29%	0.17 Miles/1,000 People	-	13 Miles	0.24 Miles/ 1,000 People
Total	**56**	**19**	**75**			**10**	**13**	

**Note: Acreages and mileages have been rounded to the nearest whole number*

**Note: Within the City of Goodyear there are school sites with publicly accessible park site that provide neighborhood park amenities. These include schools within the Litchfield and Avondale Elementary School Districts. The following four elementary school sites have been accounted for in the Current Park Acreage table to the right.*

Thomas Park	20 Acres
Copper Trails School Park	5 Acres
Turney Park at Mable Padgett School	11 Acres
Desert Thunder School Park	9 Acres

Level of Service by Amenity

Amenity	City Inventory	HOA/School Park Inventory	Unit of Measurement	YMCA Inventory *2919 N. Litchfield Rd., Goodyear, AZ 85395*	Total Inventory	Current Percent (%) of Inventory Provided by City	Current Level of Service Based on Current City Population
Current Amenities and Facilities							
Youth Ballfield	4	-	Field	-	3	100%	1 Field/21,203 People
Small Rectangular Field	-	-	Field	-	-	0%	1 Field
Large Rectangular Field	4	-	Field	-	4	100%	1 Field/26,504 People
Multi-Use Ballfield	6	3	Field	-	8	63%	1 Field/13,252 People
Cricket	-	-	Field	-	-	-	1 Field
Outdoor Basketball	10	19.50	Court	-	29.50	34%	1 Court/3,594 People
Outdoor Pickleball	10	10	Court	-	20	50%	1 Court/5,301 People
Outdoor Tennis	6	7	Court	-	13	46%	1 Court/8,155 People
Indoor Racquetball	-	-	Court	-	-	0%	1 Court
Outdoor Volleyball (Sand/Grass)	7	13	Court	-	20	35%	1 Court/5,301 People
Playgrounds	21	127	Site	-	148	14%	1 Site/716 People
Dog Park/ Off-Leash Area	2	1	Site	-	3	67%	1 Site/35,339 People
Ramada (Small - 16 Persons)	45	166	Site	-	211	21%	1 Site/502 People
Ramada (Large - 32 Persons)	5	17	Site	-	22	23%	1 Site/4,819 People
Golf (18 Holes)	-	5	Course	-	6	0%	1 Course/17,670 People
Disc Golf	-	1	Course	-	1	0%	1 Course/106,017 People
BMX Park	1	-	Site	-	1	100%	1 Site/106,017 People
Skate Park/Plaza	1	-	Site	-	1	100%	1 Site/106,017 People
Pump Track	1	-	Site	-	1	100%	1 Site/106,017 People
Aquatic Center	1	2	Pool	1	4	25%	1 Pool/26,504 People

Amenity	Meet Standard/ Need Exists	Additional Facilities/ Amenities Needed by 2037		Percent (%) of Future Inventory Recommended to be Provided by City to Meet Needs	Additional Parks/Amenities/ Facilities Recommended to be Provided by City		Recommended Service Levels
Recommended Amenities and Facilities							
Youth Ballfield	Meets Standard	-	Field	0%	-	Field	1 Field/50,000 People
Small Rectangular Field	Meets Standard	-	Field	0%	-	Field	1 Field/ 500,000 People
Large Rectangular Field	Need Exists	12	Field	100%	12	Field	1 Field/8,000 People
Multi-Use Ballfield	Need Exists	5	Field	100%	5	Field	1 Field/10,000 People
Cricket Field	Need Exists	1	Field		-	Field	1 Field/100,000 People
Outdoor Basketball Court	Need Exists	14	Court	50%	7	Court	1 Court/3,000 People
Outdoor Pickleball Court	Need Exists	13	Court	75%	9	Court	1 Court/4,000 People
Outdoor Tennis Court	Need Exists	13	Court	60%	8	Court	1 Court/5,000 People
Indoor Racquetball Court	Need Exists	2	Court	100%	2	Court	1 Court/75,000 People
Outdoor Volleyball Court (Sand/Grass)	Need Exists	4	Court	50%	2	Court	1 Court/5,500 People
Playgrounds	Need Exists	52	Site	10%	5	Site	1 Site/650 People
Dog Park/Off-Leash Area	Need Exists	1	Site	100%	1	Site	1 Site/30,000 People
Ramada (Small - 16 Persons)	Need Exists	6	Site	25%	2	Site	1 Site/600 People
Ramada (Large - 32 Persons)	Need Exists	11	Site	100%	11	Site	1 Site/4,000 People
Golf Course (18 Holes)	Meets Standard	-	Course	0%	-	Course	1 Course/50,000 People
Disc Golf Course	Meets Standard	-	Course	50%	-	Course	1 Course/100,000 People
BMX Park	Meets Standard	-	Site	0%	-	Site	1 Site/100,000 People
Skate Park/Plaza	Need Exists	1	Site	100%	1	Site	1 Site/75,000 People
Pump Track	Need Exists	1	Site	100%	1	Site	1 Site/75,000 People
Aquatic Center	Need Exists	1	Pool	100%	1	Pool	1 Pool/25,000 People

Open Space and Linear Parks/Amenities and Facilities (Continued)

Amenity	City Inventory	HOA/School Park Inventory	Unit of Measurement	YMCA Inventory 2919 N. Litchfield Rd., Goodyear, AZ 85395	Total Inventory	Current Percent (%) of Inventory Provided by City	Current Level of Service Based on Current City Population
Amenities and Facilities							
Competition Pool (50 Meter)	-	-	Pool	1	1	0%	1 Pool/106,017 People
Diving Facility	1	-	Pool		1	100%	1 Pool/106,017 People
Neighborhood Pool	1	3	Pool		4	25%	1 Pool/26,504 People
Splash Pad	1	-	Site		1	100%	1 Site/106,017 People
Archery Range (Permanent)	-	-	Site		-	0%	1 Site
Amphitheater	3	-	Site		3	100%	1 Site/35,339 People
Dedicated Drone Activity Area	-	-	Site		-	0%	1 Site
Dedicated Remote Control Activity Area (Not Airborne)	-	-	Site		-	0%	1 Site
Urban Fishing Lake		1	Site		1	0%	1 Site/106,017 People
Community Room	1,100		Sq. Ft.		1,100	100%	0.01 Sq. Ft./Person
Community Center		15,000	Sq. Ft.		15,000	0%	0.14 Sq. Ft./Person
Senior Center			Sq. Ft.		-	0%	-
Multi-Gen Recreation Center	48,000		Sq. Ft.	40,000	88,000	55%	0.83 Sq. Ft./Person

Amenity	Meet Standard/ Need Exists	Additional Facilities/ Amenities Needed by 2037		Percent (%) of Future Inventory Recommended to be Provided by City to Meet Needs	Additional Parks/Amenities/ Facilities Recommended to be Provided by City		Recommended Service Levels
Amenities and Facilities							
Competition Pool 50 Meter	Meets Standard	-	Pool	0%	-	Pool	1 Pool/150,000 People
Diving Facility	Meets Standard	-	Pool	0%	-	Pool	1 Pool/150,000 People
Neighborhood Pool	Meets Standard	-	Pool	0%	-	Pool	1 Pool/100,000 People
Splash Pad	Need Exists	3	Site	100%	3	Site	1 Site/30,000 People
Archery Range (Permanent)	Need Exists	1	Site	100%	1	Site	1 Site/100,000 People
Amphitheater	Need Exists	1	Site	100%	1	Site	1 Site/35,000 People
Dedicated Drone Activity Area	Need Exists	1	Site	100%	1	Site	1 Site/100,000 People
Dedicated Remote Control Activity Area (Not Airborne)	Need Exists	1	Site	100%	1	Site	1 Site/100,000 People
Urban Fishing Lake	Need Exists	1	Site	100%	1	Site	1 Site/75,000 People
Neighborhood Center	Meets Standard	-	Sq. Ft.	0%	-	-	-
Community Center	Need Exists	17,566	Sq. Ft.	0%	-	Sq. Ft.	0.25 Sq. Ft./Person
Senior Center	Need Exists	32,566	Sq. Ft.	100%	32,566	Sq. Ft.	0.25 Sq. Ft./Person
Multi-Gen Recreation Center	Need Exists	120,419	Sq. Ft.	100%	120,419	Sq. Ft.	1.60 Sq. Ft./Person



Service Area Equity Mapping Based on Current Inventory

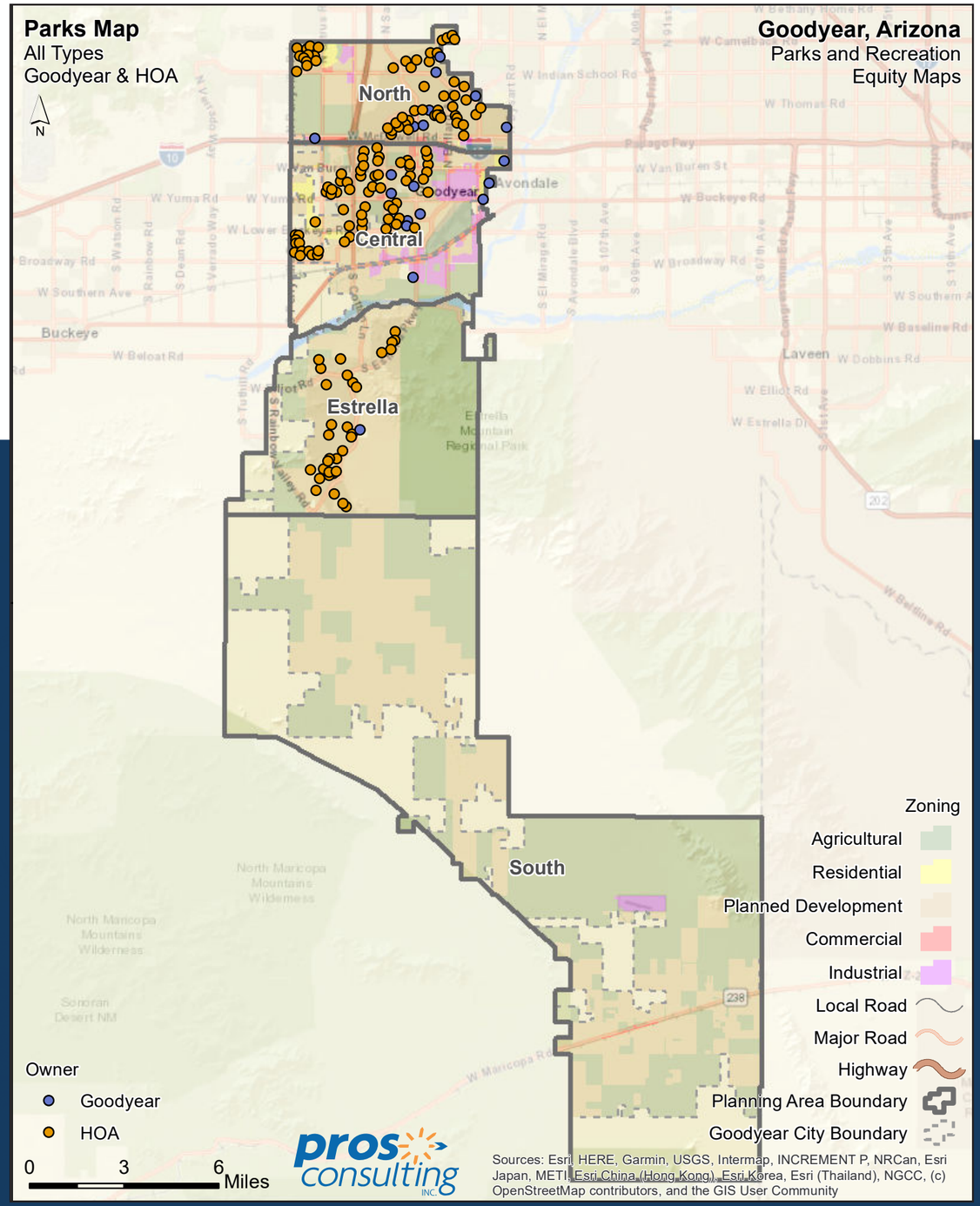
The Goodyear Parks and Recreation system has evolved over time and distribution of sites and facilities throughout the community is reflected in the current site locations.

To further illustrate the distribution of current park types and amenities in the city, an equity-mapping analysis was conducted to show the service areas and the gaps in service of the current inventory of park types and amenities based on the recommended level of service standard. The recommended standard established per 1,000 residents per acre of park type or number of residents per type of amenity are also indicated in the map title.

The service area is calculated by the quantity of inventory of each site extended in a uniform radius until the population served by the recommended standard is reached. Shaded areas indicate the extent of the service area based on recommended inventories; unshaded areas indicate locations that would remain outside of the standard service area for each park type or park asset. Unshaded areas are not always the most appropriate location for future parks or park assets. They only represent areas that might be more thoroughly reviewed for potential additional facilities.

Community-wide maps of existing park types or classifications identified in this Master Plan, as well as the major park amenities, are provided in the Appendix





LEVEL OF SERVICE AND MAPPING

Chapter Summary

HOAs will be largely responsible for developing the City's future neighborhood parks.

Based on the identified level of service recommendation, Goodyear will need to develop approximately 119 acres of community park land to serve future growth.

Based on the identified level of service recommendation, Goodyear will need to develop approximately 11 miles of paved trails to serve future growth.

A sports complex feasibility study should be conducted. This could be a strategy implemented to serve the City's outstanding athletic field and sport court needs.

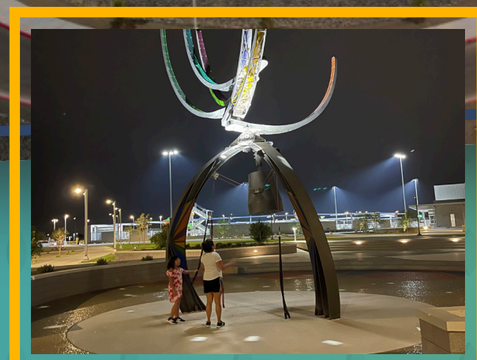




CHAPTER 9

Land Acquisition





OVERVIEW

This section provides:

- Identification of potential agency land use options along with the associated processes
- Identification of land opportunities within the four planning areas based on anticipated growth and the identified community needs
- Site selection evaluation criteria

Introduction

With the anticipated growth and identified community needs based on the required level of service for parks and recreation amenities and programs, the planning for land acquisition is an important next step for the department. This plan has identified the need for three 30-acre community parks which would ideally be located in northwest Goodyear, south central Goodyear, and southern Goodyear. Walkability and amenity distribution is a key factor in establishing site locations. The goal is to create a series of parks within a 10-minute walk or roll and to create a bicycle-/pedestrian-friendly network between the park sites, as indicated in the Trails section of this plan.

Site prioritization and development of these sites will largely be based on the development timeline of the planned communities in these various areas of the city. Programming and amenities may differ from site to site depending on terrain, unique site opportunities, and the needs of the overall parks and recreation system at the time of development. An amenity program for these future sites will be developed in the form of a site-specific master plan to determine final programming needs based on public input at the time of development.

LAND ACQUISITION

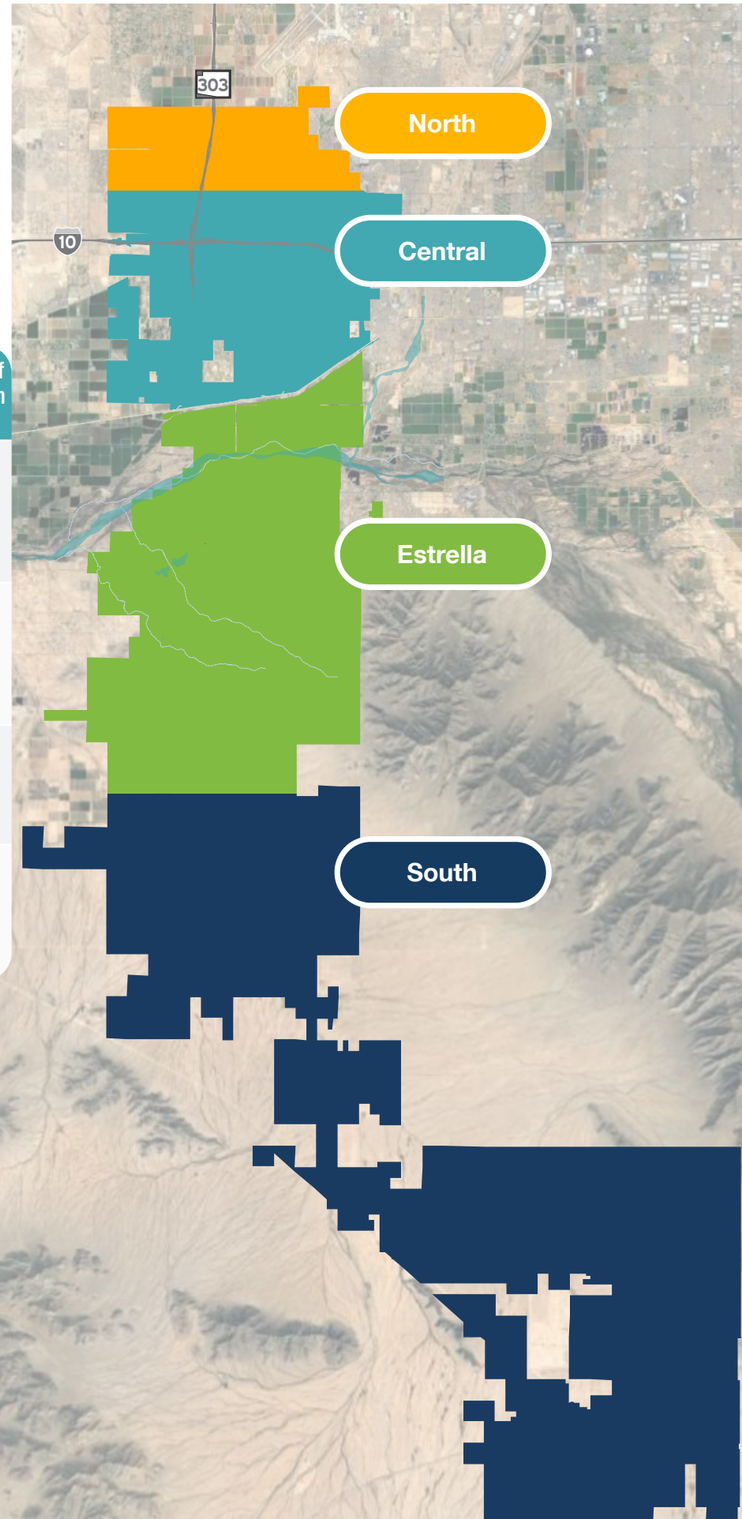
Specific sites have not yet been identified and it is recommended the City explore opportunities for agency partnerships, private development planning negotiations, relationships with nearby school districts, and private sales in order to acquire land for these necessary future parks. It is recommended that the City evaluate existing infrastructure, site selection, and feasibility analysis for future community park sites. The study can provide a comprehensive approach for site selection, including site identification options, required infrastructure, community park programming, programming spatial allocation, and coordination with the Real Estate, Planning, and Economic Development Departments for strategic land acquisition.



As identified in chapter 2, this plan utilizes the following four planning areas within the city limits when looking at population, growth, and community need for recreation services. The following table shows the past, current, and anticipated percent of population within the four planning areas.

Projected Population for the Four Planning Areas

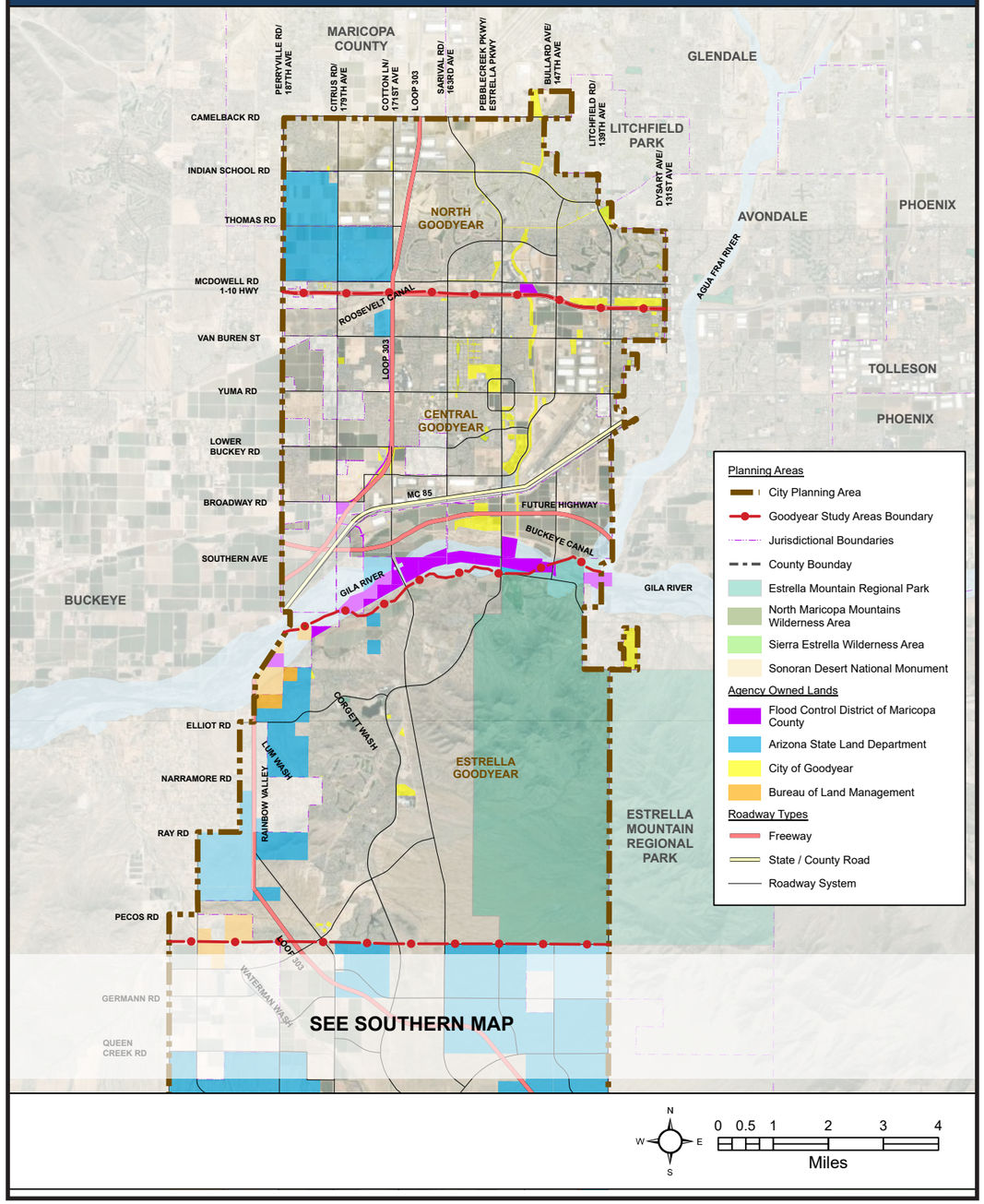
Planning Area	Percent of Population 2010	Percent of Population 2022	Percent of Population 2037
North	38%	37%	36%
Central	47%	47%	48%
Estrella	14%	15%	15%
South	1%	1%	1%



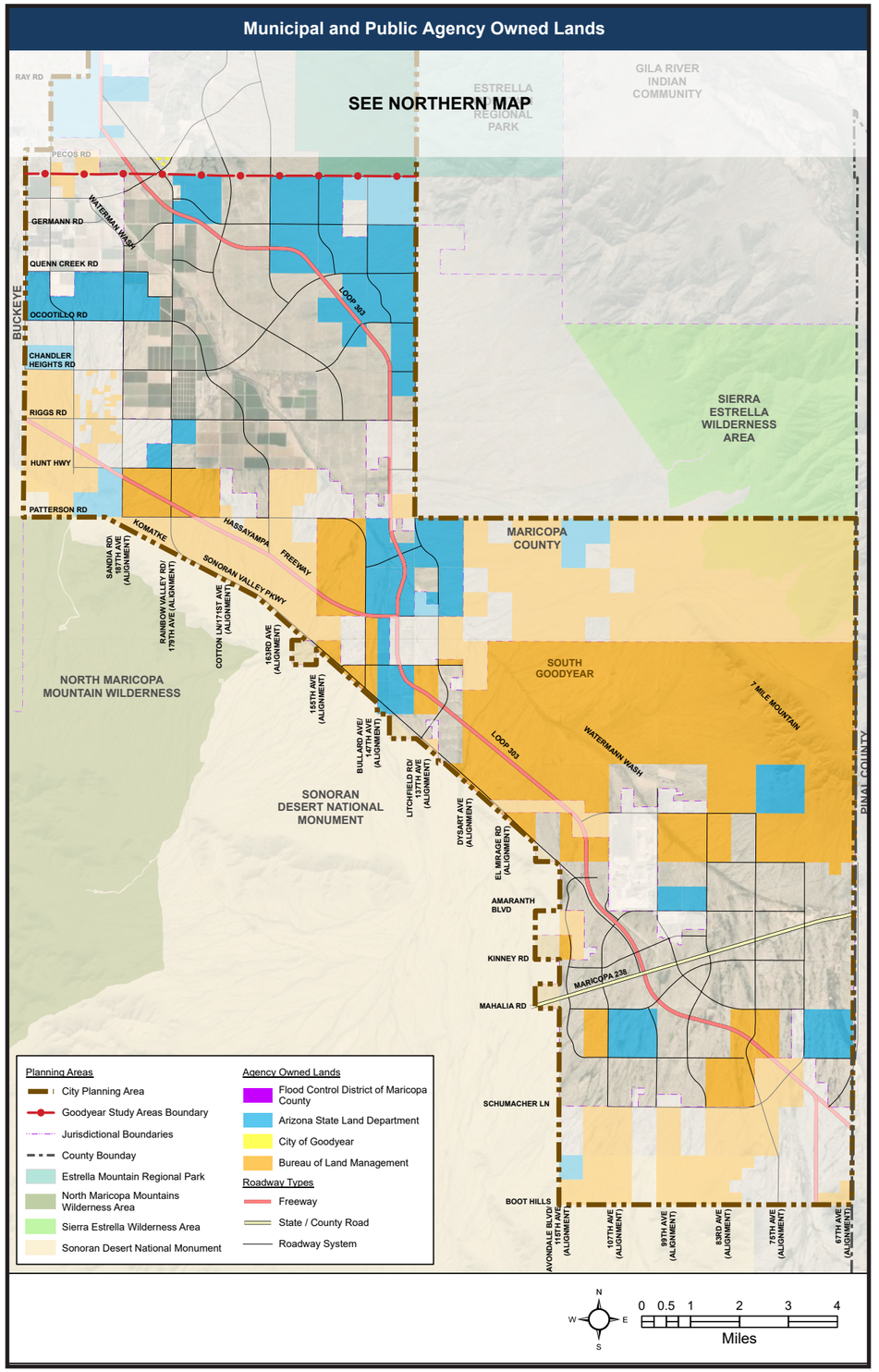
LAND ACQUISITION OPPORTUNITIES

The following maps provide a current view of land ownership within the four planning areas identified within the City of Goodyear which include the North, Central, Estrella, and South. The maps utilize a color code showing the agency ownership within the City limits. All non-color areas indicate private land holdings.

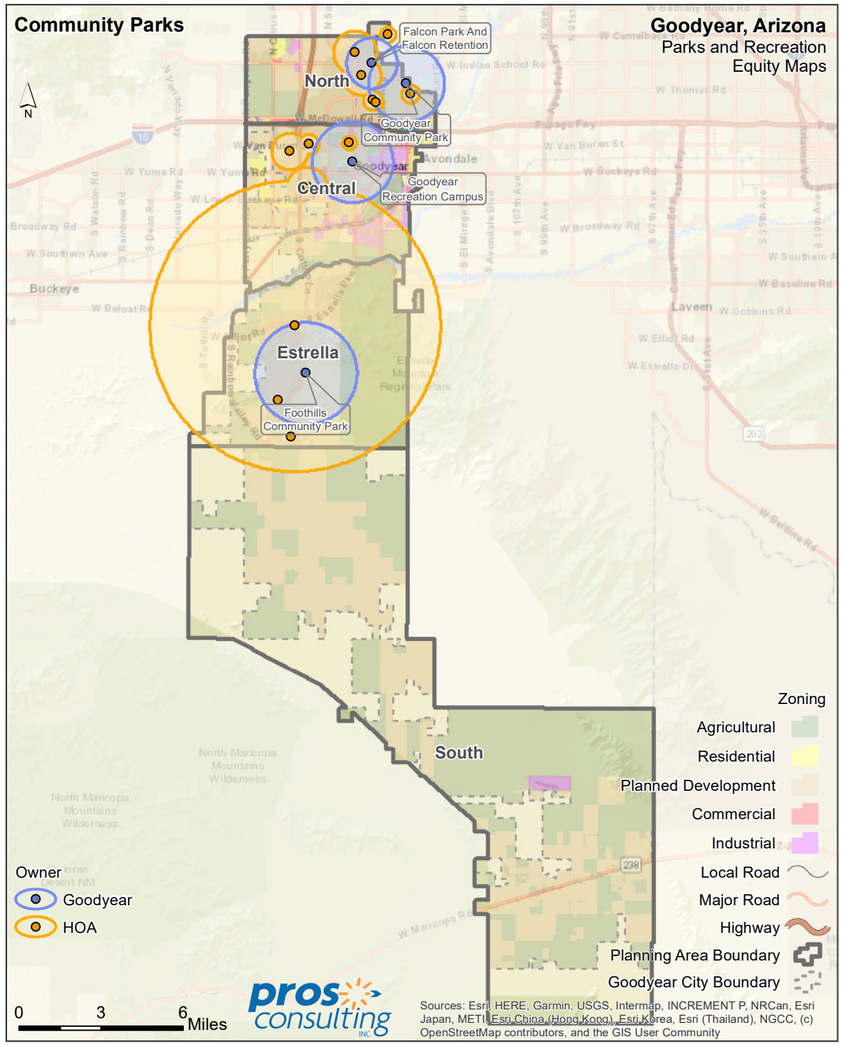
Municipal and Public Agency Owned Lands



Municipal and Public Agency Owned Lands



The plan also utilized equity mapping as a key tool in understanding and defining level of service. This map shows the City's current community parks with service coverage radius in purple along with the HOA provided community parks with service coverage radius in orange. As the population increases throughout the four planning areas the service coverage radius will decrease based on the level of service. This map shows the current gaps in coverage within the four planning areas for community parks.



Land Options

The first step towards the development of future community parks will be through the identification of land opportunities within the four planning areas.

It is recommended to evaluate current City of Goodyear-owned property and then other available agency lands within each of the four planning areas. Other agency options include the Arizona State Land Department (ASLD) and Flood Control District of Maricopa County. Another option is purchasing property from private land holdings; however, this is usually the most expensive option for land acquisition. Depending on the current land ownership, the identified potential property may undergo different land acquisition processes.

Arizona State Land Department (ASLD)

The City would need to contact ASLD to initiate the auction process. The following technical documents for the property are required to be completed by the City to initiate the auction process with ASLD.

- American Land Title Association (ALTA) survey – This is a survey of the property which identifies property boundaries, easements, and title ownership.
- Phase 1 Environmental Assessment Report – This report will document any environmental concerns with the property.
- Category III Cultural Technical Report – This report documents any cultural findings on the property.

Once the documents are completed and submitted to ASLD, a land appraisal will be completed for the property. The ASLD Board of Appeals will review the technical document submittal and the land appraisal. The overall land acquisition process from development of required technical documents and ASLD Auction process and award could be as long as one year.

Flood Control District of Maricopa County

The Flood Control District of Maricopa County has encouraged partnering with municipalities to provide recreational joint use within drainage facilities throughout Maricopa County. To provide, develop, or utilize existing Flood Control District of Maricopa County facilities for recreational purposes the City would need to first approach the Flood Control District of Maricopa County with an initial site plan through the Flood Control District of Maricopa County pre-application process. The District will allow partnerships with municipalities to provide recreational facilities within Flood Control District of Maricopa County drainage facilities. The City would need to enter into an IGA with the District. Typically, the IGA provides the City with a no-cost, non-exclusive Recreational Use Easement over the identified Flood Control District of Maricopa County property. Typical uses through the IGA include construction, maintenance, and operation of parks, landscaping, fencing, signage, lighting, and other compatible recreational uses and related appurtenant facilities or improvements for the use and enjoyment of the public. Construction of and improvements to recreational amenities will be at no cost to the Flood Control District of Maricopa County, and also requires approval from the Flood Control District of Maricopa County prior to start of construction. First and foremost, the site must maintain its primary function as a flood control facility.

The following are typical requirements usually identified within an IGA with the District:

- All recreation amenities to, or within, the easement area shall require an Flood Control District of Maricopa County Right-of-Way permit prior to the start of construction.
- The City shall be responsible for design, all permits and inspections, utility relocations, construction, construction management, operation and maintenance, and all costs associated with modifying the contouring and grading of the easement area for permitted uses.
- Provide an operation and maintenance plan for all operation and maintenance activities for the review and approval of the Flood Control District of Maricopa County.
- Final inspection of the recreational amenities with the Flood Control District of Maricopa County shall be required of the City once construction is completed.
- The Flood Control District of Maricopa County shall be allowed unrestricted access to the Easement Area including for the purpose of sediment removal, structural repair, and replacement of flood control features, and periodic inspections, as the Flood Control District of Maricopa County deems necessary.
- The Flood Control District of Maricopa County shall be responsible for sediment removal, structural repair, and replacement of flood control features and for periodic inspections to flood control facilities from recreational amenity use.

Private Ownership

The acquisition of private land is usually the highest cost per acre option for new park development. A full site study with environmental phase 1 should be completed during the due diligence stage.

Key considerations include:

- Land zoning/land use
- Access – Ingress/egress to and from the site and required roadway infrastructure
- Drainage – Identification of existing washes, jurisdictional washes, floodplains, and floodways
- Infrastructure – Access to current utility providers/facilities for wet and dry utilities
- Environmental and cultural considerations should also be identified

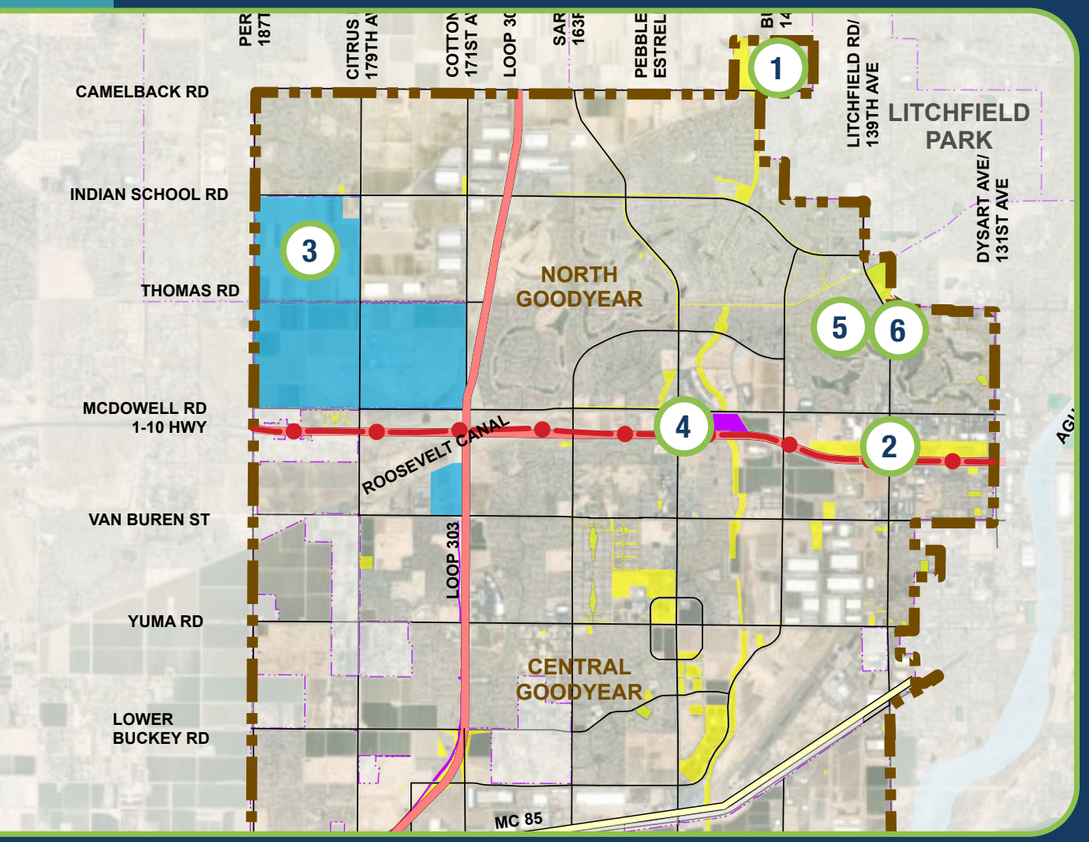
IDENTIFICATION OF LAND OPPORTUNITIES WITHIN THE FOUR PLANNING AREAS

North Planning Area

The area is bounded by the I-10 on the south, Camelback Road along the north, Perryville Road on the west, and Dysart Road and the Wigwam Resort on the east. The land uses include residential with two master planned communities, PebbleCreek and Sedella, as well as industrial/warehouse developments and the Perryville corrections facility. Goodyear Community Park and the YMCA is located within the north planning area.

The northern planning area covers approximately 12,000 acres in land area and includes private land holdings (no color), city of Goodyear-owned land (yellow), ASLD land (blue), and Flood Control District land (purple).

Note: These parcels are non-prioritized and presented in no particular order.



1 City of Goodyear-Owned Land

Parcel No: 501-61-936C was acquired by the City of Goodyear from the Suncor Development Company in 2010. This parcel is on the northern limits of the City of Goodyear north of Camelback Road and adjacent to the Liberty Water Facility.

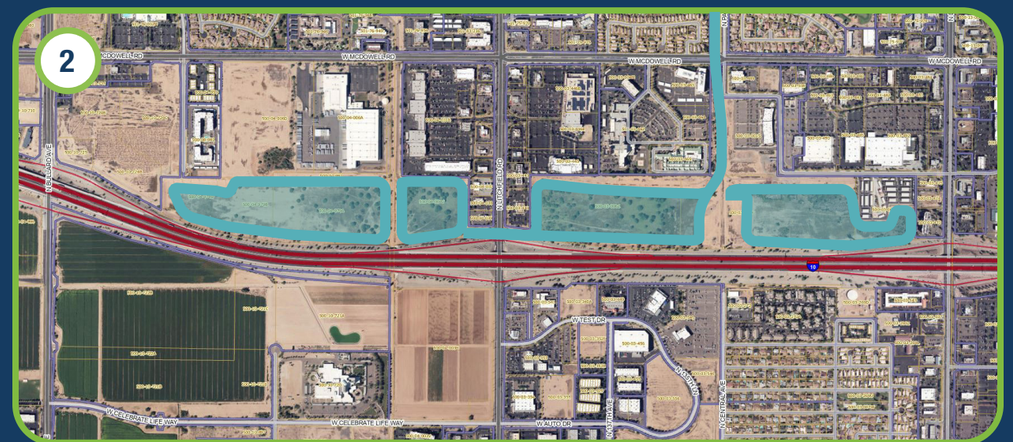


Legend:

- Floodplain Areas subject to inundation by the 1% annual chance flood event determined by detailed methods. Base Flood Elevations (BFEs) are shown. Mandatory flood insurance purchase requirements and floodplain management standards apply.
- The floodway is the channel of a stream plus any adjacent floodplain areas that must be kept free of encroachment so that the 100-year flood can be carried without substantial increases in flood heights.

2 I-10 ADOT Basins

This retention area includes 130 acres of land which was previous owned by Flood Control District of Maricopa County and acquired by the City of Goodyear in 2016. As part of the acquisition, the land includes drainage requirements as per the Flood Control District of Maricopa County which stipulate approximately 30 acres of the combined area need to provide retention to satisfy the drainage requirements for the area. This area could potentially be utilized for a sports complex as identified within this plan. The recommendation is for the City to conduct a site feasibility assessment to determine the required infrastructure, drainage, traffic, and site access easements that would be required to develop the site. The area includes the following six parcels:



Parcel No: 500-04-979B
Owner: City of Goodyear
Acreage: 15.3 AC
Zoning: AG
A

Parcel No: 500-04-979A
Owner: City of Goodyear
Acreage: 26.3 AC
Zoning: AG
B

Parcel No: 500-04-004V
Owner: City of Goodyear
Acreage: 12.6 AC
Zoning: AG
C

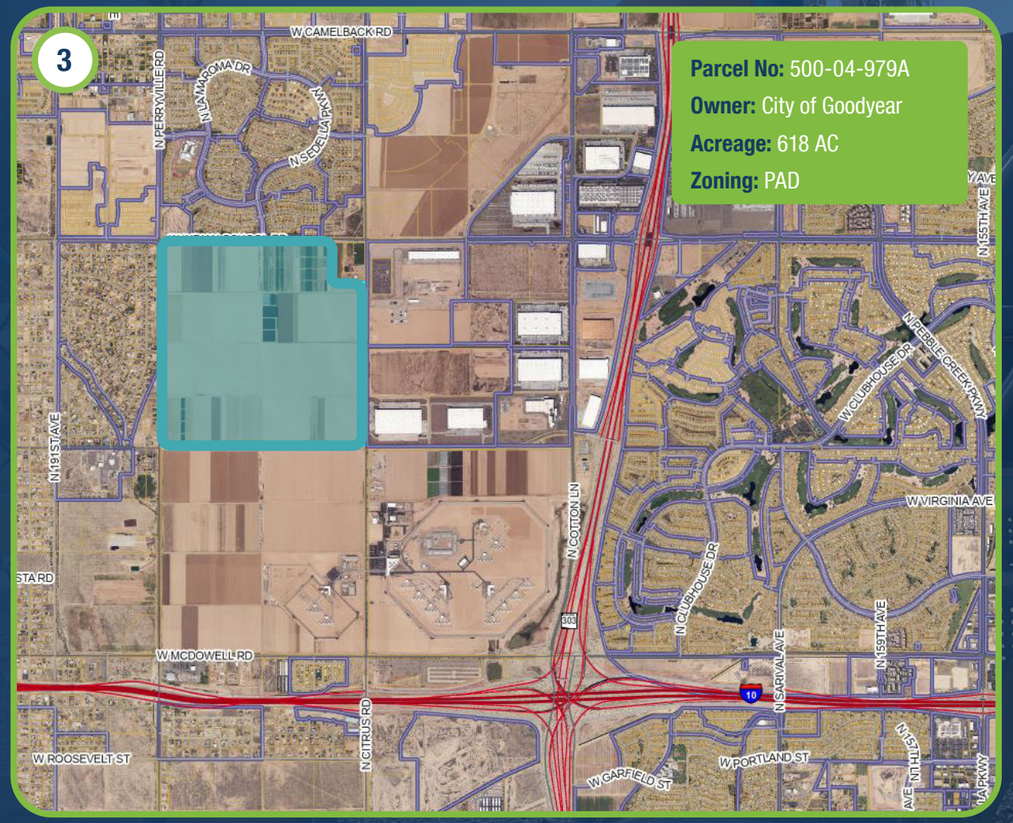
Parcel No: 500-04-004U
Owner: City of Goodyear
Acreage: 2.6 AC
Zoning: AG
D

Parcel No: 500-03-006Z
Owner: City of Goodyear
Acreage: 28.6 AC
Zoning: AG
E

Parcel No: 500-03-006Y
Owner: City of Goodyear
Acreage: 43.6 AC
Zoning: AG
F

3 Arizona State Land Parcel

This parcel of land is owned by the ASLD and is currently in a KE-1 lease which allows the land to be utilized for farming activities for up to 10 years. This property is just north of two additional ASLD land parcels which are utilized by the Department of Corrections for the Perryville Corrections facility. The ASLD utilizes the auction process as previously outlined in this chapter.



Parcel No: 500-04-979A
Owner: City of Goodyear
Acreage: 618 AC
Zoning: PAD

4 Flood Control District of Maricopa County

The property south of McDowell Road within the Bullard Wash alignment is owned by the Flood Control District of Maricopa County. The property currently provides additional capacity for the Bullard Wash channel alignment which continues south past I-10 all the way to the Gila River. The District completed a study and plans in 2006 for the channelization of Bullard Wash south of McDowell to Lower Buckeye Road. The project did not go to construction. The existing basin is sized to allow the Bullard Wash downstream channel to maintain drainage conveyance of 3,200 cfs. Due to the northern development since 2006, a new study would be required to determine if the current basin on the site could be reduced and still maintain the Bullard Wash conveyance capacity south.

It is recommended the City re-examine the northern drainage conveyance due to the upstream development since 2006 to determine if the basin is required or can be reduced and still maintain the required Bullard Wash capacity from south of McDowell to the outlet at the Gila River.

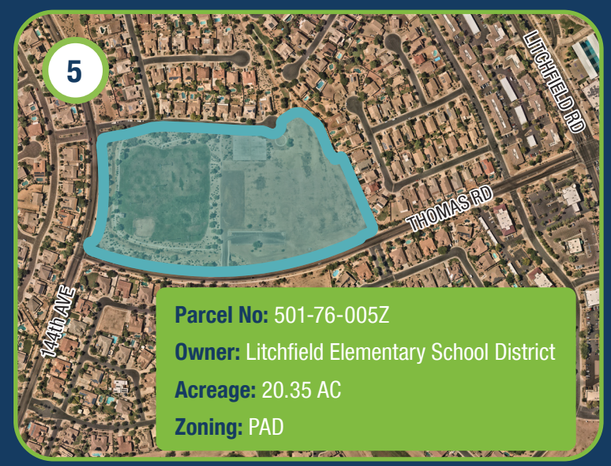
The City has also identified this parcel as an opportunity to provide a trailhead with restroom building, parking area, and potential open space/dog park.



5 Thomas Park

Litchfield Elementary currently owns a 20 acre parcel with the north planning area at the north east corner of 144th Avenue and Thomas Road. The parcel currently has a turf area with a baseball backstop and open turf for both baseball and multi-use fields. The site also has field lighting.

Recommendation: The City is to evaluate the possibility of acquiring Thomas Park in order to increase the City number of rectangular fields.



6 YMCA at Goodyear Community Park

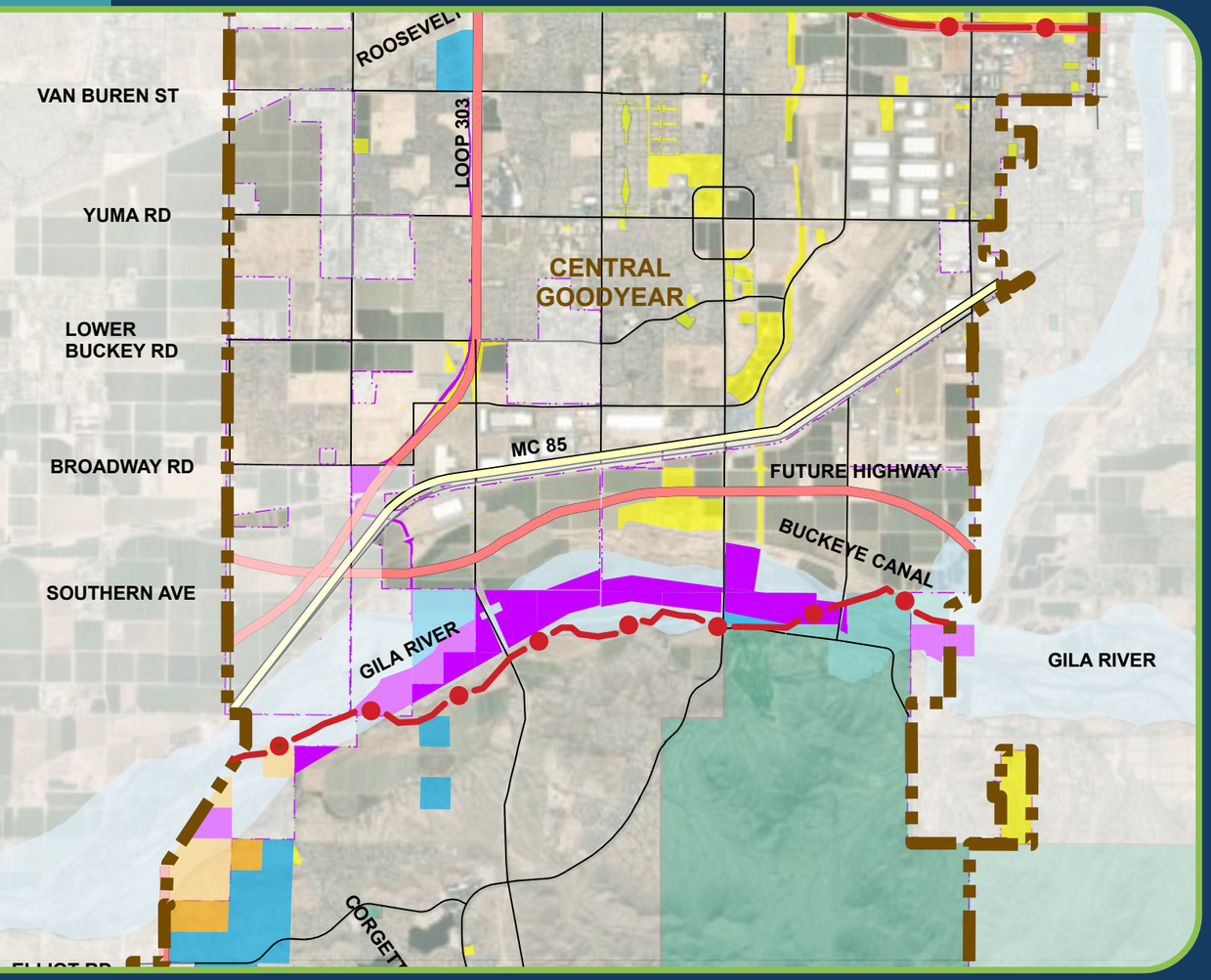
The YMCA owns and operates a recreation and aquatic facility adjacent to Goodyear Community Park. The City of Goodyear has a long-term agreement with the YMCA to provide a portion of operational funding. Goodyear residents are able to utilize the facility at a reduced rate. Goodyear should consider having conversations with the YMCA about the possibility of acquiring the property to provide a full recreation campus which would include a community park, recreation center, and aquatics facility at Goodyear Community Park. This would allow the City to replicate the Goodyear Recreation Campus model which includes a recreation center and aquatics facility within the setting of a community park. This would also help to offset the high demand of the Goodyear Recreation Campus and provide additional capacity.



Central Planning Area

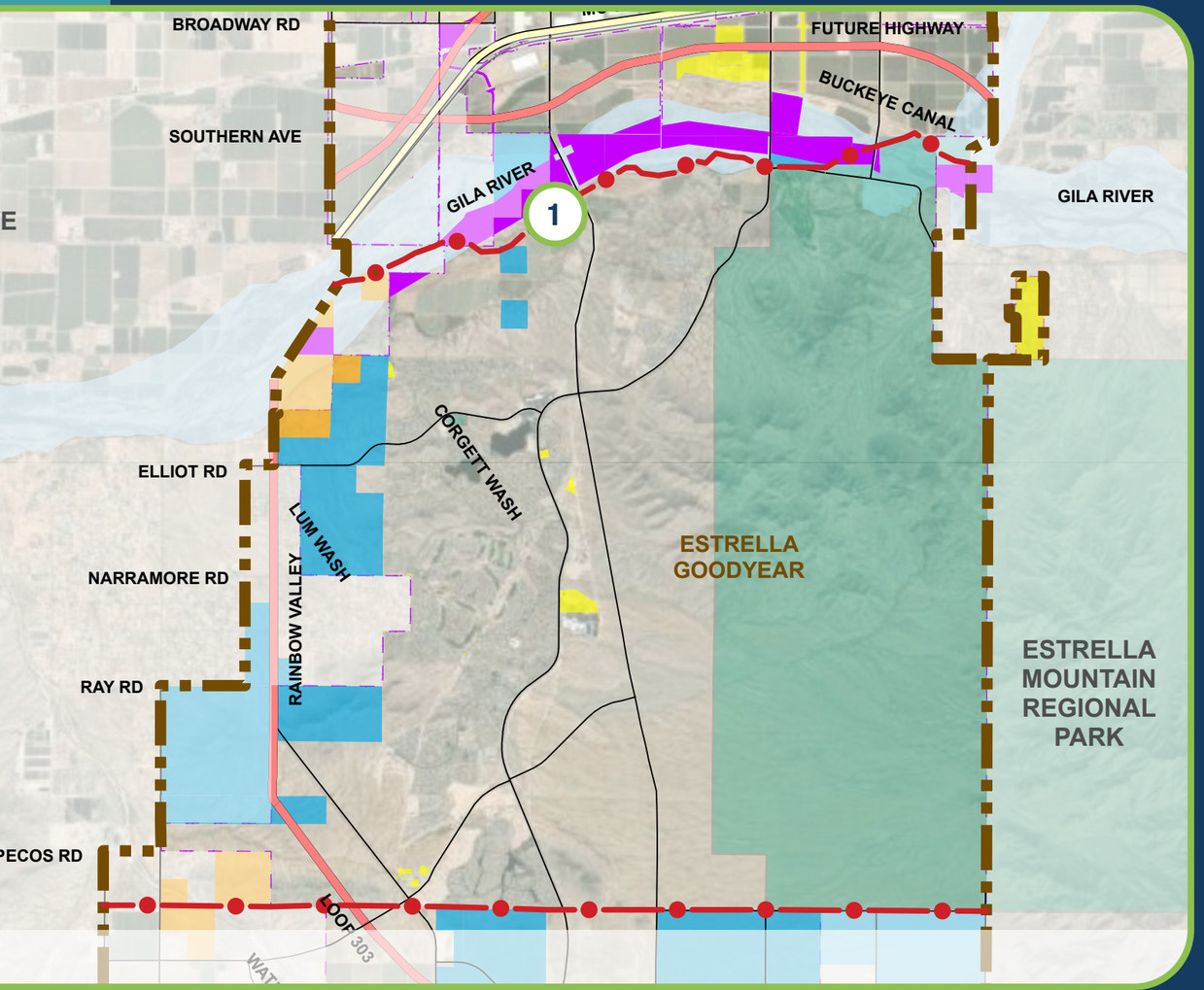
The area is bounded by the I-10 on the north and the Gila River to the south with Perryville Road on the west and Litchfield Road on the east. The land uses include residential with several master planned communities including Canyon Trails, Wildflower Ranch and Centerra, the Phoenix Goodyear Airport, as well as industrial developments. This area is also home to the Goodyear Ballpark and the spring training facilities for the Cleveland Guardians and the Cincinnati Reds.

The central planning area covers approximately 18,200 acres in land area and includes private land holdings (no color), City of Goodyear-owned land (yellow), ASLD land (blue), and Flood Control District land (purple).



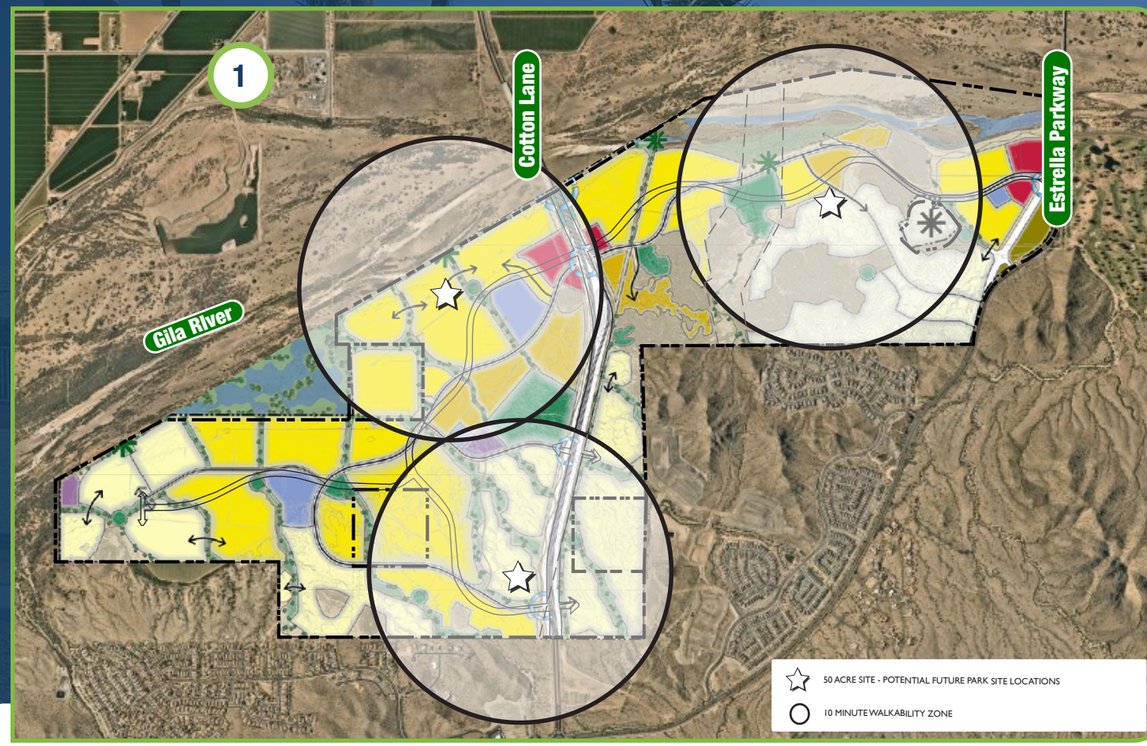
Estrella Planning Area

The area is bounded by the Gila River to the north and Pecos Road to the south with Perryville Road on the west and Estrella Mountain Regional park on the east. The land uses include residential with the Estrella master planned community. This area is also home to the Goodyear Foothills Community Park.



Private Development

1 Kings Ranch Master Planned Community



The Kings Ranch master planned community is currently in the planning stages within the City of Goodyear.

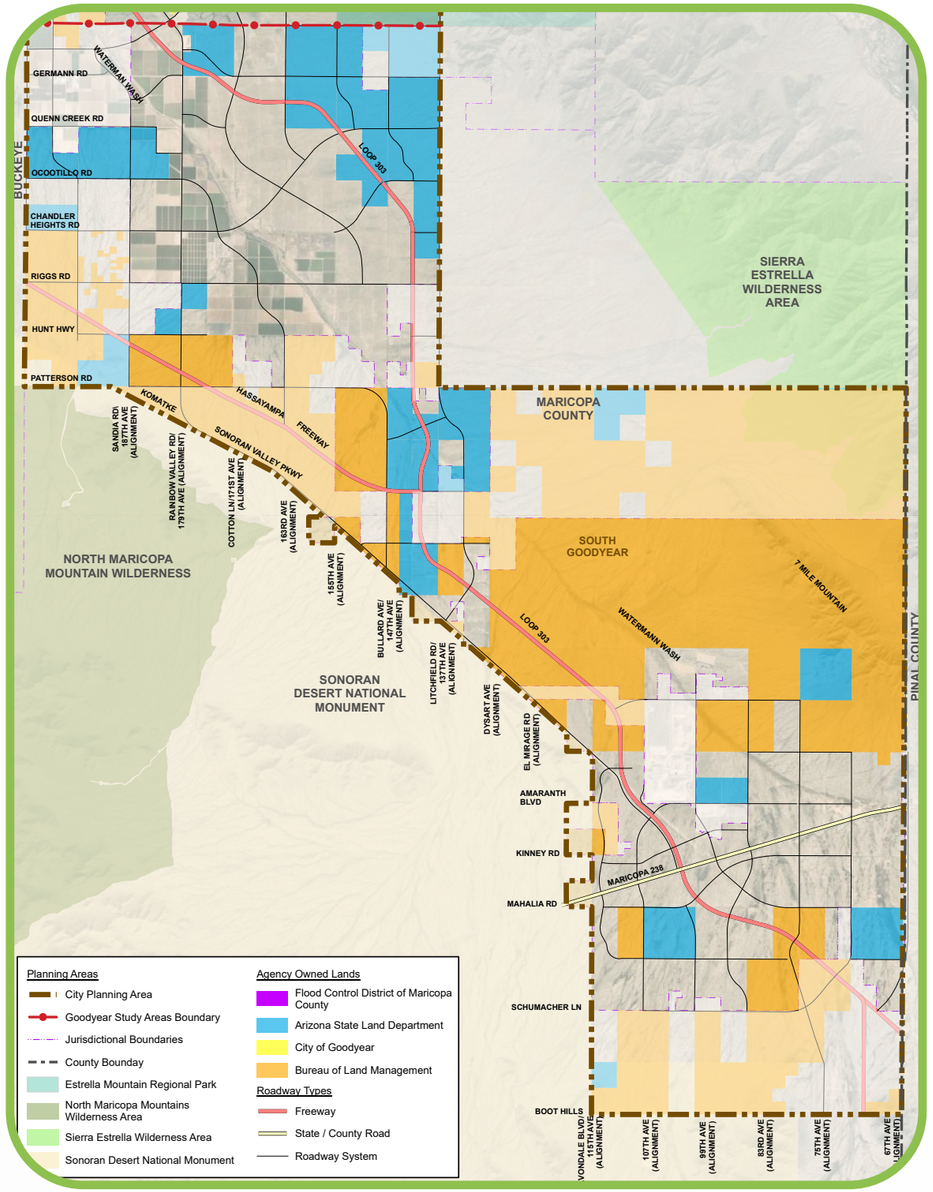
The parks team was able to evaluate the initial planning submittal and work with City planners to identify a potential community park site options within this master planned community located just south of the Gila River between Cotton Lane and Estrella Parkway west of Estrella Mountain Regional Park.



South Planning Area

The area is bounded by Pecos Road along the north, Boot Hills Road along the south, City of Buckeye and the Sonoran Desert National Monument on the west, and 67th Avenue and Pinal County on the east.

The southern planning area covers approximately 70,000 acres in land area and includes private land holdings (no color), Bureau of Land Management (BLM) land (orange), and ASLD land (blue). This area is undeveloped and lacks significant infrastructure in providing access through roadways and to wet and dry utilities. The majority of the planned development includes master planned communities just south of the Estrella planning area limits. There are no recommendations for the City to purchase land at this time or over the next 10 years due to the lack of infrastructure and development of communities.



SITE EVALUATION CRITERIA

The future community park sites should be evaluated using several key elements. This process will involve evaluating potential sites in relation to the anticipated site programming along with location to existing and future planned communities, compatibility to adjacent properties, site access, and available infrastructure and impacts to existing environment. The purpose of the site selection study is to provide a method to evaluate the initial sites to determine future community park sites that best meet the City's needs.

The site metric matrix would include four evaluation categories as described on this page and the following page:

Site Features

Residential Proximity

Goodyear has multiple planned residential communities. It will be important to understand the housing densities of these areas, planned phasing, and where they are providing neighborhood parks and recreation facilities within the community. It is important to understand where the growth and need for a community park will be coming from. Sites with direct linkages to planned, existing, or future planned residential communities score higher.

Compatible Land Use

It is important to understand the current/planned landuse of the surrounding areas adjacent to the proposed park site. Sites with strong land-use compatibility score higher.

Present Ownership

Ownership would likely include both private and public agency properties and evaluates the means for acquisition based on present ownership.

Topography

Topographic contour mapping for each site will assist in better understanding opportunities and constraints related to existing topography and required earthwork. Evaluating a site's existing topography has a direct impact on overall development viability and costs. Sites that do not require extensive change in overall grade result in a higher score.

Geology/Soil

Soil considerations are critical to understanding earthwork activities as well as planting and potential turf field improvements. Sites with favorable soil characteristics score higher than rocky terrain.

Environmental

Waters of the United States as well as cultural sites are critical to understand as these elements can reduce developable footprint and require lengthy permitting processes.

Connectivity

Sites with connections to future park sites as well as local and regional trail/pathways receive higher scoring.

Drainage/Floodplain

The floodplain/floodway identification has a direct impact on all aspects of site development as well as special considerations that will be required during site design. Sites with limited floodplain and floodway areas result in higher scoring.

Visual Quality

Opportunities for scenic viewshed corridors result in higher scoring.

Infrastructure

Access/Roadway

The ability for the community to easily and efficiently access the site from existing and planned transportation and recreation corridors are weighted higher than those with lack of existing access.

Sanitary Sewer

Access to existing sanitary sewer facilities adjacent to, or near proximity of, the potential sites is a factor in the development of the proposed site. A higher value indicates infrastructure is readily available with little effort to facilities to the site.

Potable Water

Provide/extend to existing potable water facilities adjacent to, or near proximity of, the potential sites is a factor in the development of the proposed site. A higher value indicates that readily available infrastructure exists with little effort to provide facilities to the site.

Reclaimed or Alternate Water Source

Access to existing reclaimed or other alternate water facilities adjacent to, or near proximity of, the potential sites is a factor in the development of the proposed site. A higher value indicates that readily available infrastructure exists with little effort to extend facilities to the site.

Electrical

Access to existing electrical power facilities adjacent to, or near proximity of, the potential sites is a factor in the development of the proposed site. A higher value indicates that readily available infrastructure exists with little effort to provide facilities to the site.

Dry Utilities

Access to existing dry utility (fiber optic, communication and natural gas) facilities adjacent to, or near proximity of, the potential sites is a factor in the development of the proposed site. A higher value indicates that readily available infrastructure exists with little effort to provide facilities to the site.



Anticipated Costs

Acquisition

Utilize comparable land transactions and real estate expertise for public agency-owned land and private properties.

Site Prep/Grading

Extensive site preparation has a direct and correlating cost impact to the project. Efforts requiring less extensive preparation receive a higher score.

Roadway

New roadway improvements that are required to provide access to the site result in lower scoring when compared to sites with access to existing roadway infrastructure.

Utilities

The extension of utilities to a site will have a direct and correlating cost impact to a project. Sites with utilities in close proximity receive a higher weighted value.

Professional Opinion

Economic Best Use

This recommendation is based on the overall development and operation cost associated for each future site based on surrounding developed area.

Operational Efficiency

This opinion is based on the ability to maintain and operate the sites based on the location and current City assets.





Site Programming Considerations

Each site is unique and will inform the design process. Programming and equitable distribution of amenities at each park should be considered during site selection, as not every site will be well suited for every amenity. **As each new community park project comes online, a site-specific master plan with community outreach and stakeholder engagement will be required to revisit and confirm programming priorities.**

The master plan will include the development of multiple concepts through design charrettes with the City, community, and key stakeholders. The master plan will also provide utility demands and identify infrastructure needs for the proposed community park. Infrastructure improvements will be identified and potential future Capital Improvement Program (CIP) projects will be programmed. The master plan will utilize a transparent process to document needs, comments, and ideas from the community and stakeholders. The project will include involvement from the PRAC and will provide City Council and staff with project updates along the way. The end deliverable will be a fully vetted master plan shaped by the community with an implementation plan with cost estimate.

CHAPTER 10

Organizational Assessment



OVERVIEW

- Organizational Assessment
- Executive Staff
- Right-of-Way
- Recreation
- Recreation Center/Aquatic Center
- Arts and Culture
- Parks
- New Position

Introduction

A critical component to effectively service the community is a well organized department. This chapter aims to recognize the current state of the city's parks and recreation department and identify needs moving forward.

The City of Goodyear Parks and Recreation Department is currently authorized to include 93 full-time employees and currently includes 87 full-time employees with six vacancies. The department includes a Parks and Recreation Director and Deputy Director, Project Manager, Arts and Culture administrator, two recreation superintendents, and park maintenance and right-of-way maintenance superintendents. The department includes the following areas: Arts and Culture, Recreation, Parks maintenance, Right-of-Way maintenance, and the Goodyear Ballpark.

These recommendations are flexible, and the Director has the ability to adjust based on growth and trends. As additional facilities, programs, and trails are added, more positions will be requested to serve the additional needs of the community. This plan should be reviewed and updated annually.

Executive Staff

These organizational changes are being recommended to better reflect executive staff responsibilities, consolidate administrative functions for better efficiency, and provide key managerial staff for better coordination of services.

Short-term

- Creation of an Administrative/Business Services Division should be explored
  - Consolidation of administrative functions within the department
  - Budget management and financial compliance
  - Administrative Services Supervisor is added
- If the library transitions to a municipal operation:
  - Deputy Director for arts, culture, and library services or a standalone department should be evaluated
  - Additional library structure and staffing will be identified in the Library Master Plan that is forthcoming in FY2024
- Parks/Right-of-Way Manager above the Parks & Right-of-Way Superintendent level is added
- Recreation Programs/Facilities Manager above the Recreation Superintendent level is added
- Parks Planner is added
- Adding a dedicated Human Resources Business Partner for the department should be explored
  - The Department has 93 full-time staff members and an additional 55 part-time equivalents which comprises more than 200 employees that require seasonal recruiting, onboarding, and separations

Long-term

- Deputy Director for Parks/Right-of-Way is added
  - This position allows the current Deputy Director to oversee the Recreation Division
- Project Manager is added
- As the responsibilities of the department grow, additional positions will be requested to serve the additional needs of the community



Right of Way

These organizational changes reflect the transition of the Perryville prison labor program to a different role and the consolidation of irrigation resources for the department in the Right of Way Division. It is recognized that as the trail system grows and with a maturing tree inventory, a staffing commitment to trails and forestry will be needed.

Short-term

- Formalize the transition from the Perryville prison labor program to project based use due to inconsistency of inmate availability
  - ROW Worker III transitions to Weed Control
  - (2) ROW Worker II's (Weed Control)
- An irrigation crew is added
  - ROW Supervisor is added to oversee weed control and irrigation
  - (4) Irrigation Tech II's are added
- A Trails Division is created when the Bullard Wash Trail extension begins
  - (1) Supervisor added, (4) Trail Workers

Long-term

- As the trail system continues to develop, explore the addition of a Trails Division
- A Forestry Division should be considered as the city's tree inventory matures
- As ROW areas increase, additional positions will be requested to serve the additional needs of the community.

Recreation

With an anticipated growth in recreation programming in key areas, additional staff will be needed to administer these services. Additional parks and trails will require a greater staffing commitment to the park ranger program to ensure safety, security, and customer service.

Short-term

- Park Ranger position is added
- Summer Recreation Programmer is added
- Adaptive Recreation Programmer is added
- Active Adult Recreation Programmer is added

Long-term

- A Park Ranger Division should be considered as parks/trails are developed
- As programs and population grows, additional positions will be requested to serve the additional needs of the community.

Recreation Center/Aquatic Center

The Recreation/Aquatic Center with its high level of use, especially from youth and teens, will need additional staff to effectively and efficiently operate the facility.

Short-term

- Teen Coordinator is added
- Part-time conversions:
  - Convert (two) GRC Facility Managers from part-time to full-time
  - Convert (one) Aquatics Manager from part-time to full-time

Long-term

- As programs and population grows, additional positions will be requested to serve the additional needs of the community.

Arts and Culture

With an increased focus on public art as well as community events, increasing the level of staffing will be necessary to ensure strong coordination of these areas. If an arts center is built in the community, then a center manager will be important for the operation of the facility.

Short-term

- Public Arts Coordinator is added
- Events Programmer is added

Long-term

- As art programming increases, an arts center may be needed. The development of a facility will require a full-time manager and subsequent staff.

Parks

To increase the level of maintenance for existing and new parks, additional maintenance staff will be required. This request is based on the current level of maintenance associated with the four different classifications of parks.

Level	Parks Maintenance Worker per Acres
A and A+ – High Level of Maintenance	6 to 8 acres
B – Reasonable Level of Maintenance	8 to 12 acres
C – Moderate Level of Maintenance	12 to 18 acres
D – Minimal Level of Maintenance	50 to 75 acres

Short-term

- Increase “staff-to-acre” ratio to meet community needs
  - Parks Worker II is added to Neighborhood Parks
  - Three Parks Worker I’s are added to Neighborhood Parks
  - Park Worker I is added to South Community Parks
- Add resources for Bullard Wash II due to the reclassification of the park
  - Parks Worker III is added
  - Parks Worker I is added
- Small-Engine Mechanic is added
- Evaluate the foreman responsibilities and adjust/align them with other Goodyear departments (span of control, responsibilities, supervision, etc.)

Long-term

- As parks/facilities and population grows, additional positions will be requested to serve the additional needs of the community
- Irrigation crew to support Parks Division

NEW AND RECLASSIFIED POSITIONS

Area	Short-Term	#	Long-Term	#
Executive Staff	Admin. Services Sup.	1	Deputy Dir. Parks/Right-of-Way	1
	Deputy Dir. Arts & Cult.	1	Project Manager	1
	Parks/Right-of-Way Manager	1		
	Rec. Prog./Fac. Manager	1		
	Parks Planner	1		
Sub-Total		**5**		**2**
Right-of-Way	Right-of-Way Supervisor	1	To be Determined	
	Right-of-Way Worker II	2		
	Irrigation Tech II	4		
Sub-Total		**7**		**0**
Recreation	Park Ranger	1	To be Determined	
	Summer Recreation Prog.	1		
	Adaptive Coordinator	1		
	Seniors Programmer	1		
Sub-Total		**4**		**0**
Arts & Culture	Public Arts Coordinator	1	To be Determined	
	Events Programmer	1		
Sub-Total		**2**		**0**
Parks	Parks Worker III	1		
	Parks Worker II	1		
	Parks Worker I	5		
	Small-Engine Mechanic	1		
Sub-Total		**8**		**0**
Grand Total		**26**		**2**

* Represents the conversion of part-time staff to full-time.

CHAPTER 11

Parks Maintenance



OVERVIEW

- Maintenance Service Levels
- Current Park Staffing Service Level
- Future Park Staffing Service Level

Introduction

Parks have played a major role in the livability of Goodyear since its inception. Parks, facilities, and amenities that are clean and functioning efficiently area a critical element to delivering high-quality programs and services. The City's maintenance efforts are expansive and address diverse aspects of maintaining high-quality facilities, amenities, and infrastructure to preserve the integrity of these public assets and their meaningful use. Today, Goodyear maintains a park system consisting of 22 public parks including the Goodyear Ballpark, which is maintained separately from city parks. Goodyear Parks and Recreation has established maintenance service levels that identify specific maintenance standards and staffing requirements for each level. These established maintenance standards served as the starting point for the analysis of current and future maintenance staffing levels for the City.

CITY OF GOODYEAR MAINTENANCE STANDARDS

The City of Goodyear currently utilizes the following tiered maintenance standard and service levels throughout the City's parks and recreation system.

Maintenance Service Levels and Descriptions

Developing maintenance service levels for parks and trails requires evaluating and responding to a park's level of use, park acreage, type of programming, and provided amenities. Each maintenance service level serves a specific purpose with the ongoing goal of providing clean and high-quality parks and recreation facilities for residents. Maintenance service levels may be adjusted for specific sites based on park expansion, change in programming, or increase/decline in use. The following descriptions outline the expectations for each maintenance service level:

Level A+

Goodyear Community Park | Goodyear Recreation Campus

A high level of maintenance associated with well-developed park areas with high visitation rates. Turf is lush, cut two to three times per week, free from weeds, and cut to a precise level. Turf fertilizing is completed three times annually, and facilities maintenance is performed two times daily. Plants and trees in parks are pruned, trimmed, and shaped to ornamental beauty. Playground maintenance is daily and inspected weekly. Hardscapes are regularly swept, and litter is collected two times daily. Requires one park maintenance worker per four to six acres.

Level A

Foothills Community Park | Civic Square

A high level of maintenance associated with well-developed park areas with high visitation rates. Turf is lush cut two to three times per week, free from weeds, and cut to a precise level. Turf fertilizing is completed three times annually, and facilities maintenance is performed Monday-Friday. Plants and trees in parks are pruned, trimmed, and shaped to ornamental beauty. Hardscapes are regularly swept, litter control is performed five to six times per week, and playgrounds are serviced daily and inspected weekly. Requires one park maintenance worker per six to eight acres.

Level B

Falcon Park | Roscoe Park | Bullard Wash II

A reasonable high level of maintenance associated with well-developed park areas with high visitation rates. Major difference from Service Level "A" is turf is not cut as frequent, regular intervals at precise level. Plants and trees in parks are not pruned and trimmed at the same frequency. Litter control and facility maintenance is five to six times per week and hardscape maintenance is less frequent. Mowing frequencies vary from five to seven days, shrub and tree pruning are completed bi-annually, turf fertilizing is completed three times annually, and playgrounds are serviced weekly and inspected monthly. Requires one parks maintenance worker per eight to 12 acres.

Level C

Estrella South | Estrella North | Loma Linda | Palm Valley | Palmateer | Rio Paseo | Parque De Paz | Portales | Wildflower South | Wildflower North | Canada Village | Bullard Wash I

The lower expected service level for fully developed parks or a moderate level of maintenance associated with park locations of large size, of average development and or visitation. Maintenance is accomplished, usually with longer service intervals, to keep the park safe and minimally serviceable to the community. Mowing frequency every seven to 14 days, shrub and tree pruning annually, turf fertilization bi-annually, litter control one to two times per week, facilities maintenance performed one time a week, and playgrounds are serviced weekly and inspected monthly. This level requires one park maintenance worker per 12 to 18 park acres.

Level D

A minimal service level to parklands or open spaces with no facilities with the intent to maintain safe grounds and a "natural" ambiance. Generally, inspection services and litter control are conducted on a weekly basis. Mowing frequencies every 14 to 21 days, shrub and tree pruning annually, and fertilization annually. Playgrounds are serviced weekly and inspected monthly. Usually, such services require one park maintenance worker every 50 to 75 acres.

Level E

A minimal service level to parklands or open spaces with no facilities with the intent to maintain safe grounds and a "natural" ambiance. Generally, inspection services and litter control are conducted, but on an infrequent basis. Usually, such services and litter control are conducted as "fill-in" work by staff but otherwise one park maintenance worker can cover several hundred acres.

PARK STAFFING SERVICE LEVEL ANALYSIS

The following table provides the current city park staffing service level. The level of service for this analysis is defined using a low and high range. The low range is defined as 1 person per 8 park acres and the high range is defined as 1 person per 6 acres.

Current staffing is within the designated requirements for staffing the various levels of park maintenance per acre but is at the low end of the range.

Parks		Acreage	Staffing Low Level 1 Person/8 Acres	Staffing High Level 1 Person/6 Acres
A+ Parks	Goodyear Community Park	36.0		
	Goodyear Recreation Campus	40.0		
	Totals	**76.0**	**9.5**	**12.6**
A Parks	Foothills Community Park	20.0		
	Civic Square	2.0		
	Totals	**22.0**	**2.7**	**3.6**
B Parks	Falcon Park & Retention	16.0		
	Roscoe Dog Park	6.0		
	Bullard Wash II	31.0		
	Totals	**53.0**	**4.4**	**6.6**
C Parks	Estrella Vista Park South	6.0		
	Estrella Vista Park North	4.0		
	Loma Linda	5.0		
	Palm Valley	4.0		
	Palmeteer	1.0		
	Rio Paseo	14.0		
	Parque De Paz	3.0		
	Portales	17.0		
	Wildflower Park South	6.0		
	Wildflower Park North	7.0		
	Canada Village	1.0		
	Bullard Wash I	30.0		
	Totals	**98.0**	**5.4**	**8.1**

Park Totals	Acreage	Staffing Low Level	Staffing High Level	Current Staffing Level
A+ Parks	76	9.5	12.6	
A Parks	22	2.7	3.6	
B Parks	53	4.4	6.6	
C Parks	98	5.4	8.1	
Totals	**249**	**22.0**	**30.9**	**23**

Current staffing is within the designated standards for staffing the various levels of park maintenance per acre but is at the low end of the range. This is not sustainable and park maintenance is showing signs of decline. Efforts should be made to increase staffing levels to the higher end of the range in order to meet the quality expectations for residents.

FUTURE PARK STAFFING SERVICE LEVEL NEEDS

The following chart provides the recommended staffing based on the identified future improvement priorities.

Parks		Acreage	Staffing Low Level 1 Person/8 Acres	Staffing High Level 1 Person/6 Acres
A+ Parks	Recreation Campus - Phase 2	46.0		
	Goodyear Sports Complex	130.0		
	Totals	**176.0**	**22.0**	**29.3**
A Parks	Foothills Community Park - Phase 2	17.0		
	Totals	**17.0**	**2.1**	**3.1**
Parks		**Acreage**	**Staffing Low Level 1 Person/12 Acres**	**Staffing High Level 1 Person/8 Acres**
B Parks	Bullard Wash Trailhead	11.0		
	Totals	**11.0**	**0.6**	**0.9**
Parks		**Acreage**	**Staffing Low Level 1 Person/18 Acres**	**Staffing High Level 1 Person/12 Acres**
C Parks	N/A			
	Totals	**0.0**	**0.0**	**0.0**

This chart reflects the future park staffing service level needs.

Park Totals	Acreage	Staffing Low Level	Staffing High Level
A+ Parks	176.0	22.0	29.3
A Parks	17.0		
B Parks	11.0	0.6	0.9
C Parks	0.0	0.0	0.0
Totals	**204.0**	**22.6**	**30.2**

Current staffing is below the minimum level required within the designated standards for staffing the various levels of park maintenance per acre for future park additions.

Goodyear Parks and Recreation has parks maintenance standards that are unique to the city but are at a level that are only found within the top 10% of parks agencies nationally and are considered as best practices within the industry. As a result, it is difficult to benchmark with other agencies.



CHAPTER 12

Recreation Programs



OVERVIEW

- Assessment of Recreation Programs
- Current Programs Provided by the City and by Contracted Providers
- City Recreation Participation
- Programming Categories
- Program Opportunities
- Goodyear Recreation Center and Aquatics Facility Assessment

Introduction

The City of Goodyear provides residents of all ages opportunities to participate in sports, recreation, aquatics, activities, and classes within arts and culture programs. The City provides a diverse offering of programs that is limited by the availability of facilities. Recreation programs provide opportunities for residents to explore new activities, develop new skills and improve existing ones, and partake in cultural activities. The City currently offers programs in the areas of adult and youth sports, aquatics, enrichment, youth summer camps, and youth and adult special events. As the city continues to grow, the development of programs is key to continue to provide connections among residents to continue to build community and provide a high quality of life within the city.

RECREATION PROGRAMS

The following is an assessment of existing recreation programs and services provided by the City of Goodyear's Parks and Recreation Department as well as recommendations for the future. Goodyear currently provides a wide variety of recreation programs for the community. There are programs in a number of interest areas and these are available for all demographic groups. These programs and services are a mixture of in-house and contract providers.

Assessment of Recreation Programs

Goodyear Recreation Programming Summary (2022)

The following chart summarizes the programs and services that are offered by Parks and Recreation and those that are offered by other contract providers. This summary is based on information provided by Parks and Recreation staff.



GOODYEAR RECREATION PROGRAMMING SUMMARY TABLE

Program Area	Season	City Provided	Season	Contractor Provided
Youth Sports	Summer Winter Fall Spring	Basketball Flag Football Soccer Volleyball	Yr. Round	Archery Multi-Sport Pickleball Running Soccer
Adult Sports	Summer Yr. Round	Basketball Pickleball Round Robin Softball	Sept-April Yr. Round	Pickleball Clinics Pickleball Lessons Self Defense Tennis Lessons
Fitness/Wellness	Yr. Round	Special Events 30*30 Balance/Stability Barre Body Balance Body Bootcamp Body Pump Chair Yoga Cycle Grit Athletic High Fitness High Yo HIIT Hip Hop Step Pilates RPM Sh'Bam Silver Sneakers Sprint Tai Chi Yoga Zumba	N/A	N/A
Cultural Arts	June Yr. Round	Follow Your Art Jr.	Yr. Round	Adult Dance Youth Dance Youth Painting Youth Theatre Art Creative Aging Drum Circle
Outdoor Recreation	N/A	N/A	N/A	N/A
Seniors	Yr. Round	Fitness Classes Bingo Bash Cards & Games Goodyear Stitchers Club Lunch & Bingo Make & Take Crafts Passholder Orientation Socials Trips Walking	Yr. Round	Seminars Creative Aging
Teens	Yr. Round Summer	Fitness/Wellness Orient. Galpatch Glowing Up GRCU Swim Night	N/A	N/A
Self-Directed	Yr. Round	Swimming Fitness Basketball Volleyball Pickleball Tennis Running/Walking Esports/Gaming	N/A	N/A

Continued on next page.

Program Area	Season	City Provided
Aquatics	Summer Spring/Sum Spring/Sum Summer Spring/Sum Summer Spring/Sum Spring/Sum Summer	Adult Cardio Wave Adult Swim Lessons Adult Water Aerobics Jr. Lifeguard Program Lifeguard Certification Phelps Swim Lessons Youth Swim Lessons Youth Swim Team
Youth	Yr. Round Yr. Round Yr. Round Yr. Round Summer	Break Camps My Play Date Youth Night @ GRC Preschool Summer Rec. Program
General Interest	Spring	Mother/Son Dance
Adaptive/Special Needs	Summer	Swim Lessons
Special Events		*See Arts & Culture section for full list*

Contract Provided	Season
Enrichment-BEST Pretty Precise	Yr. Round
AED, CPR, First-Aid Dog Obedience	Yr. Round
Social Club Special Events	Yr. Round



City Recreation Participation Numbers (2018-2022)

The chart below summarizes participation in some of the in-house recreation programs and services that have been offered in the preceding three years (minus the COVID-19 years of 2020 and 2021).

Category	FY 2018	FY 2019	FY 2022
Recreation Programs Offered	479	503	2,228
Recreation Program Participants	17,094	17,396	47,498
Adult Sports Participants	1,680	1,890	2,300
Youth Sports Participants	1,144	1,063	1,893
Senior Programs Offered	58	49	67
Senior Program Participants	1,417	1,005	1,649
Summer Recreation Participants	624	582	821
Arts & Culture	14	14	14
Special Events	43,826	48,347	59,000

This chart indicates specific recreation program registration numbers for 2022 and those that had a wait list.

Category	Registered	Wait List
Youth Sports Development	307	2
Youth Sports Leagues	1,893	618
Adult Sports	2,300	58
Group Fitness	34,716	2,423
Aquatics Fitness	183	21
Swim Lessons	2,875	1,113
Swim Team	266	235
Preschool	172	76
Youth Break Camps/Summer Recreation	964	510
Youth Enrichment	504	6
Adult Enrichment	489	67
Dog Programs	51	0
Adaptive Programs	34	0
Senior Events	66	0
Senior Programming	1,649	101
Teen Enrichment	528	15
Teen Events	495	0
Total	**47,492**	**5,245**

General Program Categories

The following is a listing of general program categories where programs are often offered by full-service parks and recreation agencies nationwide. It is unusual for an agency to directly offer programs in all these areas, but there are usually either agreements with other providers for some of these activities or a referral to them.

It is important to note that these are general recreation program categories that are often found in many parks and recreation agencies nationwide. This is not an assessment of Goodyear programs and services but a national benchmark.

Area	General Description
Sports	Youth and adult team and individual sports. Also includes adventure/non-traditional sports.
Fitness/Wellness	Group fitness classes, personal training, education, and nutrition.
Cultural Arts	Performing arts classes, visual arts classes, music/video production and arts events.
Aquatics	Learn to swim classes, aquatic exercise classes, competitive swimming/diving.
Youth	Before- and after-school programs, summer/school break camps, and preschool.
Education	Language programs, tutoring, science (STEM) classes, computer, and financial planning.
General Interest	Personal development classes.
Adaptive/Special Needs	Programs for the physically and mentally impaired, and also inclusion programs.
Special Events	Community-wide special events that are conducted throughout the year.
Outdoor Recreation	Environmental education, hiking, camping, kayaking, and other activities.
Seniors	Programs and services that are dedicated to serving the needs of seniors.
Teens	Programs and services that are focused on serving the needs of teens.
Self-Directed	This includes the opportunities for individuals to recreate on their own.

Program Opportunities

After reviewing the recreation services that are provided directly by the City and those that are offered by other organizations through a contract with the City, most of the general program areas that many recreation agencies offer are being covered.

For the program areas that the City or contract organizations are not providing, the community is more dependent on other agencies or private providers for these services.

This chart indicates specific recreation program registration numbers for 2022 and those that had a wait list.

Program Areas	City Programs	Contract Programs
Adaptive/Special Needs	✓	✓
Aquatics	✓	
Cultural Arts	✓	✓
Education		✓
Fitness/Wellness	✓	
General Interest	✓	✓
Outdoor Recreation		
Self-Directed Activities	✓	
Seniors	✓	✓
Special Events	✓	
Sports	✓	✓
Teens	✓	✓
Youth	✓	✓

Programming Emphasis

The following is a cursory review of areas of recreation program emphasis for the Goodyear Parks and Recreation Department and contract program providers. The determination of the level of programming is based on the number of programs and registration numbers that have been in place over the last three years. The fact that certain program areas have lower levels of programming (or no programs) is not unusual for most agencies as it is very difficult provide high levels in all areas due to resource requirements, lack of facilities, and the desire to utilize other community providers for some services.

The following table shows Goodyear having a strong portfolio of recreational opportunities, whereas the lower level represents areas where Goodyear could expand in its recreation program opportunities.

City Program Areas	Low Level	Medium Level	High Level
Adaptive/Special Needs	✓		
Aquatics			✓
Cultural Arts			✓
Enrichment	✓		
Fitness/Wellness			✓
General Interest	✓		
Outdoor Recreation			
Self-Directed Activities			✓
Seniors		✓	
Special Events			✓
Sports		✓	
Teens		✓	
Youth			✓

The emphasis for City programs is in Fitness/ Wellness, Cultural Arts, Aquatics, Youth, Special Events, and Self-Directed activities with a mid-range in Sports, Seniors, and Teens. The level of programming in Enrichment and Special Needs is low. There are no programs being offered by the City in Education or Outdoor Recreation.

Contract Providers

For contract providers, the program emphasis is primarily in Sports, Cultural Arts, and Education, with a low level of offerings in Fitness/Wellness, Youth, Enrichment, Special Needs, and Seniors. There are currently no program offerings in Aquatics, Special Events, Teens, or Self-Directed as these services are being offered by in-house City programs.

Contract Program Areas	Low Level	Medium Level	High Level
Adaptive/Special Needs	✓		
Aquatics			
Cultural Arts		✓	
Education		✓	
Enrichment	✓		
Fitness/Wellness	✓		
General Interest	✓		
Outdoor Recreation			
Self-Directed Activities			
Seniors	✓		
Special Events			
Sports		✓	
Teens			
Youth	✓		

Recreation Programming Summary

- The City provides a relatively high number of recreation programs, and these are primarily fitness/wellness, cultural arts, aquatics, special events, and youth programs.
- Contract organizations provide a relatively small number of programs focusing mostly on sports, cultural arts, and education.
- When all the recreation programs, including those offered by the City and contract providers are considered, there is only one program area that does not have organized programming and that is outdoor recreation.
- Parks and Recreation, while it provides a wide range of recreation activities in a well-organized manner, would benefit from having a formalized program plan in place to guide the delivery of services by the City and other organizations to ensure that the needs of the community are being met in all program areas.
- Further developing and standardizing existing program metrics within Parks and Recreation will provide additional analysis tools for recreation programs and services.



Recommendations for Recreation Programs

The City of Goodyear's Parks and Recreation Department will need to determine the areas of focus for future recreation programming efforts based on community input/needs, the level of financial and resource commitment that it wants to make to certain recreation program areas, as well as the availability of parks and facilities to support certain program offerings. There are guiding principles and general program goals in place but updating and formalizing the existing programming philosophy and subsequent program plan is important.

Formalize the Programming Philosophy

Parks and Recreation should develop an overall basic programming philosophy with the following objectives:

- The City will continue to be the primary provider of recreation programs and services in key areas, but will also rely on contract sources and other providers for other programs.
- Continue to develop and enhance partnerships with other providers to bring a full spectrum of recreation programs and services to the community.
- Ensure that recreation program and service opportunities are available to all ages, incomes, abilities, genders, and ethnic groups in an equitable and inclusive manner.
- Ensure that recreation programs and service opportunities are available in areas of interest that are identified as a need in the community.
- City-based recreation and program service offerings will respond to identified community needs in a cost-effective and efficient manner.
- City-based recreation and program services will be affected by the availability of facilities to support activities.

Develop a Program Plan

Based on the updated programming philosophy, develop a revised program plan that establishes the general direction of recreation programming for the next five-plus years. This should include the following areas:

- Establish the basics of the plan
- Determine which programs will be primarily offered by City staff. This currently includes:
  - Special Events
  - Fitness/Wellness
  - Cultural Arts
  - Aquatics
  - Youth
  - Self-Directed
- Respond to priories for general programming expansion based on community input derived through the master plan process including:
  - Special Events
  - Adult Sports
  - Seniors
  - Nature-Based Programs
  - Arts and Culture
  - Youth Sports
  - Youth
  - Adaptive/Special Needs

The role of the City in providing new programs in these areas will need to be determined.

- Maintain and enhance programming contracts with existing organizations for the following:
  - Youth Sports
  - Adult Sports
  - Cultural Arts
  - Education
  - Youth
  - Enrichment
  - Seniors
  - Adaptive/Special Needs
- Determine the approach to providing future Outdoor Recreation programs that currently do not have formal city of Goodyear contract program opportunities:
  - Outdoor Recreation

Nature and Outdoor Recreation programs have been identified as a need by the community through the master plan process and should receive increased emphasis in the future. However, it is expected that any programs in this area would either be provided by contracts with other providers or by referral to other organizations.

Category	FY 2018	FY 2019	FY 2022
Adult Sports Participants	1,680	1,890	2,080
Recreation Program Participants	35,000	35,000	148,197
Recreation Programs Offered	479	778	27
Senior Program Participants	1,166	924	1,360
Senior Programs Offered	36	36	78
Special Events	43,826	48,347	59,000
Summer Recreation Participants	624	582	465
Youth Sports Participants	1,144	1,063	1,155



Adopt the Following Future Program Responsibility Directives

Program Areas	City	Other Providers	Future Providers
Adaptive/Special Needs	✓	✓	
Aquatics	✓	✓	
Cultural Arts	✓	✓	
Fitness/Wellness	✓	✓	
General Interest	✓	✓	
Outdoor Recreation			✓
Self-Directed	✓		
Seniors	✓	✓	
Special Events	✓	✓	
Sports	✓	✓	
Teens	✓		
Youth	✓	✓	

Based on the limited availability of facilities, adopt the following future program responsibility recommendations:

Adaptive/Special Needs

With limited programs currently being provided in this area by either Parks and Recreation or other contract providers, there will need to be more of a focus in the future. It is expected that Parks and Recreation will have a major role in this program area moving forward.

Adult Sports

Increasing offerings in adult sports will likely require both Parks and Recreation as well as contract providers to expand program offerings for both team as well as individual sports.

Aquatic

With two aquatic facilities, Parks and Recreation will continue to be the primary provider of aquatic activities. However, with limited program capacity, other aquatic providers in the community (YMCA) will also need to continue to fill an important role.

Cultural Arts

This will continue to be a program focus for Parks and Recreation and contract providers. The community desires additional programs in this area and as a result new programs will be offered by Parks and Recreation as well as contract providers.

Education

Parks and Recreation does not currently have education programming for youth or adults (other than what is integrated into youth programs), so most future programming needs should continue to be provided by contract providers including local schools, specialized non-profits, the library, or private providers. Parks and Recreation may also augment these program offerings or have information regarding these types of programs or services for referral.

Fitness/Wellness

Parks and Recreation should continue to be the primary provider of introductory-level fitness and wellness services.

Enrichment Classes

It is not expected that there will be a significant growth in this area in the future, but most any new programming opportunities will be offered by contract or other providers.

Outdoor Recreation

This is one of the top recreation program areas that was requested by the community. There are currently no program offerings in this category. This will need to be a focus for future recreation programming by both the City and by contract providers.

Self-Directed

With the City's recreation facilities, self-directed activities will remain a significant program area.

Seniors

It is expected that Parks and Recreation will continue to be the primary provider of programs and services that focus on seniors, but additional programs will be needed.

Special Events

It is expected that this will continue to be a primary program focus for Parks and Recreation in the future.

Teens

In the future providing services and programs specifically designed for teens will likely need to be the responsibility of both Parks and Recreation as well as contract and other providers.

Youth

Parks and Recreation will continue to be a primary provider of enrichment and break/summer camp programs, but other contract providers should be utilized to expand programming opportunities in this area as well.

Other Considerations

Most competitive youth sports leagues and programs will continue to be the responsibility of community-based youth sports organizations in the area. Parks and Recreation will provide recreationally focused team sports. However, with an anticipated need for additional team and individual sports, both Parks and Recreation as well as other providers will be needed to meet this need.

Continue to ensure that recreation programs are available for a wide range of demographic groups including:

Ethnic/Culturally Based

There should be an effort to offer programs and services that are appropriate for the cultural orientation of the community.

Intergenerational/Multigenerational

Offering programs and services that have an appeal to multiple generations or across generations. This should include family-focused activities.

Preschool

Programs and activities that assist with the development of young children both as individuals and with parents or caregivers.

Seniors

Programs and services that serve a wide range of the senior age category, including an appeal to the younger, more active senior.

Teens

Activities designed specifically for teens that are both organized and drop-in in nature.

Youth

Programs that serve a variety of interest areas beyond just sports including after-school and summer camps.

Recommendations

- Provide recreation programs in each area of the city.

  North | **Central** | **South** | **Estrella**

- Adapt the demand for future programming to the facilities that are available within the city to support the desired activities.
- With limited facilities and capacities in some areas, this could impact program growth. This is particularly true for indoor recreation and aquatic facilities.
- Maintaining a strong programming emphasis requires a comprehensive marketing plan to be in place.
- Gather input from the community at least every two years on recreation programming needs and expectations. This could be accomplished by surveys, focus groups, community forums, and other methods of public input.

Continue to establish basic performance measures to track the effectiveness of recreation programming. This includes the following for both City programs as well as those that are contracted:

- Rates of fill for programs and activities (capacity vs. actual numbers)
- Waiting list numbers by program
- Resident and non-resident participation rates
- Participation numbers and comparisons to past years/seasons
- Rate of program cancellations (should be between 15% and 20%)
- Financial performance including cost per participant
- Evaluations from participants

Implementation of the program recommendations as outlined above will likely require the addition of the following staff:

- Recreation
  - Adaptive Recreation Coordinator
  - Summer Recreation Programmer
  - Seniors Programmer
- Recreation/Aquatic Center
  - Teen Coordinator
- Arts and Culture
  - Events Programmer
- Recommendations to Support the Program Plan
  - Need to continue to have contracts with other providers that clearly outline specific roles and expectations as well as limits to facility scheduling, fees, and operations.
  - For those program areas where there are no contracts, continue to utilize other providers on a referral and clearinghouse basis. This could involve promotion of their activities, coordinating of some programs, and permitting of facilities. However, this process needs to be closely managed to be successful.

GOODYEAR RECREATION CENTER AND AQUATICS FACILITY ASSESSMENT AND RECOMMENDATIONS

The Goodyear Recreation Center and Aquatics Facility will celebrate its two-year anniversary in July 2023. This highly utilized and beloved facility provides the city's residents a wide array of recreation programming and amenities. The GRC in its first-year included 420,011 total visitors averaging 1,212 daily visitors, with the City selling 28,135 total day passes. The facility also included 2,756 total group fitness classes which included 20,278 group fitness attendees. The aquatics facility taught 15,688 total swim lessons. The facility included 8,469 rental hours and 15,844 total special event attendees.

Assessment of the Current Facility

The following is an assessment of various aspects related to the operations and management of the GRC and Aquatic Center. It is important to realize that this is an assessment of various aspects of the GRC and aquatic center. It is not just an assessment of programs. The assessment includes these sub areas:

- General Assessment
- Facility
- Programs
- Staffing
- Budget
- Maintenance
- Marketing
- Policies and Procedures

The assessment section is followed by a recommendations section that covers the same sub areas noted above.

Facilities

The Recreation and Aquatic Center opened in July 2021 as part of the first phase of the larger Goodyear Recreation Campus. The center is a 48,000-square-foot building with an outdoor aquatic center attached.

- The center is a beautiful facility that is well laid out and functional.
- The facility must deal with a very high level of use that puts a strain on the different elements of the center, especially those that have to support use by teens.
- With the focus on teens, there is a lack of multi-purpose rooms for general recreation activities and rentals.
- Office space is at a premium and either needs to be expanded at the existing center location or included in a new building that would be part of a second phase of the park.
- The conference room is also too small to adequately serve the needs of staff.
- The location of the front desk and the presence of other multi-purpose space that is located past this location, allows for people to more easily sneak into the center.
- The center averages nearly 1,200 visitors a day and 426,000 total for FY2022. This is a very high rate of utilization that has resulted in capacity and use issues that has placed more pressure on daily operations.



Assessment

- The Recreation Aquatic Center is a well-run and managed facility that has a very strong reputation in the community.
- The center responds to the mission, vision, and goals identified in the Parks and Recreation Department Strategic Operations Plan for 2023-2024.
- The center is focused on providing high-quality amenities and programs.
- In its first years of operation the center has seen an enormous rate of utilization, and this has resulted in the need to limit use to residents and guests only.
- With its proximity to two different schools, the center receives very strong use from teens during the afternoon hours. This has impacted overall use and operations.
- There has been a very strong demand for a variety of programs and services, especially those that appeal to teens.

Programs and Services

- Programs and services must be balanced with the need for drop-in use of the center by pass holders and residents.
- The center is responsible for programs that are part of pass benefits (primarily fitness) and for all aquatic programs. Other programming is the responsibility of Parks and Recreation.
- The need to serve teens has a tendency to override other basic program needs at high-use afternoon times.
- Traditional fitness programming is augmented by a number of fitness on-demand options that provide more flexibility for programming. However, the center does not offer personal training.
- Aquatics utilizes Starfish and StarGuard for its learn to swim program and lifeguard certification. Aquatics does not provide private swim lessons.
- Even though it is not considered as an actual program, it is very difficult to support rentals in the center due to the other demands for space in the building.
- Program registration numbers, capacity, waiting lists and cancellations, as well as the form of registration (on-line or in-person) are tracked for all programs occurring at the center.

Staffing

- Full-time staffing levels are adequate for current programming/use rates but will need to increase with community demand.
- Recruiting and retaining part-time staff is difficult and limited to 19 hours per week. It will likely become increasingly more difficult to rely on part-time staff and may require the conversion of some part-time to additional full-time staff.
- Staffing roles and responsibilities for each area of the center are outlined.

Budget

- The center opened with a Business Plan that outlined:
  - Staffing requirements, programming outline, hours of operation, fee schedule, benchmark admission rates from other similar facilities in the area, a recreation trends analysis, and a community needs assessment.
- The center has strong budgeting practices in place.
- The center has a strong emphasis on revenue generation through passes and programs.
- The Parks and Recreation Department has a comprehensive, detailed cost recovery and fee policy in place that guides the budgeting and fee-setting process at the center. There is also benchmarking of rates with other providers in the area.
- The following fee chart defines the cost recovery goals for recreation programs at different levels of the chart.

100+%	
70-100%	Active Adult Trips Adult Team Sports Adult Special Interest
40-70%	Youth Sports Specialty Programs Summer Recreation Youth Special Interest Team Swimming
15-40%	Active Adult Socials Swim Lessons
0-15%	Community Activities Open Swim Signature Special Events

- The current cost recovery rate is 40%

The resident pass rates are:

Pass Type	Youth	Adult	Senior	Family
Day Pass	$3	$5	$4	N/A
Punch Pass (10)	$20	$30	$25	N/A
Monthly Pass	$20	$30	$25	$60
Semi-Annual Pass	$100	$150	$125	$300
Annual Pass	$200	$300	$250	$600

- These are reasonable pass rates for the recreation and aquatic center.
- There are typical public facility fee options including options for youth, adults, seniors, and families.
- There are day passes, extended visit options (10 punch and monthly) as well as semi-annual and annual passes. These fee options are also consistent with what is found with most public facilities.
- Annual and semi-annual passes include water- and land-based group fitness classes.
- There are a also a number of insurance-based passes.
- The center averages nearly 1,200 visitors a day and 426,000 total for FY2022. This is a very high rate of utilization that has resulted in capacity and use issues that has placed more pressure on daily operations.
- The center has comprehensive data on passes sold, daily passes sold, and passholder scans on a daily, monthly, and annual basis.

Hours of operation for the Recreation Center:

Pass Type	Day	Hours
Day Pass	Monday - Friday	6:00 am - 9:00 pm
Punch Pass (10)	Saturday	8:00 am - 6:00 pm
Monthly Pass	Sunday	11:00 am - 5:00 pm
	Total Hours	91 Hours/Week

- These are operating hours that are in line with other public centers in the Valley but are generally lower than what is found nationally, where most centers are open over 100 hours week, with many having a 5:00 am opening on weekdays and staying open until 10:00 pm. Weekend hours on Sundays have also been reduced from 8:00 am to 9:00 pm as well. However, after COVID-19 a number of centers have adopted more restricted hours including closing at 9:00 pm on weekdays.

Aquatic Center hours of operation vary by time of year:

Lap Swim *year-round*

Day	Hours
Monday - Friday	6:00 am - 8:00 am 5:30 pm - 7:30 pm
Saturday - Sunday	12:00 pm - 2:00 pm

April to Memorial Day

Day	Hours
Saturday - Sunday	12:00 pm - 4:00 pm

Memorial Day to July 31

Day	Hours
Monday - Thursday	12:00 pm - 5:00 pm
Friday - Saturday	10:00 am - 7:00 pm

August 1 to Labor Day *weeknights/weekends play-pool only*

Day	Hours
Monday - Friday	5:00 pm - 7:00 pm
Saturday - Saturday	12:00 pm - 5:00 pm

Labor Day to October 31 *weekend only*

Day	Hours
Saturday - Saturday	12:00 pm - 5:00 pm

- The Aquatic Center operates at capacity with a high demand for aquatic activities and programs that require a rotation of sessions for public swim.
- Hours of operation are at the lower end of the spectrum for most aquatic centers with an opportunity for year-round operation but reflect the philosophy of prioritizing learn to swim classes and other programs over open swim.
- The current hours of operation are at the lower end of the spectrum as most aquatic centers within arid climates have opportunity for year round operations. Even with the demand for swimming exists throughout the year the difficulty finding lifeguards beyond the summer has resulted in the reduction of the hours of operation among similar facilities over the past several years.
- The current hours of operation are at the lower end of the spectrum as most aquatic centers within arid climates have opportunity for year-round operations. Even with the year-round demand for swimming it is difficult finding lifeguards beyond the summer which has resulted in reduction of hours.
- Aquatics is a separate budget but includes not only the GRC Aquatic Center but also the Loma Linda pool. There should be separate sub-budgets within the overall Aquatics budget for both facilities.
- There is a very strong asset management plan in place for both the Recreation and Aquatic Center. This includes a fitness equipment replacement schedule.

Maintenance

- The level of cleanliness and maintenance of the Recreation Center and Aquatic center is strong.
- The Facility Maintenance Division of Public Works is responsible for the maintenance of the Recreation Center and these services are charged back to the Recreation budget. Most of the maintenance tasks for the Aquatic Center are handled by Parks and Recreation staff and there is an Aquatics Technician that is responsible for most of the mechanical system work.
- Recreation Center cleaning is by contract with Facility Maintenance responsible for contract administration but the cost of the service is in the Recreation budget.
- Facility Maintenance has a maintenance plan in place as well as a preventative maintenance plan. There is also an asset management plan that retires and replaces systems that reach the end of their life span.
- The center has an audio visual maintenance plan as well as a preventative maintenance plan for fitness equipment.

Marketing

- The marketing of the Recreation and Aquatic Center is part of the overall marketing efforts of the Parks and Recreation Department.
- Marketing efforts for the facilities have been purposely limited due to consistent over use of the facilities and lack of further capacity for programs and services.
- The marketing efforts focus on:
  - Center passes and programs.
  - Strategized communications plans for passholders and the public.
  - Digital assets for GRC-based program marketing and promotions.
  - Web maintenance for GRC site.
  - Digital signage management.
  - Inclusion of information in the Recreation Catalog.
- The Department's marketing staff meets monthly with facility staff to discuss upcoming programs and initiatives and establish a quarterly timeline development with center staff for the upcoming season.
- Parks and Recreation has an app that can be utilized for pass management and program registration as well as other purposes.

Policies and Procedures

The Recreation and Aquatic Center has very strong operations and management policies and procedures in place including:

- There is a Recreation Center and an Aquatic Center staff manual.
- The facility has crisis management emergency action plans.
- There are strong contracts with all the organizations/individuals that the facility has a working relationship with.
- There are a variety of standard operating procedures that include:
  - Audio visual equipment use.
  - Fitness floor.
  - User discipline and suspension.
  - Gymnasium use.
  - Alcohol use in the facility.
  - Meeting room lay-outs and set-ups as well as folding wall use.
  - Signage policy.
  - Aquatic center use.
  - HVAC system operations.
  - Rental policies.
- There are staff opening/closing procedures for the facility in place.

Challenges and Recommendations

Utilizing information from the previous section, the following is a brief identification of challenges and recommendations for the future operation and management of the Goodyear Recreation and Aquatic Center.

General

Below are comments on the general operation and management of the Recreation and Aquatic Center.

Challenges

- Both the Recreation and Aquatic Center regularly reach capacity and with continued population growth the need and demand for expansion of existing or addition of new facilities will need to be a priority.
- Continuing to build on the great foundation that the Recreation and Aquatic Center has established in the community.
- It is important to realize that the facility is still considered to be in the "start-up" phase of operation and that as it enters a more "mature" period (usually after three years of operation) there will likely be different operational and management issues to deal with.
- Determining the future areas of focus for the facility and its programs.
- Managing operating expenses and protecting and growing revenue opportunities.
- Maintaining a facility that receives a very high level of use and planning for capital replacement.
- Continuing to be responsive to community needs through the programs and services that are offered.
- Attracting and retaining a strong full-time and part-time staff.

Recommendations

- Complete a feasibility analysis that determines the best approach for developing more capacity for indoor recreation and aquatic activities. This should include the possible expansion of the Recreation and Aquatic Center as well as the development of new facilities. There should also be a determination of site, funding, and timing for these facilities.
- Develop long-range plans for funding projected increases in expenditures for staff and other operational expenses along with maintaining pass and program revenue.
- Be prepared to adapt existing space in the building to meet future program needs.
- Continue to modify programming offerings to meet community needs.
- Establish a commitment to continuity planning to overcome future pandemics, natural disasters, or other possible interruptions to operations.
- Establish a succession plan for key full-time staff.
- Continue to enhance the marketing of the facility.



Facility

The Recreation and Aquatic Center is the visible identity for recreation services in the Goodyear community.

Recommendations

- Without future expansion of existing facilities or a new recreation and aquatic center, it will be extremely difficult to meet many additional recreation interests in the community.
- The Recreation and Aquatic Center will need to continue its focus on providing a facility that supports a wide variety of recreation interests.
- Establish clear priorities of use for the larger areas of the facility (multi-purpose rooms, fitness, aquatics, and gymnasium) by time of day, day of week, and season of the year to ensure that the spaces are being used to their full potential and meet the goals of the center and its programs. Priorities should include drop-in use, programs, and rentals.
- There will need to be a long-term plan to add office space and a larger conference room to the existing building or include space in another facility at the GRC.
- Determine physical modifications and/or operational changes that significantly reduce the ability to enter the center without checking in at the front desk or paying for use.

Programs and Services

The recreation programs and services that are offered by the Recreation and Aquatic Center are an important part of the facility.

Recommendations

- Realize that it will be very difficult to expand recreation programs and services due to facility capacity issues.
- Balance program needs with drop-in facility use and rentals.
- It is important that the facility establish a five-year program plan that is an outgrowth of the overall recreation programming plan. This specific plan should identify the future areas of focus for the center. The emphasis should be on these general program areas:

Fitness **Aquatics** **Youth/Teens** **Sports** **General Recreation**

- Continue to provide programs that react to the changing needs and expectations of the community.
- Continue to provide programs that respond to the demographics of the community as well as a variety of age groups.
- Develop programming that has an appeal to different ethnic groups (Hispanic and African American).
- Provide programming that is focused on drawing families or multigenerational participants.
- Explore the possibility of establishing a formal program and services partnership with a local health care provider to enhance fitness and wellness services.
- Commit to continuing to offer a base of virtual programming for those not physically able to come to the center.
- Continue to track key performance measures for recreation programs and services.

Staffing

Recommendations

- Establishing an overall staffing philosophy for the Recreation and Aquatic Center is important. This should be tied to levels of service for the facility as well as for recreation programs. This need covers center staffing requirements to open the facility, ratios of staff to participants, requirements for full-time staff presence, and the appropriate role and authority of part-time staff. Long-term, there may need to be greater reliance on full-time staff, rather than depending on part-time staff in key roles.
- Evaluate the current staffing plan for both facilities annually and adjust based on facility and programming needs.
- Continue to benchmark part-time facility staff and program instructor rates of compensation with other recreation and fitness organizations as well as private retail and service industry providers.
- Develop a succession plan for full-time staff to ensure continuity of operations when key staff leave the center.
- Continue to implement techniques to attract and retain part-time facility staff and program instructors.
- Strong consideration should be given to adding possible new full-time staff positions over the next few years:
  - Conversion of two existing part-time Facility Managers to full-time positions.
  - Conversion of an existing part-time Aquatics Manager to a full-time position.
  - Hire a full-time Teen Coordinator to provide greater oversight for this program area.
- Continue the commitment to staff training and ultimately certification (where appropriate) utilizing a formal annual training program.



Budget

Recommendations

- Aquatics should track expenses and revenues separately for the Aquatic Center and the Loma Linda pool.
- Continue to utilize the asset management plan to identify the funding that is required to replace key facility equipment and mechanical systems in the future. Fund the plan on an annual basis to avoid on-going deferred maintenance issues.
- Continue to track performance measures associated with pass sales and facility utilization on a monthly and annual basis. This should also include the rate of renewal or retention of annual and six-month pass holders from year to year.
- Plan for a potential significant increase in the cost of operation especially for part-time staff and utilities over the next three-plus years.
- Utilize the comprehensive fee policy and plan to ensure continued strong levels of earned income. It is recommended the City review the fee policy on a periodic basis.
- Continue to track utilization numbers in the facility by day of the week and time of day to be sure that the existing hours of operation are justified.
- Track utilization numbers in the facility by day of the week and time of day to be sure that the existing hours of operation are justified.
- As the center becomes more established, plan for the possible reintroduction of non-resident passes on a limited basis.
- If not already in place, the center should promote the use of electronic funds transfer (EFT) on a monthly basis as a method to pay for annual passes.
- The Recreation and Aquatic Center would benefit from having an annual report that summarizes the financial performance of the center and the various programs that take place in the facility.





Maintenance

Recommendations

- Continue to utilize and update the existing maintenance plan for the facility to ensure that the facility remains in top physical condition.
- Continue weekly safety walk-throughs of the center that includes a written inspection with follow-up actions that need to occur, the person in charge of making these happen, and the date that they should be completed. This should be completed in concert with Facility Maintenance staff.
- Continue with the preventative maintenance plan for the center.
- Continue to monitor the facility custodial contract performance to ensure a clean facility.
- Continue the focus on safety and security procedures for the center.

Marketing

Recommendations

- Continue to develop an annual marketing plan for the two facilities that fits with the capacity limitations that are being experienced. The plan should be in line with the overall marketing strategy for the Department.
- Continue to conduct a yearly (in-house and on-line) survey of center users' needs and concerns. This survey should gather opinions regarding the center's maintenance, staff, programs, and services, and identify future needs.
- In addition to existing center users, there should be an every-other-year effort to engage the community regarding future facility needs and expectations.
- Continue with the strong branding efforts of the center and the recreation campus.

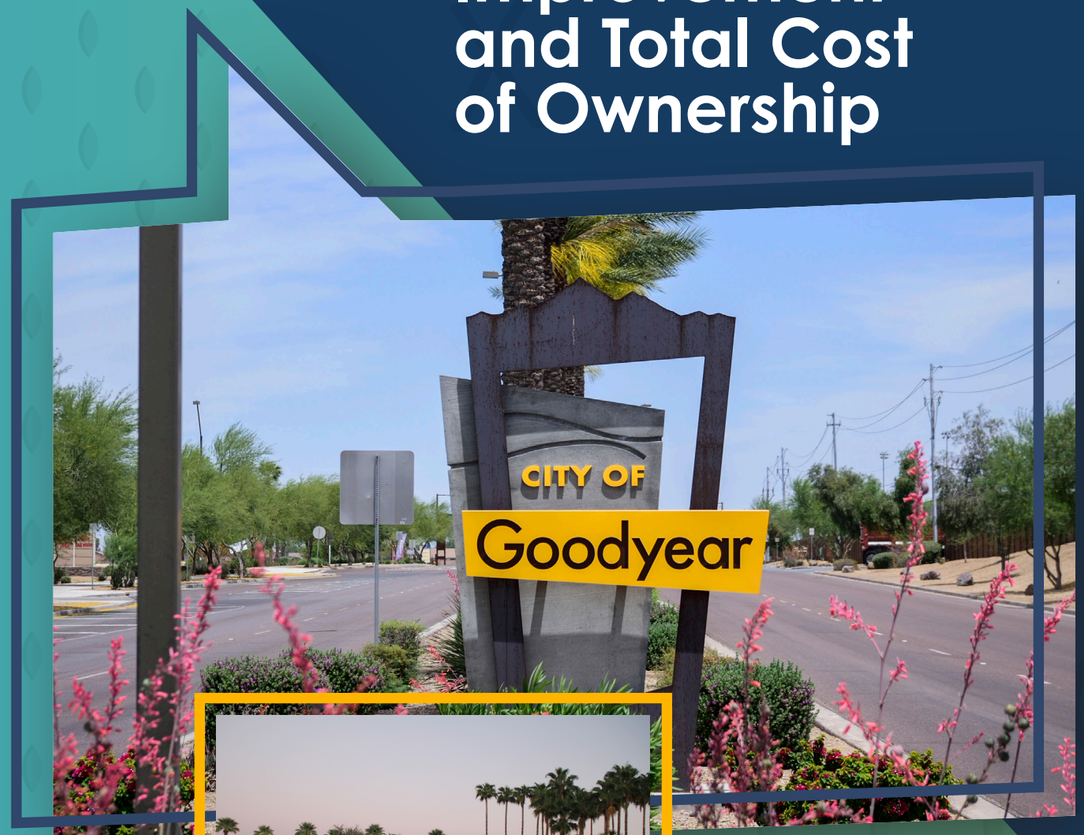
Policies and Procedures

Recommendations

- Continue to build on the strong operational policies and procedures that are in place for most all operational aspects of the center.
- Continue the focus on policies and procedures that deal specifically with safety and security of the center, the park, and programs.
- There should be established policy statement for diversity, social equity, and inclusion (DEI) for the Parks and Recreation Department and the center.
- It is important that the center establishes a continuity plan that covers possible interruptions of operations from natural disasters, pandemics, terrorist acts, or other conditions. This needs to outline a process for maintaining basic services associated with maintenance and operations of the center, park, as well as recreation programs and services.

CHAPTER 13

Capital Improvement and Total Cost of Ownership





OVERVIEW

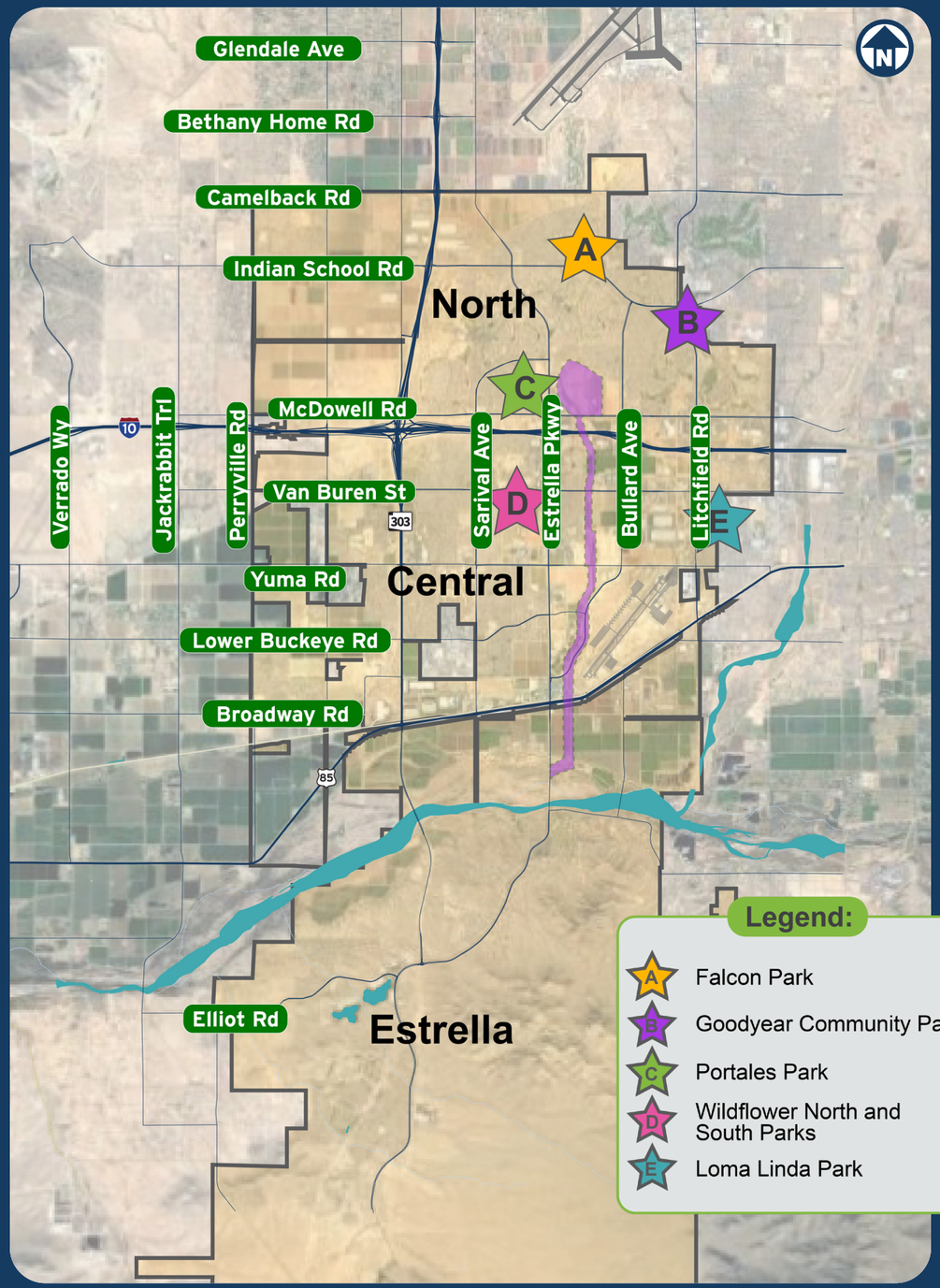
- Existing Park Priority Projects
- New Park Planning and Development Priority Projects
- Capital Improvement Project Priority Summary
- Total Cost of Existing System

Approach to Identifying Priorities for Improvements Within Existing City of Goodyear Parks

Based on the community needs assessment results identified in Chapter 3, inventory and analysis of all existing parks detailed in Chapter 5, and the level of service defined in Chapter 8, the following improvement priories were identified for both existing park facilities and new park facilities. The team has developed categories of projects:

- **Existing Projects:** These projects identify improvement projects that have impacts to improve access and circulation, maintenance, and use of resources including reductions in water use.
- **New Projects:** Include the development of new or large renovation projects to maintain alignment with growth and the community programming and recreational facility needs.

EXISTING PARK PRIORITY PROJECTS



Falcon Park

Total cost of identified improvements: $2,003,041

This existing neighborhood park is located at Indian School Road and 150th Avenue and is soon to be re-classified as a community park due to programming and amenities. The park includes 13.6 acres of recreation with the following amenities: two baseball fields, open turf area, playgrounds, pathways, basketball court, volleyball court, restroom, and ramadas.

Key findings/top recommendations:

- Provide additional parking with improved vehicular circulation
- Provide improved interior park circulation and wayfinding throughout park
- Turf Reduction
- Rename Bullard Wash I to Falcon Trail
- Provide playground improvements
- Maintenance Facility to replace temporary storage solution
- Improve wayfinding to connect park to Falcon Retention area and Bullard Wash path

Goodyear Community Park

Total cost of identified improvements: $2,500,239

The City's original Community Park is located at Litchfield Road and Indian School Road. This widely utilized community park includes 30 acres of recreation amenities including: youth baseball fields, splash pad, playground, tennis courts, pickleball courts, sand volleyball courts, skate park, dog park, restroom buildings, and maintenance building.

Key findings/top recommendations:

- Dog park relocation and expansion due to proximity to the baseball field and use
- Restroom renovations per community park standards
- Drainage improvements at splash pad and ramada area
- Remove raised turf and DG islands near the splash pad

**Note - See Appendix for relative order of magnitude estimates. All estimates based on 2023 dollars and a cost of escalation/ inflation should be considered for years beyond 2023.*

Portales Park

Total cost of identified improvements: $3,501,617

This 16-acre neighborhood park is located at Estrella Parkway and Monte Vista Road. Amenities include open turf areas, playground areas, fitness exercise station course, decomposed granite pathway, and basketball half court with ramada.

Key findings/top recommendations:

- Provide ADA-compliant sidewalk connections from neighborhood areas down into the basin area
- Provide looped concrete multi-use pathway
- Strategic turf reduction while maintaining primary drainage function of the basin area

Wildflower North and South Parks

Wildflower North Park total cost of identified improvements: $1,521,790
Wildflower South Park total cost of identified improvements: $2,012,690

Wildflower North Park (8.2 acres) and Wildflower South Park (5.5 acres) are located within the Wildflower neighborhood between south of Van Buren Street and north of Yuma Road between Sarival Avenue and Estrella Parkway. Amenities include multi-use pathways, open turf areas, and playgrounds with ramada.

Key findings/top recommendations:

- Provide ADA-compliant sidewalk connections from neighborhood areas down into the basin area
- Provide ADA-compliant concrete multi-use pathway throughout the park to provide off-street route to Wildflower school which is centrally located between the parks
- Strategic turf reduction while maintaining primary drainage function of the basin area

Loma Linda Park

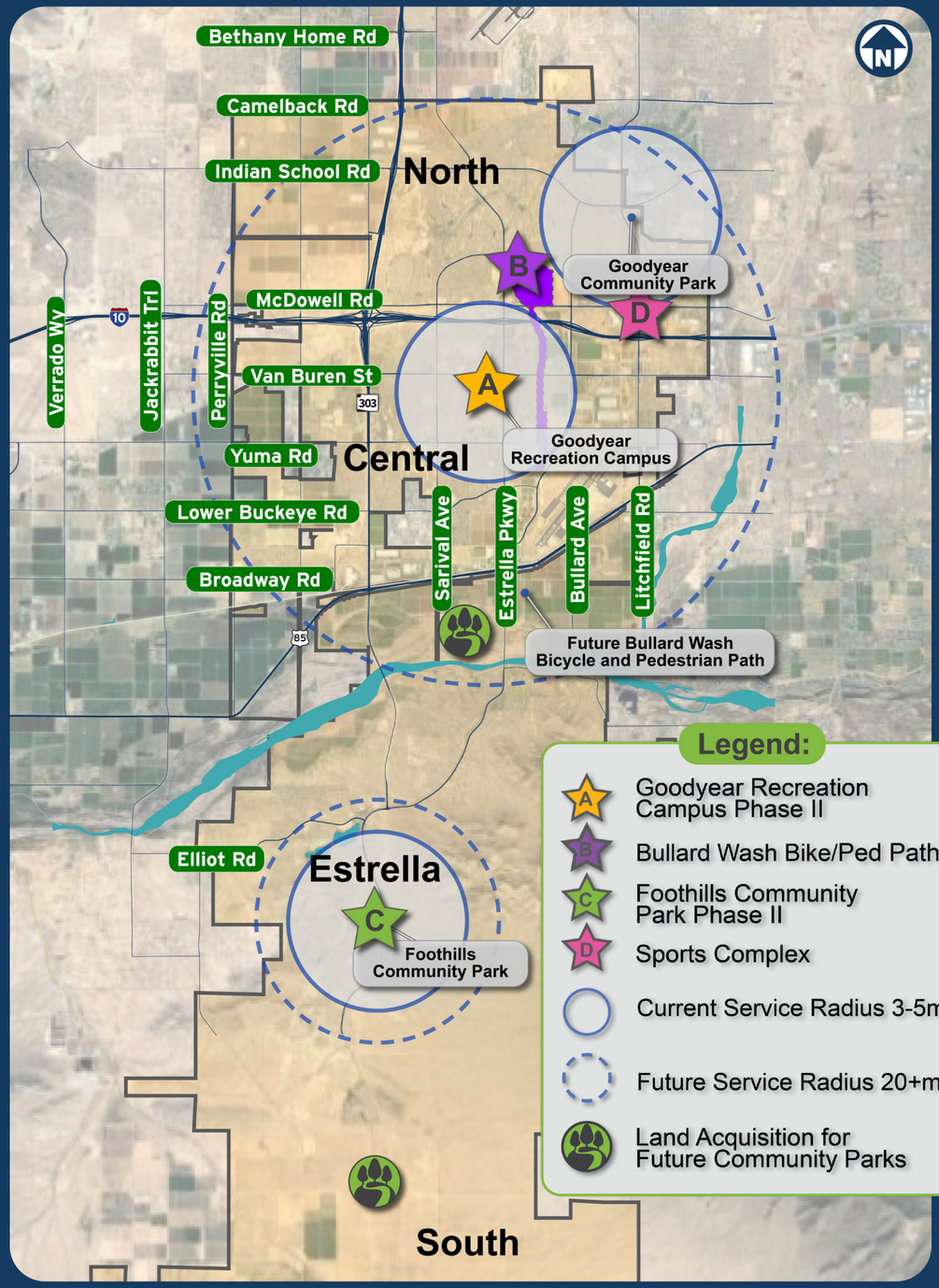
Total cost of identified improvements: $3,017,279

This five-acre neighborhood park is the city's oldest park and is located at the heart of historic Goodyear at Litchfield Road and Loma Linda Boulevard. Amenities include community room, aquatic facility including 25-yard pool with diving well, tennis courts, ramadas, playground, pathway, and open space.

Key findings/top recommendations:

- Replaster pool surface and resurface pool deck surface
- Conversion of baby pool to splash play area
- Enhance curb appeal and improve turf area around community room building
- Irrigation assessment to bring existing irrigation system up to current standard
- Tree succession plan due to the age of the existing trees

NEW PARK PLANNING AND DEVELOPMENT PRIORITY PROJECTS



Goodyear Recreation Campus

Total cost of identified improvements: $50,002,579

Phase II: This project would include the development of the remaining 46 acres to provide regional park amenities and expand the service area within the central area of the city. Based on top amenity priories identified from the community needs assessment, potential amenities could include multi-use pathways, nature play playgrounds, urban fishing lake with a sustainable water source, and open space. Next steps to include a site-specific master plan for the remaining phase II area.

Bullard Wash Bike and Pedestrian Pathway

Total cost of identified improvements: $17,003,571

McDowell Road to the Goodyear Ballpark: This project would include extending the Bullard Wash multi-use pathway an additional three miles south to provide a continuous multimodal connection from Goodyear Civic Center to the Goodyear Ballpark.

Foothills Community Park

Total cost of identified improvements: $30,000,955

Phase II: This project would include the development of the remaining 20 acres to provide a 37-acre build out of Foothills Park. Based on top amenity priories identified from the community needs, potential amenities could include multi-use pathways, pickleball courts, dog park, and multi-use fields. Next steps to include a site-specific master plan for the remaining phase II area.

I-10 Basin Sports Complex Engineering Feasibility Study

Total cost of identified improvements: $500,000

This project would include an engineering feasibility study of the existing drainage basins along the north side of I-10 from Dysart Road to 145th Avenue (approximately 130 acres). The engineering feasibility study would include the evaluation of infrastructure needs including water and sanitary sewer, power and electrical needs, as well as access and circulation and parking options. The study would determine what would be required to further develop the area in terms of drainage requirements, infrastructure needs, easement acquisition, and the required right-of-way improvements.

Land Acquisition for Future Community Parks

Total cost of identified improvements: TBD

Based on current planning and growth, the need to explore land options for future community parks within the south central and southern city limits is recommended. This could include a site selection study to determine available land options which could include private land from developers, Flood Control District of Maricopa County, ASLD, or BLM properties. The site selection would evaluate developability of the potential property.

This Parks and Recreation Master Plan is intended to serve as a guiding document and is based on the current information available. Proposed priority projects are subject to change at the Parks and Recreation Director's discretion based on varying needs of the City.

**Note - See Appendix for relative order of magnitude estimates. All estimates based on 2023 dollars and a cost of escalation/ inflation should be considered for years beyond 2023.*

CAPITAL IMPROVEMENT PROJECT SUMMARY

Existing Park Priority Projects

Park	CIP 1-5 Years	CIP 5-10 Years	CIP 10+
Canada Village Park		$498,173	
Falcon Park	$2,003,041		
Goodyear Community Park	$2,500,239		
Loma Linda Park	$3,017,280		
Palmateer Park		$1,219,911	
Parque de Paz		$734,255	
Portales Park	$3,501,617		
Wildflower Park North	$1,521,791		
Wildflower Park South	$2,012,690		
Total	**$14,556,658**	**$2,452,339**	**$0**

Note that costs shown are intended to provide a rough order of magnitude and are based on park and recreation related amenities only. The costs include representative soft costs including design, construction administration, contractor general conditions and mobilization, overhead and profit, contingency, and permitting costs. The values shown in this document are based on 2023 dollars. City staff should continue to evaluate costing information with current market

Proposed Park Planning and Development Priority Project

Park	CIP 1-5 Years	CIP 5-10 Years	CIP 10+
Bullard Wash Bicycle and Pedestrian Trail	$17,000,000		
Foothills Community Park Phase II		$30,000,000	
Goodyear Recreation Campus Phase II	$50,000,000		
Land Acquisition for Future Parks			
Sports Complex Feasibility Study	$500,000		
Total	**$67,500,000**	**$30,000,000**	**$0**

System-Wide Summary

Category	CIP 1-5 Years	CIP 5-10 Years	CIP 10+
Existing Park Priority Projects	$14,556,658	$2,452,339	$0
Proposed Park Planning and Development Priority Projects	$67,500,000	$30,000,000	$0
Total	**$82,056,658**	**$32,452,339**	**$0**



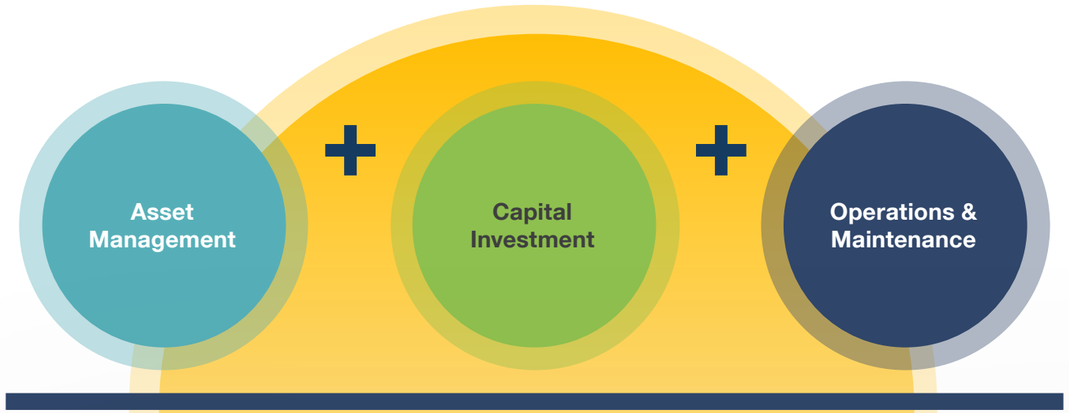


TOTAL COST OF EXISTING SYSTEM

The total value of the City's park system includes three items:

- Asset Management: includes preventative maintenance and lifecycle replacement.
- Capital Investment: total cost of the park system.
- Operations & Maintenance: cost to maintain current park system.

Inclusion of these three elements provides a true value of the park system allowing the City to fully view what is required for the full financial sustainability of the parks system.



Total Cost of Ownership



Bullard Wash Park

ASSET MANAGEMENT PLAN

It is critical to closely monitor the condition of the existing park system to ensure the safety of patrons. The table to the right (Recommended Replacement Schedule) identifies the recommended facility/amenity replacement schedule based on the identified lifecycle for replacement. It is highly recommended to track the condition and plan for asset replacement based on condition, maintenance, and expected lifecycle. The City is utilizing these current lifecycle timelines within their asset management plan. The full management plans for FY24 can be found in Appendix K. This table is based on best practices within the parks and recreation industry.

The City's Parks and Recreation Department is at the forefront of asset management utilizing a comprehensive ten-year asset management plan that is updated annually, identifying conditions and tracking preventative maintenance and lifecycle replacement timelines for the following facilities:

Recreation Center Aquatics Facility –
This includes 42 items within the GRC Aquatics Facility.

Recreation Center –
This includes 70 items within the GRC Recreation Center.

Loma Linda Pool –
This includes 36 items for the Loma Linda Pool.

Parks –
This includes 244 items for the City's Community Parks.

Arts and Culture –
This includes 265 items for Arts and Culture programs and special events.

Recreation –
This includes 86 items providing coverage for the Loma Linda Community Room and for fields within the City's community parks.

Parks and Right-of-Way –
This includes 40 items for maintenance of parks and right-of-way areas.

Recommended Replacement Schedule

Facility/Amenity	Lifecycle (Years)
Baseball/Softball Field	25
Basketball Court	25
BBQ Pit/Grill	10
Bean Bag Toss (Cornhole)	15
Bench	15
Bike Rack/Loop	10
Bike/Skate Park	30
Bleachers	15
Bollards	25
Community Center	50
Pool	35
Disc Golf Course	15
Dog Park	25
Drinking Fountain	10
Fencing	25
Fitness Station	10
Flagpole	35
Football Field	25
Horseshoe Pit	30
Irrigation System	20
Lake/Pond	25
Lighting	20
Maintenance Yard/Building	35
Parking Lot	20
Pickleball Court	20
Picnic Table	15
Playground	10
Racquetball Court	25
Ramada	35
Restroom Building	25
Shade Structure (Fabric)	10
Signage (Park Entry)	25
Signage (Regulatory)	10
Soccer Field	25
Splash Pad	20
Tennis Court	20
Trail – Non-Paved	25
Trail – Paved	25
Trash Receptacle	15
Volleyball Court (Sand)	30

TOTAL EXISTING PARK SYSTEM VALUE

The following table provides a total value of the City's existing park system based on 2023 relative order of magnitude costs.

Parks	Size (Acres)	Aquatics Facility	Basketball Court (Lighted)	Bbq Pit/Grill	Bean Bag Toss (Cornhole)	Bench	Bike Rack/ Loop	Bleachers	Bike Park (Sf)	Community Room	Dog Bag Station	Dog Park	Drinking Fountain	Event with Stage	Fitness Station	Flag Pole	Horseshoe Pit	Irrigation System (Ac)	Kiosk (Interpretive)	Lake/Pond	Landscape Area (Ac)
BULLARD WASH PARK I	30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	30	-	-	-
BULLARD WASH PARK II	31	-	-	-	-	10	-	-	-	-	6	-	-	1	8	-	-	31	-	2	1
BMX PARK	7	-	-	-	-	-	-	-	186,000	-	-	-	-	-	-	-	-	-	-	-	-
CANADA VILLAGE PARK	1	-	1	4	-	-	-	-	-	-	1	-	-	-	-	-	-	1	-	-	-
CIVIC SQUARE	2	-	-	-	2	12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
ESTRELLA VISTA PARK NORTH	4	-	-	1	-	1	-	-	-	-	1	-	-	-	-	-	-	4	-	-	2
ESTRELLA VISTA PARK SOUTH	6.5	-	1	1	-	-	-	-	-	-	1	-	2	-	-	-	-	6	-	-	3
FALCON PARK	14	-	1	1	-	9	1	4	-	-	2	-	1	-	-	-	-	16	-	-	6
FOOTHILLS COMMUNITY PARK	19	-	-	-	-	8	-	9	-	-	-	-	1	-	-	1	-	20	-	1	6
GOODYEAR COMMUNITY PARK	36	-	-	-	-	36	-	-	-	-	-	1	9	1	-	-	-	36	-	-	30
GOODYEAR RECREATION CAMPUS	40	1	2	5	-	24	6	-	-	-	-	-	3	1	-	3	-	40	3	-	24
LOMA LINDA PARK	5	-	-	-	-	8	2	-	-	1	-	-	-	-	-	-	2	5	-	-	1
PALM VALLEY PARK	4	-	1	-	-	2	1	-	-	-	-	-	-	-	-	-	-	4	-	-	1
PALMATEER PARK	1	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1
PARQUE DE PAZ	3	-	1	-	-	8	-	-	-	-	-	-	-	-	-	-	-	3	-	-	1
PORTALES PARK	14.5	-	1	-	-	8	-	-	-	-	-	-	2	-	7	-	-	17	-	-	8
RIO PASEO PARK	14	-	-	-	-	9	-	-	-	-	-	-	-	-	-	-	-	14	-	-	6
ROSCOE DOG PARK	6	-	-	-	-	9	-	-	-	-	-	-	1	-	-	-	-	6	-	-	2
WILDFLOWER PARK NORTH	7.5	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	7	-	-	2
WILDFLOWER PARK SOUTH	5.5	-	-	-	-	2	-	-	-	-	2	-	1	-	-	-	-	6	-	-	2
	251	1	8	13	2	148	10	13		1	13	1	20	3	15	4	2	247	3	3	97
System Value (in 2023 Dollars)		$17,500,000	$1,512,000	$36,400	$7,000	$666,000	$25,000	$130,000	$1,488,000	$1,500,000	$19,500	$100,000	$100,000	$1,500,000	$67,500	$50,000	$25,000	$12,350,000	$28,500	$1,500,000	$727,500

Subtotal	**$165,551,600**
The City's Urban Forest (14,000 trees)	$22,000,0000
Total	**$187,551,600**

Parks	Lighting (Site, Sports, Ped, Etc)	Maintenance Yard/ Building	Multi-Use Ballfields	Multi-use Field (Lighted)	Open Turf Area (Ac)	Parking Lot (Spaces)	Performance Plaza	Pickleball Court	Pump Track	Picnic Table	Playground (Shaded)	Pool	Public Art	Ramada	Restroom Building	Shade Structure (Stand-Alone)	Skate Park (Sf)	Signage (Park Entry)	Signage (Regulatory)	Skateboard Park	Soccer Field (Non-Lighted)	Spray Pad	Recreation Center	Tennis Court (Lighted)	Trail - Paved (Mi)	Trash Receptacle	Volleyball Court (Sand)
BULLARD WASH PARK I	60	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1	5	-
BULLARD WASH PARK II	85	-	-	-	2	15	1	-	-	2	1	-	1	3	-	2	-	1	1	-	-	-	-	-	1	5	-
BMX PARK	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CANADA VILLAGE PARK	4	-	-	-	1	14	-	-	-	3	1	-	-	1	-	-	-	-	1	-	-	-	-	-	-	1	-
CIVIC SQUARE	-	-	-	-	2	-	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ESTRELLA VISTA PARK NORTH	6	-	-	-	4	6	-	-	-	2	1	-	1	1	-	-	-	-	1	-	1	-	-	-	1	3	-
ESTRELLA VISTA PARK SOUTH	11	-	-	-	5	24	-	-	-	2	1	-	-	1	-	-	-	-	1	-	-	-	-	-	1	2	-
FALCON PARK	-	-	2	1	1	92	-	-	-	3	2	-	1	3	1	-	-	-	1	-	-	-	-	-	1	10	1
FOOTHILLS COMMUNITY PARK	48	-	3	1	7	106	-	-	75,000	1	1	-	1	1	2	6	-	1	1	-	-	-	-	-	1	-	-
GOODYEAR COMMUNITY PARK	138	1	3	-	15	279	1	4	-	8	2	-	1	7	3	-	35,000	1	1	1	-	1	-	4	2	24	2
GOODYEAR RECREATION CAMPUS	151	1	2	2	3	665	-	6	-	32	2	-	1	11	3	5	-	4	4	-	-	-	1	-	2	32	-
LOMA LINDA PARK	19	-	-	-	4	38	-	-	-	2	1	1	1	1	-	-	-	1	1	-	-	-	-	-	1	-	-
PALM VALLEY PARK	23	-	-	-	2	-	-	-	-	-	1	-	-	2	-	-	-	-	1	-	-	-	-	-	0	2	2
PALMATEER PARK	7	-	-	-	1	-	-	-	-	1	1	-	1		-	-	-	-	1	-	-	-	-	-	0	2	-
PARQUE DE PAZ	10	-	-	-	3	-	-	-	-	2	1	-	-	-	-	-	-	-	1	-	-	-	-	-	0	2	-
PORTALES PARK	22	-	-	-	9	-	-	-	-	1	2	-	-	3	-	-	-	-	1	-	-	-	-	-	1	6	-
RIO PASEO PARK	22	-	-	-	9	-	-	-	-	5	1	-	-	5	-	-	-	-	1	-	-	-	-	-	1	3	-
ROSCOE DOG PARK	11	-	-	-	2	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	0	3	-
WILDFLOWER PARK NORTH	20	-	-	-	3	-	-	-	-	2	1	-	-	-	-	-	-	-	1	-	-	-	-	-	1	3	-
WILDFLOWER PARK SOUTH	17	-	-	-	2	-	-	-	-	1	1	-	2	1	-	-	-	-	1	-	-	-	-	-	0	4	-
	654	2	10	4	77		3	10		68	20	1	11	40	9	13		8	21	1	1	1	1	4	11.9	107	5
System Value (in 2023 Dollars)	$8,175,000	$2,500,000	$8,956,500	$2,653,000	$7,301,700	$10,531,500	$5,535,000	$1,650,000	$1,125,000	$306,000	$10,000,000	$7,500,000	$2,750,000	$2,600,000	$6,750,000	$455,000	$3,325,000	$80,000	$52,500	$1,750,000	$175,000	$1,250,000	$38,000,000	$1,009,600	$1,842,950	$197,950	$475,000

Annual Maintenance Cost

The table at the right provides the 2023 City of Goodyear maintenance budget for the existing park system.

City of Goodyear Maintenance Budget (2023)

Parks	Maintenance Cost Per Acre	Acres	Total
Neighborhood Parks	$16,187	151	$2,444,237
Community Parks	$32,213	98	$3,156,874

CHAPTER 14

Funding Strategies



OVERVIEW

- A description of the primary park funding sources
- Strategies for identifying revenue options and determining acceptable earned income opportunities
- Additional funding sources to consider for future parks funding

Introduction

Park and recreation systems across the country have learned to develop a clear understanding of how to manage revenue options to support their services in a municipality-based agency on the limited availability of tax dollars. Park and recreation systems no longer rely on taxes as their sole revenue option but have developed new sources of revenue options to help support capital and operational needs. A growing number of municipalities have developed policies on the pricing of services, cost recovery rates, and partnership agreements for programs and facilities provided to the community. They have also developed strong partnerships that are fair and equitable in the delivery of services based on who receives the service, for what purpose, for what benefit, and for what costs.

In addition, agencies have learned to use parks and recreation facilities, amenities, programs, and events to create economic development as it contributes to property values around parks and along trails. Through increased maintenance, adding sports facilities and competition events to drive tournaments into the region creates hotel room nights and increases expenditures in restaurants and retail areas of the city. Many municipalities have learned to recognize that people will drive to their community for good recreation facilities like sports complexes, aquatic centers, recreation centers, and special events if presented and managed correctly.

In the City of Goodyear, some of these policies and management practices are in place and others should be considered for the future. Some of these sources can potentially be considered as a revenue option to support the capital and operational needs of the City. In addition, the Parks and Recreation Department, along with City leadership, need to establish a philosophy that includes boundaries of what are acceptable earned income opportunities. The Parks and Recreation Department also needs to continually develop and update its business plans for the recreation facilities in the city it manages, as well as the core recreation programs. Managing good data is crucial to making good decisions on revenue development.

PRIMARY FUNDING SOURCES

Bonds

Agencies typically seek park bonds to meet park-related needs. The bond is to improve public assets that benefit the municipal agency involved that oversees the parks and recreation facilities in the city. The key is to use debt financing through bonds to address needs that are both unmet and a community priority. It is best to propose capital bond projects that serve a variety of users and needs. The last three years of bond issues presented to local voters for acquiring land for parks and development of parks and trails in the United States have passed 93% of the time, which indicates that voters understand the value and need for parks, open space, and trails.

Park Development Fees

Many municipalities seek developer contributions for parklands and for the development of trails that run through the property being developed. The developer perceives the enhanced value in terms of what the improvements mean for their development. Park or trail dedication as a requirement of subdivision development is a reliable means for maintaining equity of access to parks and trails and keeping pace with the neighborhood and community park needs of the city.

Partnerships

Partnerships are joint-development funding sources or operational funding sources formed between separate agencies, such as two government entities, a non-profit, and a public agency, or a private business and a public agency. Partners jointly develop revenue-producing park and recreation facilities and share risk, operational costs, responsibilities, and asset management based on the strengths of each partner.

The City currently utilizes partnerships and agreements that are joint-development funding sources or operational funding sources between separate agencies. Revisiting the terms of partnerships is important to ensure the agreement's terms are still valid and the need for partnering has not changed. Existing partnership agreements should be updated regularly to ensure the purpose of the partnership, what is being provided, and the terms of the agreement are accurate. New partnerships should be forged as the Department continues to evolve the parks and recreation system to align with community needs. Ensure that partnerships are fair and equitable to the Department and partner with the best interests of the community identified.

Sports Tourism

The economic impact of sports tourism on a community can be astounding. Sports tourism can be an economic driver for the local economy by providing retail operations revenue from the sale of food, lodging, and retail purchasing from users who play in the local tournaments on weekends, clinics, and showcases during the week. Communities that are interested in joining the youth and amateur sports tourism market must be prepared with methodical research, planning, and design to build and maintain facilities that can attract athletes of a national caliber.

It is critically important for the City to understand the national and local participation trends in recreation activities. In doing so, they can gain general insight into the lifecycle stage of recreation sports programs and activities and thereby anticipate potential changes in need and demand for the programs and activities they provide.

It is recommended that the City undertake the development of a feasibility study to determine the suitability of the proposed sports complex sites and the viability of Goodyear as a sports tourism destination. Investigations should include an economic analysis that summarizes key demand generator trends and overall growth prospects for the market. The feasibility study should provide realistic assessments of the area's strengths, weaknesses, opportunities, and threats to support sports tourism.

If determined feasible, a business plan should be developed which reinforces the likelihood of exceeding monetary goals for sports tourism events.

ADDITIONAL FUNDING OPTIONS TO CONSIDER

Advertising Sales

Advertising can occur through site furnishings like benches and trash cans, playground or dog park sponsorships, trails, and as part of special events to pay for operational costs.

Community Parks Foundation

The development of a Goodyear Parks Foundation would be a joint-development funding source with the City. The foundation would operate as a non-profit organization, working on behalf of the public agency to raise needed dollars to support its vision and operational needs. The dollars that would be raised by the foundation are tax-exempt. Foundations promote specific causes, activities, or issues that the Department needs to address. They offer a variety of means to fund capital projects, including capital campaigns, gift catalogs, fundraisers, endowments, sales of park-related memorabilia, etc. Private donations may be received in the form of cash, securities, land, facilities, recreation equipment, art, or in-kind services.

Capital Improvement Fees

Many park and recreation systems add a capital-improvement fee onto an existing user fee when they develop or enhance major recreation facilities. This is usually applied to amenities like aquatics facilities, recreation centers, ice rinks, amphitheaters, and special-use facilities like sports complexes. The dollars gained either offset the cost of the capital improvement or the revenue bond that was used to develop or enhance the special use facility. Once the capital improvement is paid off, the fee typically expires and is discontinued.

Corporate and Personal Giving

Corporate and personal giving involves seeking corporate funds or personal gifts via a foundation partner or through personal contacts that are used to catalyze wider giving in support of a specific project or operation. The lead donations set the precedent for additional giving over one year and up to five years. Many park agencies develop a park fundraising event to appeal to private corporations' leaders to support the park system as part of their fee to come to the event. Corporations can also underwrite a portion of the cost of an event, program, or activity based on their name being associated with the service. Sponsorships typically are title sponsors, presenting sponsors, associate sponsors, product sponsors, or in-kind sponsors. Many cities seek corporate support for these types of activities.

Donations

Private donations are a popular form of fundraising by public agencies, particularly for facilities and services that are highly visible and valued by the public. Donations can be channeled through a foundation or friends group aligned with the Department's priorities. Private donations may be received in the form of funds, land, facilities, recreation equipment, art, or in-kind services. Donations from local and regional businesses as sponsors for events or facilities should be pursued. Examples include:

- Donations of cash to a specific park or trail segment by community members and businesses.
- Donations of services by large corporations to reduce the cost of park or trail implementation, including equipment and labor to construct and install elements of a specific park or trail.
- Reductions in the cost of materials purchased from local businesses that support parks and trails implementation, and can supply essential products for facilities.

Franchise Fee for Utility Right-of-Way

Many agencies have sold the development rights below the ground to utility companies for fiber optic lines, water, sewer, electricity lines, and cable conduits on a linear foot basis.

Grants

The grant market continues to grow annually. Grant writers and researchers are essential if the Department is to pursue grants. Matching dollars are required for most federal grants and many state grants.

Leasebacks

Leasebacks are a source of capital funding in which a private-sector entity such as a development company buys the land or leases the park land and develops a facility such as a park, recreation attraction, recreation center, pool, or sports complex; and leases the facility back to the municipality to pay off the capital costs over a 30- to 40-year period. This approach takes advantage of the efficiencies of private-sector development while relieving the burden on the municipality to raise upfront capital funds. Agencies may find this source attractive because typically they can increase operational budgets more easily than finding capital dollars to pay off the lease over a set period of time.

Maintenance Endowment Fund

This is a fund dedicated exclusively for a park's maintenance and is funded by a percentage of user fees from programs, events, and rentals. The fee is paid by users and is added to a dedicated fund for facility and equipment replacement, such as fitness equipment, water slides, lights, artificial turf, and park-maintenance equipment.

Park Revolving Fund

This is a dedicated fund replenished on an ongoing basis from various funding sources, such as grants, sponsorships, advertising, program-user fees, and rental fees within one or more parks. The Department could establish a revolving fund to support maintenance at multiple parks.

Volunteerism

The revenue source is an indirect revenue source in that persons donate time to assist the Department in providing a product or service on an hourly basis. This reduces the City's cost in providing the service and it builds advocacy into the system. Typical sources include:

- **Adopt-a-Park:** In this approach local neighborhood groups or businesses make a volunteer commitment to maintain a specific area of a park. Adopt-an-area-of-a-park arrangements are particularly well suited for the Department and provide great community advocacy.
- **Adopt-a-Trail:** This is similar to Adopt-a-Park but involves sponsorship of a segment of a trail (e.g., one mile) for maintenance purposes.
- **Community Service Workers:** Community service workers are assigned by the court to pay off some of their sentence through maintenance activities in parks, for example: picking up litter, removing graffiti, and assisting in painting or fix-up activities. Most workers are assigned 30 to 60 hours of work. This is a potential opportunity for the Parks and Recreation Department to work with the Police Department on utilizing community service workers.

CHAPTER 15

Strategic Implementation Plan



RECOMMENDATIONS BY THEME

The results of these focus group discussions, public touch points, and input received via the project website were collected and evaluated both individually and holistically. Through all these inputs, emerged the following series of key themes:

- Trails and Connectivity
- Economic Development
- Keeping up with Growth
- Resilient Parks
- Investing in the Existing System

Trails and Connectivity

1. Create a connected, accessible trail system that aims to provide park access to all residents within a 10-minute walk or roll

SHORT TERM

- *Strategy 1a:* Work together with Transportation Master Plan to provide necessary connections to these off-street trail facilities.
- *Strategy 1b:* Build Bullard Wash Trail–McDowell Road to Goodyear Ballpark.

MID TERM

- *Strategy 1c:* Require all neighborhood and community parks to include a looped walking path to allow for passive recreation experiences. Lighting along the path is encouraged.
- *Strategy 1d:* Build a perimeter path and stronger connections throughout the existing Portales Park.
- *Strategy 1e:* Make direct connections from Wildflower Park North to Wildflower Elementary School to Wildflower Park South to encourage passive recreation and provide safe and efficient walks to school.

2. Increase community awareness of existing trail facilities

SHORT TERM

- *Strategy 2a:* Add a trails component to the existing Goodyear Parks and Recreation mobile application.
- *Strategy 2b:* Create a trail brochure illustrating existing trails and connections. Make this brochure available virtually and provide hard copies in municipal buildings.

3. Provide improved wayfinding and signage throughout the trail and pathway network to increase connectivity

MID TERM

- *Strategy 3a:* Utilize public art installations to enhance identity and wayfinding throughout the existing trail system.
- *Strategy 3b:* Build monumentation and wayfinding signage at trail access points to improve trail knowledge and wayfinding within linear parks.

4. Develop a pathway and trail network to connect the City's parks system to increase walkability and connectivity between parks (Long Term)

SHORT TERM

- *Strategy 4a:* Work with the Transportation Master Plan to identify and address gaps in the existing park network.
- *Strategy 4b:* Request heat map data from Bird Micro-Electric Mobility to understand where people are most likely to pick up and drop off scooters and bicycles in Goodyear.

MID TERM

- *Strategy 4c:* Coordinate with the City of Goodyear Engineering and Traffic to identify and scope CIP projects to close gaps in the park network.
- *Strategy 4d:* Plan for scooter and bike-sharing areas in existing and future parks and trails based on data provided from Bird Micro-Electric Mobility.

LONG TERM

- *Strategy 4e:* Construct CIP projects to close gaps in the park network.

5. Ensure trails and open space in new developments connect to existing and planned trails to increase connectivity and build the trails network (Mid Term)

SHORT TERM

- *Strategy 5a:* Coordinate with the City of Goodyear Planning and Zoning to understand future planned trails in future residential developments and all trail construction stipulations. Planning and Zoning to assist in ensuring uninterrupted trail connections.

MID TERM

- *Strategy 5b:* Fill in gaps within the system including connections to HOA-owned paths to increase connectivity throughout the pathway and trails system.

6. Partner with nearby government agencies to prioritize regional connectivity by creating strategic trail connections (Long Term)

SHORT TERM

- *Strategy 6a:* Continued collaboration with the Arizona Department of Transportation (ADOT) to provide bicycle and pedestrian connections along proposed SR 30 and Loop 202.

LONG TERM

- *Strategy 6b:* Continued collaboration with Maricopa County Parks and Recreation to help Goodyear capitalize on regional trail connectivity with the completion of the Maricopa Regional Trail system.
- *Strategy 6c:* Continued collaboration with Maricopa County Parks and Recreation to help Goodyear capitalize on regional trail connectivity with the completion of Sun Circle Trail.
- *Strategy 6d:* Continued collaboration with the City of Buckeye to identify regional connections between municipalities.

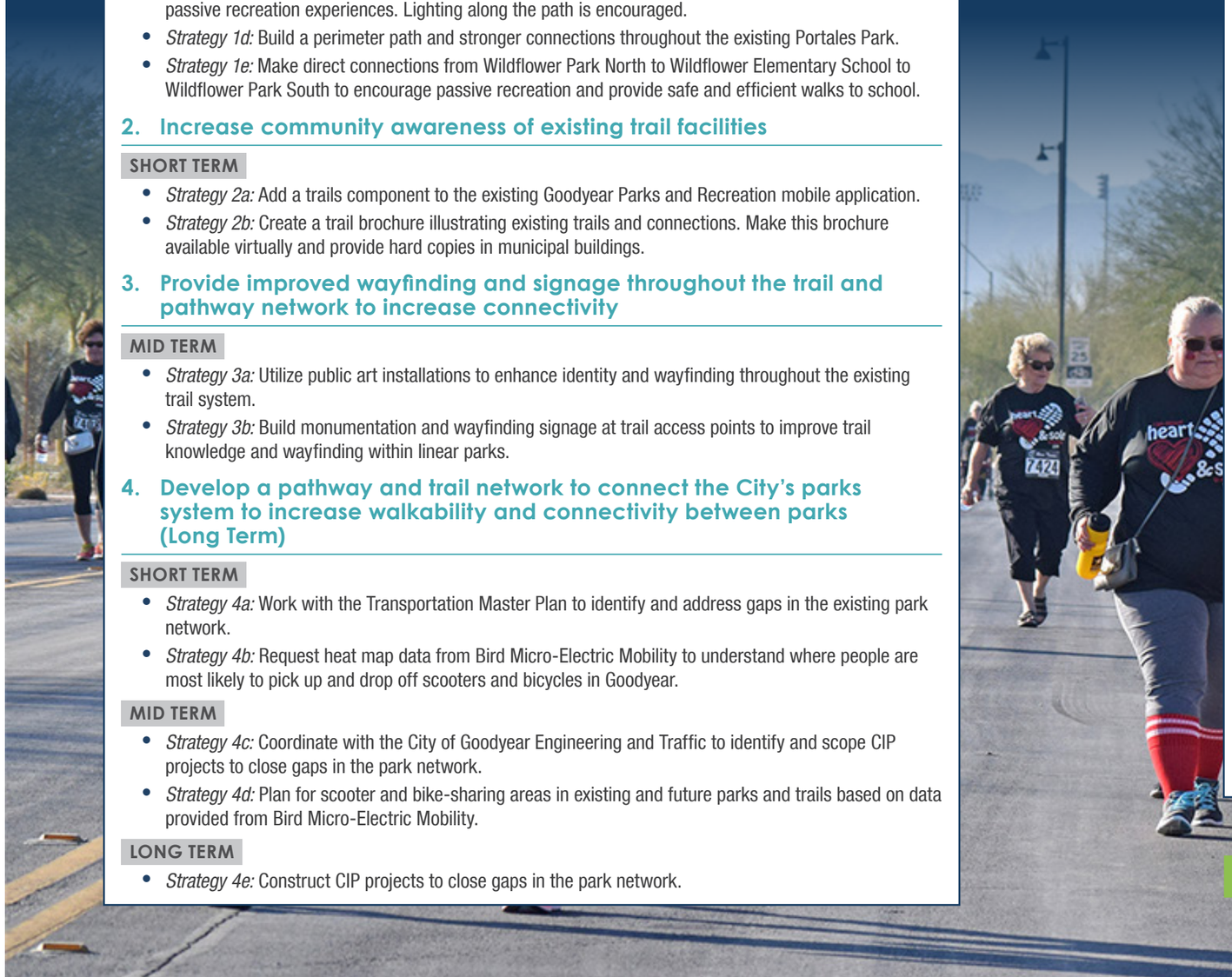
7. Construct grade-separated crossings or enhanced at-grade crossings to provide safe and efficient trail crossings for bicycles and pedestrians.

SHORT TERM

- *Strategy 7a:* Construct a HAWK beacon signal at the multi-use pathway and Bullard Avenue intersection (south of Earl Drive and North of Cambridge Drive) to provide a safer crossing for pedestrians to cross Bullard Avenue along the Roosevelt Trail.
- *Strategy 7b:* Construct an improved east/west ADA pathway across the drainage low-flow/canal crossing spillway and provide a pedestrian bridge east of the drainage low-flow/canal crossing spillway to provide a connection to the Rio Paseo Park and the Bullard Wash Trail providing a direct connection to Goodyear Civic Square and the Library.

MID TERM

- *Strategy 7c:* Construct a HAWK beacon signal be installed at the multi-use pathway and PebbleCreek Parkway intersection to provide a crossing for pedestrians to cross PebbleCreek Parkway to connect Roosevelt Canal Trail with the PebbleCreek Parkway multi-use pathway and trail.



SHORT TERM — Less than 5 Years

MID TERM — 5-10 Years

LONG TERM — 10+ Years

Economic Development

8. Support local economic development in Goodyear through investment in sports tournament facilities

SHORT TERM

- *Strategy 8a:* Perform engineering analysis and study within I-10 basin properties and surroundings to determine the feasibility for development. Conduct business plan to determine the market potential.

MID TERM

- *Strategy 8b:* Develop a request for proposal to solicit private-public partnership opportunities.

LONG TERM

- *Strategy 8c:* City to develop project scope and budget for design and construction for Capital Improvement Plan.

9. Provide more equitable placement of community dog parks and BMX/bike park amenities

SHORT TERM

- *Strategy 9a:* Relocate and expand the existing dog park within Goodyear Community Park.

MID TERM

- *Strategy 9b:* Relocate Roscoe Dog Park and provide dog parks as part of the community park program for more equitable distribution. Include a dog park in GRC Phase II and Foothills Community Park Phase II Master Plans.
- *Strategy 9c:* Should future development impact the existing BMX track, the city should make every effort to relocate this amenity to another location within Goodyear.

LONG TERM

- *Strategy 9d:* Should future development impact the existing BMX track, the city should make every effort to relocate this amenity to another location within Goodyear.

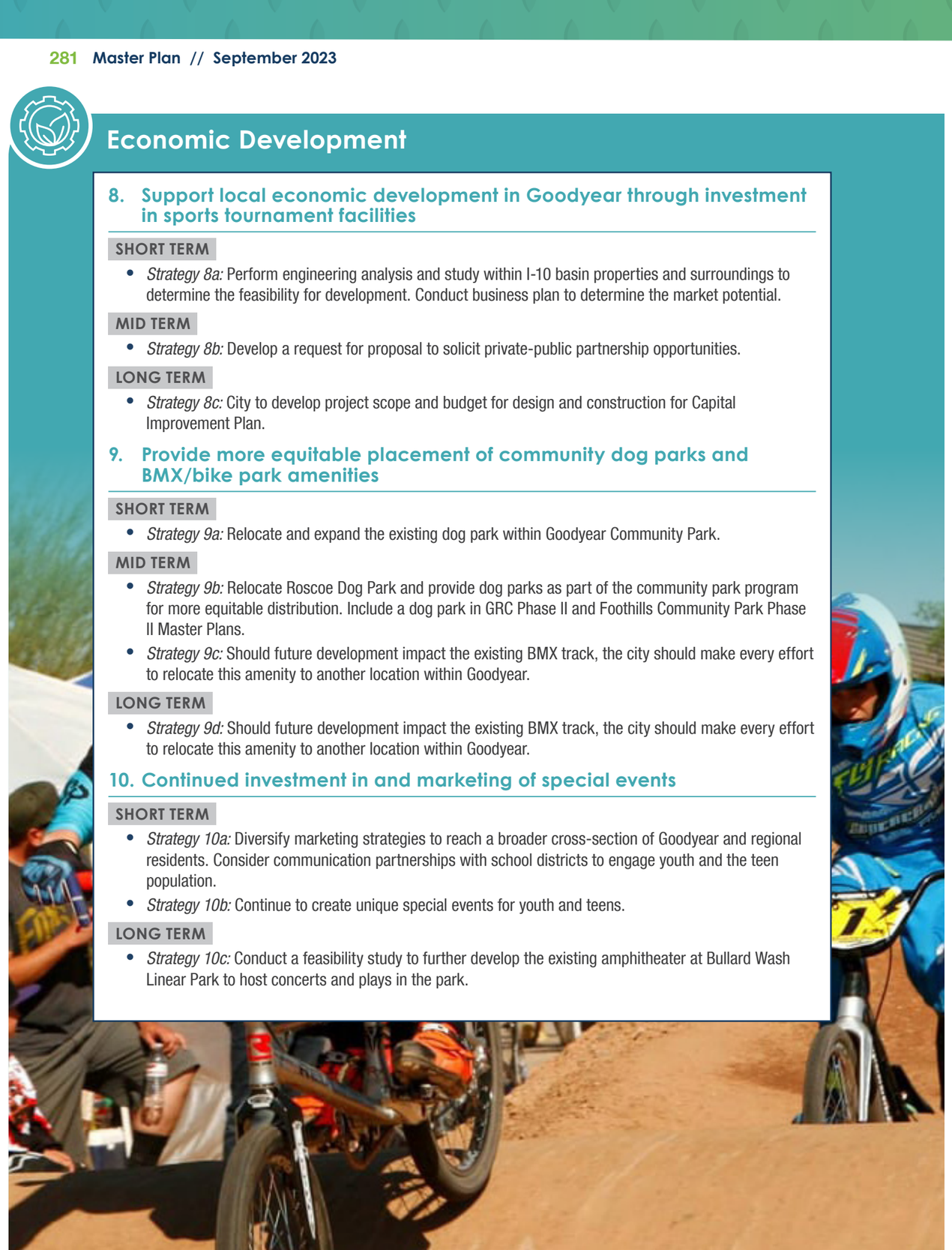
10. Continued investment in and marketing of special events

SHORT TERM

- *Strategy 10a:* Diversify marketing strategies to reach a broader cross-section of Goodyear and regional residents. Consider communication partnerships with school districts to engage youth and the teen population.
- *Strategy 10b:* Continue to create unique special events for youth and teens.

LONG TERM

- *Strategy 10c:* Conduct a feasibility study to further develop the existing amphitheater at Bullard Wash Linear Park to host concerts and plays in the park.



Keeping up with Growth

11. Identify and acquire land for future community parks in areas that are experiencing growth to plan for a sustainable parks system

SHORT TERM

- *Strategy 11a:* Meet with the City of Goodyear Planning and Zoning to understand the timing for future residential development.
- *Strategy 11b:* Work with upcoming residential developments to identify land for future park development.

MID TERM

- *Strategy 11c:* Conduct a site selection study for future community park sites in identified growth areas.
- *Strategy 11d:* Identify land purchase opportunities and add the into the Capital Improvement Plan

LONG TERM

- *Strategy 11e:* Conduct site-specific master plans for future community park sites in northwest, south-central, and south Goodyear.

12. Develop and augment recreation facilities and programming to encourage active lifestyles consistent with the culture of the surrounding community

SHORT TERM

- *Strategy 12a:* Hire an adaptive recreation manager and dedicate the budget for adaptive programming
  Strategy 12b: Diversify available programming to include arts and culture and STEM curriculum.

MID TERM

- *Strategy 12c:* Provide dedicated facilities for adaptive sports.

LONG TERM

- *Strategy 12d:* Build a senior recreation facility to provide dedicated senior programming.

13. Make classification changes based on recommendations and descriptions provided in chapter 4

SHORT TERM

- *Strategy 13a:* Reclassify Bullard Wash I (Falcon Trail) as a linear park.
- *Strategy 13b:* Reclassify Bullard Wash II (Bullard Wash Linear Park) as a linear park.
- *Strategy 13c:* Classify Park on the Square as a Specialty Park.

14. Provide new facilities and revitalize existing facilities

SHORT TERM

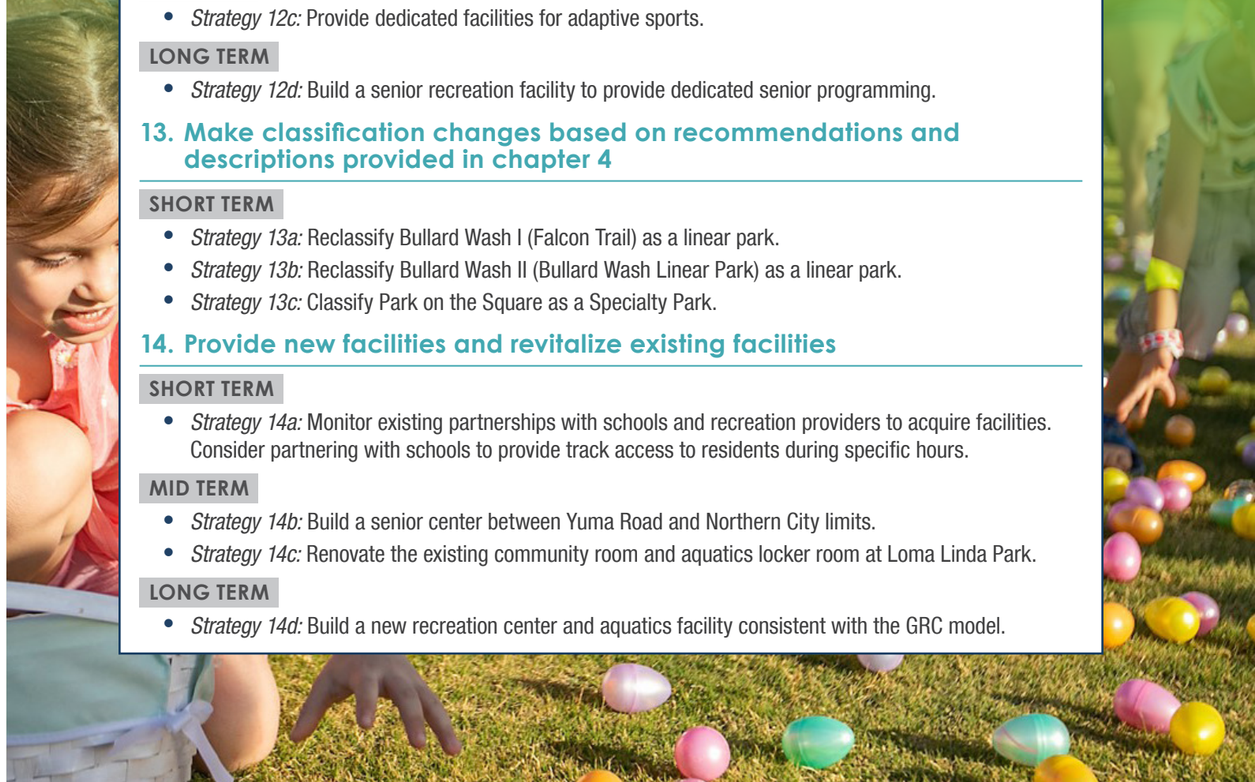
- *Strategy 14a:* Monitor existing partnerships with schools and recreation providers to acquire facilities. Consider partnering with schools to provide track access to residents during specific hours.

MID TERM

- *Strategy 14b:* Build a senior center between Yuma Road and Northern City limits.
- *Strategy 14c:* Renovate the existing community room and aquatics locker room at Loma Linda Park.

LONG TERM

- *Strategy 14d:* Build a new recreation center and aquatics facility consistent with the GRC model.



Resilient Parks

15. Increase access to Estrella Mountain Regional Park and other places Goodyear residents can experience trails and nature-based recreation opportunities

SHORT TERM

- *Strategy 15a:* The City to partner with Maricopa County Parks and Recreation to allow Goodyear residents to access Estrella Mountain Regional Park at a reduced rate or cost-free.

MID TERM

- *Strategy 15b:* Build Bullard Wash Trail – Goodyear Ballpark to Estrella Mountain Regional Park.

LONG TERM

- *Strategy 15c:* Participate and invest in programs like "Rio Reimagined" that would drive nature-based tourism and allow for more nature-based recreation.

16. Prioritize water conservation through design, efficient irrigation, and alternate irrigation water sources for park sites

SHORT TERM

- *Strategy 16a:* Review alternate water source options for GRC and provide onsite irrigation storage as part of the phase II master plan.

MID TERM

- *Strategy 16b:* Conduct an irrigation study on existing park sites to understand the current condition of each park's irrigation system, its functionality, and the viability to utilize an alternate water source. Based on the irrigation study findings, consider the implementation of more efficient irrigation equipment and water-use windows.
- *Strategy 16c:* Create areas in new and existing parks that incorporate native and adaptive, drought-tolerant landscapes. Limit turf use to programmable and usable open spaces.

LONG TERM

- *Strategy 16d:* Plan and develop CIP projects with the City of Goodyear Water and Public Works to deliver alternate water sources and water-saving technologies to existing park sites where opportunities exist.

17. Protect and increase tree canopy coverage in parks and along trails based on the goals put forth in the City of Goodyear Bicycle and Pedestrian Shade Study

SHORT TERM

- *Strategy 17a:* Conduct a tree life-cycle study on park sites in historic Goodyear. This study is intended to provide best practices for maintaining or extending the health of existing mature trees as well as planning for the canopy development of new trees to ensure long-term canopy coverage at the city's park sites.

MID TERM

- *Strategy 17b:* Coordinate with the City of Goodyear Planning and Zoning to implement tree inventory/salvage requirements on future city development projects to acquire or maintain mature trees that would otherwise be destroyed.

LONG TERM

- *Strategy 17c:* Construct new parks and trail facilities consistent with the goal of providing shade coverage to walkways consistent with the City of Goodyear Bicycle and Pedestrian Shade Study.





Investing in the Existing System

18. Continue to focus on maintaining a high level of quality and maintenance in existing parks

SHORT TERM

- *Strategy 18a:* Continue to utilize the asset management program to forecast upcoming lifecycle replacement needs.
- *Strategy 18b:* Improve the standard of care and budget for additional maintenance staff. Reclassify Goodyear park service levels.
- *Strategy 18c:* Coordinate with the City of Goodyear Planning and Zoning to provide a life cycle replacement schedule to HOAs for their privately developed parks to ensure the standard of care is being met on HOA-developed neighborhood parks.

MID TERM

- *Strategy 18d:* Through annual funding allocations, address maintenance issues identified in this plan and through regular maintenance audits.

19. Increase awareness of existing parks, facilities, and programming

SHORT TERM

- *Strategy 19a:* Research the feasibility of hosting special neighborhood events within neighborhood parks to develop community pride.
- *Strategy 19b:* Diversify marketing strategies based on neighborhood demographics and interests.

MID TERM

- *Strategy 19c:* Utilize arts and culture programs to create neighborhood identity through art installations.

LONG TERM

- *Strategy 19d:* Build monumentation signage at neighborhood parks to improve neighborhood identity and park recognition.

20. Rename and rebrand parks and trails to improve wayfinding and to provide more character and a sense of place to these destinations

SHORT TERM

- *Strategy 20a:* Rename Bullard Wash I to Falcon Trail.
- *Strategy 20b:* Rename Falcon Retention will be a part of Falcon Park.
- *Strategy 20c:* Rename Bullard Wash II to Bullard Wash Linear Park. The Bullard Wash Linear Park will be the northern point of the future Bullard Wash Trail.

MID TERM

- *Strategy 20d:* Incorporate wayfinding and path connections to appropriately connect Falcon Park with Falcon Retention.
- *Strategy 20e:* Remove the existing HOA sign at Falcon Park and create park monument sign.

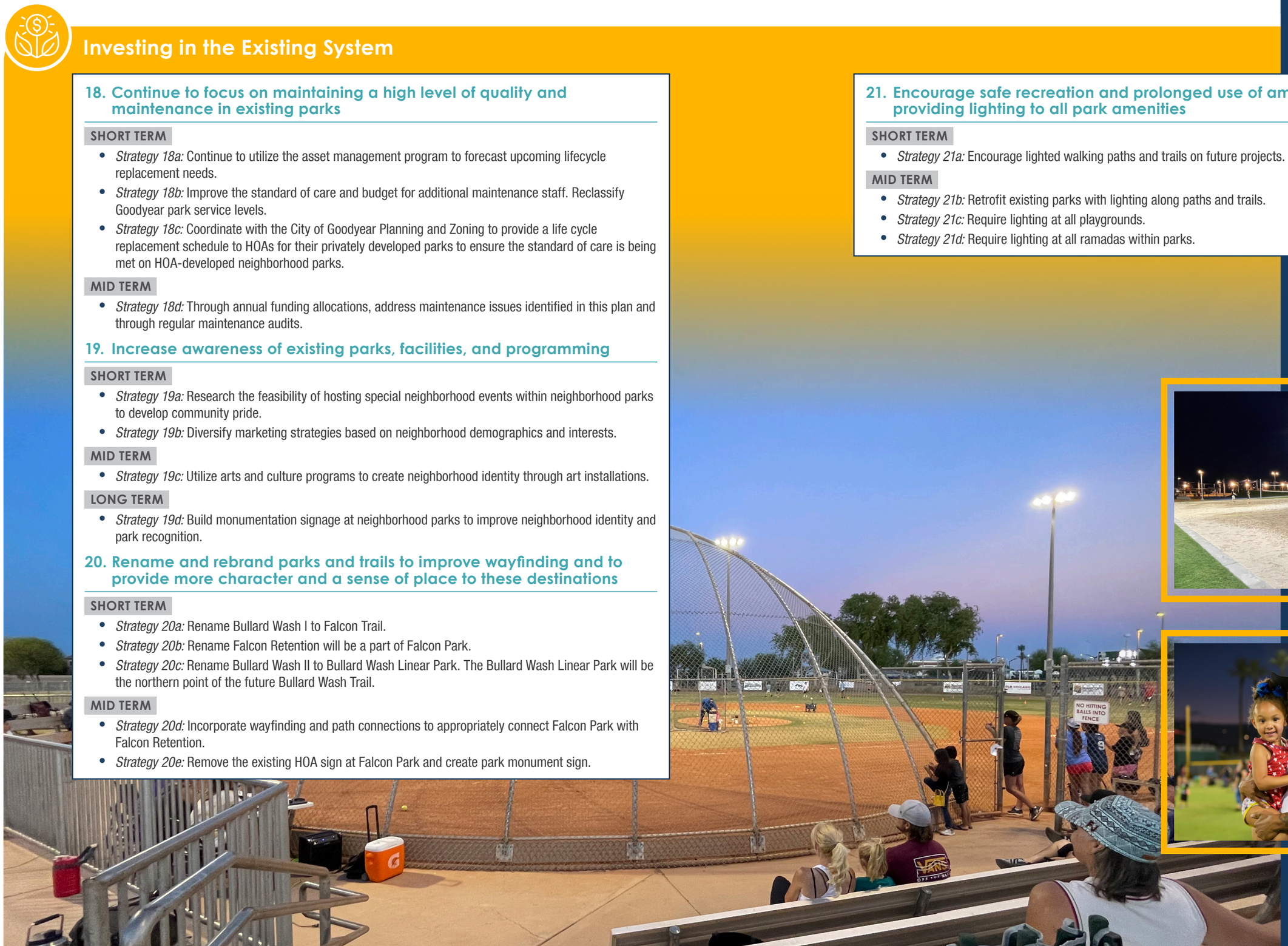
21. Encourage safe recreation and prolonged use of amenities by providing lighting to all park amenities

SHORT TERM

- *Strategy 21a:* Encourage lighted walking paths and trails on future projects.

MID TERM

- *Strategy 21b:* Retrofit existing parks with lighting along paths and trails.
- *Strategy 21c:* Require lighting at all playgrounds.
- *Strategy 21d:* Require lighting at all ramadas within parks.







IMPLEMENTATION WORKSHEET

Theme No.	Strategy	No.	Recommendation	Chapter	City of Goodyear Task Lead(s)	City of Goodyear Departments Involved	External Partners/ Stakeholders	Start Date	End Date	Project Status/Notes
Trails and Connectivity										
1	1a	1.1a	Work together with Transportation Master Plan to provide necessary connections to these off-street trail facilities.	6						
1	1b	1.1b	Build Bullard Wash Trail–McDowell Road to Goodyear Ballpark.	6						
1	1c	1.1c	Require all neighborhood and community parks to include a looped walking path to allow for passive recreation experiences. Lighting along the path is encouraged.	6						
1	1d	1.1d	Build a perimeter path and stronger connections throughout the existing Portales Park.	6						
1	1e	1.1e	Make direct connections from Wildflower Park North to Wildflower Elementary School to Wildflower Park South to encourage passive recreation and provide safe and efficient walks to school.	6						
1	2a	1.2a	Add a trails component to the existing Goodyear Parks and Recreation mobile application.	6						
1	2b	1.2b	Create a trail brochure illustrating existing trails and connections. Make this brochure available virtually and provide hard copies in municipal buildings.	6						
1	3a	1.3a	Utilize public art installations to enhance identity and wayfinding throughout the existing trail system.	6						
1	3b	1.3b	Build monumentation and wayfinding signage at trail access points to improve trail knowledge and wayfinding within linear parks.	6						
1	4a	1.4a	Work with the Transportation Master Plan to identify and address gaps in the existing park network.	6						

Theme No.	Strategy	No.	Recommendation	Chapter	City of Goodyear Task Lead(s)	City of Goodyear Departments Involved	External Partners/ Stakeholders	Start Date	End Date	Project Status/Notes
Trails and Connectivity										
1	1a	1.1a	Work together with Transportation Master Plan to provide necessary connections to these off-street trail facilities.	6						
1	1b	1.1b	Build Bullard Wash Trail–McDowell Road to Goodyear Ballpark.	6						
1	1c	1.1c	Require all neighborhood and community parks to include a looped walking path to allow for passive recreation experiences. Lighting along the path is encouraged.	6						
1	1d	1.1d	Build a perimeter path and stronger connections throughout the existing Portales Park.	6						
1	1e	1.1e	Make direct connections from Wildflower Park North to Wildflower Elementary School to Wildflower Park South to encourage passive recreation and provide safe and efficient walks to school.	6						
1	2a	1.2a	Add a trails component to the existing Goodyear Parks and Recreation mobile application.	6						
1	2b	1.2b	Create a trail brochure illustrating existing trails and connections. Make this brochure available virtually and provide hard copies in municipal buildings.	6						
1	3a	1.3a	Utilize public art installations to enhance identity and wayfinding throughout the existing trail system.	6						
1	3b	1.3b	Build monumentation and wayfinding signage at trail access points to improve trail knowledge and wayfinding within linear parks.	6						
1	4a	1.4a	Work with the Transportation Master Plan to identify and address gaps in the existing park network.	6						
1	4b	1.4b	Request heat map data from Bird Micro-Electric Mobility to understand where people are most likely to pick up and drop off scooters and bicycles in Goodyear.	6						

Theme No.	Strategy	No.	Recommendation	Chapter	City of Goodyear Task Lead(s)	City of Goodyear Departments Involved	External Partners/ Stakeholders	Start Date	End Date	Project Status/Notes
1	4c	1.4c	Coordinate with the City of Goodyear Engineering and Traffic to identify and scope CIP projects to close gaps in the park network.	6						
1	4d	1.4d	Plan for scooter and bike-sharing areas in existing and future parks and trails based on data provided from Bird Micro-Electric Mobility.	6						
1	4e	1.4e	Construct CIP projects to close gaps in the park network.	6						
1	5a	1.5a	Coordinate with the City of Goodyear Planning and Zoning to understand future planned trails in future residential developments and all trail construction stipulations. Planning and Zoning to assist in ensuring uninterrupted trail connections can be made	6						
1	5b	1.5b	Fill in gaps within the system including connections to HOA-owned paths to increase connectivity throughout the pathway and trails system.	6						
1	6a	1.6a	Continued collaboration with the Arizona Department of Transportation (ADOT) to provide bicycle and pedestrian connections along proposed SR 30 and Loop 202.	6						
1	6b	1.6b	Continued collaboration with Maricopa County Parks and Recreation to help Goodyear capitalize on regional trail connectivity with the completion of the Maricopa Regional Trail system.	6						
1	6c	1.6c	Continued collaboration with Maricopa County Parks and Recreation to help Goodyear capitalize on regional trail connectivity with the completion of Sun Circle Trail.	6						
1	6d	1.6d	Continued collaboration with the City of Buckeye to identify regional connections between municipalities.	6						
1	7a	1.7a	Construct a HAWK beacon signal be installed at the multi-use pathway and Bullard Avenue intersection to provide a safer crossing for pedestrians to cross Bullard Avenue along the Roosevelt Trail.	6						
1	7b	1.7b	Construct an improved east/west ADA pathway across the drainage low-flow/canal crossing spillway and provide a pedestrian bridge east of the drainage low-flow/canal crossing spillway to provide a connection to the Rio Paseo Park and the Bullard Wash Trail providing a direct connection to Goodyear Civic Square and the Library.	6						

Theme No.	Strategy	No.	Recommendation	Chapter	City of Goodyear Task Lead(s)	City of Goodyear Departments Involved	External Partners/ Stakeholders	Start Date	End Date	Project Status/Notes
1	7c	1.7c	Construct a HAWK beacon signal be installed at the multi-use pathway and PebbleCreek Parkway intersection to provide a crossing for pedestrians to cross PebbleCreek Parkway to connect Roosevelt Canal Trail with the PebbleCreek Parkway multi-use pathway and trail.	6						
1	7d	1.7d	Roosevelt Canal Trail - A High Intensity Activated Crosswalk (HAWK) beacon signal be installed at the multi-use pathway and Bullard Avenue intersection to provide crossing for pedestrians to cross Bullard Avenue and continue along the Roosevelt Canal Trail.	6						
1	7e	1.7e	Roosevelt Canal Trail - A High Intensity Activated Crosswalk (HAWK) beacon signal be installed at the multi-use pathway and 144th Avenue intersection to provide crossing for pedestrians to cross 144th Avenue and continue along the Roosevelt Canal Trail.	6						
1	7f	1.7f	Bullard Wash Multi-Use Pathway - Provide an additional three miles of 10-foot-wide multi-use pathway along the Bullard Wash corridor from McDowell Road to the Goodyear Ballpark at Lower Buckeye Road with four grade-separated crossings with I-10, Van Buren Street, Yuma Road, and Bullard Avenue.	6						
1	7g	1.7g	Bullard Wash Multi-Use Pathway - Provide an additional 3.5 miles of 10-foot-wide multi-use pathway along the Bullard Wash corridor from the Goodyear Ballpark to connect in with Estrealla Parkway Bridge and continue along Vineyard Road to Estrealla Mountain Regional Park	6						
1	7h	1.7h	Bullard Wash Multi-Use Pathway - Provide Bullard Wash Trailhead South of McDowell Road. The proposed trailhead includes parking area for 30 cars, restroom building, and 4-acre dog park. The proposed trailhead would be within a 30-acre parcel of land currently owned by the Flood Control District of Maricopa County.	6						
Economic Development										

Theme No.	Strategy	No.	Recommendation	Chapter	City of Goodyear Task Lead(s)	City of Goodyear Departments Involved	External Partners/ Stakeholders	Start Date	End Date	Project Status/Notes
Keeping Up with Growth										
3	11a	3.11a	Meet with the City of Goodyear Planning and Zoning to understand the timing for future residential development.	9						
3	11b	3.11b	Work with upcoming residential developments to identify land for future park development.	9						
3	11c	3.11c	Conduct a site selection study for future community park sites in identified growth areas.	9						
3	11d	3.11d	The City to identify land purchase in City Capital Improvement Plan and acquire land.	9						
3	11e	3.11e	Conduct site-specific master plans for future community park sites in northwest, south-central, and south Goodyear.	9						
3	11f	3.11f	Goodyear Recreation Campus - Complete a site specific master plan for phase II for the remaining 46 acres	9						
3	11g	3.11g	Foothills Community Park - Complete a site specific master plan for phase II for the remaining 17 acres.	9						
3	12a	3.12a	Hire an adaptive recreation manager and dedicate the budget for adaptive programming.	10						
3	12b	3.12b	Diversify available programming to include arts and culture and STEM curriculum.	10						
3	12c	3.12c	Provide dedicated facilities for adaptive sports.	3						
3	12d	3.12d	Build a senior recreation facility to provide dedicated senior programming.	3						
3	13a	3.13a	Reclassify Bullard Wash I (Falcon Trail) as a linear park.	6						
3	13b	3.13b	Reclassify Bullard Wash II (Bullard Wash Linear Park) as a linear park.	5						
3	13c	3.13c	Classify Park on the Square as a Specialty Park.	5						
3	14a	3.14a	Monitor existing partnerships with schools and recreation providers to acquire facilities. Consider partnering with schools to provide track access to residents during specific hours.	14						
3	14b	3.14b	Build a senior center between Yuma Road and Northern City limits.	9						

Theme No.	Strategy	No.	Recommendation	Chapter	City of Goodyear Task Lead(s)	City of Goodyear Departments Involved	External Partners/ Stakeholders	Start Date	End Date	Project Status/Notes
3	14c	3.14c	Renovate the existing community room and aquatics locker room at Loma Linda Park.	5						
3	14d	3.14d	Build a new recreation center and aquatics facility consistent with the GRC model.	10						
3	14e	3.14e	The City is to evaluate the possibility of acquiring Thomas Park in order to increase the City number of rectangular fields. Thomas Park is currently owned by the Litchfield Elementary School District.	9						
3	14f	3.14f	Goodyear Community Park - City to determine if the YMCA would be interested in having the City acquire the existing recreation center and pool.	9						
Organization - Executive Staff										
3	15a	3.15a	Creation of an Administrative/Business Services Division should be explored for the consolidation of administrative functions within the department	10						
3	15b	3.15b	Add Administrative Services Supervisor	10						
3	15c	3.15c	If the Library Transitions to a municipal operation add Deputy Director for arts, culture, and library services	10						
3	15d	3.15d	If the Library Transitions to a municipal operation additional library staffing will be identified in the library master plan that is forthcoming in FY2024	10						
3	15e	3.15e	Add Parks/ROW Manager above the Parks & ROW Superintendent level	10						
3	15f	3.15f	Add Recreation Programs/Facilities Manager above the Recreation Superintendent level	10						
3	15g	3.15g	Parks Planner is added	10						
3	15h	3.15h	Adding a dedicated Human Resources Business Partner for the department should be explored.	10						
3	15i	3.15i	Add Deputy Director for Parks/ROW	10						
3	15j	3.15j	Add Project Manager	10						
Organization - Right-of-Way										
3	16a	3.16a	Formalize the transition from the Perryville prison labor program to project based use due to inconsistency of inmate availability	10						
3	16b	3.16b	ROW Worker III transitions to Weed Control	10						
3	16c	3.16c	Add (2) ROW Worker II's (Weed Control)	10						
3	16d	3.16d	Add irrigation crew	10						

Theme No.	Strategy	No.	Recommendation	Chapter	City of Goodyear Task Lead(s)	City of Goodyear Departments Involved	External Partners/ Stakeholders	Start Date	End Date	Project Status/Notes
3	16e	3.16e	Add ROW Supervisor to oversee weed control and irrigation	10						
3	16f	3.16f	Add (4) Irrigation Tech II Positions	10						
3	16g	3.16g	Add (2) Irrigation Specialists that are reassigned from Parks	10						
3	16h	3.16h	Consider the addition of a Trails Division as the Trail System develops	10						
3	16i	3.16i	Forestry Division should be considered as the city's tree inventory matures	10						
3	16j	3.16j	As ROW areas increase, additional positions will be requested to serve the additional needs of the community.	10						
Organization - Recreation										
3	17a	3.17a	Add Park Ranger Position	10						
3	17b	3.17b	Add Summer Recreation Programmer	10						
3	17c	3.17c	Add Adaptive Coordinator	10						
3	17d	3.17d	Add Senior Programmer	10						
3	17e	3.17e	Consider a Park Ranger Division as parks/trails are developed	10						
3	17f	3.17f	As programs and population grows, additional positions will be requested to serve the additional needs of the community.	10						
Organization Recreation Center/Aquatics Facility										
3	18a	3.18a	Add a Teen Coordinator	10						
3	18b	3.18b	Part-time Conversion: Convert (2) GRC Facility Managers from Part-time to Full-time	10						
3	18c	3.18c	Part-time Conversion: Convert (1) Aquatics Managers from Part-time to Full-time	10						
3	18d	3.18d	As Programs and population grows, additional positions will be requested to serve the additional needs of the community.	10						
Organization Arts & Culture										
3	19a	3.19a	Add Public Arts Coordinator	10						
3	19b	3.19b	Add Events Programmer	10						
3	19c	3.19c	As art programming increases, an arts center may be needed. The development of a facility will require a full-time manager and subsequent staff.	10						

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Organization Parks										
3	20a	3.20a	Add Parks Worker II for Neighborhood Parks	10						
3	20b	3.20b	Add (3) Parks Worker I for Neighborhood Parks	10						
3	20c	3.20c	Add Park Worker I to Community Parks	10						
3	20d	3.20d	Add Park Worker III for Bullard Wash II	10						
3	20e	3.20e	Add Park Worker I for Bullard Wash 1	10						
3	20f	3.20f	Add Small Engine Mechanic	10						
3	20g	3.20g	Evaluate the foreman responsibilities and adjust / align them with other Goodyear departments (span of control, responsibilities, supervision, etc.)	10						
3	20h	3.20h	As parks/facilities and population grows, additional positions will be requested to serve the additional needs of the community	10						
Resilient Parks										
4	15a	4.15a	The City to partner with Maricopa County Parks and Recreation to allow Goodyear residents to access Estrella Mountain Regional Park at a reduced rate or cost-free.	14						
4	15b	4.15b	Build Bullard Wash Trail – Goodyear Ballpark to Estrella Mountain Regional Park.	6						
4	15c	4.15c	Participate and invest in programs like “Rio Reimagined” that would drive nature-based tourism and allow for more nature-based recreation.	6						
4	16a	4.16a	Review alternate water source options for Goodyear Recreation Campus and provide onsite irrigation storage as part of the phase II master plan.	5						
4	16b	4.16b	Conduct an irrigation study on existing park sites to understand the current condition of each park’s irrigation system, its functionality, and the viability to utilize an alternate water source. Based on the irrigation study findings, consider the implementation of more efficient irrigation equipment and water-use windows.	5						
4	16c	4.16c	Create areas in new and existing parks that incorporate native and adaptive, drought-tolerant landscapes. Limit turf use to programmable and usable open spaces.	5						
4	16d	4.16d	Plan and develop CIP projects with the City of Goodyear Water and Public Works to deliver alternate water sources and water-saving technologies to existing park sites where opportunities exist.	13						

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4	17a	4.17a	Conduct a tree life-cycle study on park sites in historic Goodyear. This study is intended to provide best practices for maintaining or extending the health of existing mature trees as well as planning for the canopy development of new trees to ensure long-term canopy coverage at the city's park sites.	5						
4	17b	4.17b	Coordinate with the City of Goodyear Planning and Zoning to Implement tree inventory/salvage requirements on future city development projects to acquire or maintain mature trees that would otherwise be destroyed.	5						
4	17c	4.17c	Construct new parks and trail facilities consistent with the goal of providing shade coverage to walkways consistent with the City of Goodyear Bicycle and Pedestrian Shade Study.	5						
Investing in the Existing System										
5	18a	5.18a	Continue to utilize the asset management program to forecast upcoming lifecycle replacement needs.	13						
5	18b	5.18b	Improve the standard of care and budget for additional maintenance staff. Reclassify Goodyear park service levels.	13						
5	18c	5.18c	Coordinate with the City of Goodyear Planning and Zoning to provide a life cycle replacement schedule to HOAs for their privately developed parks to ensure the standard of care is being met on HOA developed neighborhood parks.	13						
5	18d	5.18d	Through annual funding allocations, address maintenance issues identified in this plan and through regular maintenance audits.	13						
5	19a	5.19a	Research the feasibility of hosting special neighborhood events within neighborhood parks to develop community pride.	5						
5	19b	5.19b	Diversify marketing strategies based on neighborhood demographics and interests.	5						
5	19c	5.19c	Utilize arts and culture programs to create neighborhood identity through art installations.	7						
5	19d	5.19d	Build monumentation signage at neighborhood parks to improve neighborhood identity and park recognition.	5						
5	20a	5.20a	Rename Bullard Wash I to Falcon Trail.	6						
5	20b	5.20b	Rename Falcon Retention will be a part of Falcon Park	6						
5	20c	5.20c	Rename Bullard Wash II to Bullard Wash Linear Park. The Bullard Wash Linear Park will be the northern point of the future Bullard Wash Trail.	6						
5	20d	5.20d	Incorporate wayfinding and path connections to appropriately connect Falcon Park with Falcon Retention.	6						
5	20e	5.20e	Remove the existing HOA sign at Falcon Park and create park monument sign.	5						
5	21a	5.21a	Encourage lighted walking paths and trails on future projects.	6						

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5	21b	5.21b	Retrofit existing parks with lighting along paths and trails.	6						
5	21c	5.21c	Require lighting at all playgrounds.	5						
5	21d	5.21d	Require lighting at all ramadas within parks.	5						
5	22a	5.22a	Foothills Community Park - Install larger trees to reduce vandalization and remove tree grates	5						
5	22b	5.22b	Foothills Community Park - Convert all pathway, ramada, and playground lighting to Light-Emitting Diode (LED) to match current parks standards	5						
5	22c	5.22c	Foothills Community Park - Seek a third party to maintain the pump track on a consistent basis	5						
5	22d	5.22d	Foothills Community Park - Add chilled drinking fountains that are equipped with dog bowls at base per standard	5						
5	23a	5.23a	Falcon Park - Add ramada lighting and receptacles	5						
5	23b	5.23b	Falcon Park - Replace basketball rims	5						
5	23c	5.23c	Falcon Park - Provide new BBQ grills as per the current park standards	5						
5	23d	5.23d	Falcon Park - Construct maintenance facility to replace current temporary maintenance storage solution.	5						
5	23e	5.23e	Falcon Park - Create a path between the volleyball and basketball courts	5						
5	23f	5.23f	Falcon Park - Relocate benches at volleyball courts away from sprinklers	5						
5	23g	5.23g	Falcon Park - The park experiences flooding from tailwater runoff north of Bullard Wash. The City completed a study which identified upstream culvert blockages and the need for an additional retention basin, concrete overflow, and storm drain improvements north of Camelback Road prior to Bullard Wash I to address flooding within Falcon Park and the PebbleCreek residential community.	5						
5	23h	5.23h	Falcon Park - Remove turf from multi-use area to expand parking and provide turnaround for improved circulation. Increase parking in general. Provide a connection to Bullard Wash trails.	5						
5	23i	5.23i	Falcon Park - Add wayfinding to connect park users with Falcon retention and Bullard Wash.	5						
5	23j	5.23j	Falcon Park - Install sport court surfacing per community park standard	5						
5	23k	5.23k	Falcon Park - Add chilled drinking fountains that are equipped with dog bowls at base per standard.	5						
5	24a	5.24a	Goodyear Community Park - Install ground surface alternate to turf in areas around skate park, potentially artificial turf.	5						

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5	25a	5.25a	Goodyear Community Park - Build an above-ground pump room for the splash pad.	5						
5	25b	5.25b	Goodyear Community Park - Replace fencing and lighting around skate park.	5						
5	25c	5.25c	Goodyear Community Park - Improve restroom facilities per community park standards.	5						
5	25d	5.25d	Goodyear Community Park - Replace site furnishing under the ramada at the pickelball and tennis court area.	5						
5	25e	5.25e	Goodyear Community Park - Convert all lighting to LED and install a centralized lighting control system per current standards.	5						
5	25f	5.25f	Goodyear Community Park - Construct new stand-alone signage or kiosk for Tennis Courts and Pickleball Courts to replace the hodgepodge of signs zip tied to the chain link fence.	5						
5	25g	5.25g	Goodyear Community Park - replace site furnishings, specifically benches, picnic tables, and garbage cans to match community park standards.	5						
5	25h	5.25h	Goodyear Community Park - Add chilled drinking fountains that are equipped with dog bowls at base standard.	5						
5	25i	5.25i	Goodyear Community Park - Regrade slope at storm drain culvert headwall to be 6:1 along east side of park near skate park and basketball court area.	5						
5	25j	5.25j	Goodyear Community Park - Remove turf from east basin area near skate park and tennis court due to several culvert and headwall structures with steep slopes. Correct basin side slopes to be 6:1 maintainable slope.	5						
5	25k	5.25k	Goodyear Community Park - Create more flat open turf areas for open play around playground and splash pad area. Remove mounds and some trees to allow for more maintainable turf for open play north of playground area.	5						
5	25l	5.25l	Goodyear Community Park - Remove turf immediately adjacent to sport courts to eliminate overspray onto courts.	5						
5	25m	5.25m	Goodyear Community Park - Add foot wash station to sand volleyball courts.	5						
5	25o	5.25o	Goodyear Community Park - Push-button lighting at volleyball courts should be relocated outside of sprinkler radius.	5						
5	25p	5.25p	Goodyear Community Park - Future improvements at sand volleyball court should allow for turf area around court perimeter and consider concrete sidewalk removal due to the sand spill and heat surface from concrete.	5						
5	25q	5.25q	Goodyear Community Park - Replace BBQ grills to match current community park standards.	5						
5	25r	5.25r	Goodyear Community Park - Install drainage solution to eliminate splash pad overflow into ramada area.	5						

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5	25s	5.25s	Goodyear Community Park - Increase size of fabric shade structures adjacent to the splash pad.	5						
5	25t	5.25t	Goodyear Community Park - Replace ball field backstops.	5						
5	25u	5.25u	Goodyear Community Park - Remove trees around stage area and replace with structural shade.	5						
5	25v	5.25v	Goodyear Community Park - Relocate dog park to expand and enhance the user experience.	5						
5	25w	5.25w	Goodyear Community Park - Add mile markers to perimeter path.	5						
5	25x	5.25x	Goodyear Community Park - Add storage areas to restroom buildings.	5						
5	26a	5.26a	Goodyear Recreation Campus - The park amenities and design should serve as the standard for future community parks.	5						
5	27a	5.27a	Loma Linda Park - Remove baby pool to create a new splash play area, replace pool decking, and remove community pool plaster.	5						
5	27b	5.27b	Loma Linda Park - Improve turf areas outside of community room	5						
5	27c	5.27c	Loma Linda Park - Relocate benches to concrete pads outside of turf areas.	5						
5	27d	5.27d	Loma Linda Park - Add irrigation system that meets standards.	5						
5	27e	5.27e	Loma Linda Park - Add lighting to playground shade structures.	5						
5	27f	5.27f	Loma Linda Park - Add shade to the existing horseshoe pits.	5						
5	27g	5.27g	Loma Linda Park - Consider audio/visual improvements in community room.	5						
5	27h	5.27h	Loma Linda Park - Provide shaded patio space adjacent to the community room to create an outdoor area and expand overall square footage of the community room.	5						
5	27i	5.27i	Loma Linda Park - Perform tree life-cycle assessment and identify strategy for tree replacement.	5						
5	28a	5.28a	Palmateer Park - Add lighting to pathway to match current standards.	5						
5	28b	5.28b	Palmateer Park - Replace turf and irrigation system to improve turf quality.	5						
5	28c	5.28c	Palmateer Park - Replace playground equipment	5						
5	28d	5.28d	Palmateer Park - Add lighting to playground shade structure.	5						
5	28e	5.28e	Palmateer Park - Perform tree life-cycle assessment and identify strategy for tree replacement.	5						

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5	28f	5.28f	Palmateer Park - Add a ramada to the park site	5						
5	28g	5.28g	Palmateer Park - Convert adjacent street island from turf to decomposed granite.	5						
5	29a	5.29a	Parque De Paz - Remove community garden and replace with another amenity.	5						
5	29b	5.29b	Parque De Paz - Add a ramada to the park.	5						
5	29c	5.29c	Parque De Paz - Add two additional LED light poles and fixtures at basketball court.	5						
5	29d	5.29d	Parque De Paz - Renovate existing irrigation system to improve turf quality to match current standard.	5						
5	29e	5.29e	Parque De Paz - Replace existing lighting with LED fixtures.	5						
5	29f	5.29f	Parque De Paz - Replace all site furnishings to match current standard.	5						
5	30a	5.30a	Portales Park - Improve connectivity to park from neighborhood.	5						
5	30b	5.30b	Portales Park - Consider turf reduction.	5						
5	30c	5.30c	Portales Park - Construct a lit, looped path.	5						
5	31a	5.31a	Roscoe Dog Park - Standalone dog parks are not part of Goodyear's strategy moving forward. This park should be retired when these services can be provided at Foothills Community Park and a park facility in Central Goodyear.	5						
5	31b	5.31b	Roscoe Dog Park - Expand decomposed granite area around concrete entrance to mitigate turf wear right at dog park entrance.	5						
5	31c	5.31c	Roscoe Dog Park - Add additional shade structures around entire park to distribute use and wear and tear of turf.	5						
5	31d	5.31d	Roscoe Dog Park - Add additional shade structures around entire park to distribute use and wear and tear of turf.	5						
5	31e	5.31e	Roscoe Dog Park - Install drywell in retention basin to accommodate drainage and drinking fountain drain line.	5						
5	31f	5.31f	Roscoe Dog Park - Add larger LED light poles around perimeter to provide footcandle coverage per standard throughout entire dog park as use occurs at night in the summer time.	5						
5	31g	5.31g	Roscoe Dog Park - Add dog agility features.	5						
5	31h	5.31h	Roscoe Dog Park - Apply shade standard per City Shade Study.	5						
5	31i	5.31i	Roscoe Dog Park - Add secondary maintenance gate for north dog park side to allow maintenance direct access without having to enter through south dog park when being used.	5						

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5	31j	5.31j	Roscoe Dog Park - Add additional riprap along bottom of parking lot basin to address erosion from parking lot runoff.	5						
5	31k	5.31k	Roscoe Dog Park - Plant additional trees along the perimeter of the dog park outside the fence line to provide additional shade.	5						
5	32a	5.32a	Bullard Wash Park I - Add trailhead with parking from Indian School Road at south end of Bullard Wash	5						
5	32b	5.32b	Bullard Wash Park I - Access is limited, consider adding parking and trailhead amenities.	5						
5	32c	5.32c	Bullard Wash Park I - Improved channelization of water, turf is currently six to eight inches higher than concrete low-flow channel due to silt build-up.	5						
5	32d	5.32d	Bullard Wash Park I - Replace exercise stations.	5						
5	32e	5.32e	Bullard Wash Park I - Add more benches along walkways.	5						
5	32f	5.32f	Bullard Wash Park I - Reconfigure pull-offs to accommodate maintenance trailers.	5						
5	33a	5.33a	Bullard Wash Park II - Maximize connections to adjacent developments.	5						
5	33b	5.33b	Bullard Wash Park II - Add chilled drinking fountains that are equipped with dog bowls at base per standard.	5						
5	33c	5.33c	Bullard Wash Park II - Add more benches along walkways	5						
5	33d	5.33d	Bullard Wash Park II - Develop expanded plaza with ADA connection from Civic Square to Amphitheater area.	5						
5	34a	5.34a	Wildflower Park North - Replace play panels in playground	5						
5	34b	5.34b	Wildflower Park North - Add lighting to playground shade structure.	5						
5	34c	5.34c	Wildflower Park North - Work with Arizona Public Service (APS) to replace and match light fixtures.	5						
5	34d	5.34d	Wildflower Park North - Replace existing ramada and concrete pad.	5						
5	34e	5.34e	Wildflower Park North - Reduce turf to alleviate irrigation pressure issues.	5						
5	34f	5.34f	Wildflower Park North - Add new ADA-compliant switchback ramp to provide access to the park from the following neighborhood areas: Washington Street (East and West sides); Mesquite Drive (East side).	5						
5	34g	5.34g	Wildflower Park North - Provide concrete multi-use pathway with pedestrian lighting within park area to provide connection to Wildflower School (Jefferson Street to Morning Glory).	5						
5	34h	5.34h	Wildflower Park North - Add a drinking fountain to the park	5						

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5	34i	5.34i	Wildflower Park North - Replace concrete header where needed as a result of adjacent tree roots.	5						
5	34j	5.34j	Wildflower Park North - Add drywells and take additional drainage measures to encourage flood mitigation during rain events.	5						
5	34k	5.34k	Wildflower Park North - Add benches along walking paths throughout the park.	5						
5	34l	5.34l	Wildflower Park North - Replace concrete header curb south of playground just north of Desert Bloom Street on east and west curbs along tree line.	5						
5	35a	5.35a	Wildflower Park South - Relocate and replace trash receptacles from slopes and place on concrete pads near benches.	5						
5	35b	5.35b	Wildflower Park South - Replace existing ramada and concrete pad.	5						
5	35c	5.35c	Wildflower Park South - Add lighting and ADA ramp to playground.	5						
5	35d	5.35d	Wildflower Park South - Work with APS to match light fixtures.	5						
5	35e	5.35e	Wildflower Park South - Add new ADA-compliant switchback ramp to provide access to the park from the following neighborhood areas: Lincoln Street (East and West side); Sherman Street (East side); Hadley Street (East and West side); Mesquite Drive (West side); Tonto Street (East side)	5						
5	35f	5.35f	Wildflower Park South - Provide concrete multi-use pathway with pedestrian lighting within park area to provide connection to Wildflower School (Grant Street to Buchanan Street)	5						
5	36a	5.36a	Rio Paseo Park - Add wayfinding signage and identification.	5						
5	36b	5.36b	Rio Paseo Park - Add chilled drinking fountains that are equipped with dog bowls at base per standard.	5						
5	36c	5.36c	Rio Paseo Park - Add pedestrian bridge across Roosevelt Canal to provide connection to the City of Goodyear Roosevelt Canal Trail.	5						
5	36d	5.36d	Rio Paseo Park - Improved sidewalk along drainage structure crossing Roosevelt Canal to allow for ADA compliant east/ west connection for City of Goodyear Roosevelt Canal Trail.	5						
5	37a	5.37a	Palm Valley Park - Add lighting and convenience receptacles to existing ramadas.	5						
5	37b	5.37b	Palm Valley Park - Remove backstop in turf area.	5						
5	37c	5.37c	Palm Valley Park - Consider reduction of small turf areas in order to resolve irrigation pressure issues.	5						
5	37d	5.37d	Palm Valley Park - Add BBQ grills to ramada areas.	5						
5	37e	5.37e	Palm Valley Park - Add chilled drinking fountains that are equipped with dog bowls at base per standard.	5						

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5	38a	5.38a	Estrella Vista Park North - Either reduce turf area to alleviate water pressure issues for irrigation or add irrigation booster pump to increase water pressure to provide adequate irrigation coverage for turf area.	5						
5	38b	5.38b	Estrella Vista Park North - Work with the school to identify connectivity between park and school.	5						
5	38c	5.38c	Estrella Vista Park North - Install perimeter walking loop for park.	5						
5	38d	5.38d	Estrella Vista Park North - Add ADA compliant sidewalk connection to the existing west sidewalk at the intersection of 157th Avenue and Lower Buckeye Parkway.	5						
5	38e	5.38e	Estrella Vista Park North - Add lighting and ADA ramp to playground area.	5						
5	38f	5.38f	Estrella Vista Park North - Replace trash cans.	5						
5	38g	5.38g	Estrella Vista Park North - Add more benches.	5						
5	38h	5.38h	Estrella Vista Park North - Replace cage on backflow preventer.	5						
5	38i	5.38i	Estrella Vista Park North - Add park signage.	5						
5	38j	5.38j	Estrella Vista Park North - Add concrete multi-use pathway per park standard from north playground along park east boundary to connect into existing sidewalk along Lower Buckeye Road. to create a looped multi-use pathway around the park.	5						
5	39a	5.39a	Estrella Vista Park South - Add lighting and ADA ramp to playground area.	5						
5	39b	5.39b	Estrella Vista Park South - Replace ramada structures	5						
5	39c	5.39c	Estrella Vista Park South - Consider turf reduction on slopes to relieve irrigation pressure issues and erosion.	5						
5	39d	5.39d	Estrella Vista Park South - Remove existing backstop in turf area	5						
5	39e	5.39e	Estrella Vista Park South - Add chilled drinking fountains that are equipped with dog bowls at base per standard.	5						
5	39f	5.39f	Estrella Vista Park South - Add concrete multi-use pathway per park standard along the west park perimeter connecting to existing sidewalk from 157th Avenue to sidewalk to Lower Buckeye Parkway. Sidewalk will need to be bench due to the existing basin to allow ADA compliance.	5						
5	40a	5.40a	Canada Village Park - Install lit perimeter walking path in accordance with park standards and ADA compliance.	5						

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5	40b	5.40b	Canada Village Park - Create looped multi-use pathway with pathway lighting per park standard.	5						
5	40c	5.40c	Canada Village Park - Add a tree along perimeter wall near the ramada/playground area.	5						
5	41d	5.41d	Canada Village Park - Add ADA ramp for playground access.	5						
5	42e	5.42e	Canada Village Park - Add drinking fountain for basketball court per standards (chiller, dog bowl).	5						
Recreation Center/Aqutics Facility										
5	43a	5.43a	Complete a feasibility analysis that determines the best approach for developing more capacity for indoor recreation and aquatic activities. This should include the possible expansion of the Recreation and Aquatic Center as well as the development of new facilities. There should also be a determination of site, funding, and timing for these facilities.	10						
5	43b	5.43b	Develop long-range plans for funding projected increases in expenditures for staff and other operational expenses along with maintaining pass and program revenue.	10						
5	43c	5.43c	Be prepared to adapt existing space in the building to meet future program needs.	10						
5	43d	5.43d	Continue to modify programming offerings to meet community needs.	10						
5	43e	5.43e	Establish a commitment to continuity planning to overcome future pandemics, natural disasters, or other possible interruptions to operations.	10						
5	43f	5.43f	Establish a succession plan for key full-time staff.	10						
5	43g	5.43g	Continue to enhance the marketing of the facility.	10						
5	43h	5.43h	Without future expansion of existing facilities or a new recreation and aquatic center, it will be extremely difficult to meet many additional recreation interests in the community.	10						
5	43i	5.43i	The Recreation and Aquatic Center will need to continue its focus on providing a facility that supports a wide variety of recreation interests.	10						
5	43j	5.43j	Establish clear priorities of use for the larger areas of the facility (multi-purpose rooms, fitness, aquatics, and gymnasium) by time of day, day of week, and season of the year to ensure that the spaces are being used to their full potential and meet the goals of the center and its programs. Priorities should include drop-in use, programs, and rentals.	10						
5	43k	5.43k	There will need to be a long-term plan to add office space and a larger conference room to the existing building or include space in another facility at the Goodyear Recreation Campus.	10						
5	43l	5.43l	Determine physical modifications and/or operational changes that significantly reduce the ability to enter the center without checking in at the front desk or paying for use.	10						

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Recreation Center/Aqutics Facility Programs and Services										
5	44a	5.44a	Realize that it will be very difficult to expand recreation programs and services due to facility capacity issues.	10						
5	44b	5.44b	Balance program needs with drop-in facility use and rentals.	10						
5	44c	5.44c	It is important that the facility establish a five-year program plan that is an outgrowth of the overall recreation programming plan. This specific plan should identify the future areas of focus for the center. The emphasis should be on these general program areas: Fitness, Aquatics, Youth/Teen, Sports, General Recreation	10						
5	44d	5.44d	Continue to provide programs that react to the changing needs and expectations of the community.	10						
5	44e	5.44e	Continue to provide programs that respond to the demographics of the community as well as a variety of age groups.	10						
5	44f	5.44f	Develop programming that has an appeal to different ethnic groups (Hispanic and African American).	10						
5	44g	5.44g	Provide programming that is focused on drawing families or multigenerational participants.	10						
5	44h	5.44h	Explore the possibility of establishing a formal program and services partnership with a local health care provider to enhance fitness and wellness services.	10						
5	44i	5.44i	Commit to continuing to offer a base of virtual programming for those not physically able to come to the center.	10						
5	44j	5.44j	Continue to track key performance measures for recreation programs and services.	10						
Recreation Center/Aquatics Facility Staffing										
5	45a	5.45a	Establishing an overall staffing philosophy for the Recreation and Aquatic Center is important. This should be tied to levels of service for the facility as well as for recreation programs. This needs cover center staffing requirements to open the facility, ratios of staff to participants, requirements for full-time staff presence, and the appropriate role and authority of part-time staff. Long-term, there may need to be greater reliance on full-time staff, rather than depending on part-time staff in key roles.	10						
5	45b	5.45b	Evaluate the current staffing plan for both facilities annually and adjust based on facility and programming needs.	10						
5	45c	5.45c	Continue to benchmark part-time facility staff and program instructor rates of compensation with other recreation and fitness organizations as well as private retail and service industry providers.	10						
5	45d	5.45d	Develop a succession plan for full-time staff to ensure continuity of operations when key staff leave the center.	10						
5	45e	5.45e	Continue to implement techniques to attract and retain part-time facility staff and program instructors.	10						
5	45f	5.45f	Conversion of two existing part-time Facility Managers to full-time positions.	10						

Theme No.	Strategy	No.	Recommendation	Chapter	City of Goodyear Task Lead(s)	City of Goodyear Departments Involved	External Partners/ Stakeholders	Start Date	End Date	Project Status/Notes
5	45g	5.45g	Conversion of an existing part-time Aquatics Manager to a full-time position.	10						
5	45h	5.45h	Hire a full-time Teen Coordinator to provide greater oversight for this program area.	10						
5	45i	5.45i	Continue the commitment to staff training and ultimately certification (where appropriate) utilizing a formal annual training program	10						
5	45j	5.45j	Continue the commitment to staff training and ultimately certification (where appropriate) utilizing a formal annual training program.	10						
Recreation Center/Aquatics Facility Budget										
5	46a	5.46a	Aquatics should track expenses and revenues separately for the Aquatic Center and the Loma Linda pool.	10						
5	46b	5.46b	Continue to utilize the asset management plan to identify the funding that is required to replace key facility equipment and mechanical systems in the future. Fund the plan on an annual basis to avoid on-going deferred maintenance issues.	10						
5	46c	5.46c	Continue to track performance measures associated with pass sales and facility utilization on a monthly and annual basis. This should also include the rate of renewal or retention of annual and six month pass holders from year to year.	10						
5	46d	5.46d	Plan for a potential significant increase in the cost of operation especially for part-time staff and utilities over the next 3 plus years.	10						
5	46e	5.46e	Finalize the comprehensive fee policy providing residents with different options.	10						
5	46f	5.46f	Continue to track utilization numbers in the facility by day of the week and time of day to be sure that the existing hours of operation are justified.	10						
5	46g	5.46g	Complete a fee study every two years that benchmarks Recreation and Aquatic Center fees against other providers in the market area.	10						
5	46h	5.46h	Track utilization numbers in the facility by day of the week and time of day to be sure that the existing hours of operation are justified.	10						
5	46i	5.46i	As the center becomes more established, plan for the possible reintroduction of non-resident passes on a limited basis.	10						
5	46j	5.46j	If not already in place, the center should promote the use of electronic funds transfer (EFT) on a monthly basis as a method to pay for annual passes.	10						
5	46k	5.46k	The Recreation and Aquatic Center would benefit from having an annual report that summarizes the financial performance of the center and the various programs that take place in the facility.	10						
Recreation Center/Aqutics Facility Maintenance										
5	47a	5.47a	Continue to utilize and update the existing maintenance plan for the facility to ensure that the facility remains in top physical condition.	10						

Theme No.	Strategy	No.	Recommendation	Chapter	City of Goodyear Task Lead(s)	City of Goodyear Departments Involved	External Partners/ Stakeholders	Start Date	End Date	Project Status/Notes
5	47b	5.47b	Continue weekly safety walk-throughs of the center that includes a written inspection with follow-up actions that need to occur, the person in charge of making these happen, and the date that they should be completed. This should be completed in concert with Facility Maintenance staff.	10						
5	47c	5.47c	Continue with the preventative maintenance plan for the center.	10						
5	47d	5.47d	Continue to monitor the facility custodial contract performance to ensure a clean facility.	10						
5	47e	5.47e	Continue the focus on safety and security procedures for the center.	10						
Recreation Center/Aqutics Facility Marketing										
5	48a	5.48a	Continue to develop an annual marketing plan for the two facilities that fits with the capacity limitations that are being experienced. The plan should be in line with the overall marketing strategy for the Department.	10						
5	48b	5.48b	Continue to conduct a yearly (in-house and on-line) survey of center users' needs and concerns. This survey should gather opinions regarding the center's maintenance, staff, programs and services, and identify future needs.	10						
5	48c	5.48c	In addition to existing center users, there should be an every other year effort to engage the community regarding future facility needs and expectations.	10						
5	48d	5.48d	Continue with the strong branding efforts of the center and the recreation campus.	10						
Recreation Center/Aqutics Policies and Procedures										
5	49a	5.49a	Continue to build on the strong operational policies and procedures that are in place for most all operational aspects of the center.	10						
5	49b	5.49b	Continue the focus on policies and procedures that deal specifically with safety and security of the center, the park, and programs.	10						
5	49c	5.49c	There should be established policy statement for diversity, social equity, and inclusion (DEI) for the Parks and Recreation Department and the center.	10						
5	49d	5.49d	It is important that the center establishes a continuity plan that covers possible interruptions of operations from natural disasters, pandemics, terrorist acts, or other conditions. This needs to outline a process for maintaining basic services associated with maintenance and operations of the center, park, as well as recreation programs and services.	10						



GOODYEAR GAME PLAN

PARKS AND RECREATION





CITY OF Goodyear

Kimley»Horn

Expect More. Experience Better.

APPENDIX A

Demographic Report











CHAPTER ONE – DEMOGRAPHIC & RECREATION TRENDS ANALYSIS

1.1 INTRODUCTION

A key component of the Parks and Recreation Master Plan ("Plan") is a Demographic & Recreation Trends Analysis. This provides the City of Goodyear's Parks and Recreation Department ("City") insight into the general makeup of the population served and identifies market trends in recreation. It also helps quantify the market in and around the City and understand the types of parks, facilities, and programs / services that are most appropriate to satisfy the needs of residents.

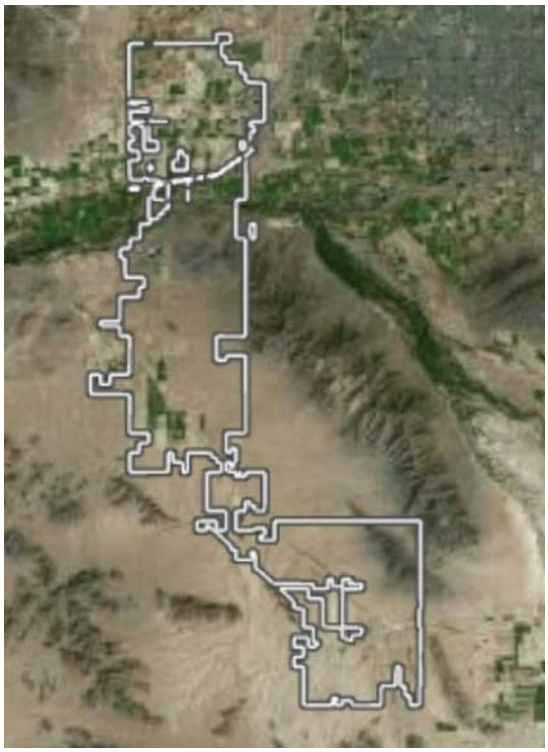
This analysis is two-fold – it aims to answer the *who* and the *what*. First, it assesses the demographic characteristics and population projections of City residents to understand *who* they serve. Secondly, recreational trends are examined on a national, regional, and local level to understand *what* the population served wants to do. Findings from this analysis establish a fundamental understanding that provide a basis for prioritizing the community need for parks, trails, facilities, and recreation programs.

1.2 DEMOGRAPHIC ANALYSIS

The Demographic Analysis describes the population within the city. This assessment is reflective of the City's total population and its key characteristics such as age segments, race, ethnicity, and income levels. It is important to note that future projections are based on historical patterns and unforeseen circumstances during or after the time of the analysis could have a significant bearing on the validity of the projected figures.

1.3 METHODOLOGY

Demographic data used for the analysis was obtained from U.S. Census Bureau and from Environmental Systems Research Institute, Inc. (ESRI), the largest research and development organization dedicated to Geographical Information Systems (GIS) and specializing in population projections and market trends. All data was acquired in July 2022 and reflects actual numbers as reported in the 2010 and 2020 Census. ESRI then estimates the current population (2022) as well as a 5-year projection (2027). PROS utilized straight line linear regression to forecast demographic characteristics for 2032 and 2037.

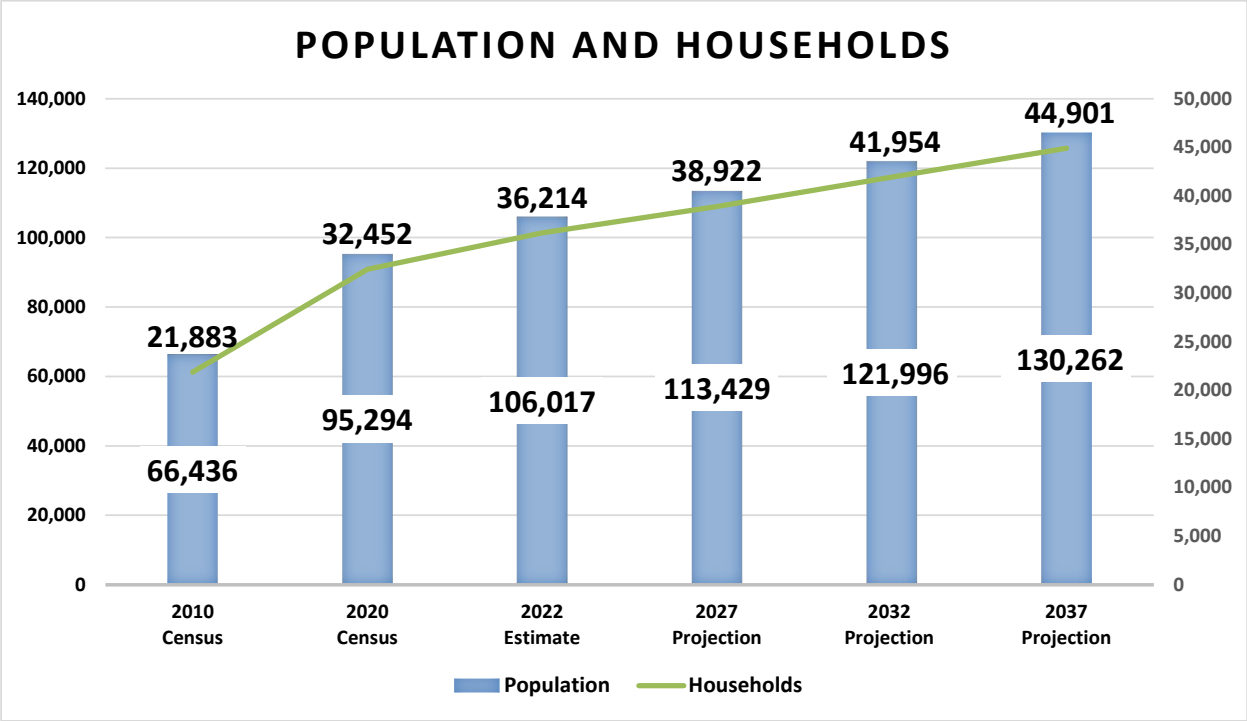


CITY POPULACE

POPULATION

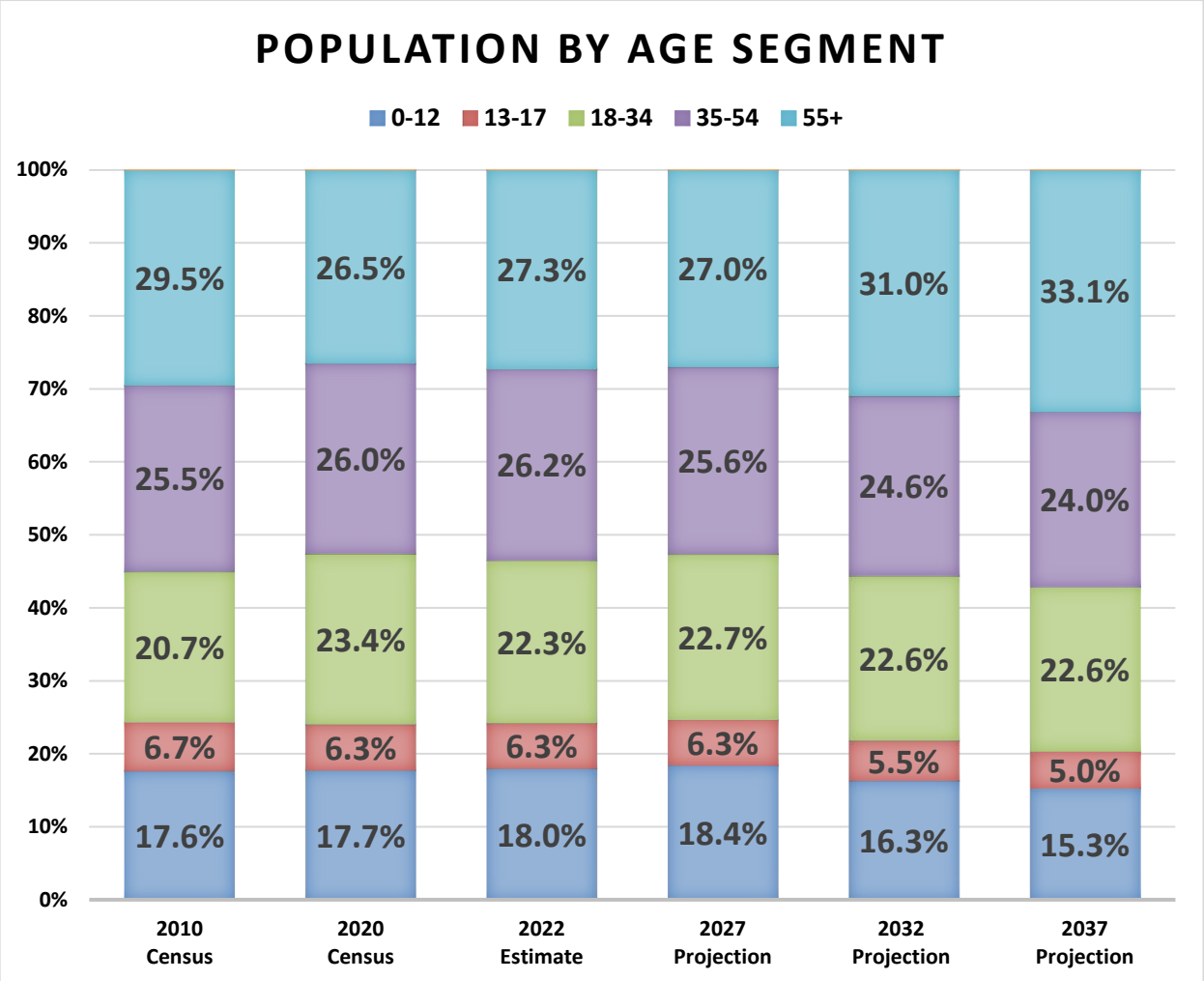
The City's population has experienced significant growth in the last 12 years, increasing 59.6% from 2010 to 2022, or on average 5% per year. This is significantly higher than the national annual growth rate of 0.81% (from 2010-2022). Similar to the population, the total number of households also experienced a significant increase of 65.5% over the 12 years, or on average 5.5% annually (national average = 0.80% annual growth).

Currently, the population is estimated at 106,017 individuals living within 36,214 households. Projecting ahead, the total population growth is expected to continue to significantly grow, but at a slower pace than the last 12 years. By 2037, the City's population is projected at 130,262 residents (1.5% annual growth) living within 44,901 households (2.0% annual growth).



AGE SEGMENT

Evaluating the City's age segmentation, the population has become younger and more balanced in the last 12 years. In 2010, the 55+ population made up 29.4% of the population, whereas today it makes up 27.3% of Goodyear's populace, a decrease of 2.1%. The 2022 population has a median age of 37.4 years old which is slightly younger than the U.S. median age of 38.5 years. Over the last 12 years, the City has achieved a more balanced age segmentation as more young adults and families have moved into the community. This trend is projected to continue over the next 15 years, though it must be noted that the community will commensurately age as well. By 2037, the 55+ are expected to represent 33.1% of the total population (an increase of 5.8% over 2022) while other major age segments will experience a slight decrease.



RACE AND ETHNICITY DEFINITIONS

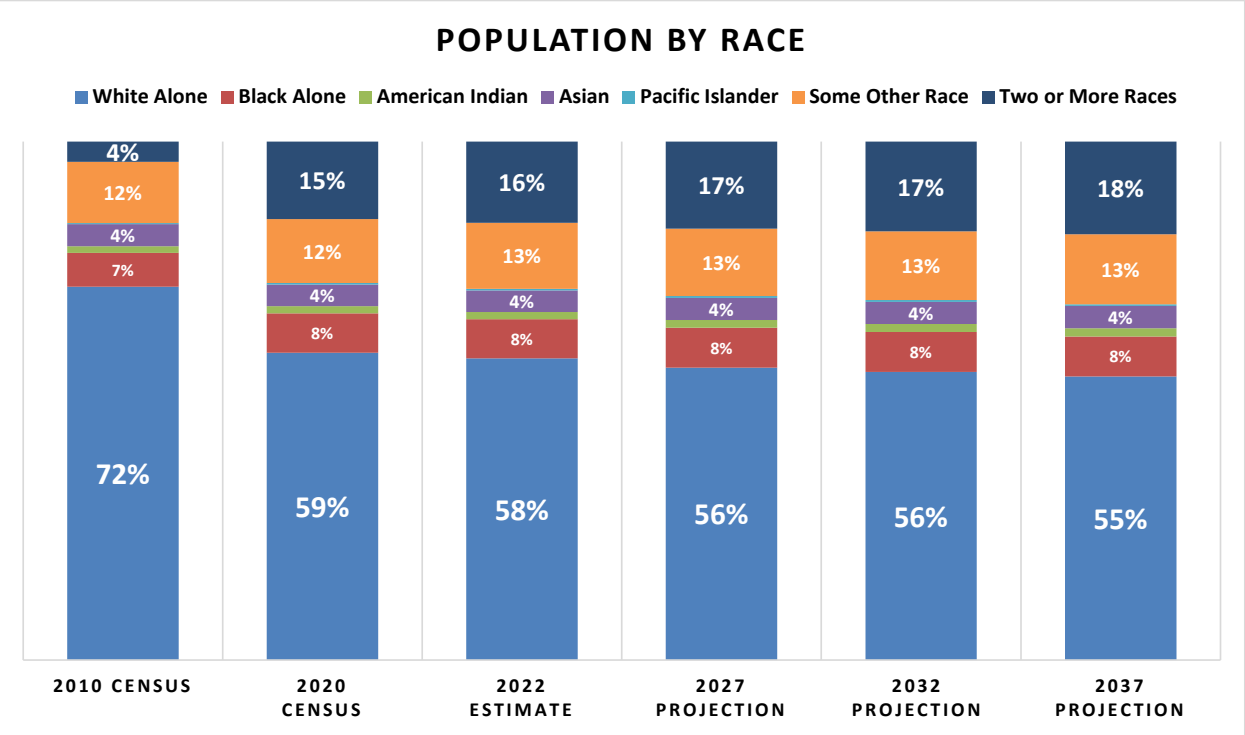
The minimum categories for data on race and ethnicity for Federal statistics, program administrative reporting, and civil rights compliance reporting are defined as below. The Census 2020 and 2020 data on race is directly comparable with data from the 2010 Census. The latest (Census 2020) definitions and nomenclature are used within this analysis.

- **American Indian –** This includes a person having origins in any of the original peoples of North and South America (including Central America), and who maintains tribal affiliation or community attachment.
- **Asian** – This includes a person having origins in any of the original peoples of the Far East, Southeast Asia, or the Indian subcontinent including, for example, Cambodia, China, India, Japan, Korea, Malaysia, Pakistan, the Philippine Islands, Thailand, and Vietnam.
- **Black Alone –** This includes a person having origins in any of the black racial groups of Africa.
- **Native Hawaiian or Other Pacific Islander** – This includes a person having origins in any of the original peoples of Hawaii, Guam, Samoa, or other Pacific Islands.
- **White Alone –** This includes a person having origins in any of the original peoples of Europe, the Middle East, or North Africa.
- **Hispanic or Latino –** This is an ethnic distinction, a subset of a race as defined by the Federal Government; this includes a person of Mexican, Puerto Rican, Cuban, South or Central American, or other Spanish culture or origin, regardless of race.

Please Note: The Census Bureau defines Race as a person's self-identification with one or more of the following social groups: White, Black or African American, Asian, American Indian and Alaska Native, Native Hawaiian and Other Pacific Islander, some other race, or a combination of these, while Ethnicity is defined as whether a person is of Hispanic / Latino origin or not. For this reason, the Hispanic / Latino ethnicity is viewed separate from race throughout this demographic analysis.

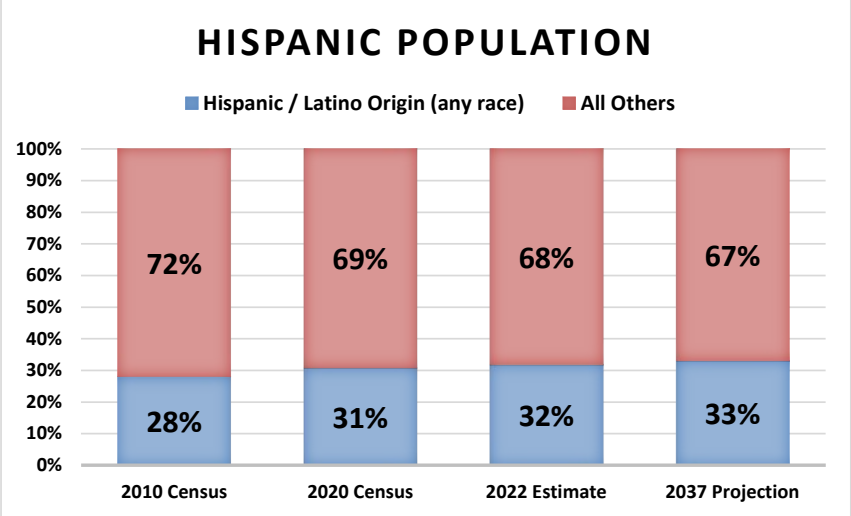
RACE

Assessing race, the City's current population has diversified significantly over the last 12 years as the White Alone population has decreased by 14%. Though still the largest racial segmentation in the City, the White Alone population represents 58% and the largest minority is Two or More Races (17%), a 12% increase over 2010. The predictions for 2037 expect the population to become more diverse, with a 3% decrease in the White Alone population and a continued increase in the Two or More Races segment.



ETHNICITY

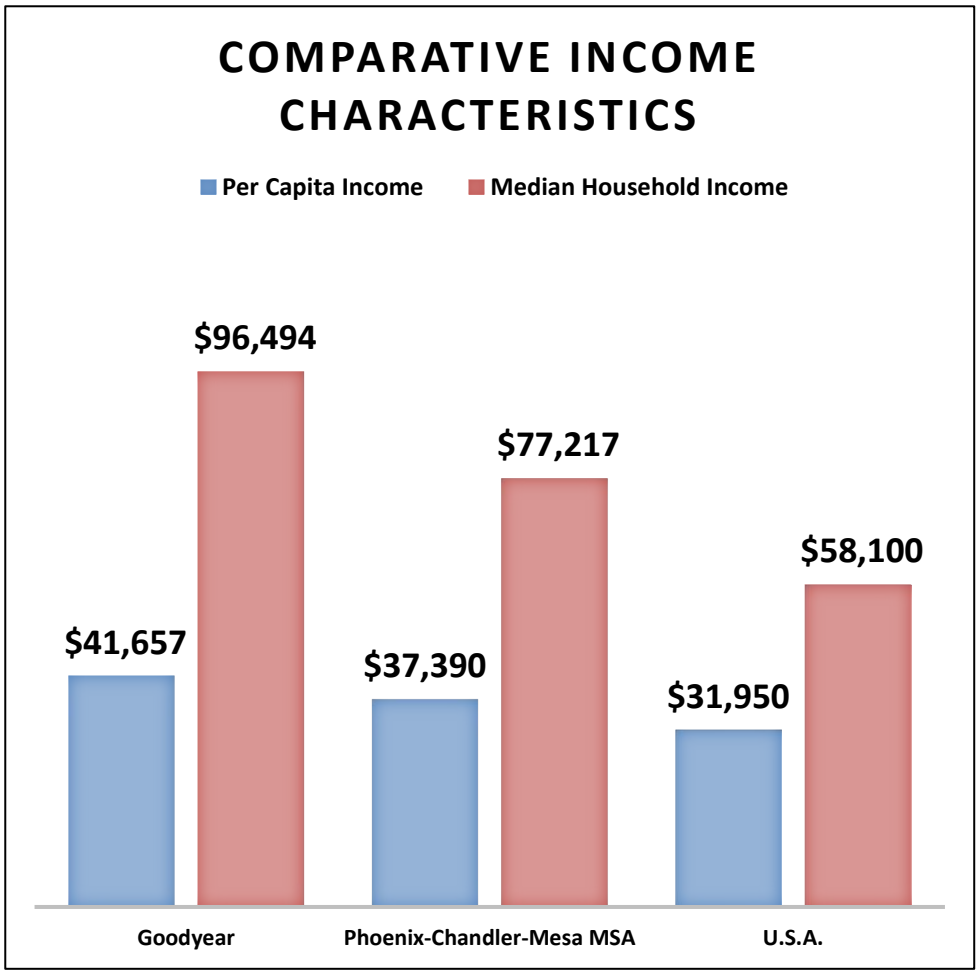
The City's population was also assessed based on Hispanic/Latino ethnicity, which by the Census Bureau definition is viewed independently from race. It is important to note that individuals who are Hispanic/Latino in ethnicity can also identify with any racial categories identified above.



People of Hispanic/Latino origin has increased by 4% over the last 12 years and currently represents approximately 32% of the City's population, which is well above the national average (19% Hispanic/Latino). The Hispanic/ Latino population is expected to slightly grow to 33% of the City's total population by 2037.

HOUSEHOLD INCOME

As seen below, the City's per capita income ($41,657) and median household income ($96,494) are both higher than the averages of Phoenix-Chandler-Mesa Metropolitan Statistical Area that comprises Goodyear and other surrounding communities and the U.S. as a whole. The per capita income is that earned by an individual while the median household income is based on the total income of everyone over the age of 16 living under the same roof. Though these above average income characteristics indicate that the average household may have more disposable income, residents are still likely to be price conscious and have a need to understand the value that correlates with quality-of-life indicators.



DEMOGRAPHIC BREAKDOWN BY CITY PLANNING AREA

Given that the area of the city is 116.5 square miles, it is important to recognize that the City-As-A-Whole demographic information provides only a snapshot of the make-up of the city. The following provides a summary of the current and projected increases in population of the City as well as demographic trends broken down by city planning area.

CITY PLANNING AREA MAP



CITY PLANNING AREA - DEMOGRAPHIC PROJECTIONS FOR 2037

PLANNING AREA			DEMOGRAPHIC PROJECTIONS for 2037			
	Percent of Population 2010	Percent of Population 2022	Percent of Population 2037	AGE SEGMENTATION	RACE/ETHNICITY	INCOME
NORTH	38%	37%	36%	Significant Aging Population **(32% of population will be 65+; 40% of population will be 55+)**	White (64%)/Hispanic (24%)	Per Capita and Median Household Income Levels Greater than Goodyear and MSA
CENTRAL	47%	47%	48%	Balanced/Younger Age Segmentation **(32.1% will be under age of 18; 12.9% population will be 55+)**	White (44%)/Two or More Races (22%)Hispanic (45%)	Per Capita and Median Household Income Levels less than Goodyear and MSA
ESTRELLA	14%	15%	15%	Aging Population **(35.7% of population will be 55+; 20.1% will be under age of 18)**	White (72%)/Hispanic (18%)	Per Capita and Median Household Income Levels Greater than Goodyear and MSA
SOUTH	1%	1%	1%	Significant Aging Population **(24% of population will be 65+; 37% of population will be 55+)**	White (76%)/Hispanic (18%)	Per Capita Income Greater than Goodyear and MSA; Median Household Income Less than Goodyear

GOODYEAR DEMOGRAPHIC IMPLICATIONS

The following implications are derived from the analyses provided above. Each implication is organized by the outlined demographic information sections.

POPULATION

The population is increasing and is projected to experience a population increase of 22.9% over the next 15 years. This is above the national average over the same time period. With a growing population, park and recreation services will need to strategically invest, develop, and maintain parks and recreation facilities in relation to current and future residential growth.

AGE SEGMENTATION

Goodyear has a balanced age segmentation with the largest group being 55+ (27.3%). Over the next 15 years, the city is projected to remain balanced, but also age as the 55+ segment will make up 33.1% of the population in 2037.

RACE AND ETHNICITY

A diversifying community will likely focus the City on providing traditional and emerging programming and service offerings.

HOUSEHOLDS AND INCOME

With median and per capita household income averages MSA and national averages, it would be important for the City to prioritize providing offerings that are first class with exceptional customer service while seeking opportunities to create revenue generation.

1.4 NATIONAL RECREATION TRENDS ANALYSIS

The Trends Analysis provides an understanding of national, regional, and local recreational trends as well recreational interest by age segments. Trends data used for this analysis was obtained from Sports & Fitness Industry Association's (SFIA), National Recreation and Park Association (NRPA), and Environmental Systems Research Institute, Inc. (ESRI). All trend data is based on current and/or historical participation rates, statistically valid survey results, or NRPA Park Metrics.

NATIONAL TRENDS IN RECREATION

METHODOLOGY

The Sports & Fitness Industry Association's (SFIA*) Sports, Fitness & Leisure Activities Topline Participation Report 2023* was utilized in evaluating the following trends:

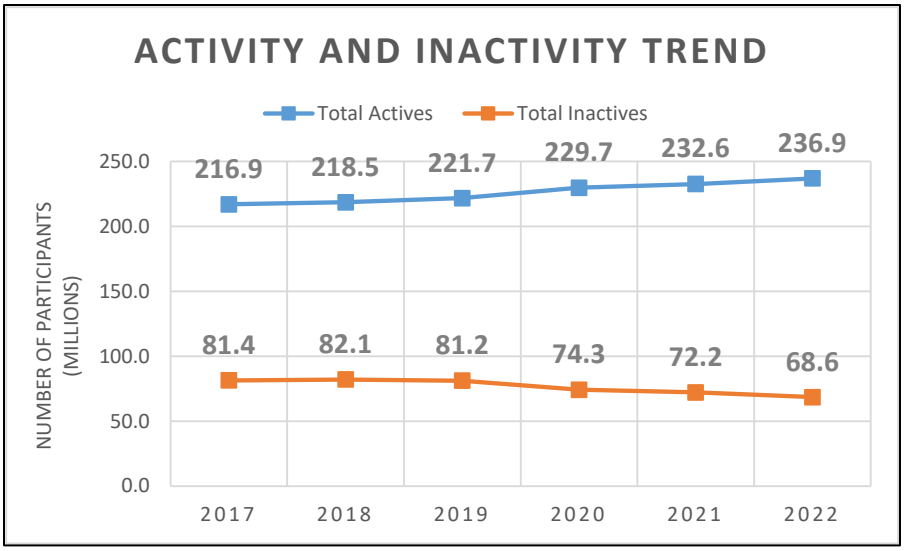
- National Recreation Participatory Trends
- Core vs. Casual Participation Trends

The study is based on findings from surveys conducted in 2022 by the Sports Marketing Surveys USA (SMS), resulting in a total of 18,000 online interviews. Surveys were administered to all genders, ages, income levels, regions, and ethnicities to allow for statistical accuracy of the national population. A sample size of 18,000 completed interviews is considered by SFIA to result in a high degree of statistical accuracy. A sport with a participation rate of five percent has a confidence interval of plus or minus 0.32 percentage points at a 95 percent confidence level. Using a weighting technique, survey results are applied to the total U.S. population figure of 305,439,858 people (ages six and older).

The purpose of the report is to establish levels of activity and identify key participatory trends in recreation across the U.S. This study looked at 120 different sports/activities and subdivided them into various categories including: sports, fitness, outdoor activities, aquatics, etc.

OVERALL PARTICIPATION

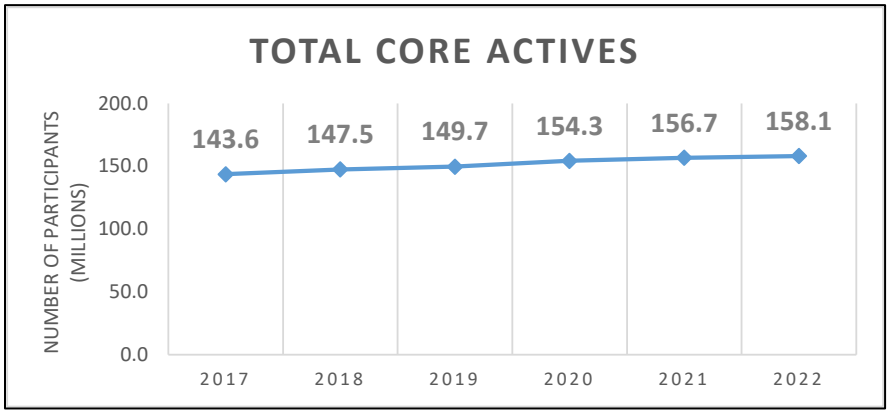
Approximately 236.9 million people ages six and over reported being active in 2022, which is a 1.9% increase from 2021 and the greatest number of active Americans in the last 6 years. This is an indicator that Americans are continuing to make physical activity more of a priority in their lives. Outdoor activities continue to thrive, recreation facilities reopened. fitness at home maintains popularity, and team sports are slowly reaching pre-pandemic participation levels. The chart below depicts participation levels for active and inactive (those who engage in no physical activity) Americans over the past 6 years.



CORE VS. CASUAL PARTICIPATION

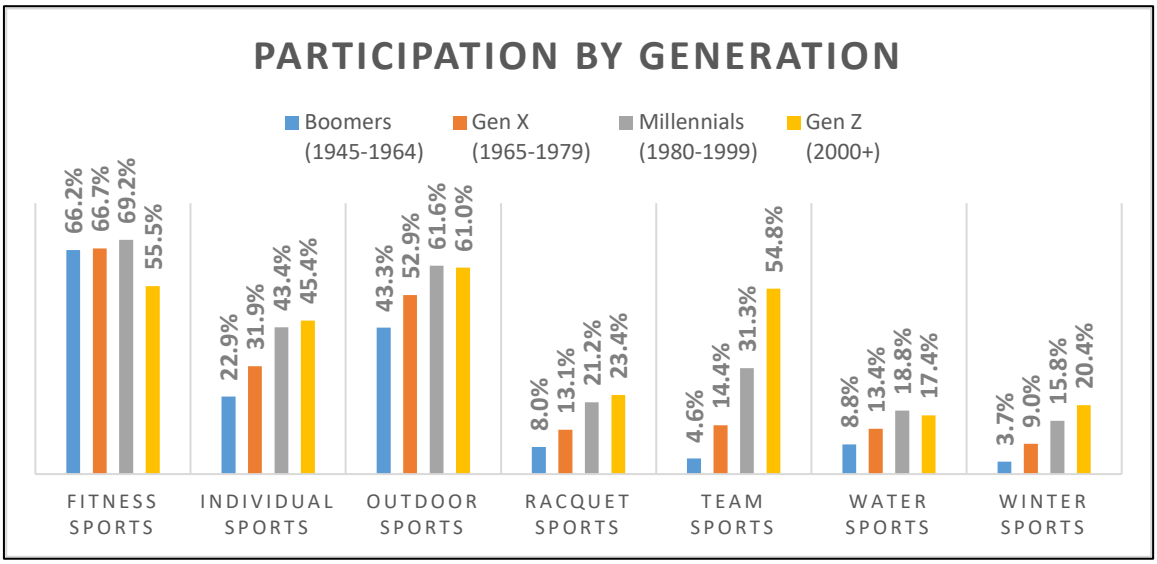
In addition to overall participation rates, SFIA further categorizes active participants as either core or casual participants based on frequency of participation. Core participants have higher participatory frequency than casual participants. The thresholds that define casual versus core participation may vary based on the nature of each individual activity. For instance, core participants engage in most fitness activities more than fifty times per year, while for sports, the threshold for core participation is typically 13 times per year.

In each activity, core participants are more committed and tend to be less likely to switch to other activities or become inactive (engage in no physical activity) than causal participants. This may also explain why activities with more core participants tend to experience less pattern shifts in participation rates than those with larger groups of casual participants. Increasing for the fifth straight year, 158.1 million people were considered CORE participants in 2022.



PARTICIPATION BY GENERATION

The following chart shows 2022 participation rates by generation. Fitness sports continue to be the go-to means of exercise for Boomers, Gen X, and Millennials. Over half of the Gen X, Millennials, and Gen Z generation participated in one type of outdoor activity. Team sports were heavily dominated by generation Gen Z and nearly a third of Gen X also participated in individual sports such as golf, trail running, triathlons, and bowling.



HIGHLIGHTS

Team sports are continuing to recover due to shutdowns during the pandemic. Team sports participation rate increased to 23.2% which is near 2019 participation levels. Pickleball continues to be the fastest growing sport in America by doubling its participation in 2022. Following the popularity of pickleball, every racquet sport also increased in total participation in 2022.

Americans continued to practice yoga, attend Pilates training, and workout with kettlebells. Many started at indoor climbing, while others took to the hiking trail. The waterways traffic had an increase of stand-up paddlers, kayaks, and jet skis. Gymnastics, swimming on a team, court volleyball, and fast-pitch softball benefited from the participation boom created from the Olympics.

Water sports had the largest gain in participation rates. Activities such as jet skiing, scuba diving, and boardsailing/windsurfing all contributed to the 7% increase. Outdoor sports continued to grow with 55% percent of the U.S. population participating. This rate remains higher than pre-pandemic levels with a 51% participation rate in 2019. The largest contributor to this gain was trail running, having a 45% increase over the last five years.

NATIONAL TRENDS IN GENERAL SPORTS

PARTICIPATION LEVELS

The top sports most heavily participated in the United States were basketball (28.1 million), golf (25.6 million), and tennis (23.6 million) which have participation figures well more than the other activities within the general sports category. Baseball (15.5 million), and outdoor soccer (13.0 million) round out the top five.

The popularity of basketball, golf, and tennis can be attributed to the ability to compete with small number of participants, this coupled with an ability to be played outdoors and/or properly distanced helps explain their popularity during the COVID-19 pandemic. Basketball's overall success can also be attributed to the limited amount of equipment needed to participate and the limited space requirements necessary, which make basketball the only traditional sport that can be played at most American dwellings as a drive-way pickup game. Golf continues to benefit from its wide age segment appeal and is considered a life-long sport. In addition, target type game venues or golf entertainment venues have increased drastically (86.2%) as a 5-year trend, using golf entertainment (e.g., Top Golf) as a new alternative to breathe life back into the game of golf.



BASKETBALL	GOLF	TENNIS	GOLF VENUE	BASEBALL
28.1 MILLION	25.6 MILLION	23.6 MILLION	15.5 MILLION	15.5 MILLION

FIVE-YEAR TREND

Since 2017, pickleball (185.7%), golf - entertainment venues (86.2%), and tennis (33.4%) have shown the largest increase in participation. Similarly, basketball (20.3%) and outdoor soccer (9.2%) have also experienced significant growth. Based on the five-year trend from 2017-2022, the sports that are most rapidly declining in participation include ultimate frisbee (-31.5%), rugby (-28.1%), and roller hockey (-25.4%).

ONE-YEAR TREND

The most recent year shares some similarities with the five-year trends; with pickleball (85.7%) and golf - entertainment venues (25.7%) experiencing some of the greatest increases in participation this past year. Other top one-year increases include racquetball (8.0%), badminton (7.1%), and gymnastics.

Sports that have seen moderate 1-year increases, but 5-year decreases are racquetball (8.0%), gymnastics (7.1%), and court volleyball (4.2%). This could be a result of coming out of the COVID-19 pandemic and team program participation on the rise. Similar to their 5-year trend, rugby (-5.8%), roller hockey (-4.0%), and ultimate frisbee (-2.2%) have seen decreases in participation over the last year.

National Participatory Trends - General Sports					
Activity	Participation Levels			% Change	
	2017	2021	2022	5-Year Trend	1-Year Trend
Basketball	23,401	27,135	28,149	20.3%	3.7%
Golf (9 or 18-Hole Course)	23,829	25,111	25,566	7.3%	1.8%
Tennis	17,683	22,617	23,595	33.4%	4.3%
Golf (Entertainment Venue)	8,345	12,362	15,540	86.2%	25.7%
Baseball	15,642	15,587	15,478	-1.0%	-0.7%
Soccer (Outdoor)	11,924	12,556	13,018	9.2%	3.7%
Pickleball	3,132	4,819	8,949	185.7%	85.7%
Football (Flag)	6,551	6,889	7,104	8.4%	3.1%
Badminton	6,430	6,061	6,490	0.9%	7.1%
Volleyball (Court)	6,317	5,849	6,092	-3.6%	4.2%
Softball (Slow Pitch)	7,283	6,008	6,036	-17.1%	0.5%
Soccer (Indoor)	5,399	5,408	5,495	1.8%	1.6%
Boxing for Fitness	5,157	5,237	5,472	6.1%	4.5%
Football (Tackle)	5,224	5,228	5,436	4.1%	4.0%
Football (Touch)	5,629	4,884	4,843	-14.0%	-0.8%
Gymnastics	4,805	4,268	4,569	-4.9%	7.1%
Volleyball (Sand/Beach)	4,947	4,184	4,128	-16.6%	-1.3%
Track and Field	4,161	3,587	3,690	-11.3%	2.9%
Racquetball	3,526	3,260	3,521	-0.1%	8.0%
Cheerleading	3,816	3,465	3,507	-8.1%	1.2%
Ice Hockey	2,544	2,306	2,278	-10.5%	-1.2%
Softball (Fast Pitch)	2,309	2,088	2,146	-7.1%	2.8%
Ultimate Frisbee	3,126	2,190	2,142	-31.5%	-2.2%
Wrestling	1,896	1,937	2,036	7.4%	5.1%
Lacrosse	2,171	1,892	1,875	-13.6%	-0.9%
Roller Hockey	1,834	1,425	1,368	-25.4%	-4.0%
Squash	1,492	1,185	1,228	-17.7%	3.6%
Rugby	1,621	1,238	1,166	-28.1%	-5.8%
NOTE: Participation figures are in 000's for the US population ages 6 and over					
Legend:	Large Increase (greater than 25%)	Moderate Increase (0% to 25%)	Moderate Decrease (0% to -25%)	Large Decrease (less than -25%)	

NATIONAL TRENDS IN GENERAL FITNESS

PARTICIPATION LEVELS

Overall, national participatory trends in fitness have experienced growth in recent years. Many of these activities have become popular due to an increased interest among Americans to improve their health and enhance quality of life by engaging in an active lifestyle. The most popular general fitness activities in 2022 also were those that could be done at home or in a virtual class environment. The activities with the most participation was walking for fitness (114.8 million), treadmill (53.6 million), free weights (53.1 million), running/jogging (47.8 million), and yoga (33.6 million).



FIVE-YEAR TREND

Over the last five years (2017-2022), the activities growing at the highest rate were trail running (44.9%), yoga (23.0%), Pilates training (14.0%) and dance, step & choreographed exercise. Over the same period, the activities that have undergone the biggest decline in participation include group stationary cycling (-33.4%), cross-training style workout (-32.1%) and non-traditional/off road triathlons (-28.1%).

ONE-YEAR TREND

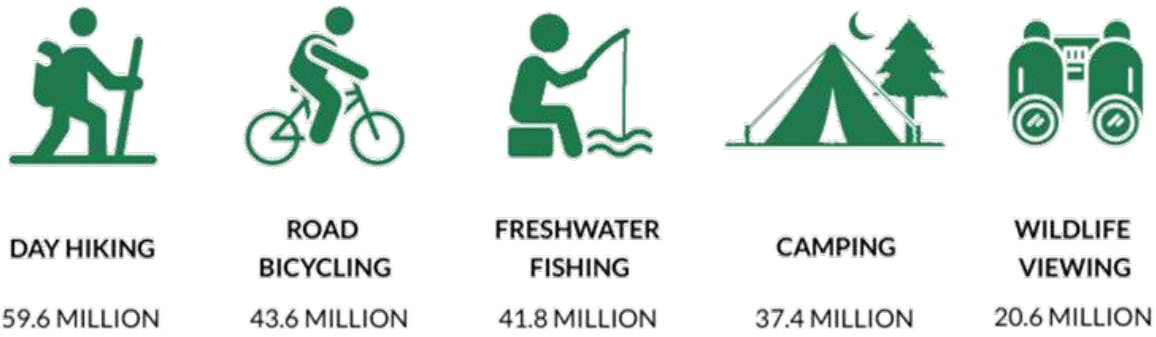
In the last year, fitness activities with the largest gains in participation were group-related activities, cardio kickboxing (8.5%), Pilates training (5.8%), and group stationary cycling (5.5%). This 1-year trend is another indicator that participants feel safe returning to group-related activities. Trail running (5.9%) also saw a moderate increase indicating trail connectivity to continue to be important for communities to provide. In the same span, fitness activities that had the largest decline in participation were cross-training style workout (-5.3%), bodyweight exercise (-2.6%) and running/jogging (-2.4%).

National Participatory Trends - General Fitness					
Activity	Participation Levels			% Change	
	2017	2021	2022	5-Year Trend	1-Year Trend
Walking for Fitness	110,805	115,814	114,759	3.6%	-0.9%
readmill	52,966	53,627	53,589	1.2%	-0.1%
Free Weights (Dumbbells/Hand Weights)	52,217	52,636	53,140	1.8%	1.0%
unning/Jogging	50,770	48,977	47,816	-5.8%	-2.4%
Yoga	27,354	34,347	33,636	23.0%	-2.1%
Stationary Cycling (Recumbent/Upright)	36,035	32,453	32,102	-10.9%	-1.1%
Weight/Resistant Machines	36,291	30,577	30,010	-17.3%	-1.9%
Free Weights (Barbells)	27,444	28,243	28,678	4.5%	1.5%
Elliptical Motion/Cross-Trainer	32,283	27,618	27,051	-16.2%	-2.1%
Dance, Step, & Choreographed Exercise	22,616	24,752	25,163	11.3%	1.7%
Bodyweight Exercise	24,454	22,629	22,034	-9.9%	-2.6%
High Impact/Intensity Training	21,476	21,973	21,821	1.6%	-0.7%
Trail Running	9,149	12,520	13,253	44.9%	5.9%
Rowing Machine	11,707	11,586	11,893	1.6%	2.6%
Stair Climbing Machine	14,948	11,786	11,677	-21.9%	-0.9%
Pilates Training	9,047	9,745	10,311	14.0%	5.8%
Cross-Training Style Workout	13,622	9,764	9,248	-32.1%	-5.3%
Martial Arts	5,838	6,186	6,355	8.9%	2.7%
Stationary Cycling (Group)	9,409	5,939	6,268	-33.4%	5.5%
Cardio Kickboxing	6,693	5,099	5,531	-17.4%	8.5%
Boxing for Fitness	5,157	5,237	5,472	6.1%	4.5%
Boot Camp Style Cross-Training	6,651	5,169	5,192	-21.9%	0.4%
Barre	3,436	3,659	3,803	10.7%	3.9%
Tai Chi	3,787	3,393	3,394	-10.4%	0.0%
Triathlon (Traditional/Road)	2,162	1,748	1,780	-17.7%	1.8%
Triathlon (Non-Traditional/Off Road)	1,878	1,304	1,350	-28.1%	3.5%
NOTE: Participation figures are in 000's for the US population ages 6 and over					
Legend:	Large Increase (greater than 25%)	Moderate Increase (0% to 25%)	Moderate Decrease (0% to -25%)	Large Decrease (less than -25%)	

1.2.5 NATIONAL TRENDS IN OUTDOOR/ADVENTURE RECREATION

PARTICIPATION LEVELS

Results from the SFIA report demonstrate rapid growth in participation regarding outdoor/adventure recreation activities. Much like general fitness activities, these activities encourage an active lifestyle, can be performed individually, and are not as limited by time constraints. In 2022, the most popular activities, in terms of total participants include day hiking (59.5 million), road bicycling (43.6 million), freshwater fishing (41.8 million), camping (37.4 million), and wildlife viewing (20.6 million).



FIVE-YEAR TREND

From 2017-2022, sport/bouldering (174.8%), camping (42.5%), skateboarding (41.3%), day hiking (32.7%), birdwatching (28.6%) has undergone large increases in participation. The five-year trend also shows activities such as indoor climbing (-51.4%), adventure racing (-32.2%) to be the only activities with double-digit decreases in participation.

ONE-YEAR TREND

The one-year trend shows most activities growing in participation from the previous year. The most rapid growth being in sport/boulder climbing (151.1%), BMX bicycling (8.3%), birdwatching (6.8%), and in-line roller skating (4.7%). Over the last year, the only activities that underwent decreases in participation were indoor climbing (-56.9%), adventure racing (-6.1%), and overnight backpacking (-0.9%). Core vs. Casual trends in Outdoor recreation

National Participatory Trends - Outdoor / Adventure Recreation					
Activity	Participation Levels			% Change	
	2017	2021	2022	5-Year Trend	1-Year Trend
Hiking (Day)	44,900	58,697	59,578	32.7%	1.5%
Bicycling (Road)	38,866	42,775	43,554	12.1%	1.8%
Fishing (Freshwater)	38,346	40,853	41,821	9.1%	2.4%
Camping	26,262	35,985	37,431	42.5%	4.0%
Wildlife Viewing (>1/4 mile of Vehicle/Home)	20,351	20,452	20,615	1.3%	0.8%
Camping (Recreational Vehicle)	16,159	16,371	16,840	4.2%	2.9%
Birdwatching (>1/4 mile of Vehicle/Home)	12,296	14,815	15,818	28.6%	6.8%
Fishing (Saltwater)	13,062	13,790	14,344	9.8%	4.0%
Backpacking Overnight	10,975	10,306	10,217	-6.9%	-0.9%
Skateboarding	6,382	8,747	9,019	41.3%	3.1%
Bicycling (Mountain)	8,609	8,693	8,916	3.6%	2.6%
Fishing (Fly)	6,791	7,458	7,631	12.4%	2.3%
Archery	7,769	7,342	7,428	-4.4%	1.2%
Climbing (Sport/Boulder)	2,103	2,301	5,778	174.8%	151.1%
Roller Skating, In-Line	5,268	4,940	5,173	-1.8%	4.7%
Bicycling (BMX)	3,413	3,861	4,181	22.5%	8.3%
Climbing (Indoor)	5,045	5,684	2,452	-51.4%	-56.9%
Climbing (Traditional/Ice/Mountaineering)	2,527	2,374	2,452	-3.0%	3.3%
Adventure Racing	2,529	1,826	1,714	-32.2%	-6.1%
NOTE: Participation figures are in 000's for the US population ages 6 and over					
Legend:	Large Increase (greater than 25%)	Moderate Increase (0% to 25%)	Moderate Decrease (0% to -25%)	Large Decrease (less than -25%)	

1.2.6 NATIONAL TRENDS IN AQUATICS

PARTICIPATION LEVELS

Swimming is deemed a lifetime activity, which is why it continues to have such strong participation. In 2022, fitness swimming remained the overall leader in participation (26.3 million) amongst aquatic activities.



FIVE-YEAR TREND

Assessing the five-year trend, fitness swimming (-3.2%) and swimming on a team (-3.4%) experienced moderate decreases due to the accessibility of facilities during COVID-19. While aquatic exercise (2.1%) saw a slight increase in participation during this same time period.

ONE-YEAR TREND

In 2022, all aquatic activities saw moderate increases in participation which can be asserted to facilities and programs returning to pre-COVID-19 pandemic levels. Swimming on a team (2.8%), aquatic exercise (2.7%) andn fitness swimming (2.5%) saw moderate increases in participation.

National Participatory Trends - Aquatics					
Activity	**Participation Levels**			**% Change**	
	2017	**2021**	**2022**	**5-Year Trend**	**1-Year Trend**
Swimming (Fitness)	27,135	25,620	26,272	-3.2%	2.5%
Aquatic Exercise	10,459	10,400	10,676	2.1%	2.7%
Swimming on a Team	3,007	2,824	2,904	-3.4%	2.8%
NOTE: Participation figures are in 000's for the US population ages 6 and over					
Legend:	Large Increase (greater than 25%)	Moderate Increase (0% to 25%)	Moderate Decrease (0% to -25%)	Large Decrease (less than -25%)	

1.2.7 NATIONAL TRENDS IN WATER SPORTS / ACTIVITIES

PARTICIPATION LEVEL

The most popular water sports / activities based on total participants in 2022 were recreational kayaking (13.6 million), canoeing (9.5 million), and snorkeling (7.4 million). It should be noted that water activity participation tends to vary based on regional, seasonal, and environmental factors. A region with more water access and a warmer climate is more likely to have a higher participation rate in water activities than a region that has a long winter season or limited water access. Therefore, when assessing trends in water sports and activities, it is important to understand that fluctuations may be the result of environmental barriers which can influence water activity participation.



RECREATIONAL KAYAKING	CANOEING	SNORKELING	JET SKIING	STAND-UP PADDLING
13.6 MILLION	9.5 MILLION	7.4 MILLION	5.4 MILLION	3.8 MILLION

FIVE-YEAR TREND

Over the last five years, surfing (37.8%), recreational kayaking (28.7%), stand-up paddling (13.6%) and white-water kayaking (9.0%) were the fastest growing water activities. From 2017-2022, activities declining in participation were water skiing (-14.9%), snorkeling (-12.0%), boardsailing/windsurfing (-11.6%), and sea/touring kayaking (10.6%).

ONE-YEAR TREND

In 2022, water skiing (-0.6%) was the only water activity to see a decrease in participation. Activities which experienced the largest increases in participation in the most recent year include jet skiing (7.6%), scuba diving (7.4%), boardsailing/windsurfing (7.2%), and surfing (6.6%).

National Participatory Trends - Water Sports / Activities					
Activity	Participation Levels			% Change	
	2017	2021	2022	5-Year Trend	1-Year Trend
Kayaking (Recreational)	10,533	13,351	13,561	28.7%	1.6%
Canoeing	9,220	9,199	9,521	3.3%	3.5%
Snorkeling	8,384	7,316	7,376	-12.0%	0.8%
Jet Skiing	5,418	5,062	5,445	0.5%	7.6%
Stand-Up Paddling	3,325	3,739	3,777	13.6%	1.0%
Surfing	2,680	3,463	3,692	37.8%	6.6%
Sailing	3,974	3,463	3,632	-8.6%	4.9%
Rafting	3,479	3,383	3,595	3.3%	6.3%
Water Skiing	3,572	3,058	3,040	-14.9%	-0.6%
Wakeboarding	3,005	2,674	2,754	-8.4%	3.0%
Kayaking (White Water)	2,500	2,587	2,726	9.0%	5.4%
Scuba Diving	2,874	2,476	2,658	-7.5%	7.4%
Kayaking (Sea/Touring)	2,955	2,587	2,642	-10.6%	2.1%
Boardsailing/Windsurfing	1,573	1,297	1,391	-11.6%	7.2%
NOTE: Participation figures are in 000's for the US population ages 6 and over					
Legend:	Large Increase (greater than 25%)	Moderate Increase (0% to 25%)	Moderate Decrease (0% to -25%)	Large Decrease (less than -25%)	

1.5 NON-PARTICIPANT INTEREST BY AGE SEGMENT

In addition to participation rates by generation, SFIA also tracks non-participant interest. These are activities that the U.S. population currently does not participate in due to physical or monetary barriers, but is interested in participating in. Below are the top five activities that each age segment would be most likely to partake in, if they were readily available.

Overall, the activities most age segments are interested in include: Camping, Bicycling, Fishing, and Swimming for Fitness. All of which are deemed as low-impact activities, making them obtainable for any age segment to enjoy.



1.6 RECREATION TRENDS FOR THE SENIOR POPULATION (55+)

Today, Goodyear is very diverse with greater and contrasting needs and desires. The Parks and Recreation Department has evolved to ensure that all members of the community are able to benefit from their vast holdings of open space, recreation facilities and service offerings. One area of growing interest is serving the expanding population of older adults.

As mentioned previously, 33% of the population in Goodyear will be 55+ by 2037.

The findings In a research report produced by NRPA affirms that parks and recreation is a vital service provider to older adults, and yet there remains significant opportunity to do much more. Some of the key findings in the report indicate that more than nine in 10 park and recreation agencies report that they offer facilities, activities and programming that cater to older adults. These activities vary greatly, including providing older adults with chances to socialize with others, ways to stay healthy and active, and opportunities to serve others in their communities. Following is a list of activities that are among those most often geared to older adults:

- Exercise classes
- Field trips, tours, vacations
- Arts and crafts classes
- Opportunities to volunteer
- Special events and festivals targeted to older adults
- Group walks
- Paid job opportunities to lead exercise classes, work in recreation centers or at parks.

As noted above, the list of activities varies greatly from active to passive and everywhere in-between.

Where Goodyear can make a real, lasting difference is in providing evidence-based chronic disease prevention and/or management programs that keep older adults healthy and active for years to come. The trend to accomplish this is for the Department to offer these types of programs for older adults in Goodyear, including those focused on enhanced fitness, diabetes management, living with arthritis and improving balance.

The wide breadth of service offerings for older adults should reflect the broad population served. This includes The Woodlands following a wide definition of “older adults” when designing and marketing offerings — in many cases starting with adults as young as 55 years old.

Furthermore, Goodyear may be unique in ensuring that the needs of underserved older adults are met. The Department can be a critical, lifesaving resource for lower and/or fixed income segments of the older adult population. This can possibly include transportation to and from activities and facilities and low-cost or free fitness programs.

Goodyear could consider developing programming for older adults with key partners. To best serve this population, partnerships can include, but not limited to:

- Area agencies on aging
- Retirement communities
- Senior meals providers

- Hospitals and doctors' offices
- Local health departments
- Health insurance companies
- Community-based organizations (e.g., faith-based)

But even with these partners, Goodyear will have hurdles that must be overcome before providing more services to older adults. The most common challenges are the result of inadequate resources, including facility space shortages, insufficient funding, and inadequate staffing. Presumably, these resource constraints will become even more acute as the older adult population grows and the demand for these services increase.

1.7 LOCAL TRENDS – GENERAL SPORTS MARKET POTENTIAL

ESRI's 2022 Sports and Leisure Market Potential Data measures the likely demand for recreation activities as well as expected consumer attitudes towards these activities by City of Goodyear residents. The MPI shows the likelihood that a resident of the City of Goodyear will participate in certain activities when compared to the US National average. The City is compared to the national average in three (3) categories – general sports, fitness and outdoor recreation. PLEASE NOTE: The participation by Goodyear residents in these activities is not restricted geographically to the City of Goodyear. For example, a Goodyear resident may participate in an activity offered by the City of Scottsdale.

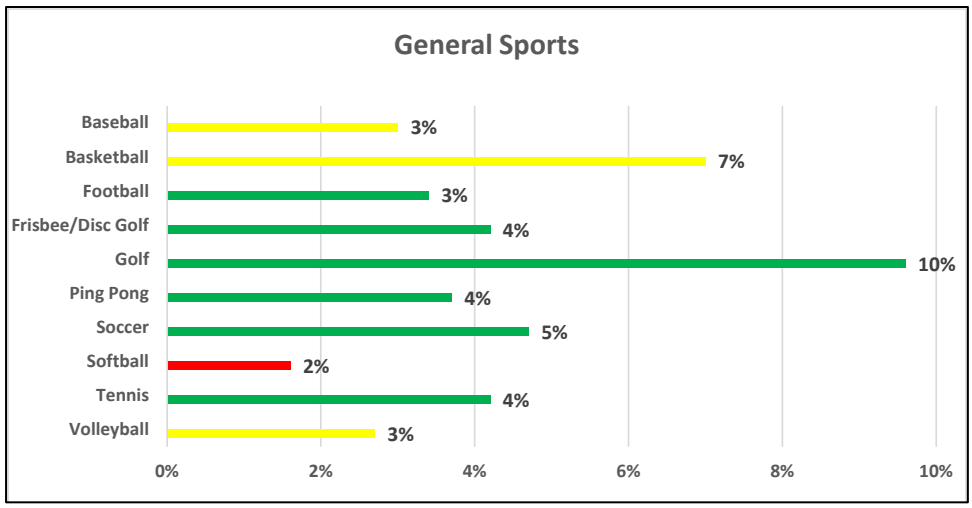
Overall, Goodyear demonstrates average to above average market potential index numbers. Looking at the three categories (general sports, fitness and outdoor activity), Goodyear's MPI percentages show that Goodyear has strong participation rates when it comes to general sports and fitness activities; outdoor recreation activities are generally in-line with or below the national averages.

Activities with MPI numbers greater than the national average are significant because they demonstrate that there is a greater potential that Goodyear residents will actively participate in offerings if these activities were provided by the city or surrounding communities. Activities with MPI numbers lower than the national average are also significant because they demonstrate that there is either a lower potential that Goodyear residents will participate in these activities or the opportunity to participate in these activities is not available to them.

This data should be interfaced with other key findings derived during the master planning process to determine an appropriate level of service for park acreage and amenities for the City of Goodyear. Other key factors that determine level of service include, but are not limited to: demographic projections, resident need as determined by the community engagement process, current level of service (existing park and amenity inventory), and access to existing parks and amenities.

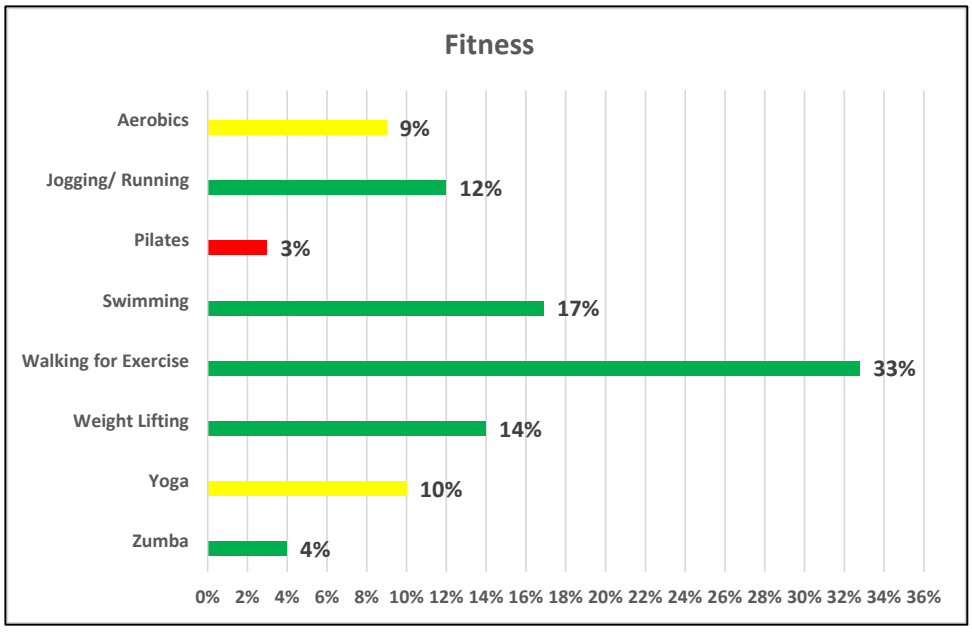
PLEASE NOTE: 1% of Goodyear's population = 1,060 residents

2022 GENERAL SPORTS MARKET POTENTIAL INDEX



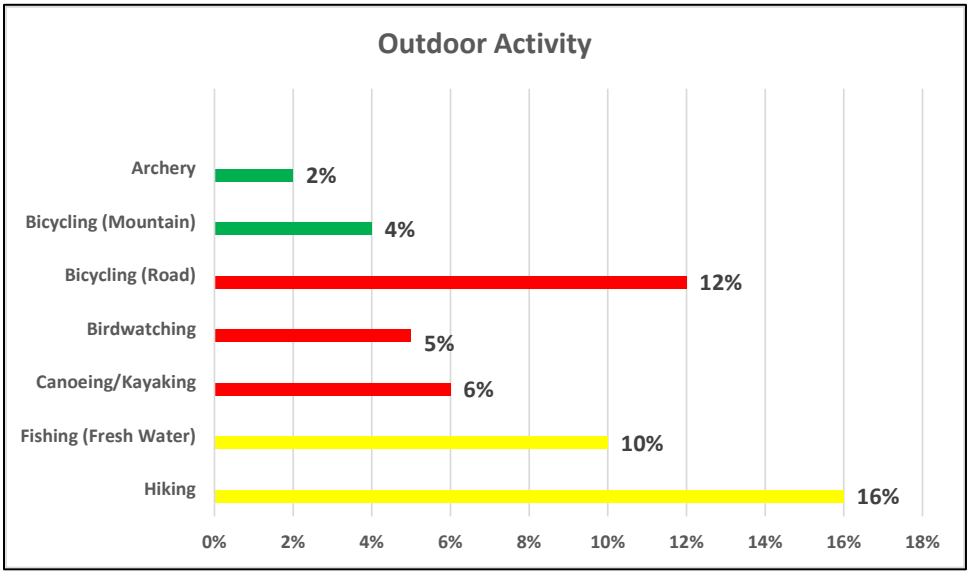
ABOVE NATIONAL AVERAGE
INLINE WITH NATIONAL AVERAGE
BELOW NATIONAL AVERAGE

2022 GENERAL FITNESS MARKET POTENTIAL INDEX



ABOVE NATIONAL AVERAGE
INLINE WITH NATIONAL AVERAGE
BELOW NATIONAL AVERAGE

2022 OUTDOOR ACTIVITY MARKET POTENTIAL INDEX





1.8 RECREATION TRENDS SUMMARY

It is critically important for the Goodyear Parks and Recreation to understand the local and national participation trends in recreation activities. In doing so, the Department can gain general insight into the lifecycle stage of recreation programs and activities (emerging, stable and declining) and thereby anticipate potential changes in need and demand for the programs and activities that it provides to the residents of Goodyear. Here are some major takeaways for local and national recreation trends:

- Fitness walking remained the most popular activity OVERALL nationally and locally. This activity will likely continue to grow in popularity in Goodyear.
- All listed aquatic activities have experienced strong participation, both locally and nationally. Swimming on a team saw significant increases in casual participation.
- Basketball is the most participated in sport nationally while golf is the most participated in sport locally.
- Tackle football has gained participants nationally over the last five years and MPI numbers are above the national average for each of these activities.
- Fast-pitch and slow-pitch softball saw slight increases in participation nationally over the last year, however, participation locally is depressed.
    - PLEASE NOTE: Individual MPI numbers are not available for fast-pitch and slow-pitch softball.
- Outdoor recreational activities are on the rise nationally, but are not as popular locally.
- Based on national measurements, income level has a positive impact on activity rate. Higher income households tend to have higher activity rates.

APPENDIX B

Statistically Valid Survey













2022

Findings Report

ETC INSTITUTE



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1 Executive Summary

2022 City of Goodyear, Arizona Parks and Recreation Survey Executive Summary

Overview

ETC Institute administered a Parks and Recreation Needs Assessment Survey for the City of Goodyear during the fall of 2022. The survey will help Goodyear determine park experience priorities for their community.

Methodology

ETC Institute mailed a survey packet to a random sample of households in the Goodyear. Each survey packet contained a cover letter, a copy of the survey, and a postage-paid return envelope. Residents who received the survey were given the option of returning the survey by mail or completing it online at *GoodyearParkSurvey.org*.

After the surveys were mailed, ETC Institute followed up by sending text messages and mailing postcards to encourage participation. The text messages and postcards contained a link to the online version of the survey to make it easy for residents to complete the survey. To prevent people who were not residents of Goodyear from participating, everyone who completed the survey online was required to enter their home address prior to submitting the survey. ETC Institute then matched the addresses that were entered online with the addresses that were originally selected for the random sample. If the address from a survey completed online did not match one of the addresses selected for the sample, the online survey was not included in the final database for this report.

The goal was to complete a minimum of 600 completed surveys from City residents. The goal was met with 603 completed surveys collected. The overall results for the sample of 603 households have a precision of at least +/-4.0 at the 95% level of confidence.

This report contains the following:

- Charts showing the overall results of the survey (Section 2)
- Tabular data showing the overall results for all questions on the survey (Section 3)
- Responses to open-ended questions (Section 4)
- A copy of the survey instrument (Section 5)

The major findings of the survey are summarized on the following pages.

Major Findings

Use of Facilities and Amenities: Respondents were asked to select all the park facilities their household had used or visited in the City of Goodyear. The highest number of respondents indicated they had visited community parks (62%), walking paths/trails (60%), and the Goodyear Ballpark (58%). Those respondents were then asked to rate the overall condition of those park facilities. Respondents were most satisfied (rating "excellent" or "above average") with the recreation center (89%), Goodyear Ballpark (84%), and the aquatic center (86%). Those who had not visited any park facilities were asked to indicate their major barriers to use. Not being aware of parks or trails was selected most often (2.3% of participants).

New Amenities. Respondents were asked to indicate if their household had any desire for 9 new amenities. Respondents were most interested in new trails/walking paths (60%), open space/natural areas (47%), and community parks (40%). The three new amenities most important to households are trails/walking paths (59%), open space/natural areas (47%), and community parks (41%).

Recreation Programs Participation. Respondents were asked if they or anyone in their household had participated in any City of Goodyear recreation programs. Thirty-nine percent (39%) of respondents had participated. Those respondents were then asked to rate the overall quality of the recreation programs. Most respondents (71%) rated the programs either excellent (34%) or above average (37%). Of those who had not participated, the most often listed barriers to use were not being aware of the offerings (35%), scheduling conflicts (25%), and cost (17%).

Interest in Programs. Respondents were asked to indicate if they or anyone in their household had any desire for 10 potential programs. Respondents were most interested in special events (61%) and nature-based education/activities. The three programs most important to households are special events (52%), nature-based education/activities (36%), and arts & culture programs (34%).

Special Events. Most respondents (64%) indicated that they had attended at least one City of Goodyear special event. Those respondents were then asked to rate the overall quality of the special event(s) they attended. Most respondents (72%) rated the events as either excellent (30%) or above average (42%). Of those who had not attended, the most often listed barrier to participation was not being aware of the offerings (46%) and scheduling conflicts (20%).

Interest in Event Types. Respondents were asked to indicate if they or anyone in their household had any desire for 8 potential special events. Respondents were most interested inn Farmer's markets (89%), music (64%), and holiday events (62%). The two events most important to households were farmer's markets (71%) and holiday events (26%).

Communication Methods: Respondents were asked to select all the ways they learned about Goodyear's parks and recreation services The highest number of respondents received communication via InFocus magazine (68%), social media (61%), the banners/signs around Goodyear (36%). Respondents were then asked to rank their top three preferred communication methods:

- Social media (64%)
- InFocus Magazine (60%)
- Banners/signs around Goodyear (41%)

Benefits of Parks and Recreation. Respondents were asked to indicate how important high-quality park and trail experiences were to their overall quality of life. Most respondents (91%) said it was either important (29%) or very important (62%). The benefits respondents agree with most (rating either "agree" or "strongly agree") are that they make Goodyear a more desirable place to live (94%), provide clean/aesthetically pleasing landscaping along public streets (92%), and enhances quality of life and builds a sense of community (88%). Respondents were then asked to select the four benefits most important to their household. These were the benefits selected most often:

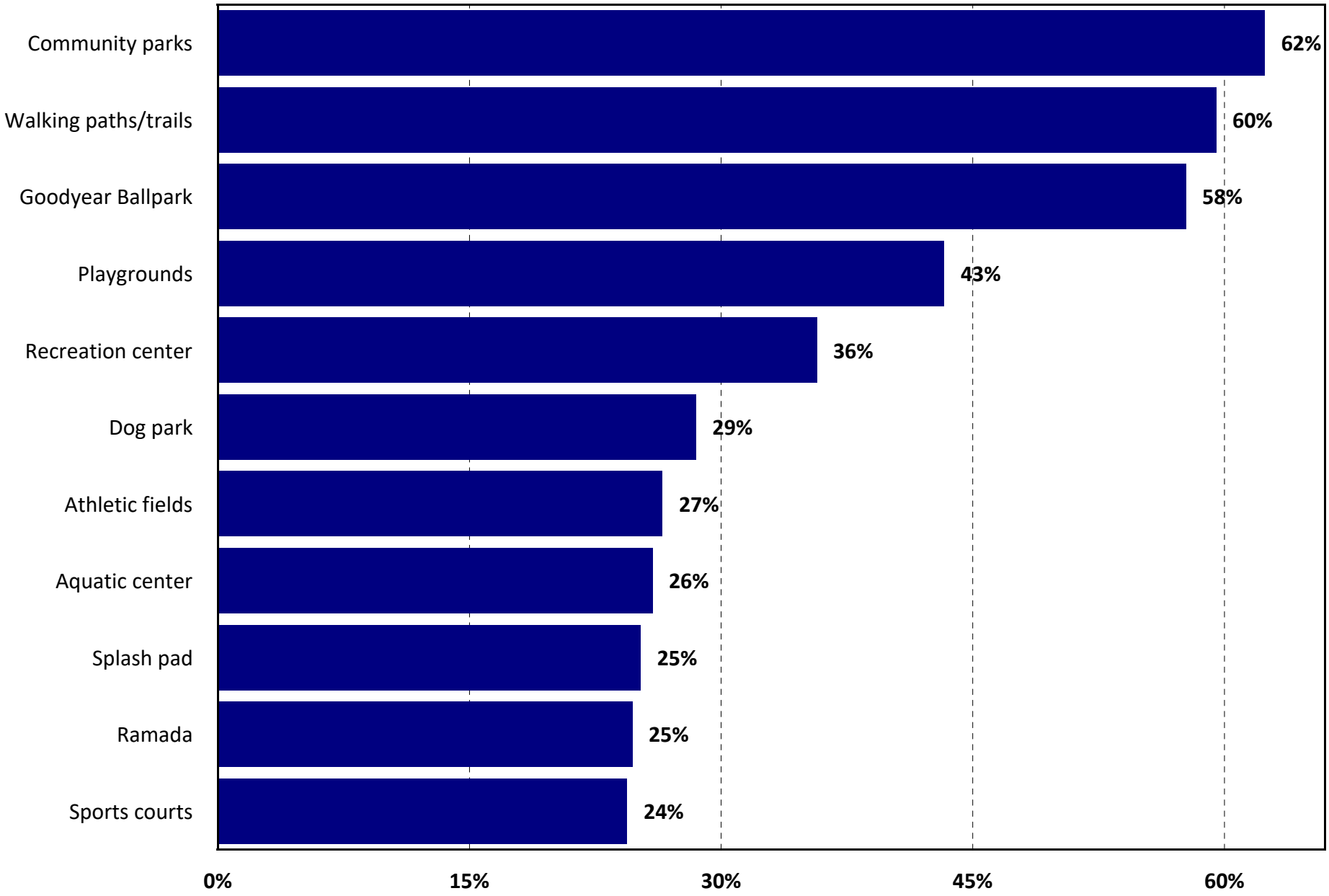
- Makes Goodyear a more desirable place to live (57%)
- Improves my (my household's) physical health & fitness
- Preserves open space and protects the environment (35%)
- Increases my (my household's) property value (33%)

Overall, most respondents (74%) feel satisfied (48%) or very satisfied (26%) with the overall value their household receives from the City of Goodyear Parks and Recreation system.

2 Charts & Graphs

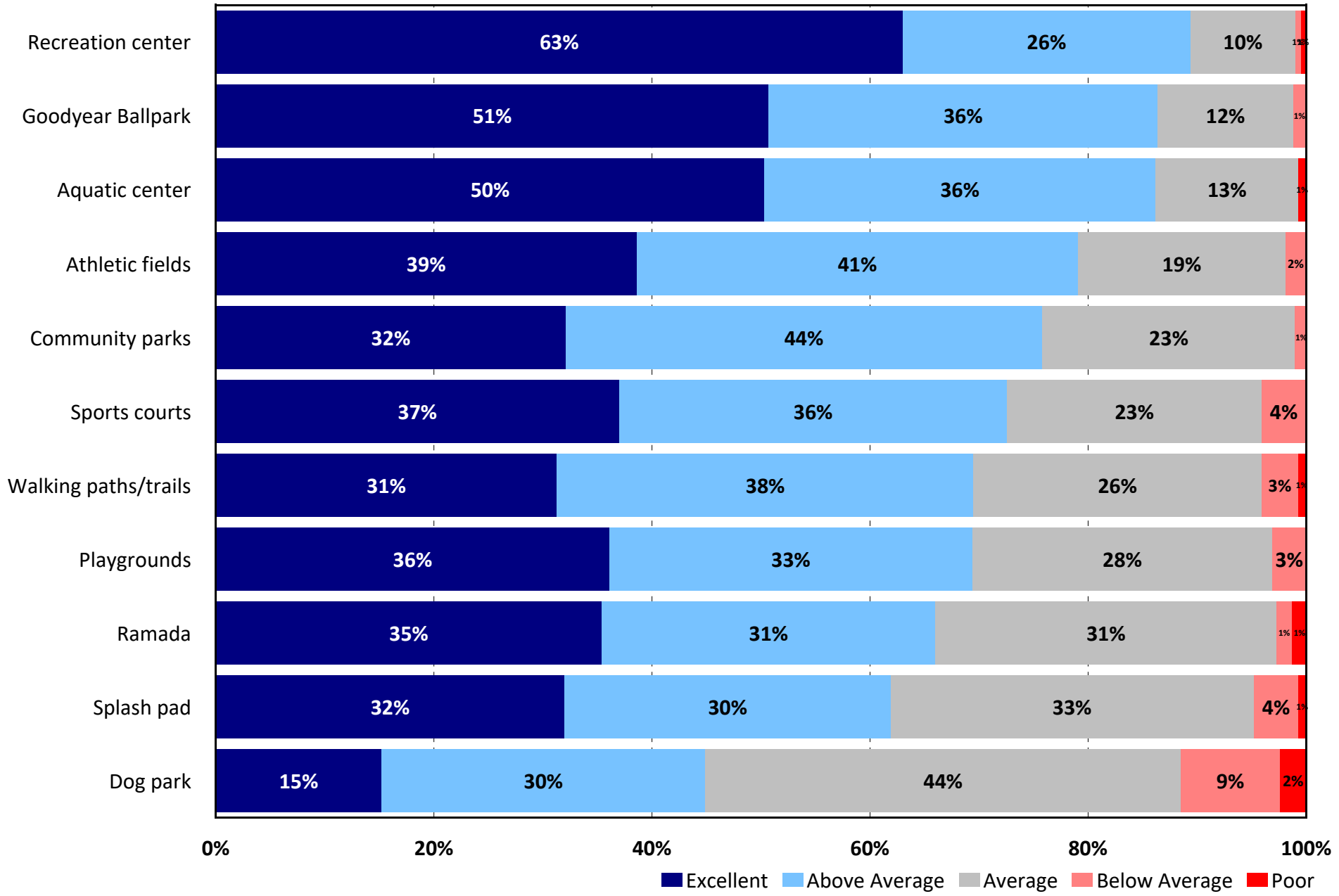
Q1. Please indicate if you or your household have used each of the park facilities

by percentage of respondents



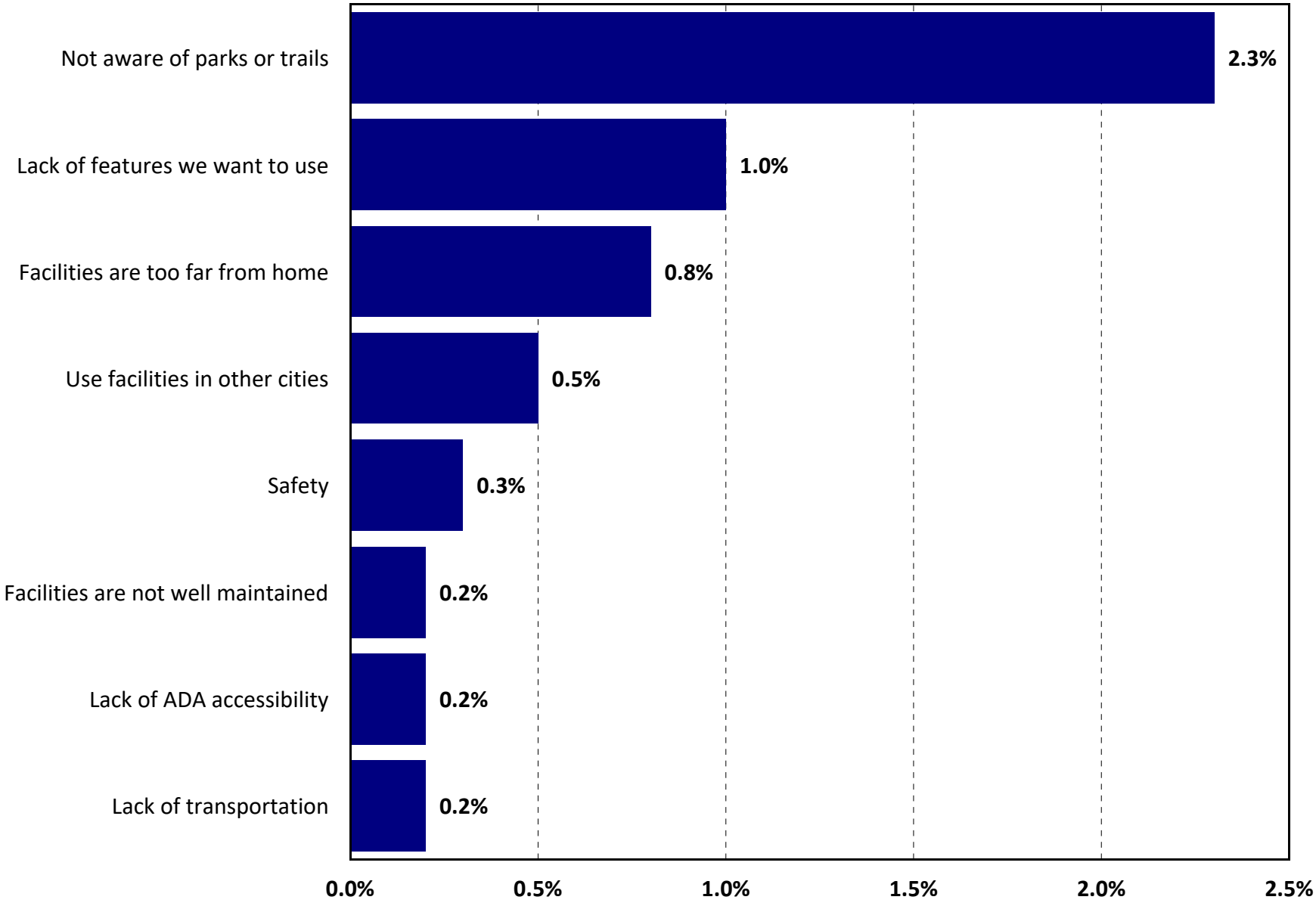
Q2. Rating Condition of Park Facilities

by percentage of respondents who indicated their household had used the park facility (excluding "not provided")

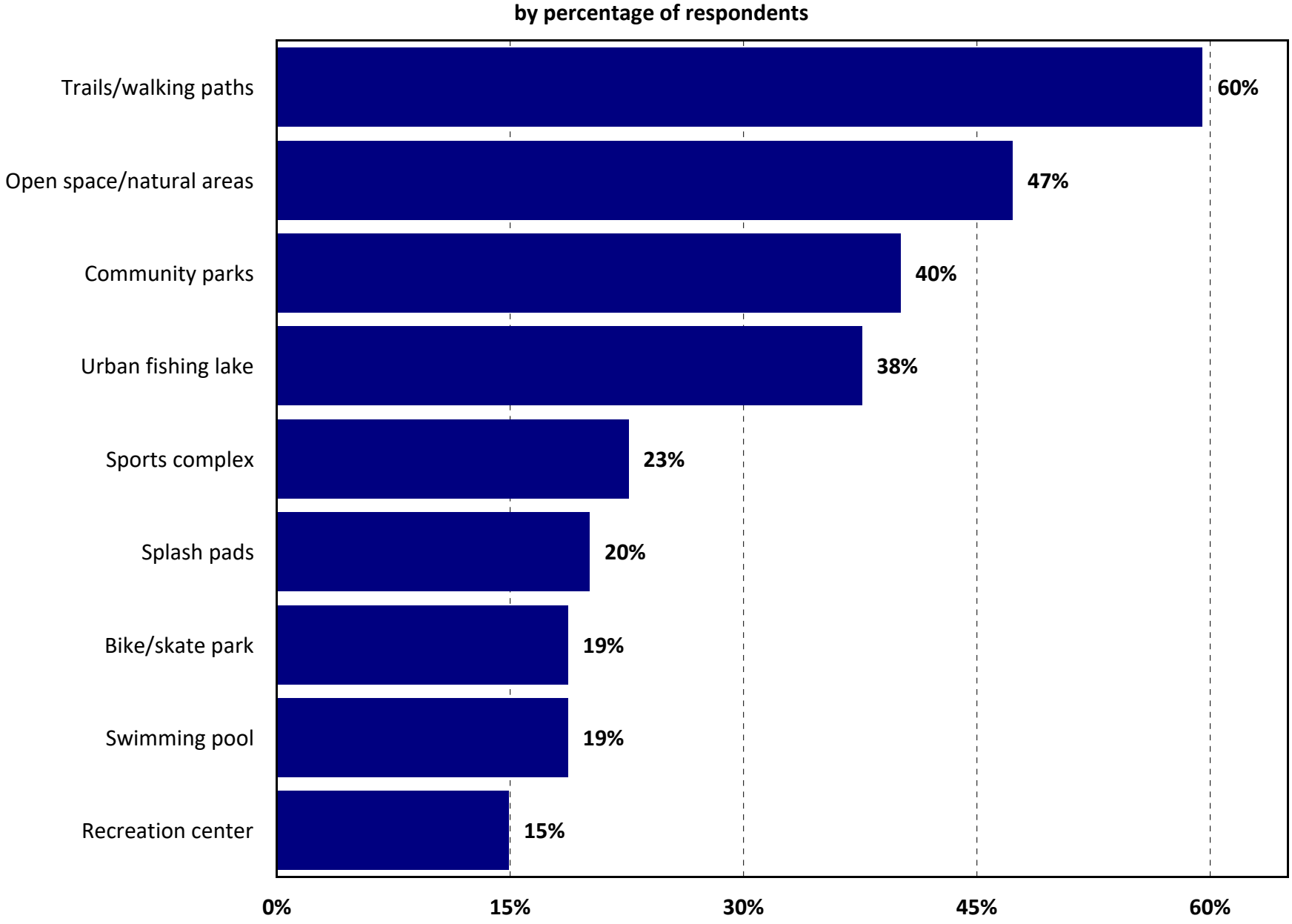


Q1a. If your household has NOT visited any City of Goodyear parks facilities, please CHECK ALL of the following reasons you have NOT visited.

by percentage of respondents who have not visited any park facility (multiple selections could be made)

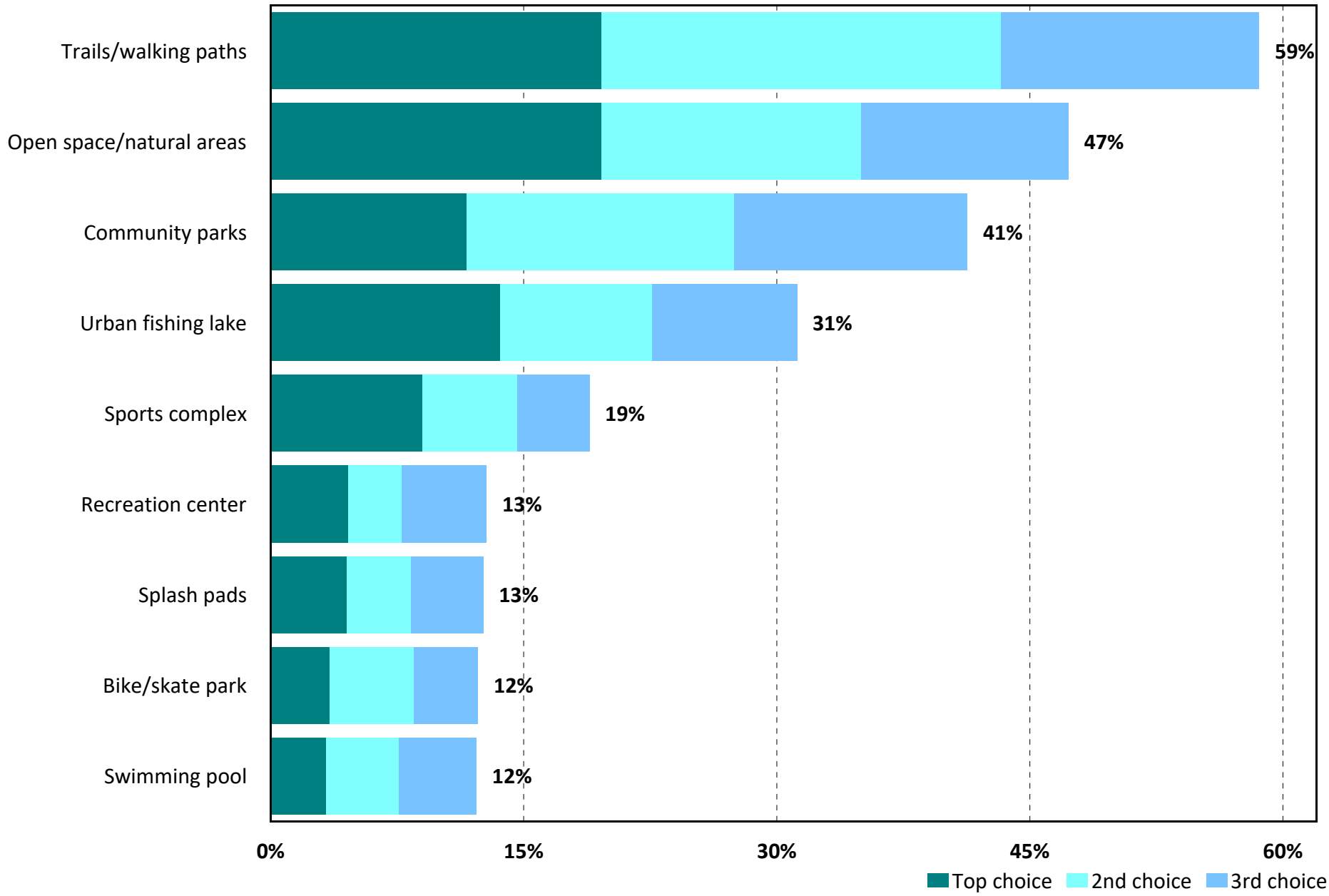


Q2. Please indicate if you or your household has a desire/want for the following NEW amenities.



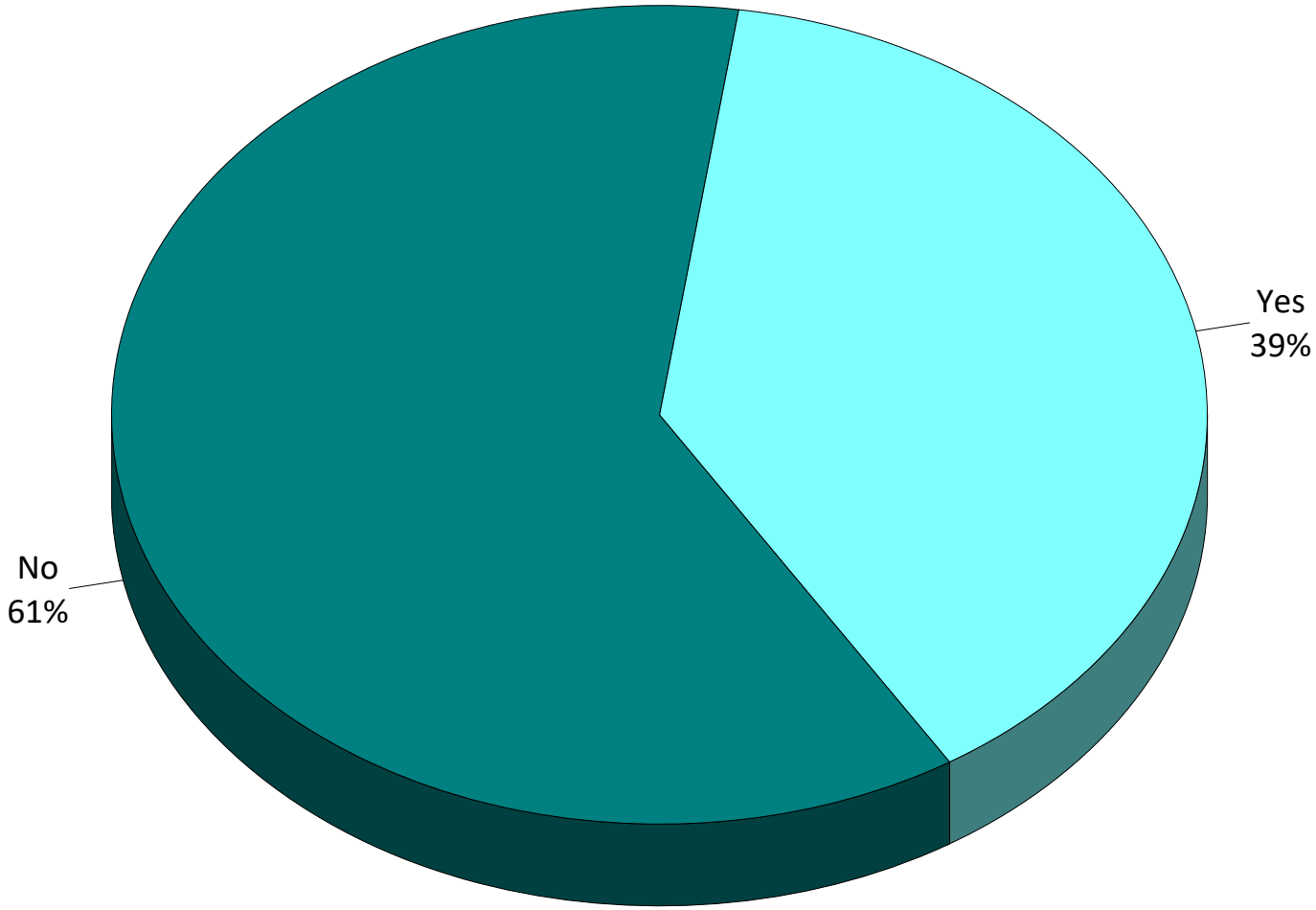
Q3. Which THREE items from Question 2 are MOST IMPORTANT to your household?

by percentage of respondents who selected the items as one of their top three choices



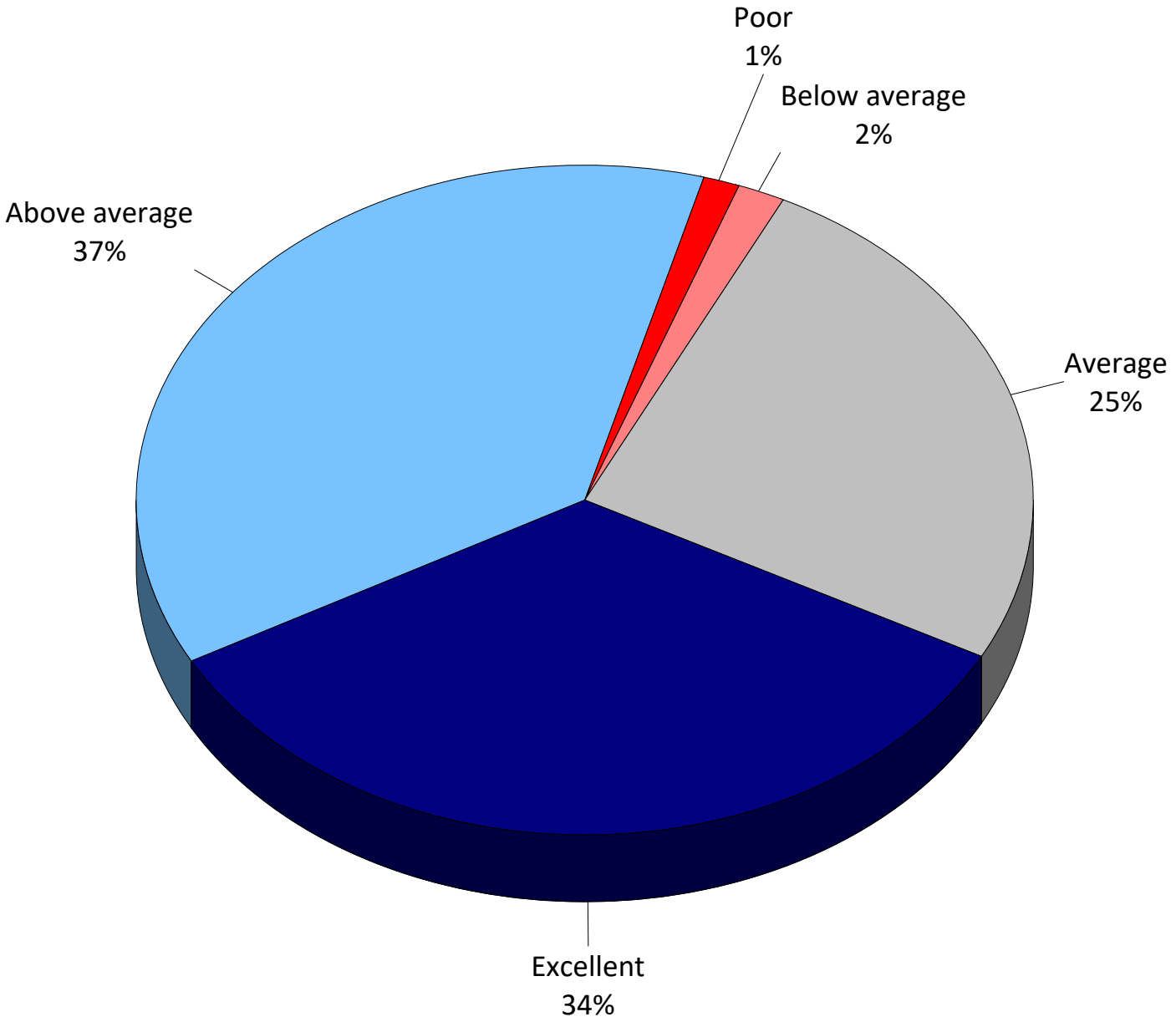
Q4. Have you or your household participated in any recreation programs offered by the City of Goodyear?

by percentage of respondents (excluding "not provided")



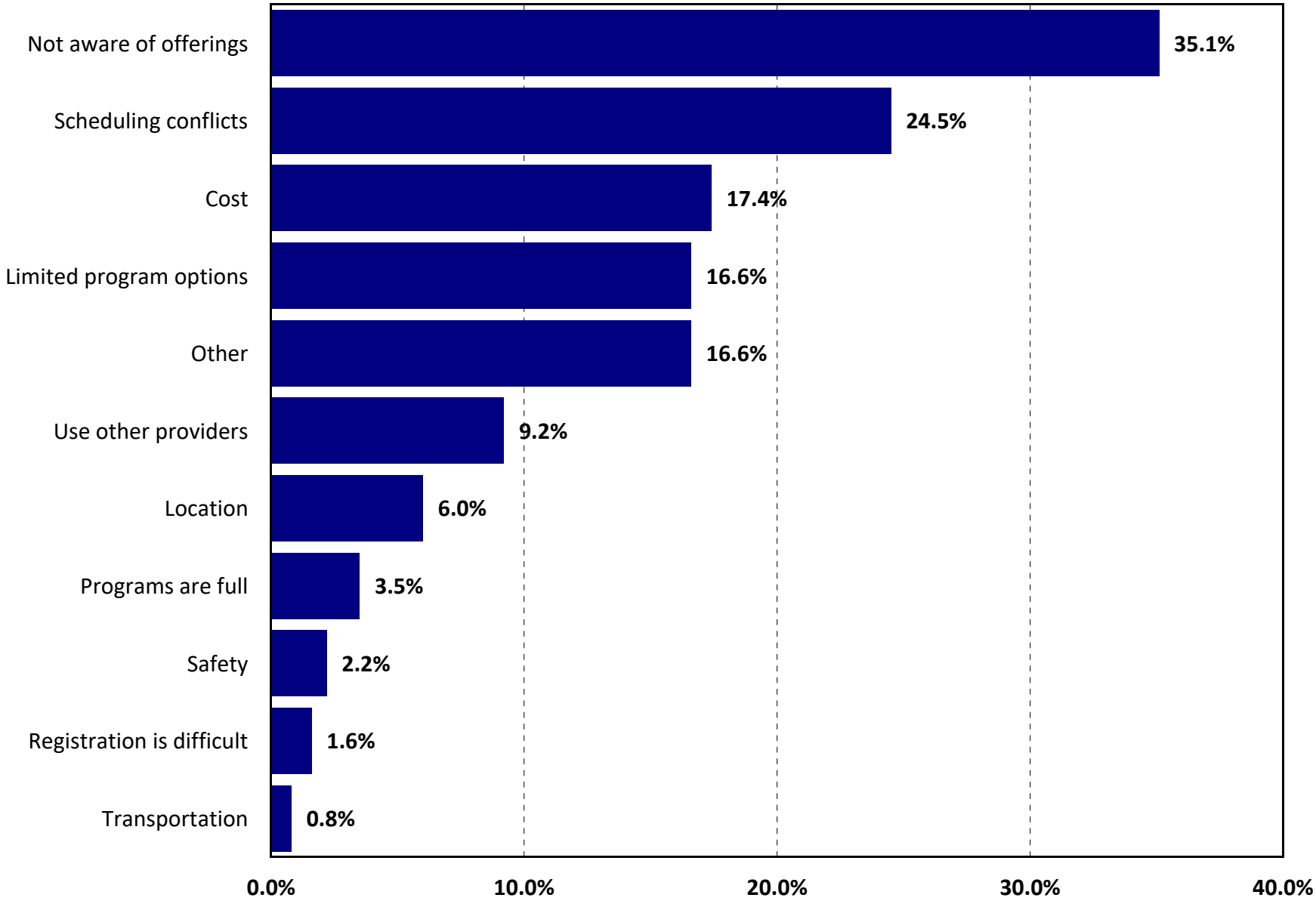
Q4a. How would you rate the recreation programs participated in?

by percentage of respondents (excluding "not provided")



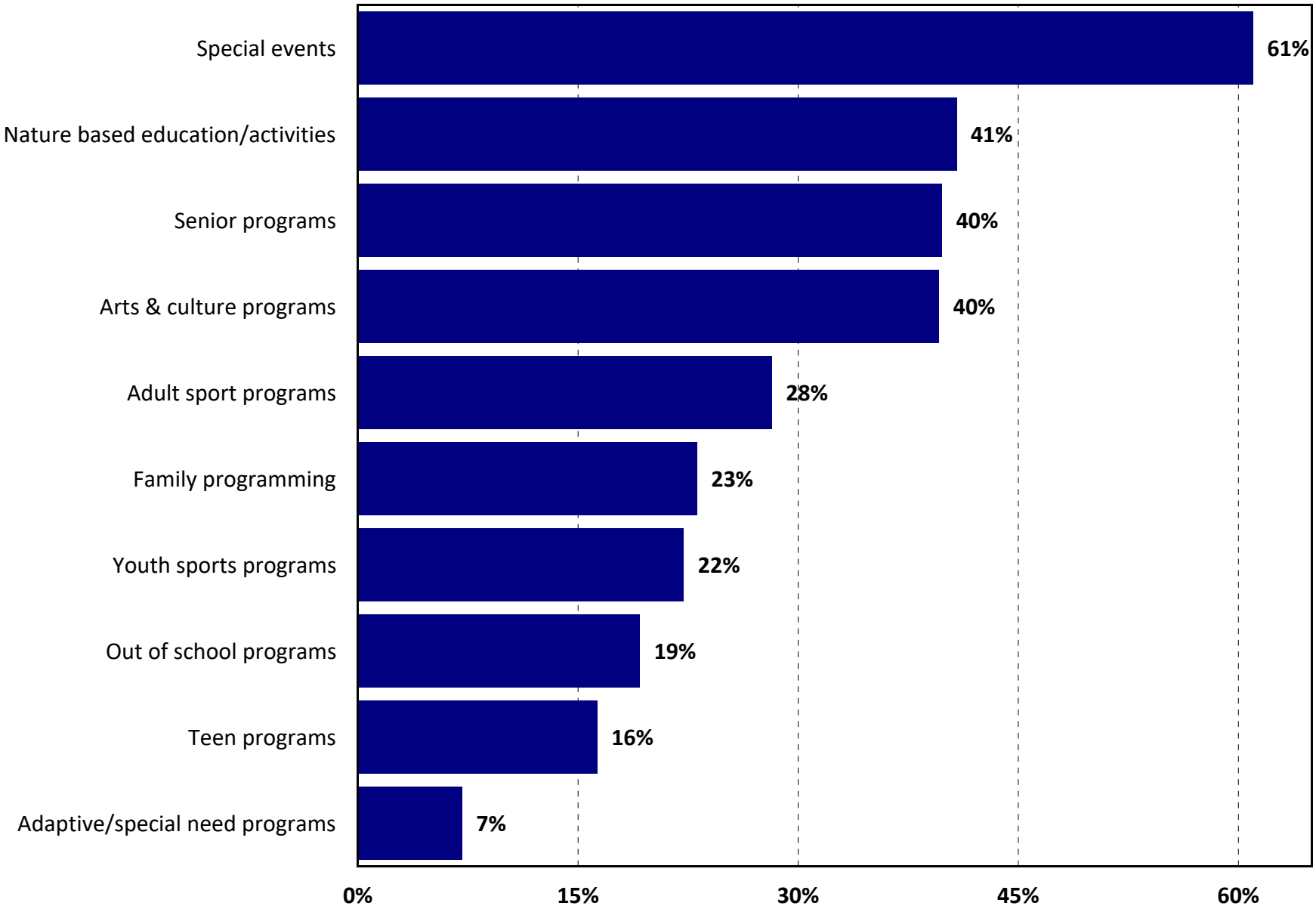
Q4b. If your household has NOT participated in any City of Goodyear recreation programs, please CHECK ALL of the following reasons you have NOT participated.

by percentage of respondents who have not participated in any program (multiple selections could be made)



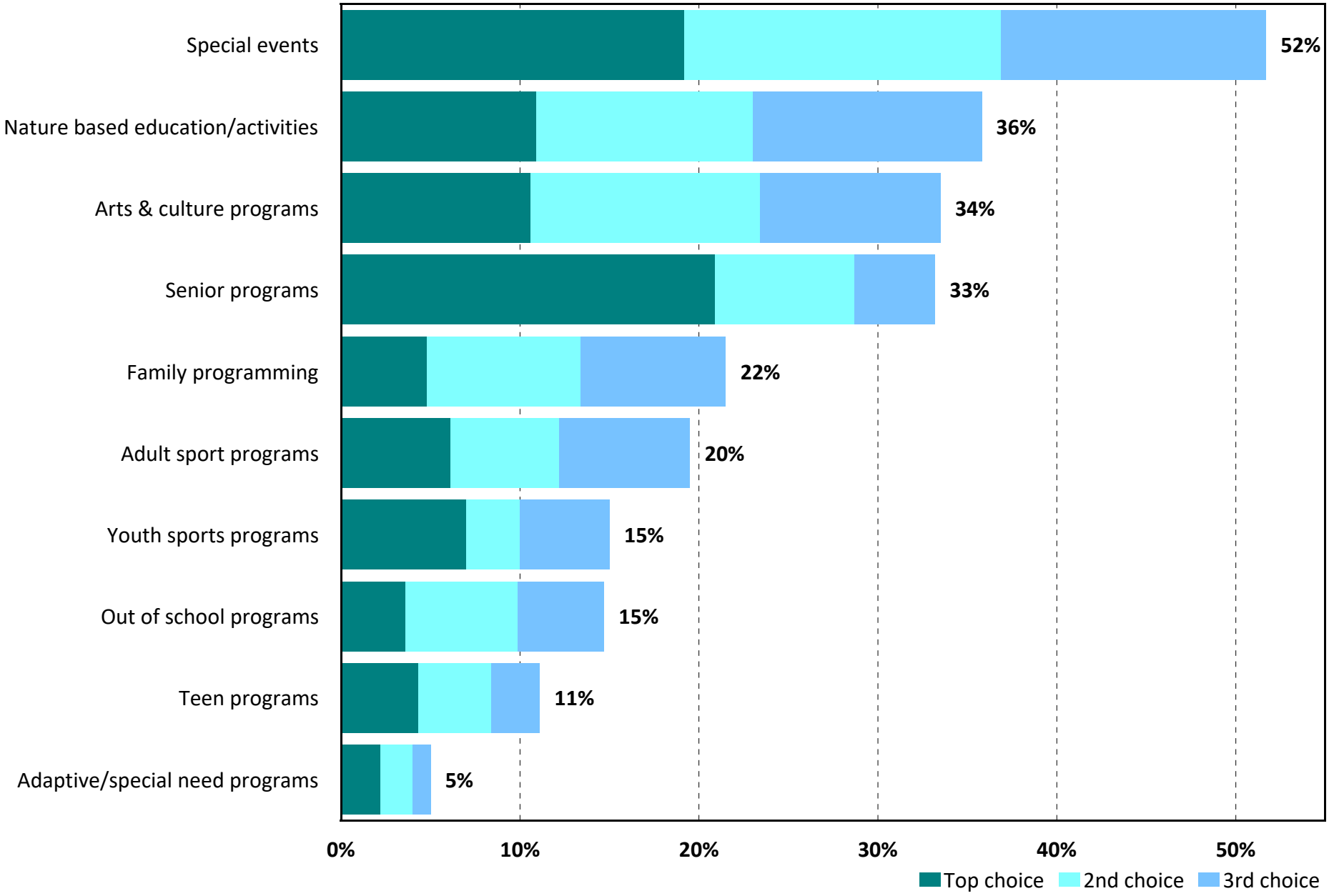
Q5. Please indicate if you or your household has a desire/want for the following programs.

by percentage of respondents (multiple selections could be made)



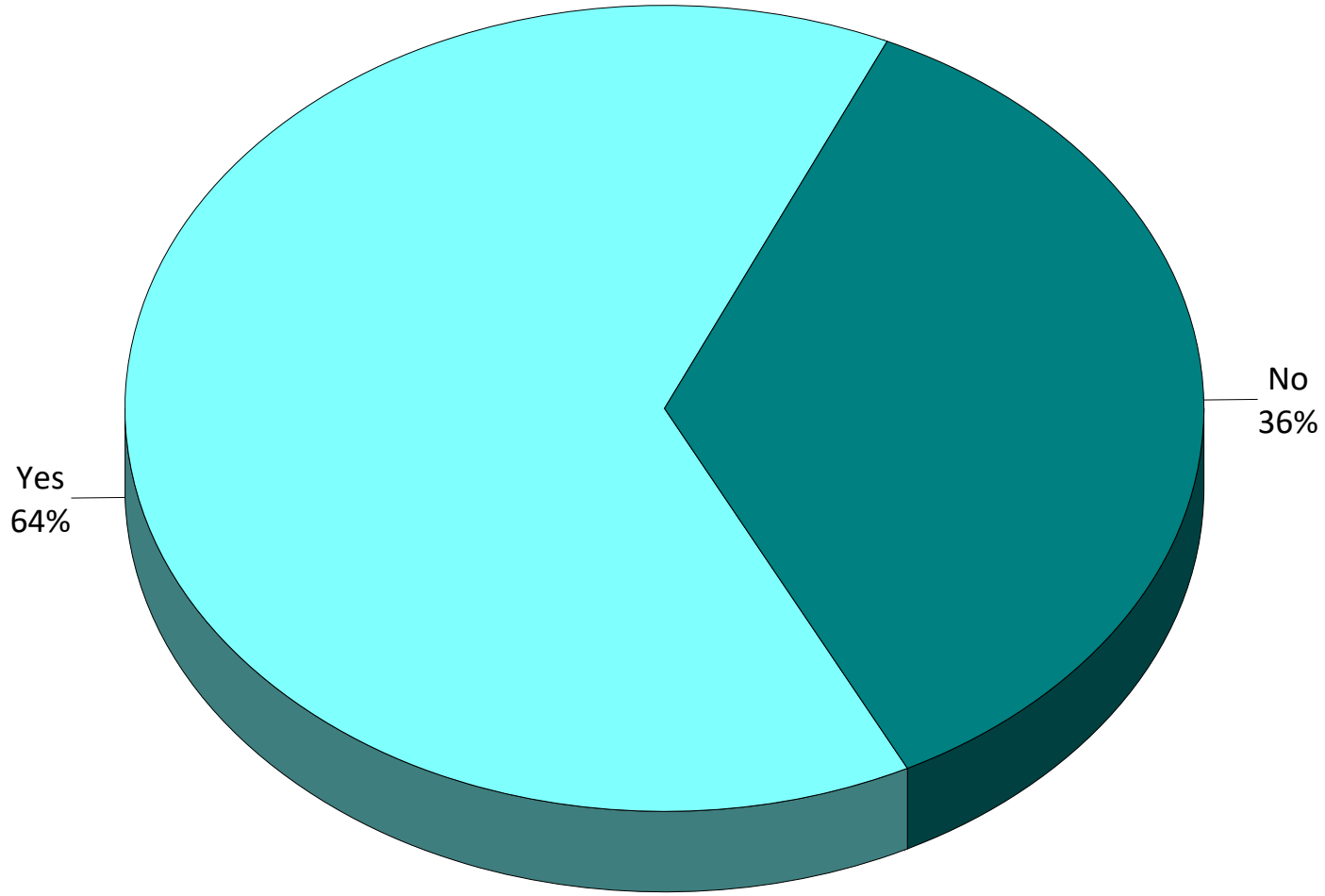
Q6. Which THREE items from Question 5 are MOST IMPORTANT to your household?

by percentage of respondents who selected the items as one of their top three choices



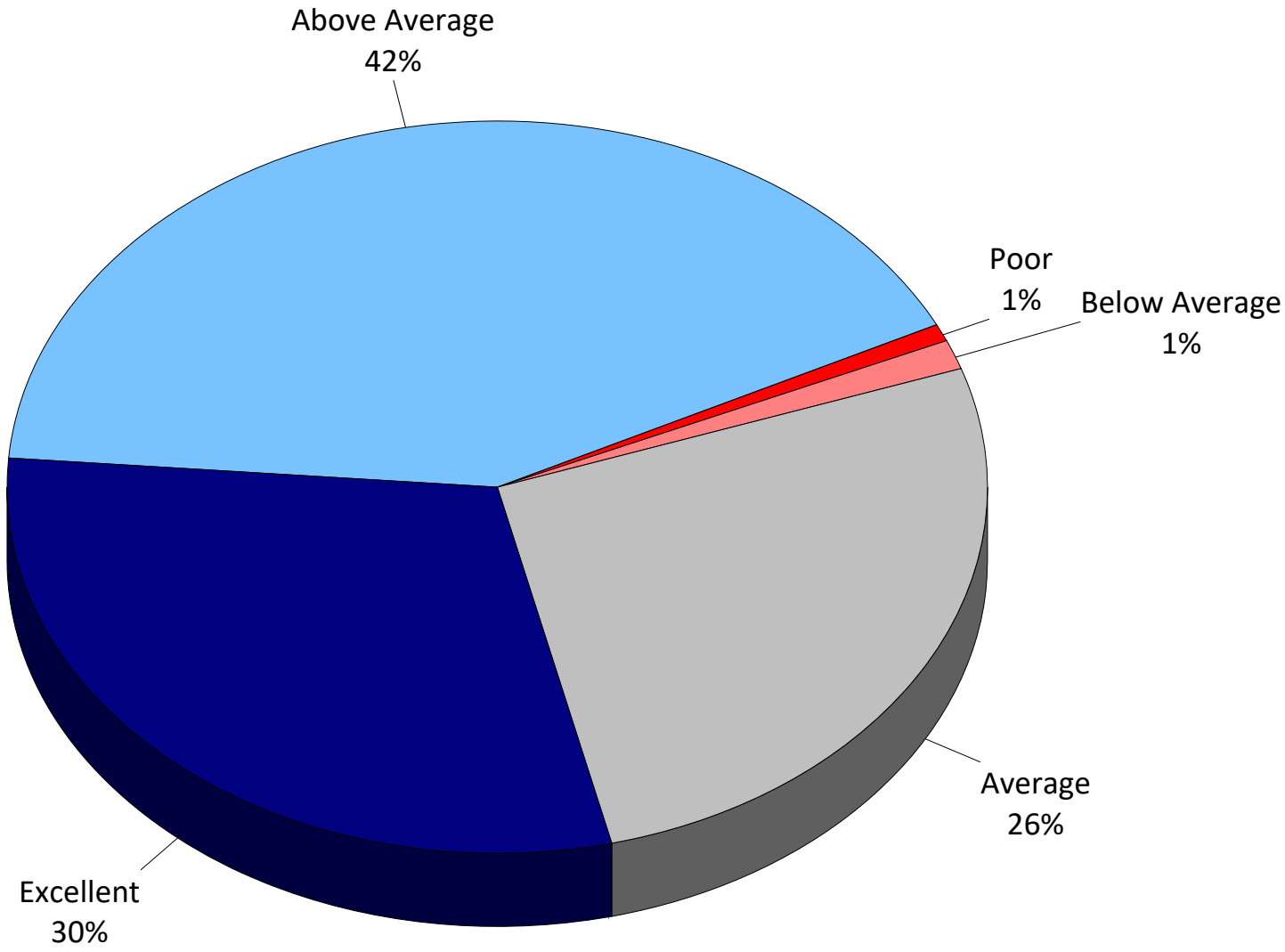
Q7. Have you or your household attended a City of Goodyear special event (holidays, festivals, concerts, themed events, etc.)?

by percentage of respondents



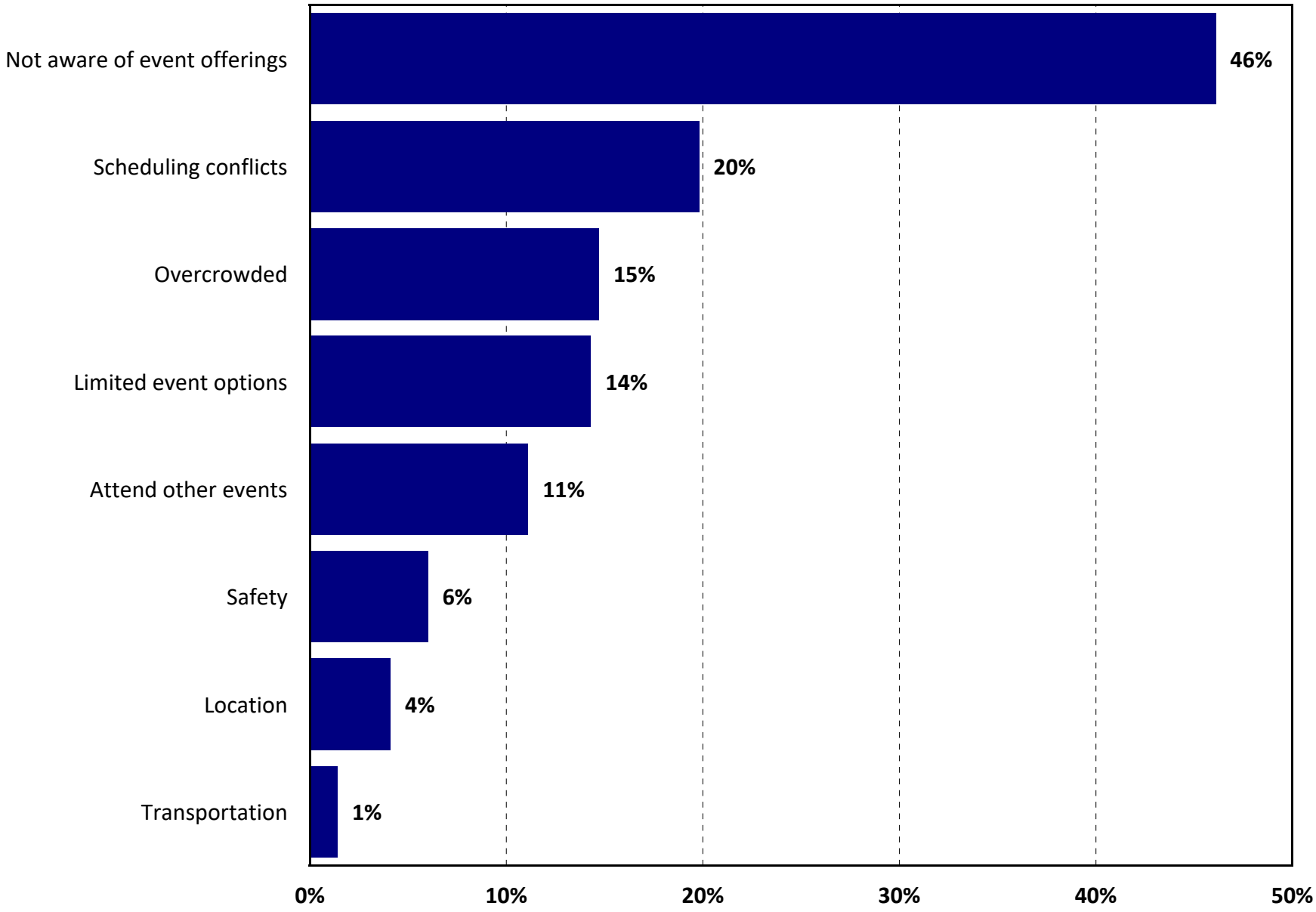
Q7a. How would you rate the special event(s) attended?

by percentage of respondents (excluding "don't know")



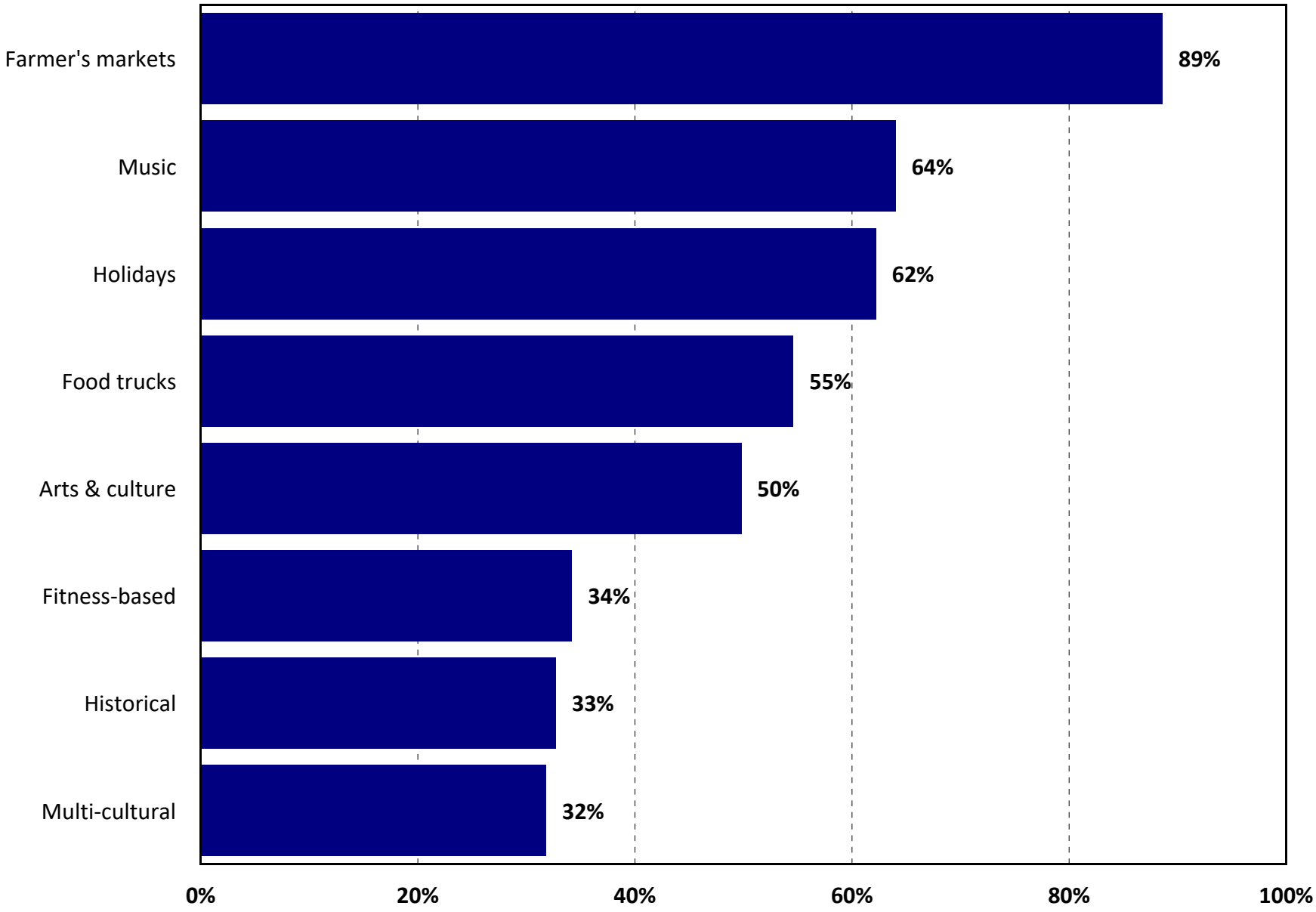
Q7b. If your household has NOT participated in any City of Goodyear special events, please CHECK ALL of the following reasons you have NOT participated.

by percentage of respondents (multiple selections could be made)



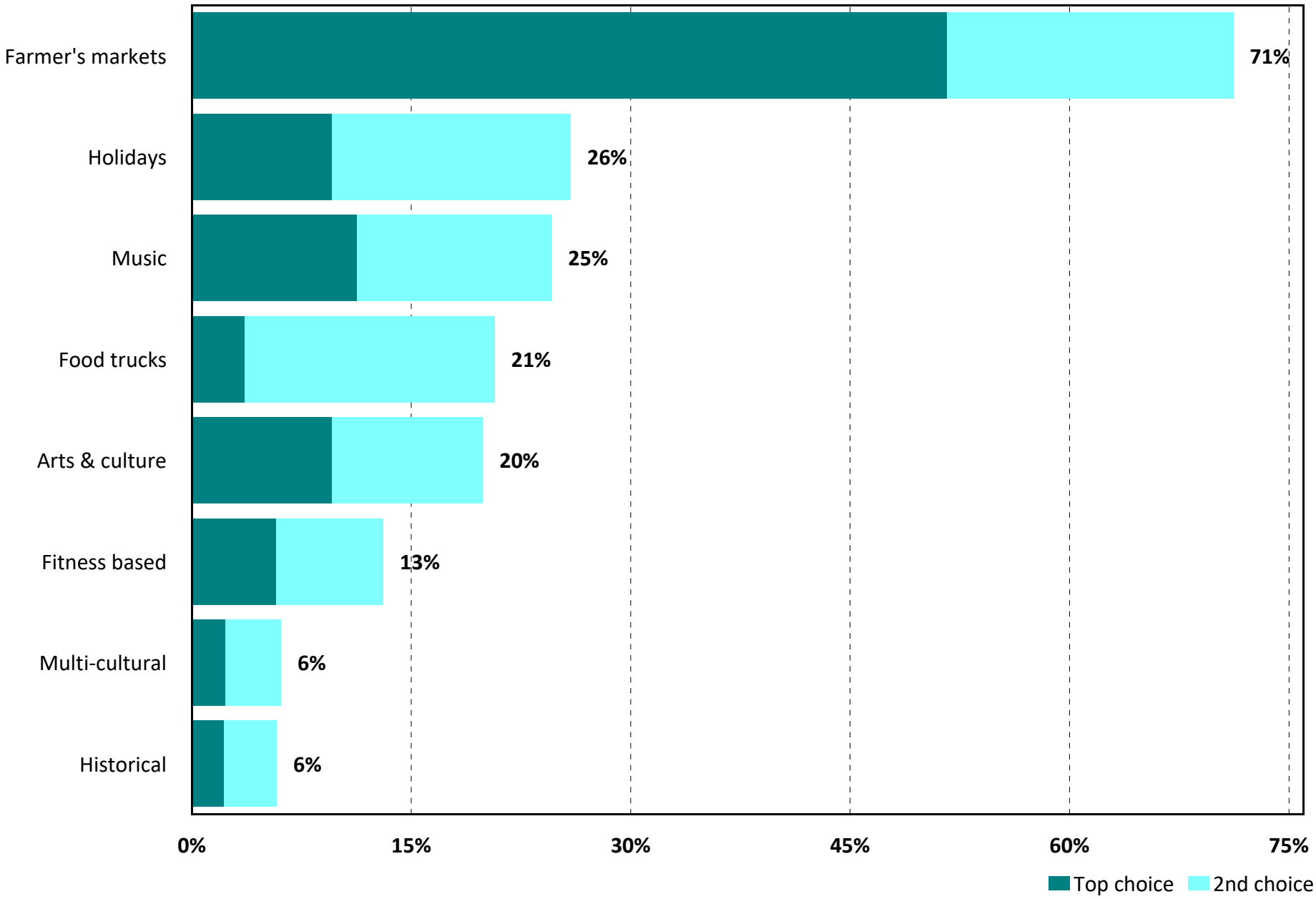
Q8. Please indicate if you or your household has a desire/want for the following event types.

by percentage of respondents (multiple selections could be made)



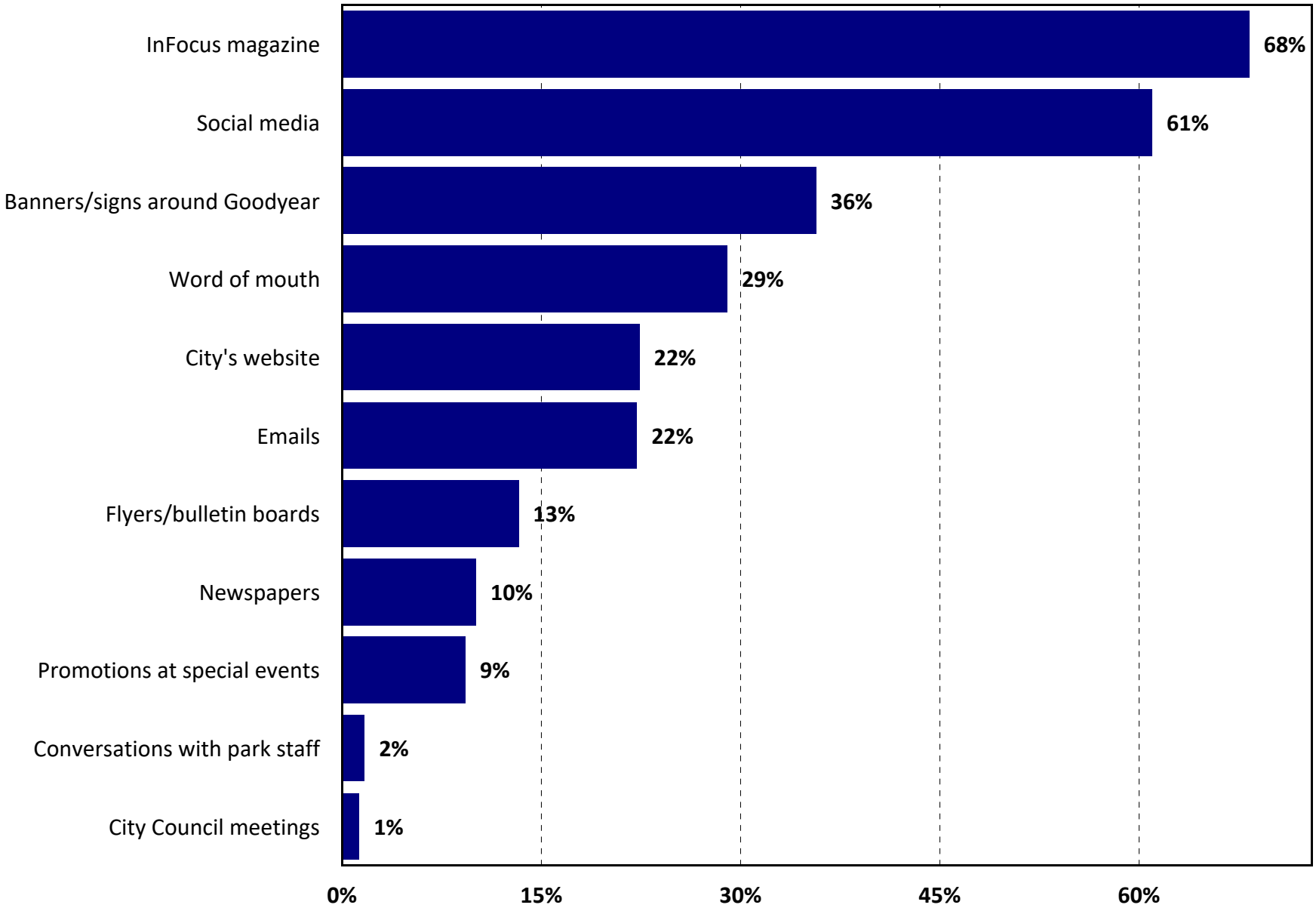
Q9. Which TWO items from Question 8 are MOST IMPORTANT to your household?

by percentage of respondents who selected the items as one of their top two choices



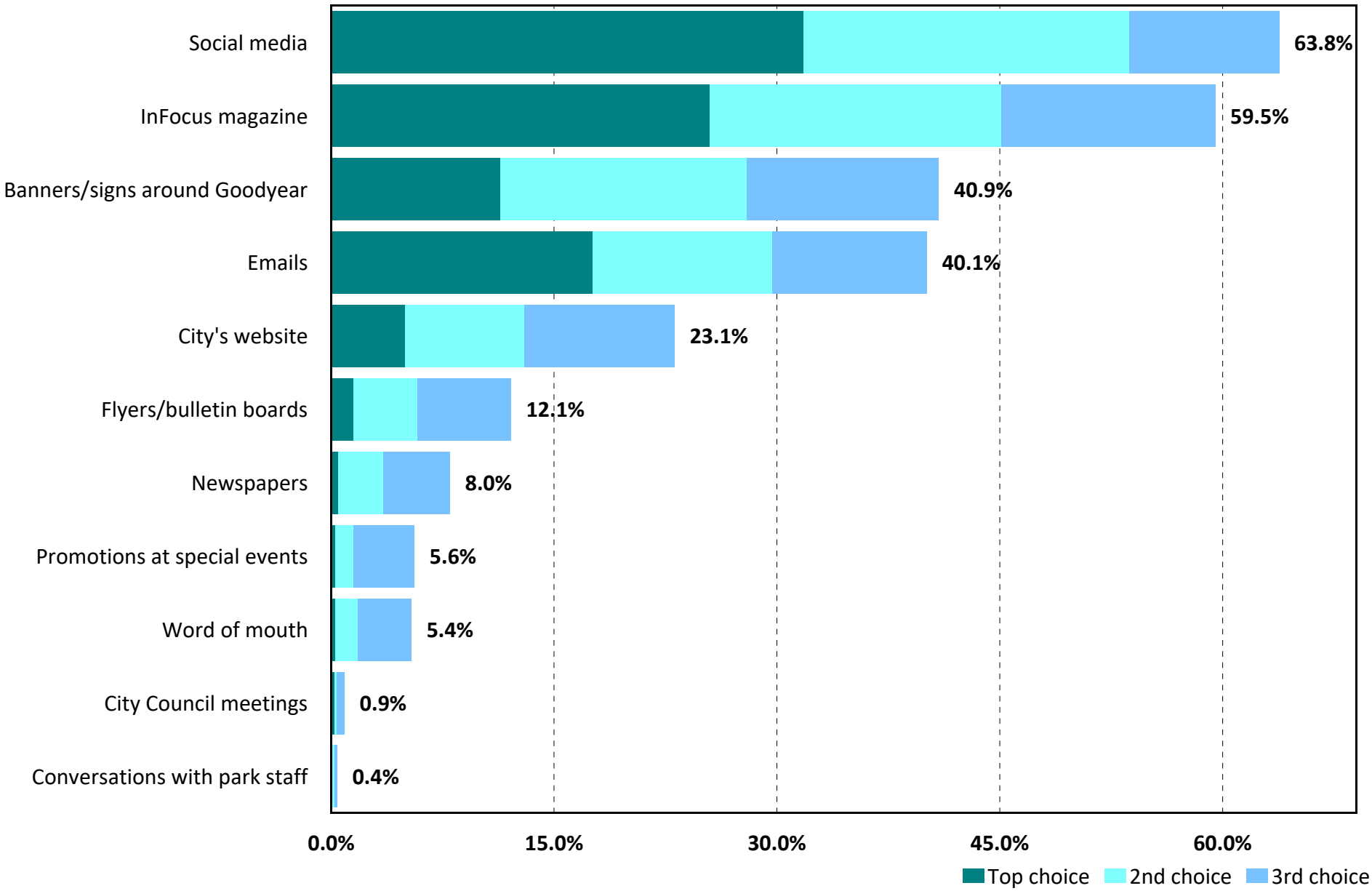
Q10. From the following list, please check all of the following ways you learn about Goodyear Parks and Recreation services.

by percentage of respondents (multiple selections could be made)



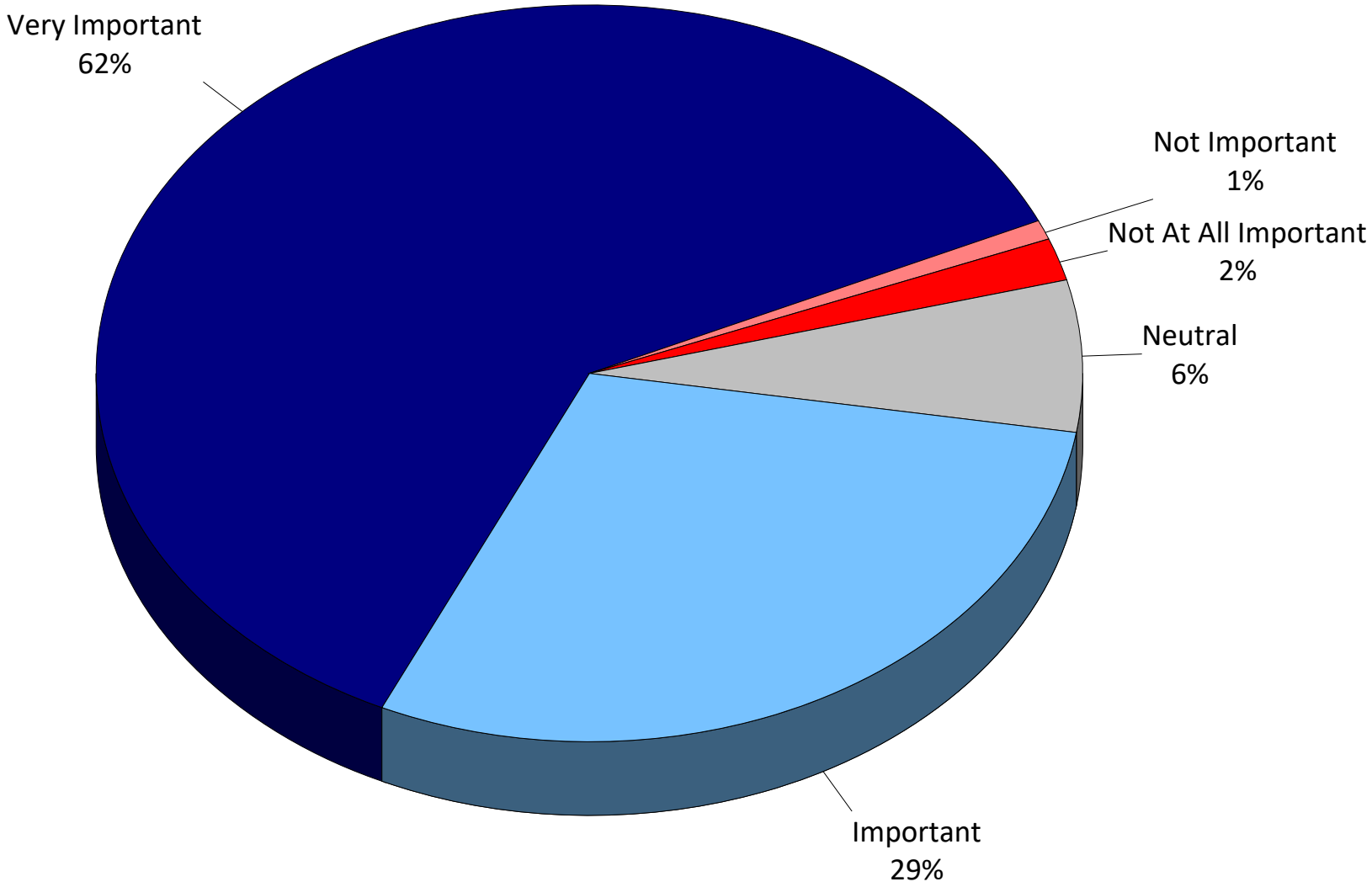
Q11. Which THREE methods of communication would you MOST PREFER the City to use to communicate with you about Parks and Recreation services?

by percentage of respondents who selected the items as one of their top three choices



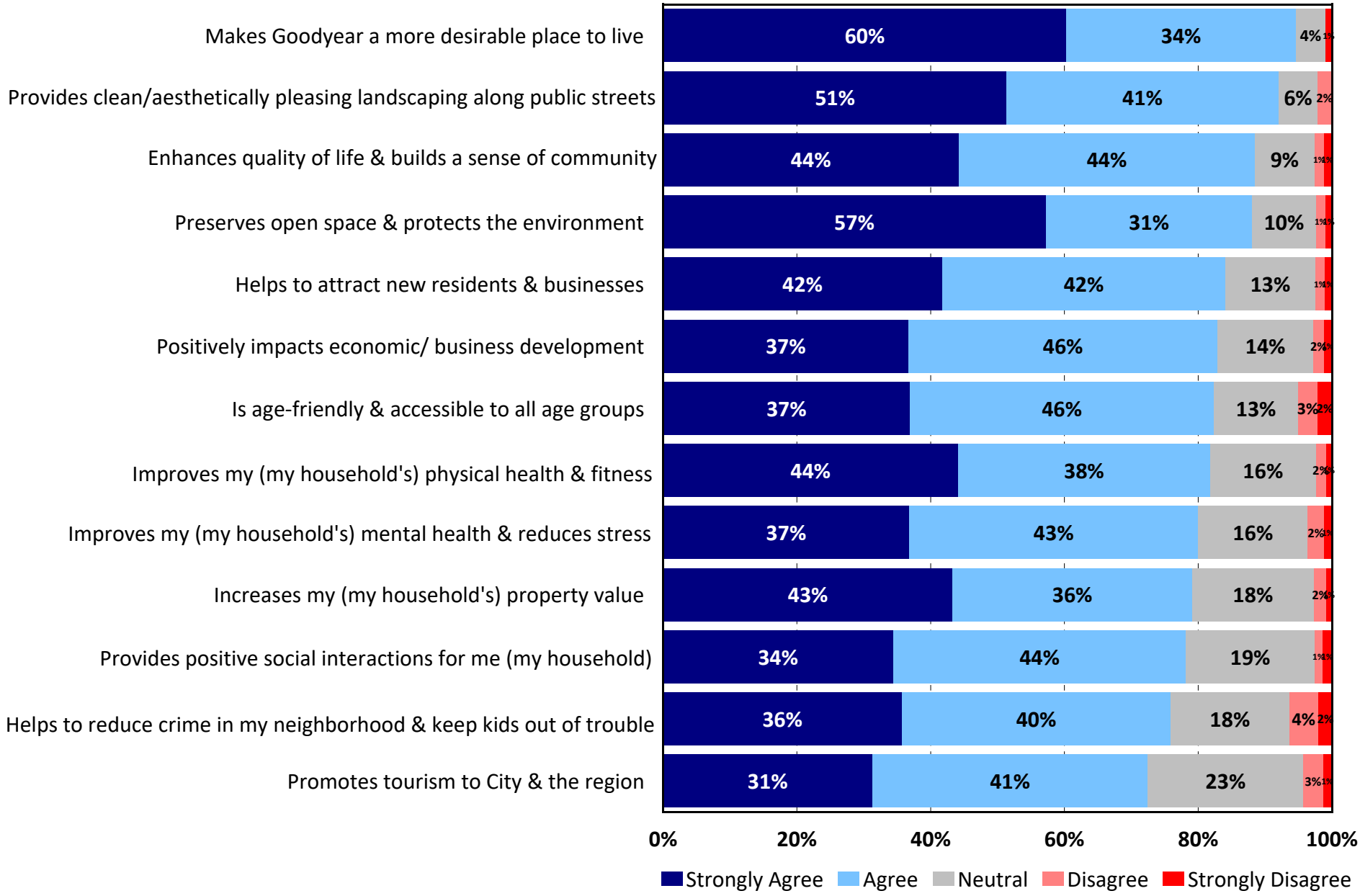
Q12. Please indicate how important high-quality park and trail experiences are to the quality of life in the City of Goodyear.

by percentage of respondents (excluding "don't know")



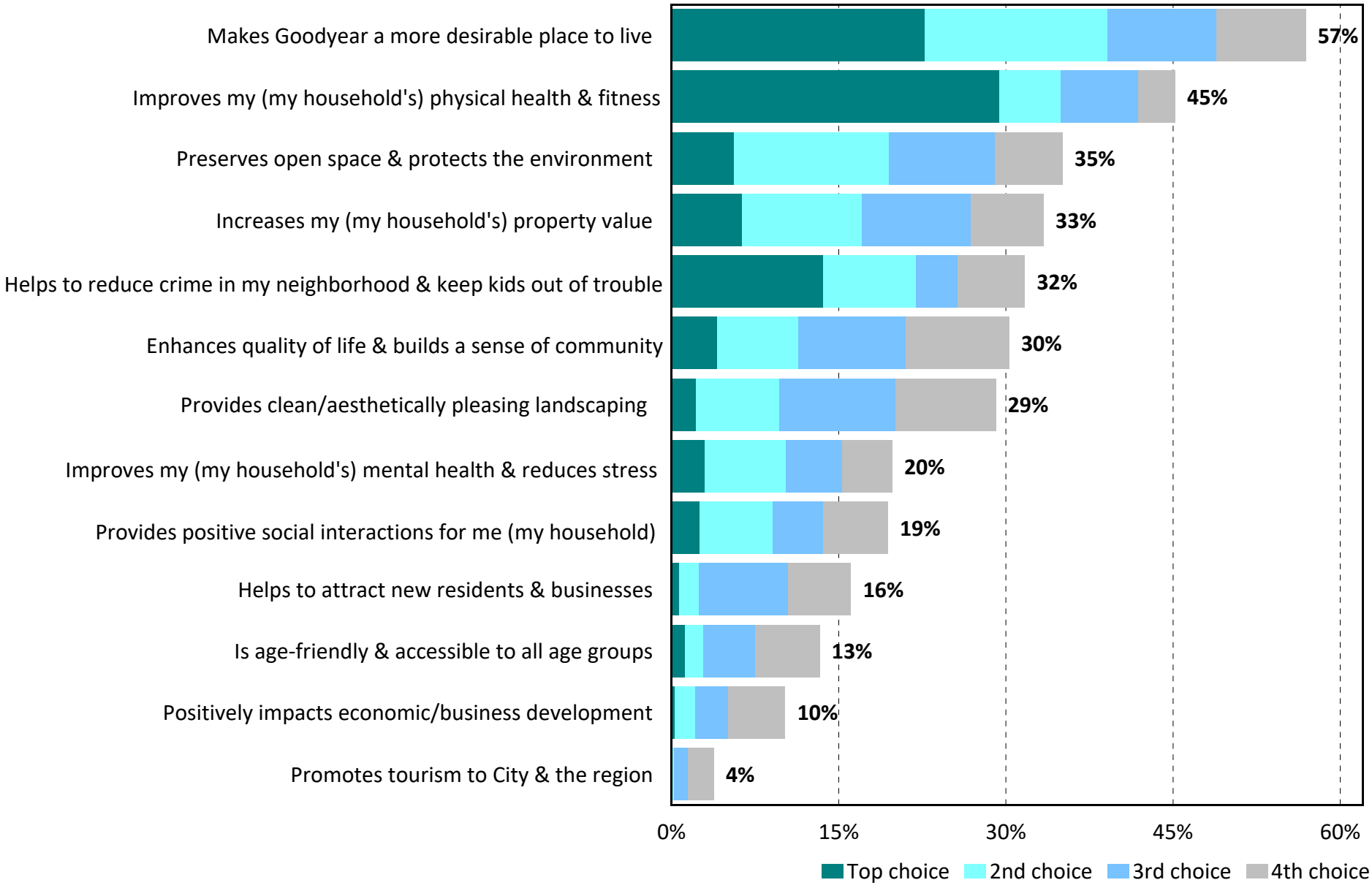
Q13. Level of agreement with statements concerning benefits of the City of Goodyear's Parks and Recreation Services.

by percentage of respondents (excluding "not provided")



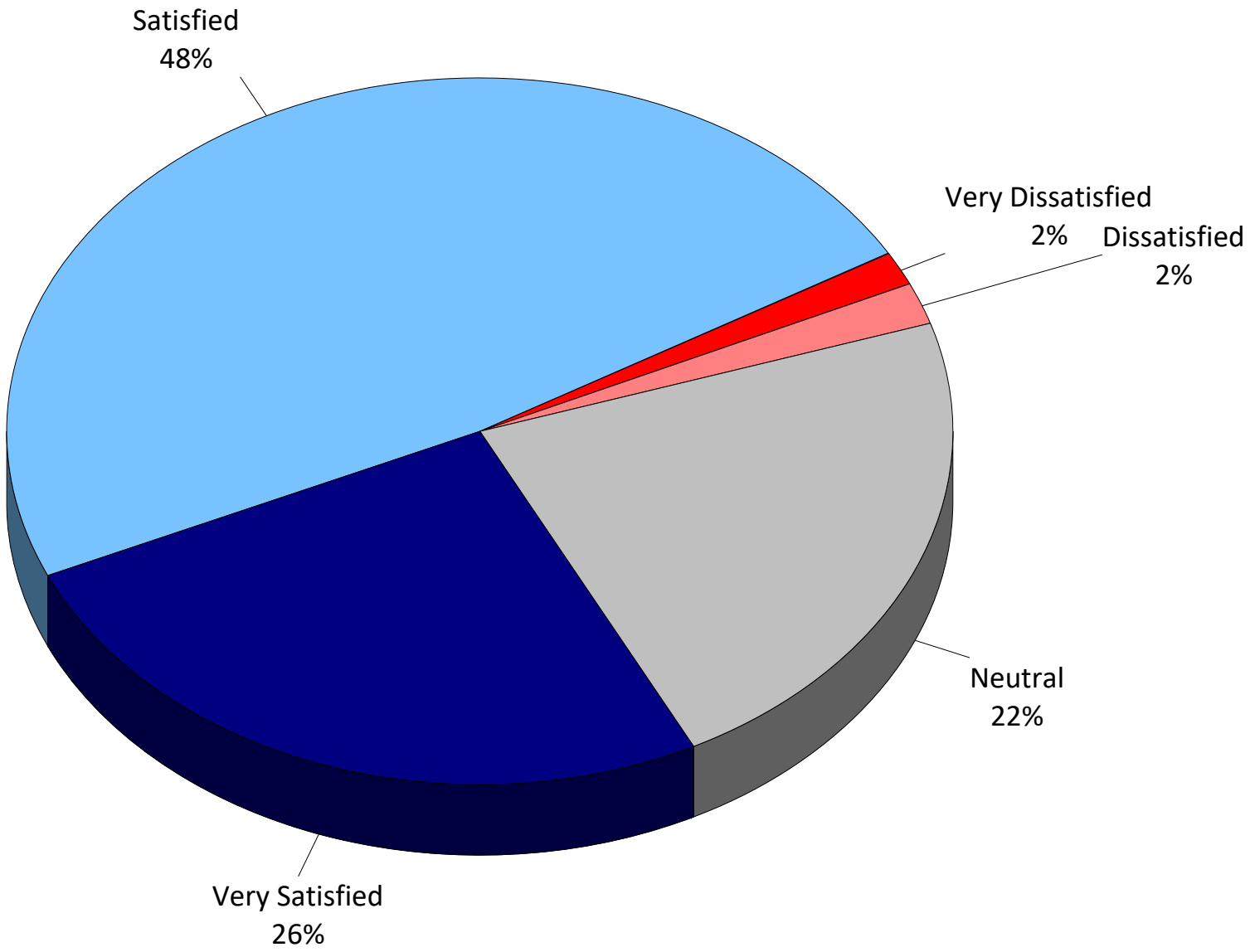
Q14. Which FOUR benefits from Question 13 are MOST IMPORTANT to your household?

by percentage of respondents who selected the items as one of their top four choices



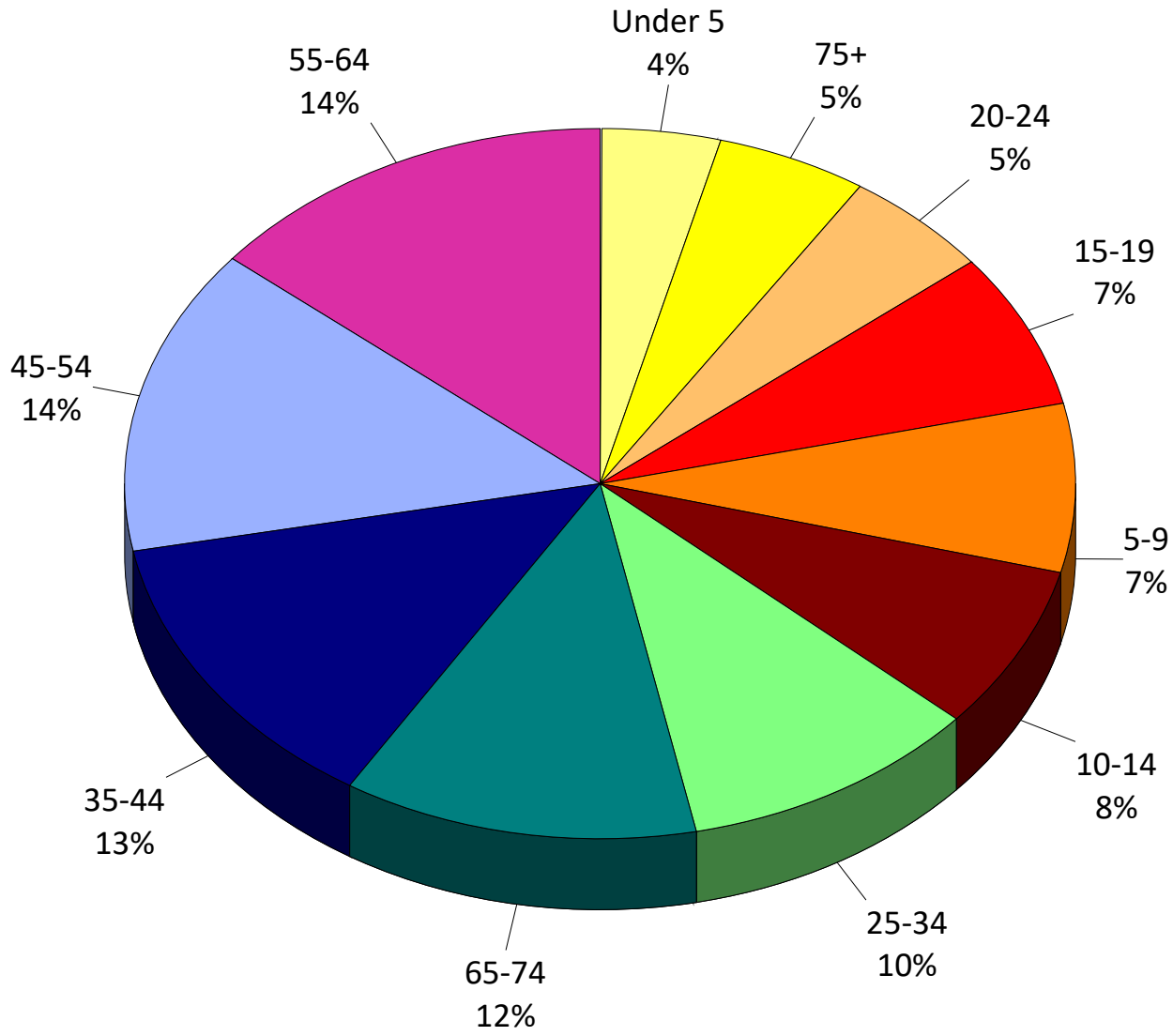
Q15. Level of satisfaction with the overall value that your household receives from the City of Goodyear Parks and Recreation System

by percentage of respondents (excluding "don't know")



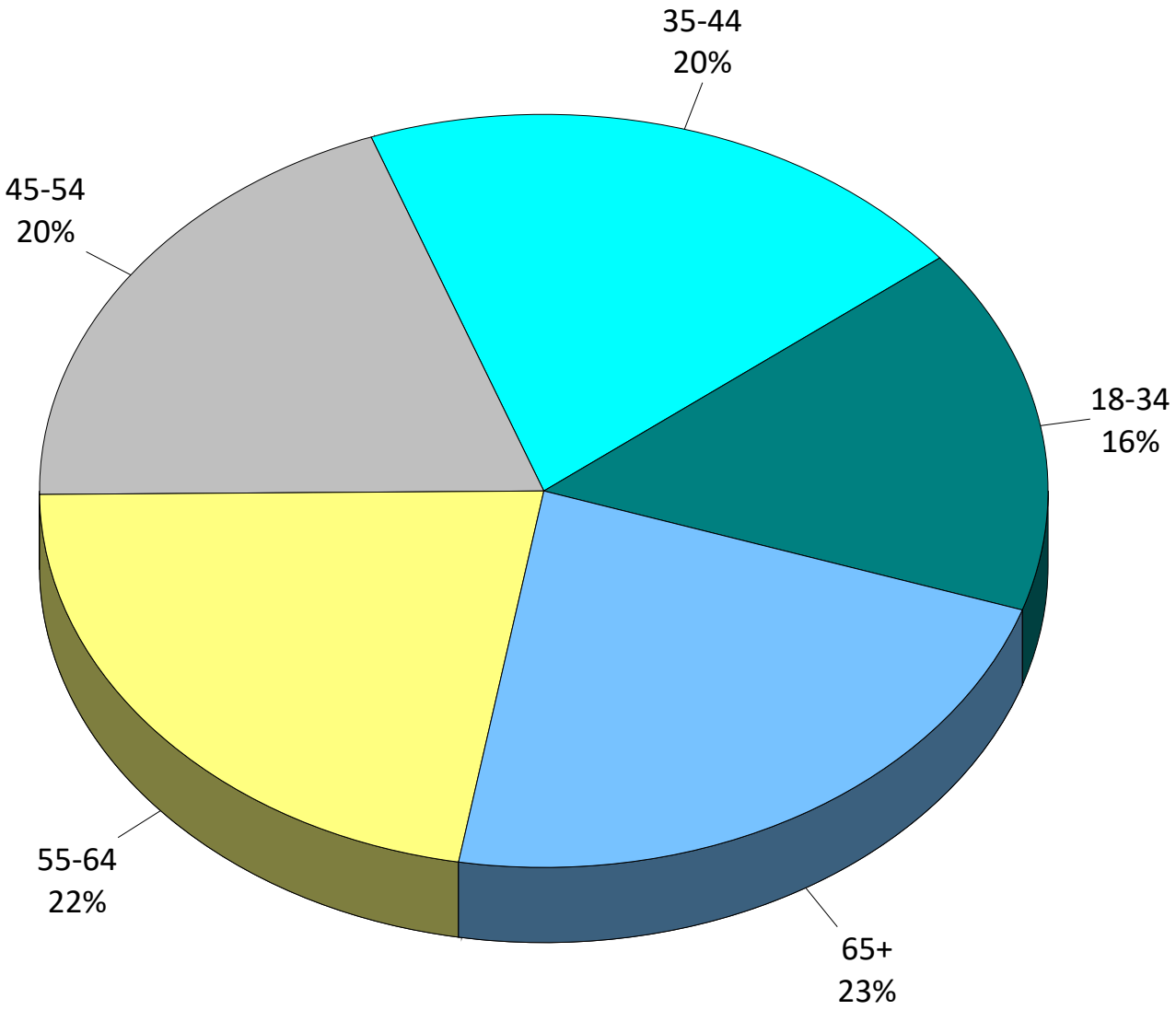
Q16. Counting yourself, how many people in your household are in the following age groups?

by percentage of persons in household



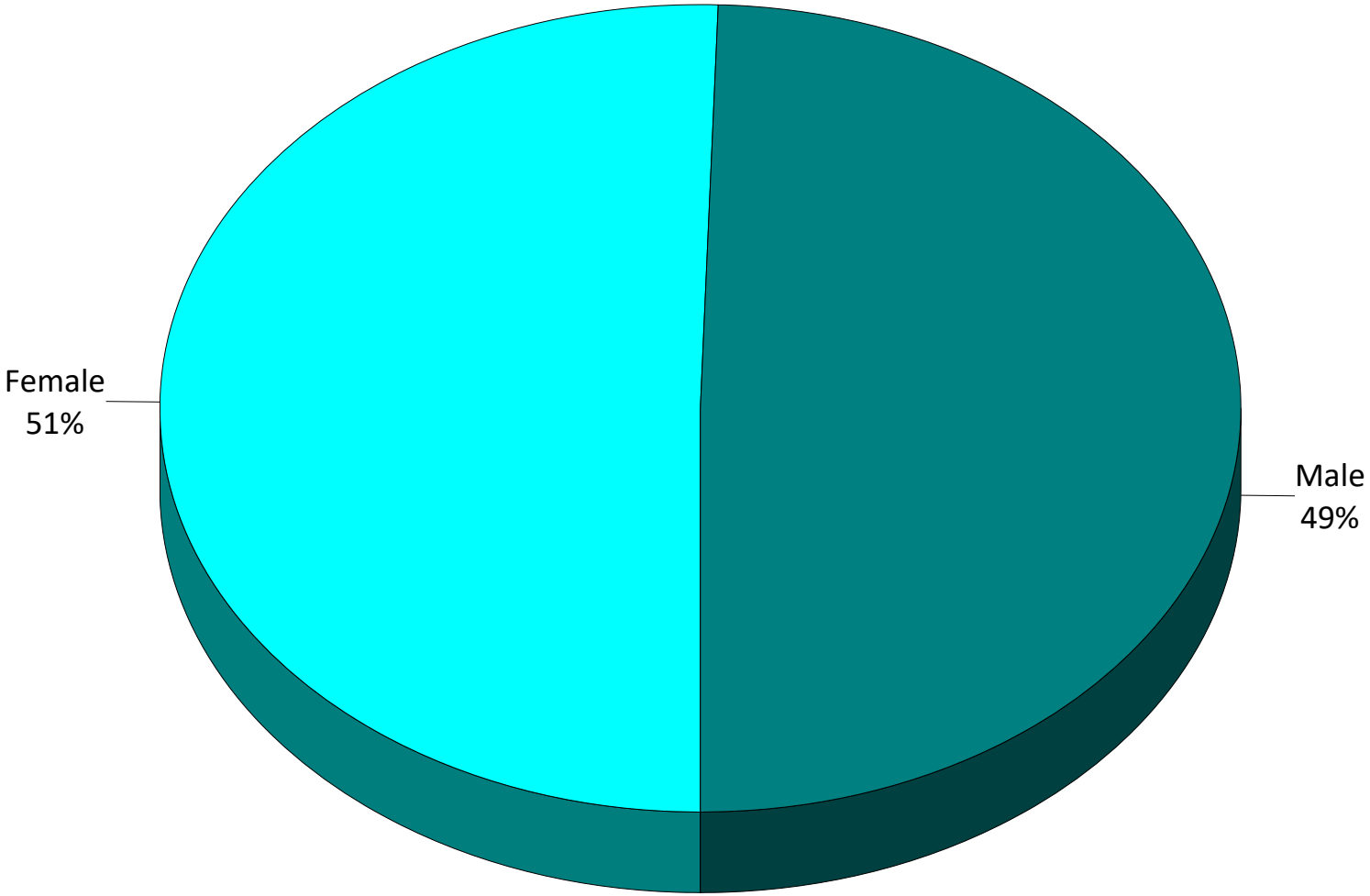
Q17. Respondent Age

by percentage of respondents (excluding "not provided")



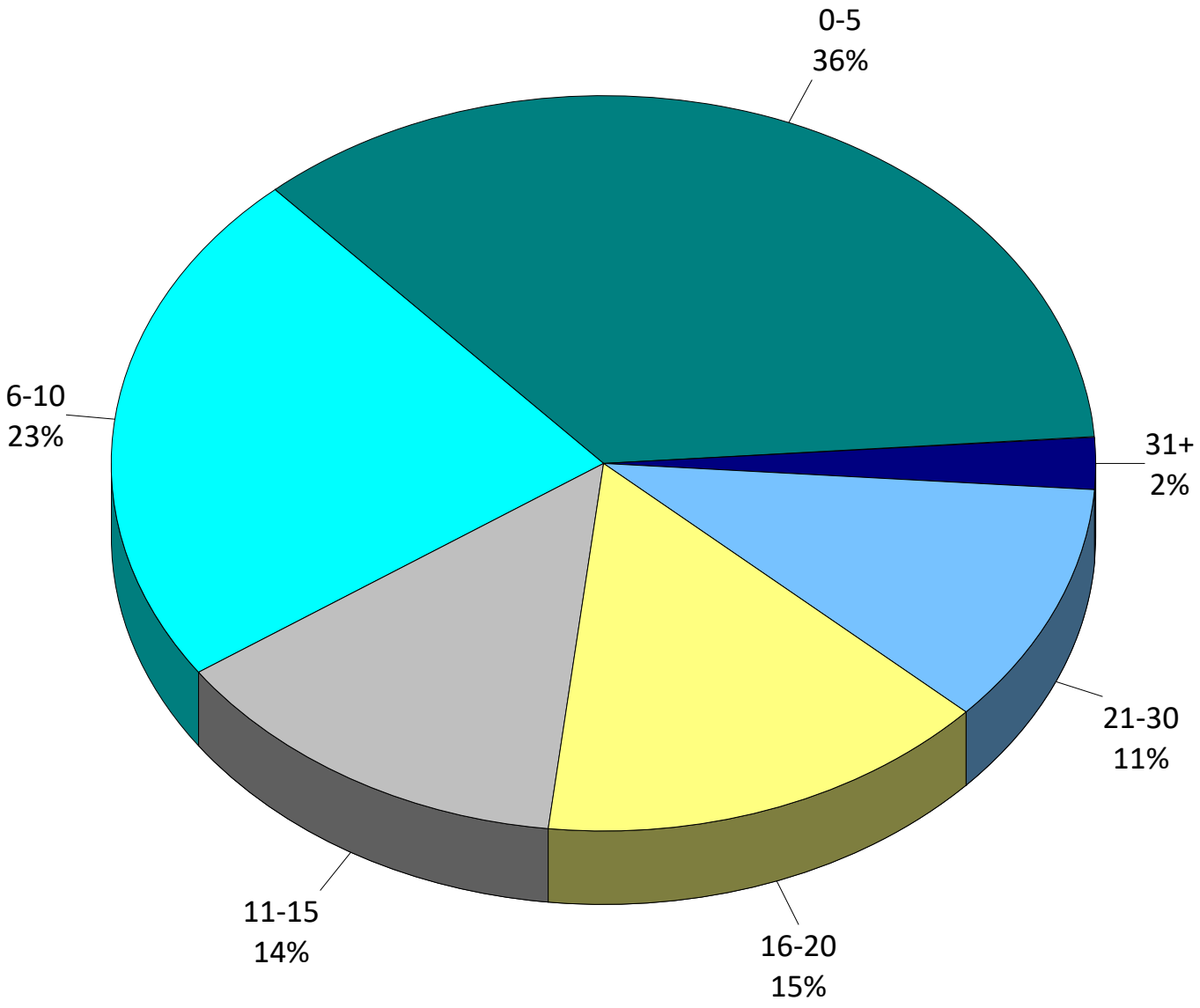
Q18. Your gender:

by percentage of respondents (excluding "not provided")



Q19. How many years have you lived in Goodyear?

by percentage of respondents (excluding "not provided")



3 Tabular Data

Q1. Please indicate if you or your household has used each of the park facilities listed below.

(N=603)

	Yes	No
Q1-1. Athletic fields (baseball, softball, soccer, flag football)	26.5%	73.5%
Q1-2. Aquatic center	25.9%	74.1%
Q1-3. Community parks	62.4%	37.6%
Q1-4. Playgrounds	43.3%	56.7%
Q1-5. Ramada	24.7%	75.3%
Q1-6. Recreation center	35.7%	64.3%
Q1-7. Sports courts (tennis, volleyball, pickleball, basketball)	24.4%	75.6%
Q1-8. Walking paths/trails	59.5%	40.5%
Q1-9. Dog park	28.5%	71.5%
Q1-10. Splash pad	25.2%	74.8%
Q1-11. Goodyear Ballpark	57.7%	42.3%

Q1. If "Yes," please rate the facilities of this type using a scale of 5 to 1, where 5 means "Excellent" and 1 means "Poor."

(N=550)

	Excellent	Above average	Average	Below average	Poor	Not provided
Q1-1. Athletic fields (baseball, softball, soccer, flag football)	38.1%	40.0%	18.8%	1.9%	0.0%	1.3%
Q1-2. Aquatic center	49.4%	35.3%	12.8%	0.0%	0.6%	1.9%
Q1-3. Community parks	31.6%	43.1%	22.9%	0.8%	0.3%	1.3%
Q1-4. Playgrounds	35.2%	32.6%	26.8%	3.1%	0.0%	2.3%
Q1-5. Ramada	34.2%	29.5%	30.2%	1.3%	1.3%	3.4%
Q1-6. Recreation center	60.9%	25.6%	9.3%	0.5%	0.5%	3.3%
Q1-7. Sports courts (tennis, volleyball, pickleball, basketball)	36.7%	35.4%	23.1%	4.1%	0.0%	0.7%
Q1-8. Walking paths/ trails	30.4%	37.0%	25.6%	3.3%	0.6%	3.1%
Q1-9. Dog park	14.5%	28.5%	41.9%	8.7%	2.3%	4.1%
Q1-10. Splash pad	30.9%	28.9%	32.2%	3.9%	0.7%	3.3%
Q1-11. Goodyear Ballpark	49.4%	34.8%	12.1%	0.9%	0.3%	2.6%

(WITHOUT "NOT PROVIDED")

Q1. If "Yes," please rate the facilities of this type using a scale of 5 to 1, where 5 means "Excellent" and 1 means "Poor." (without "not provided")

(N=550)

	Excellent	Above average	Average	Below average	Poor
Q1-1. Athletic fields (baseball, softball, soccer, flag football)	38.6%	40.5%	19.0%	1.9%	0.0%
Q1-2. Aquatic center	50.3%	35.9%	13.1%	0.0%	0.7%
Q1-3. Community parks	32.1%	43.7%	23.2%	0.8%	0.3%
Q1-4. Playgrounds	36.1%	33.3%	27.5%	3.1%	0.0%
Q1-5. Ramada	35.4%	30.6%	31.3%	1.4%	1.4%
Q1-6. Recreation center	63.0%	26.4%	9.6%	0.5%	0.5%
Q1-7. Sports courts (tennis, volleyball, pickleball, basketball)	37.0%	35.6%	23.3%	4.1%	0.0%
Q1-8. Walking paths/trails	31.3%	38.2%	26.4%	3.4%	0.6%
Q1-9. Dog park	15.2%	29.7%	43.6%	9.1%	2.4%
Q1-10. Splash pad	32.0%	29.9%	33.3%	4.1%	0.7%
Q1-11. Goodyear Ballpark	50.7%	35.7%	12.4%	0.9%	0.3%

Q1a. If your household has NOT visited any City of Goodyear parks facilities, please CHECK ALL of the following reasons you have NOT visited.

Q1a. What are the reasons why your household has not visited any City parks facilities	Number	Percent
Facilities are not well maintained	1	0.2 %
Facilities are too far from home	5	0.8 %
Lack of ADA accessibility	1	0.2 %
Lack of features we want to use	6	1.0 %
Lack of transportation	1	0.2 %
Not aware of parks or trails	14	2.3 %
Safety	2	0.3 %
Use facilities in other cities	3	0.5 %
Other	27	4.5 %
Total	60	

Q2. Please indicate if you or your household has a desire/want for the following NEW amenities.

Q2. What following new amenities does your household have a desire/want for	Number	Percent
Urban fishing lake	227	37.6 %
Recreation center	90	14.9 %
Community parks (i.e., dog park, open turf fields, sport courts, playgrounds, ramadas, walking paths, ballfields, restrooms)	242	40.1 %
Sports complex (baseball, softball, soccer, football, pickleball, lacrosse, etc.)	136	22.6 %
Open space/natural areas	285	47.3 %
Bike/skate park	113	18.7 %
Splash pads	121	20.1 %
Swimming pool	113	18.7 %
Trails/walking paths	359	59.5 %
Other	48	8.0 %
Total	1734	

Q3. Which THREE items from the list in Question 2 are MOST IMPORTANT to your household?

Q3. Top choice	Number	Percent
Urban fishing lake	82	13.6 %
Recreation center	28	4.6 %
Community parks (i.e., dog park, open turf fields, sport courts, playgrounds, ramadas, walking paths, ballfields, restrooms)	70	11.6 %
Sports complex (baseball, softball, soccer, football, pickleball, lacrosse, etc.)	54	9.0 %
Open space/natural areas	118	19.6 %
Bike/skate park	21	3.5 %
Splash pads	27	4.5 %
Swimming pool	20	3.3 %
Trails/walking paths	118	19.6 %
Other	18	3.0 %
None chosen	47	7.8 %
Total	603	100.0 %

Q3. Which THREE items from the list in Question 2 are MOST IMPORTANT to your household?

Q3. 2nd choice	Number	Percent
Urban fishing lake	54	9.0 %
Recreation center	19	3.2 %
Community parks (i.e., dog park, open turf fields, sport courts, playgrounds, ramadas, walking paths, ballfields, restrooms)	96	15.9 %
Sports complex (baseball, softball, soccer, football, pickleball, lacrosse, etc.)	34	5.6 %
Open space/natural areas	93	15.4 %
Bike/skate park	30	5.0 %
Splash pads	23	3.8 %
Swimming pool	26	4.3 %
Trails/walking paths	143	23.7 %
Other	8	1.3 %
None chosen	77	12.8 %
Total	603	100.0 %

Q3. Which THREE items from the list in Question 2 are MOST IMPORTANT to your household?

Q3. 3rd choice	Number	Percent
Urban fishing lake	52	8.6 %
Recreation center	30	5.0 %
Community parks (i.e., dog park, open turf fields, sport courts, playgrounds, ramadas, walking paths, ballfields, restrooms)	83	13.8 %
Sports complex (baseball, softball, soccer, football, pickleball, lacrosse, etc.)	26	4.3 %
Open space/natural areas	74	12.3 %
Bike/skate park	23	3.8 %
Splash pads	26	4.3 %
Swimming pool	28	4.6 %
Trails/walking paths	92	15.3 %
Other	16	2.7 %
None chosen	153	25.4 %
Total	603	100.0 %

(SUM OF TOP 3)

Q3. Which THREE items from the list in Question 2 are MOST IMPORTANT to your household? (top 3)

Q3. Top choice	Number	Percent
Urban fishing lake	188	31.2 %
Recreation center	77	12.8 %
Community parks (i.e., dog park, open turf fields, sport courts, playgrounds, ramadas, walking paths, ballfields, restrooms)	249	41.3 %
Sports complex (baseball, softball, soccer, football, pickleball, lacrosse, etc.)	114	18.9 %
Open space/natural areas	285	47.3 %
Bike/skate park	74	12.3 %
Splash pads	76	12.6 %
Swimming pool	74	12.3 %
Trails/walking paths	353	58.5 %
Other	42	7.0 %
None chosen	47	7.8 %
Total	1579	

Q4. Have you or your household participated in any recreation programs offered by the City of Goodyear?

Q4. Have you participated in any City recreation programs	Number	Percent
Yes	235	39.0 %
No	368	61.0 %
Total	603	100.0 %

Q4a. How would you rate the recreation programs participated in?

Q4a. How would you rate recreation programs you participated in	Number	Percent
Excellent	80	34.0 %
Above average	86	36.6 %
Average	59	25.1 %
Below average	4	1.7 %
Poor	3	1.3 %
Not provided	3	1.3 %
Total	235	100.0 %

(WITHOUT "NOT PROVIDED")

Q4a. How would you rate the recreation programs participated in? (without "not provided")

Q4a. How would you rate recreation programs you participated in	Number	Percent
Excellent	80	34.5 %
Above average	86	37.1 %
Average	59	25.4 %
Below average	4	1.7 %
Poor	3	1.3 %
Total	232	100.0 %

Q4b. If your household has NOT participated in any City of Goodyear recreation programs, please CHECK ALL of the following reasons you have NOT participated.

Q4b. What are the reasons why your household has not participated in any City recreation programs	Number	Percent
Cost	64	17.4 %
Limited program options	61	16.6 %
Location	22	6.0 %
Not aware of offerings	129	35.1 %
Programs are full	13	3.5 %
Scheduling conflicts	90	24.5 %
Transportation	3	0.8 %
Use other providers	34	9.2 %
Registration is difficult	6	1.6 %
Safety	8	2.2 %
Other	61	16.6 %
Total	491	

Q5. Please indicate if you or your household has a desire/want for the following programs.

Q5. What following programs does your household have a desire/want for	Number	Percent
Senior programs	240	39.8 %
Adaptive/special need programs	43	7.1 %
Adult sport programs	170	28.2 %
Arts & culture programs	239	39.6 %
Family programming (activities targeted for multi-generational participation)	139	23.1 %
Nature based education/activities (outdoor experiences)	246	40.8 %
Out of school programs (break camps, summer recreation, etc.)	116	19.2 %
Special events (holidays, festivals, concerts, themed events, etc.)	368	61.0 %
Teen programs	98	16.3 %
Youth sports programs	134	22.2 %
Total	1793	

Q6. Which THREE items from the list in Question 5 are MOST IMPORTANT to your household?

Q6. Top choice	Number	Percent
Senior programs	126	20.9 %
Adaptive/special need programs	13	2.2 %
Adult sport programs	37	6.1 %
Arts & culture programs	64	10.6 %
Family programming (activities targeted for multi-generational participation)	29	4.8 %
Nature based education/activities (outdoor experiences)	66	10.9 %
Out of school programs (break camps, summer recreation, etc.)	22	3.6 %
Special events (holidays, festivals, concerts, themed events, etc.)	116	19.2 %
Teen programs	26	4.3 %
Youth sports programs	42	7.0 %
None chosen	62	10.3 %
Total	603	100.0 %

Q6. Which THREE items from the list in Question 5 are MOST IMPORTANT to your household?

Q6. 2nd choice	Number	Percent
Senior programs	47	7.8 %
Adaptive/special need programs	11	1.8 %
Adult sport programs	37	6.1 %
Arts & culture programs	77	12.8 %
Family programming (activities targeted for multi-generational participation)	52	8.6 %
Nature based education/activities (outdoor experiences)	73	12.1 %
Out of school programs (break camps, summer recreation, etc.)	38	6.3 %
Special events (holidays, festivals, concerts, themed events, etc.)	107	17.7 %
Teen programs	25	4.1 %
Youth sports programs	18	3.0 %
None chosen	118	19.6 %
Total	603	100.0 %

Q6. Which THREE items from the list in Question 5 are MOST IMPORTANT to your household?

Q6. 3rd choice	Number	Percent
Senior programs	27	4.5 %
Adaptive/special need programs	6	1.0 %
Adult sport programs	44	7.3 %
Arts & culture programs	61	10.1 %
Family programming (activities targeted for multi-generational participation)	49	8.1 %
Nature based education/activities (outdoor experiences)	77	12.8 %
Out of school programs (break camps, summer recreation, etc.)	29	4.8 %
Special events (holidays, festivals, concerts, themed events, etc.)	89	14.8 %
Teen programs	16	2.7 %
Youth sports programs	30	5.0 %
None chosen	175	29.0 %
Total	603	100.0 %

(SUM OF TOP 3)

Q6. Which THREE items from the list in Question 5 are MOST IMPORTANT to your household? (top 3)

Q6. Top choice	Number	Percent
Senior programs	200	33.2 %
Adaptive/special need programs	30	5.0 %
Adult sport programs	118	19.6 %
Arts & culture programs	202	33.5 %
Family programming (activities targeted for multi-generational participation)	130	21.6 %
Nature based education/activities (outdoor experiences)	216	35.8 %
Out of school programs (break camps, summer recreation, etc.)	89	14.8 %
Special events (holidays, festivals, concerts, themed events, etc.)	312	51.7 %
Teen programs	67	11.1 %
Youth sports programs	90	14.9 %
None chosen	62	10.3 %
Total	1516	

Q7. Have you or your household attended a City of Goodyear special event (holidays, festivals, concerts, themed events, etc.)?

Q7. Have you attended a City special event	Number	Percent
Yes	386	64.0 %
No	217	36.0 %
Total	603	100.0 %

Q7a. How would you rate the special event(s) attended?

Q7a. How would you rate special event	Number	Percent
Excellent	115	29.8 %
Above average	160	41.5 %
Average	102	26.4 %
Below average	5	1.3 %
Poor	3	0.8 %
Not provided	1	0.3 %
Total	386	100.0 %

(WITHOUT "NOT PROVIDED")

Q7a. How would you rate the special event(s) attended? (without "not provided")

Q7a. How would you rate special event	Number	Percent
Excellent	115	29.9 %
Above average	160	41.6 %
Average	102	26.5 %
Below average	5	1.3 %
Poor	3	0.8 %
Total	385	100.0 %

Q7b. If your household has NOT participated in any City of Goodyear special events, please CHECK ALL of the following reasons you have NOT participated.

Q7b. What are the reasons why your household has not participated in any City special events	Number	Percent
Attend other events	24	11.1 %
Limited event options	31	14.3 %
Location	9	4.1 %
Not aware of event offerings	100	46.1 %
Overcrowded	32	14.7 %
Scheduling conflicts	43	19.8 %
Transportation	3	1.4 %
Safety	13	6.0 %
Other	26	12.0 %
Total	281	

Q8. Please indicate if you or your household has a desire/want for the following event types.

Q8. What following event types does your household have a desire/want for	Number	Percent
Arts & culture	300	49.8 %
Farmer's markets	534	88.6 %
Fitness based (fun runs, 5ks, bike rides, etc.)	206	34.2 %
Food trucks	329	54.6 %
Historical	197	32.7 %
Holidays	375	62.2 %
Multi-cultural	192	31.8 %
Music	386	64.0 %
Total	2519	

Q9. Which TWO items from the list in Question 8 are MOST IMPORTANT to your household?

Q9. Top choice	Number	Percent
Arts & culture	58	9.6 %
Farmer's markets	311	51.6 %
Fitness based (fun runs, 5ks, bike rides, etc.)	35	5.8 %
Food trucks	22	3.6 %
Historical	13	2.2 %
Holidays	58	9.6 %
Multi-cultural	14	2.3 %
Music	68	11.3 %
None chosen	24	4.0 %
Total	603	100.0 %

Q9. Which TWO items from the list in Question 8 are MOST IMPORTANT to your household?

Q9. 2nd choice	Number	Percent
Arts & culture	62	10.3 %
Farmer's markets	118	19.6 %
Fitness based (fun runs, 5ks, bike rides, etc.)	44	7.3 %
Food trucks	103	17.1 %
Historical	22	3.6 %
Holidays	98	16.3 %
Multi-cultural	23	3.8 %
Music	80	13.3 %
None chosen	53	8.8 %
Total	603	100.0 %

(WITHOUT "NOT PROVIDED")

Q9. Which TWO items from the list in Question 8 are MOST IMPORTANT to your household? (top 2)

Q9. Top choice	Number	Percent
Arts & culture	120	19.9 %
Farmer's markets	429	71.1 %
Fitness based (fun runs, 5ks, bike rides, etc.)	79	13.1 %
Food trucks	125	20.7 %
Historical	35	5.8 %
Holidays	156	25.9 %
Multi-cultural	37	6.1 %
Music	148	24.5 %
None chosen	24	4.0 %
Total	1153	

Q10. From the following list, please check all of the following ways you learn about Goodyear Parks and Recreation services.

Q10. What are the ways you learn about Goodyear Parks & Recreation services	Number	Percent
Banners/signs around Goodyear	215	35.7 %
City Council meetings	8	1.3 %
City's website	135	22.4 %
Conversations with park staff	10	1.7 %
Emails	134	22.2 %
Social media (Facebook, Instagram, Twitter)	368	61.0 %
Flyers/bulletin boards	80	13.3 %
InFocus magazine	412	68.3 %
Newspapers	61	10.1 %
Promotions at special events	56	9.3 %
Word of mouth	175	29.0 %
Other	19	3.2 %
Total	1673	

Q10-12. Other

Q10-12. Other	Number	Percent
Drive by	2	10.5 %
Mail	2	10.5 %
TV news	2	10.5 %
Attendance/participation at the Recreation Campus	1	5.3 %
Library	1	5.3 %
Driving by parks in the community	1	5.3 %
Looking up online	1	5.3 %
Previous use and visits	1	5.3 %
Search internet	1	5.3 %
Community egroup	1	5.3 %
Texts	1	5.3 %
A monthly calendar of events would be nice	1	5.3 %
Display at city facilities	1	5.3 %
Nothing yet	1	5.3 %
Nightly news	1	5.3 %
Electronic signage at side	1	5.3 %
Total	19	100.0 %

Q11. From the list in Question 10, which THREE methods of communication would you MOST PREFER the City to use to communicate with you about Parks and Recreation services?

Q11. Top choice	Number	Percent
Banners/signs around Goodyear	69	11.4 %
City Council meetings	1	0.2 %
City's website	30	5.0 %
Emails	106	17.6 %
Social media (Facebook, Instagram, Twitter)	192	31.8 %
Flyers/bulletin boards	9	1.5 %
InFocus magazine	154	25.5 %
Newspapers	3	0.5 %
Promotions at special events	2	0.3 %
Word of mouth	2	0.3 %
Other	4	0.7 %
None chosen	31	5.1 %
Total	603	100.0 %

Q11. From the list in Question 10, which THREE methods of communication would you MOST PREFER the City to use to communicate with you about Parks and Recreation services?

Q11. 2nd choice	Number	Percent
Banners/signs around Goodyear	100	16.6 %
City Council meetings	1	0.2 %
City's website	48	8.0 %
Conversations with park staff	1	0.2 %
Emails	73	12.1 %
Social media (Facebook, Instagram, Twitter)	132	21.9 %
Flyers/bulletin boards	26	4.3 %
InFocus magazine	118	19.6 %
Newspapers	18	3.0 %
Promotions at special events	7	1.2 %
Word of mouth	9	1.5 %
Other	2	0.3 %
None chosen	68	11.3 %
Total	603	100.0 %

Q11. From the list in Question 10, which THREE methods of communication would you MOST PREFER the City to use to communicate with you about Parks and Recreation services?

Q11. 3rd choice	Number	Percent
Banners/signs around Goodyear	78	12.9 %
City Council meetings	3	0.5 %
City's website	61	10.1 %
Conversations with park staff	1	0.2 %
Emails	63	10.4 %
Social media (Facebook, Instagram, Twitter)	61	10.1 %
Flyers/bulletin boards	38	6.3 %
InFocus magazine	87	14.4 %
Newspapers	27	4.5 %
Promotions at special events	25	4.1 %
Word of mouth	22	3.6 %
Other	4	0.7 %
None chosen	133	22.1 %
Total	603	100.0 %

(SUM OF TOP 3)

Q11. From the list in Question 10, which THREE methods of communication would you MOST PREFER the City to use to communicate with you about Parks and Recreation services? (top 3)

Q11. Top choice	Number	Percent
Banners/signs around Goodyear	247	41.0 %
City Council meetings	5	0.8 %
City's website	139	23.1 %
Conversations with park staff	2	0.3 %
Emails	242	40.1 %
Social media (Facebook, Instagram, Twitter)	385	63.8 %
Flyers/bulletin boards	73	12.1 %
InFocus magazine	359	59.5 %
Newspapers	48	8.0 %
Promotions at special events	34	5.6 %
Word of mouth	33	5.5 %
Other	10	1.7 %
None chosen	31	5.1 %
Total	1608	

Q12. Please indicate how important high-quality park and trail experiences are to the quality of life in the City of Goodyear.

Q12. How important are high-quality park & trail experiences to the quality of life	Number	Percent
Very important	363	60.2 %
Important	173	28.7 %
Neutral	38	6.3 %
Not important	5	0.8 %
Not at all important	11	1.8 %
Don't know	13	2.2 %
Total	603	100.0 %

(WITHOUT "DON'T KNOW")

Q12. Please indicate how important high-quality park and trail experiences are to the quality of life in the City of Goodyear. (without "don't know")

Q12. How important are high-quality park & trail experiences to the quality of life	Number	Percent
Very important	363	61.5 %
Important	173	29.3 %
Neutral	38	6.4 %
Not important	5	0.8 %
Not at all important	11	1.9 %
Total	590	100.0 %

Q13. Please indicate your level of agreement with the following statements concerning some potential benefits of the City of Goodyear's Parks and Recreation Services.

(N=603)

	Strongly agree	Agree	Neutral	Disagree	Strongly disagree	Don't know
Q13-1. Improves my (my household's) physical health & fitness	42.5%	36.3%	15.3%	1.5%	0.8%	3.6%
Q13-2. Helps to reduce crime in my neighborhood & keep kids out of trouble	33.8%	38.1%	16.7%	4.1%	2.0%	5.1%
Q13-3. Makes Goodyear a more desirable place to live	59.2%	33.7%	4.3%	0.3%	0.7%	1.8%
Q13-4. Preserves open space & protects the environment	55.2%	29.9%	9.1%	1.3%	1.0%	3.5%
Q13-5. Increases my (my household's) property value	41.0%	33.8%	17.2%	1.8%	0.7%	5.5%
Q13-6. Improves my (my household's) mental health & reduces stress	35.3%	41.5%	15.8%	2.3%	1.2%	4.0%
Q13-7. Provides positive social interactions for me (my household)	33.0%	42.0%	18.4%	1.2%	1.3%	4.1%
Q13-8. Provides clean/ aesthetically pleasing landscaping along public streets	50.2%	39.6%	5.8%	1.7%	0.3%	2.3%
Q13-9. Helps to attract new residents & businesses	39.8%	40.5%	12.8%	1.3%	1.0%	4.6%

Q13. Please indicate your level of agreement with the following statements concerning some potential benefits of the City of Goodyear's Parks and Recreation Services.

	Strongly agree	Agree	Neutral	Disagree	Strongly disagree	Don't know
Q13-10. Promotes tourism to City & the region	29.4%	38.6%	21.7%	2.8%	1.2%	6.3%
Q13-11. Positively impacts economic/ business development	34.5%	43.4%	13.4%	1.5%	1.2%	6.0%
Q13-12. Is age-friendly & accessible to all age groups	35.2%	43.3%	11.9%	2.8%	2.0%	4.8%
Q13-13. Enhances quality of life & builds a sense of community	42.6%	42.8%	8.6%	1.3%	1.2%	3.5%

(WITHOUT "DON'T KNOW")

Q13. Please indicate your level of agreement with the following statements concerning some potential benefits of the City of Goodyear's Parks and Recreation Services. (without "don't know")

(N=603)

	Strongly agree	Agree	Neutral	Disagree	Strongly disagree
Q13-1. Improves my (my household's) physical health & fitness	44.1%	37.7%	15.8%	1.5%	0.9%
Q13-2. Helps to reduce crime in my neighborhood & keep kids out of trouble	35.7%	40.2%	17.7%	4.4%	2.1%
Q13-3. Makes Goodyear a more desirable place to live	60.3%	34.3%	4.4%	0.3%	0.7%
Q13-4. Preserves open space & protects the environment	57.2%	30.9%	9.5%	1.4%	1.0%
Q13-5. Increases my (my household's) property value	43.3%	35.8%	18.2%	1.9%	0.7%
Q13-6. Improves my (my household's) mental health & reduces stress	36.8%	43.2%	16.4%	2.4%	1.2%
Q13-7. Provides positive social interactions for me (my household)	34.4%	43.8%	19.2%	1.2%	1.4%
Q13-8. Provides clean/aesthetically pleasing landscaping along public streets	51.4%	40.6%	5.9%	1.7%	0.3%
Q13-9. Helps to attract new residents & businesses	41.7%	42.4%	13.4%	1.4%	1.0%
Q13-10. Promotes tourism to City & the region	31.3%	41.2%	23.2%	3.0%	1.2%
Q13-11. Positively impacts economic/ business development	36.7%	46.2%	14.3%	1.6%	1.2%
Q13-12. Is age-friendly & accessible to all age groups	36.9%	45.5%	12.5%	3.0%	2.1%
Q13-13. Enhances quality of life & builds a sense of community	44.2%	44.3%	8.9%	1.4%	1.2%

Q14. Which FOUR benefits from the list in Question 13 are MOST IMPORTANT to your household?

Q14. Top choice	Number	Percent
Improves my (my household's) physical health & fitness	177	29.4 %
Helps to reduce crime in my neighborhood & keep kids out of trouble	82	13.6 %
Makes Goodyear a more desirable place to live	137	22.7 %
Preserves open space & protects the environment	34	5.6 %
Increases my (my household's) property value	38	6.3 %
Improves my (my household's) mental health & reduces stress	18	3.0 %
Provides positive social interactions for me (my household)	15	2.5 %
Provides clean/aesthetically pleasing landscaping along public streets	13	2.2 %
Helps to attract new residents & businesses	4	0.7 %
Positively impacts economic/business development	2	0.3 %
Is age-friendly & accessible to all age groups	7	1.2 %
Enhances quality of life & builds a sense of community	25	4.1 %
None chosen	51	8.5 %
Total	603	100.0 %

Q14. Which FOUR benefits from the list in Question 13 are MOST IMPORTANT to your household?

Q14. 2nd choice	Number	Percent
Improves my (my household's) physical health & fitness	33	5.5 %
Helps to reduce crime in my neighborhood & keep kids out of trouble	50	8.3 %
Makes Goodyear a more desirable place to live	99	16.4 %
Preserves open space & protects the environment	84	13.9 %
Increases my (my household's) property value	65	10.8 %
Improves my (my household's) mental health & reduces stress	44	7.3 %
Provides positive social interactions for me (my household)	40	6.6 %
Provides clean/aesthetically pleasing landscaping along public streets	45	7.5 %
Helps to attract new residents & businesses	11	1.8 %
Promotes tourism to City & the region	1	0.2 %
Positively impacts economic/business development	11	1.8 %
Is age-friendly & accessible to all age groups	10	1.7 %
Enhances quality of life & builds a sense of community	44	7.3 %
None chosen	66	10.9 %
Total	603	100.0 %

Q14. Which FOUR benefits from the list in Question 13 are MOST IMPORTANT to your household?

Q14. 3rd choice	Number	Percent
Improves my (my household's) physical health & fitness	42	7.0 %
Helps to reduce crime in my neighborhood & keep kids out of trouble	23	3.8 %
Makes Goodyear a more desirable place to live	59	9.8 %
Preserves open space & protects the environment	57	9.5 %
Increases my (my household's) property value	59	9.8 %
Improves my (my household's) mental health & reduces stress	30	5.0 %
Provides positive social interactions for me (my household)	27	4.5 %
Provides clean/aesthetically pleasing landscaping along public streets	63	10.4 %
Helps to attract new residents & businesses	48	8.0 %
Promotes tourism to City & the region	8	1.3 %
Positively impacts economic/business development	18	3.0 %
Is age-friendly & accessible to all age groups	28	4.6 %
Enhances quality of life & builds a sense of community	58	9.6 %
None chosen	83	13.8 %
Total	603	100.0 %

Q14. Which FOUR benefits from the list in Question 13 are MOST IMPORTANT to your household?

Q14. 4th choice	Number	Percent
Improves my (my household's) physical health & fitness	20	3.3 %
Helps to reduce crime in my neighborhood & keep kids out of trouble	36	6.0 %
Makes Goodyear a more desirable place to live	48	8.0 %
Preserves open space & protects the environment	37	6.1 %
Increases my (my household's) property value	39	6.5 %
Improves my (my household's) mental health & reduces stress	27	4.5 %
Provides positive social interactions for me (my household)	35	5.8 %
Provides clean/aesthetically pleasing landscaping along public streets	54	9.0 %
Helps to attract new residents & businesses	34	5.6 %
Promotes tourism to City & the region	14	2.3 %
Positively impacts economic/business development	31	5.1 %
Is age-friendly & accessible to all age groups	35	5.8 %
Enhances quality of life & builds a sense of community	56	9.3 %
None chosen	137	22.7 %
Total	603	100.0 %

(SUM OF TOP 4)

Q14. Which FOUR benefits from the list in Question 13 are MOST IMPORTANT to your household? (top 4)

Q14. Top choice	Number	Percent
Improves my (my household's) physical health & fitness	272	45.1 %
Helps to reduce crime in my neighborhood & keep kids out of trouble	191	31.7 %
Makes Goodyear a more desirable place to live	343	56.9 %
Preserves open space & protects the environment	212	35.2 %
Increases my (my household's) property value	201	33.3 %
Improves my (my household's) mental health & reduces stress	119	19.7 %
Provides positive social interactions for me (my household)	117	19.4 %
Provides clean/aesthetically pleasing landscaping along public streets	175	29.0 %
Helps to attract new residents & businesses	97	16.1 %
Promotes tourism to City & the region	23	3.8 %
Positively impacts economic/business development	62	10.3 %
Is age-friendly & accessible to all age groups	80	13.3 %
Enhances quality of life & builds a sense of community	183	30.3 %
None chosen	51	8.5 %
Total	2126	

Q15. Please rate your level of satisfaction with the overall value that your household receives from the City of Goodyear Parks and Recreation System.

Q15. Your level of satisfaction with overall value your household receives from City Parks & Recreation system	Number	Percent
Very satisfied	148	24.5 %
Satisfied	277	45.9 %
Neutral	129	21.4 %
Dissatisfied	11	1.8 %
Very dissatisfied	9	1.5 %
Don't know	29	4.8 %
Total	603	100.0 %

(WITHOUT "DON'T KNOW")

Q15. Please rate your level of satisfaction with the overall value that your household receives from the City of Goodyear Parks and Recreation System. (without "don't know")

Q15. Your level of satisfaction with overall value your household receives from City Parks & Recreation system	Number	Percent
Very satisfied	148	25.8 %
Satisfied	277	48.3 %
Neutral	129	22.5 %
Dissatisfied	11	1.9 %
Very dissatisfied	9	1.6 %
Total	574	100.0 %

Q16. Counting yourself, how many people in your household are…

	Mean	Sum
number	3.0	1757
Under age 5	0.1	69
Ages 5-9	0.2	131
Ages 10-14	0.2	133
Ages 15-19	0.2	126
Ages 20-24	0.2	91
Ages 25-34	0.3	182
Ages 35-44	0.4	234
Ages 45-54	0.4	243
Ages 55-64	0.4	248
Ages 65-74	0.4	209
Ages 75+	0.2	91

Q17. What is your age?

Q17. Your age	Number	Percent
18-34	91	15.1 %
35-44	116	19.2 %
45-54	115	19.1 %
55-64	130	21.6 %
65+	132	21.9 %
Not provided	19	3.2 %
Total	603	100.0 %

(WITHOUT "NOT PROVIDED")

Q17. What is your age? (without "not provided")

Q17. Your age	Number	Percent
18-34	91	15.6 %
35-44	116	19.9 %
45-54	115	19.7 %
55-64	130	22.3 %
65+	132	22.6 %
Total	584	100.0 %

Q18. Your gender:

Q18. Your gender	Number	Percent
Male	294	48.8 %
Female	300	49.8 %
Prefer to self-describe	2	0.3 %
Not provided	7	1.2 %
Total	603	100.0 %

(WITHOUT "NOT PROVIDED")

Q18. Your gender: (without "not provided")

Q18. Your gender	Number	Percent
Male	294	49.3 %
Female	300	50.3 %
Prefer to self-describe	2	0.3 %
Total	596	100.0 %

Q18-3. Self-describe your gender:

Q18-3. Self-describe your gender	Number	Percent
Non-binary	1	50.0 %
Gender fluid	1	50.0 %
Total	2	100.0 %

Q19. How many years have you lived in Goodyear?

Q19. How many years have you lived in Goodyear	Number	Percent
0-5	212	35.2 %
6-10	137	22.7 %
11-15	82	13.6 %
16-20	89	14.8 %
21-30	64	10.6 %
31+	13	2.2 %
Not provided	6	1.0 %
Total	603	100.0 %

(WITHOUT "NOT PROVIDED")

Q19. How many years have you lived in Goodyear? (without "not provided")

Q19. How many years have you lived in Goodyear	Number	Percent
0-5	212	35.5 %
6-10	137	22.9 %
11-15	82	13.7 %
16-20	89	14.9 %
21-30	64	10.7 %
31+	13	2.2 %
Total	597	100.0 %

4 Open-Ended Responses

Open-Ended Responses

Q1a—"Other": If your household has NOT visited any City of Goodyear parks facilities, please CHECK ALL of the following reasons you have NOT visited.

- Been too hot to be outside.
- Bigger/better parks in the East Valley.
- cost
- cost
- Disabled
- Have facilities where I live.
- I have certain amenities where I live.
- Just moved here. We have a community swimming pool closer by, but I might consider it if it gets rowdy here and I am allowed to lap swim over there. We have lots of neighborhood parks and sports. It's been too hot outside and they are about a mile walk. We're a bit limited on what we can do sometimes because of our health. One of us is a homebody...
- Just recently moved to Goodyear
- Live in Pebble Creek and use the recreation facilities here.
- Most of the facilities are designed for a younger population
- My HOA has all the amenities
- New to the area.
- No interested.
- No need for them currently
- No reason
- No reason. I'm sure they're great.
- Not interested
- Not interested in those facilities.
- Not interested
- Our community has the things that we need and use.
- Too busy
- Too busy
- Too busy
- We have facilities in our area that we pay for and use.
- We have what we need
- We live in a community and it has a lot of those amenities.

Q2—"Other": Please indicate if you or your household have a desire/want for the following NEW amenities.

- A friendship garden. Something like an oasis with a pine with koi fish and turtles.
- A mall/outlet. Trader Joe's. Arcade.
- Amenities without using water.
- Amphitheater or venue for music and theater.
- Archery range.
- Better bike lanes and trails that connect rather than have to route off road or into traffic lanes.
- Better Freeway, I -10, and 303, noise pollution solutions, and slow down traffic exiting. Definitely higher or denser sound walls. The walking paths behind the houses on Sarival & Portland are unsafe, especially at night, and the traffic noise is unreasonably loud. Cars race down the long exit /access road behind the walking trail. More Shade Trees every where in the city would be fantastic too!
- Better restaurants, cafes, more gas stations, shopping, entertainment spots.
- Bike and running trails not on these busy streets
- Bike paths/trails
- Boat rental & fishing
- Center for the arts like Chandler and Mesa.
- Cooking classes.
- Disc golf park. Almost every major city has one. Scottsdale. Mesa, chandler and Glendale all have multiple. We need one here in goodyear. If Kingman AZ (population is extremely small) can have a few, we should at least have one. It's the fastest growing sport and is good for ANYONE. Young or old.
- Dog agility park.
- Dog splash pad
- Entertainment venues for concerts, etc.
- Flow Rider / Surf Trainer
- Golf course.
- Golf course.
- Good sit down restaurants ones that have vegetarian and vegan options
- Ice Hockey Rink
- Indoor areas for Summer Time - Activities
- Indoor running track. Current track in new Rec ctr is for WALKING only. AZ is hot & running outdoor is hard.
- indoor swimming pool
- Indoor volleyball and pickle ball with multiple food truck parking or restaurants
- Lots And lots of trees
- More basketball courts and gyms for organized play. More pickleball courts to accommodate residents and have league play for both sports just like softball, baseball, and volleyball.
- More indoor volleyball courts.
- More pickleball courts
- Need a city run pickleball league.

- Paddle boarding and pickleball.
- Park like bank bell in mesa
- Pickleball courts
- Public hanging for criminals and politicians
- Riverwalk
- Roller skating rink.
- Safe bike paths.
- Sand badminton.
- Shopping, restaurants, and community areas with commercial amenities. Please, no more ugly concrete warehouses and cheap apartment complexes in the middle of our city.
- Specifically a Dog Park that has misters and plenty of shade for the hot summers. Even in the worst heat of the year, dogs need their exercise. Ideally it should be large enough to allow people to stroll with their dogs and have a winding path with plenty of bushes and trees. Bushes should NOT be flowering ones that attract bees.
- Swim/slide park
- Tennis courts
- Tennis courts
- Walkable local mom and pop shops that offer simple snacks and drinks around a park, with possible weekend farmers market or art walk.
- Walking path across the I-10 toward the Civic Center/Library
- We need additional shopping options, more hospital beds, restaurants. Slow down on the apartments! We need better roads to support the increase in population.
- Would like to see outdoor concert area for weekly or biweekly concerts where would play local bands, probably at one of the already built parks.

Q4b—"Other": If your household has NOT participated in any City of Goodyear recreation programs, please CHECK ALL of the following reasons you have NOT participated.

- Availability limited by age
- Busy doing other things
- CantaMia has what we need and use.
- Covid concerns
- Covid isolation.
- COVID staying away from everyone and everything.
- Covid-19
- Disabled veteran family with limited income.
- Do not have children at home.
- Disabled
- Goodyear residents should not have to pay for usage.
- Have not had time.
- Have our own.
- Haven't had the need
- Hours
- I have all that I need with my HOA in a all adult community.
- In Canta Mia.
- Just moved into area
- Lack of time
- My wife and I have been here for 2 years and typically use only self-directed activities. We do go to spring training games. When our grandkids come over we use aquatics center and playgrounds.
- My work hours. I don't get home until 7pm most nights.
- Need more early evening programs
- Need Senior trips back
- New to the area
- No children in the home.
- No excuse
- No need
- No need
- No reason
- No reason
- No time
- No time
- No young kids anymore
- None is applicable to us.
- Not enough time. Working overtime doesn't lend itself to having a lot of free time. Would be open to something later though.
- Not interested
- Not interested
- Not interested
- Not interested
- Not interested
- Not interested
- Not interested
- Not interested
- Not interested
- Not interested
- Not interested at this time
- Not interested in these items.
- not interested, plus you will raise taxes
- Not very well advertised
- Nothing offered that I am interested in
- Our over 55 community has everything
- See previous answer.
- Too busy
- Too busy
- Too busy
- Too busy
- Too hot.
- Traveling
- We don't have kids
- We have a son who is disabled and have no sitter for him.
- Work

Q7b—"Other": If your household has NOT participated in any City of Goodyear special events, please CHECK ALL of the following reasons you have NOT participated.

- Busy
- Cost, Over crowded, Parking, traffic control when leaving
- Covid concerns
- Covid isolation
- Disabled
- Geared toward younger families.
- Had other activities
- Just moved to area
- Just recently moved here
- Lack of time.
- Medical issues
- New to the area.
- New to the area.
- No need
- No time
- Not interested
- Not interested
- Not interested in most of the offerings and the ones that we do like we don't want to deal with the heat or the drunks.
- Not interested.
- Not user friendly for handicapped.
- Parking
- Parking nightmare.
- Time of events.
- Too many kids
- Traveling
- We have avoided large group gatherings over the last few years.

5 Survey Instrument

City of Goodyear
Administration, Parks and Recreation Department
"

October 2022

Dear Goodyear Resident,

The City of Goodyear is in the process of updating its 10-year Parks and Recreation Master Plan. This plan will establish priorities for current and future parks and recreation services, programs, and facilities offered within the community.

A crucial component to this update is conducting a citizen survey to validate community needs. Your household was one of a limited number selected at random to receive this survey, therefore, your input is very valuable to the planning process. This survey will take approximately 10 – 15 minutes to complete. The time you invest in this survey will ensure that this plan is resident driven and reflective of the communities needs and wants.

We have selected an independent research firm, ETC Institute, to conduct this survey and compile the results on our behalf. Responses will remain entirely confidential. Once the data has been gathered and analyzed, ETC will present Goodyear with a report of findings which will be incorporated into the plan. Please return your completed survey within the next two weeks in the enclosed postage-paid envelope addressed to ETC Institute, 725 W. Frontier Circle, Olathe, KS 66061. The survey is also available at GoodyearParkSurvey.org. If you have any questions, please feel free to contact Ryan Murray, ETC Institute's Project Manager, at (913) 254-4598 or send an email to Ryan.Murray@etcinstitute.com.

Thank you for taking the time to positively impact the quality of life for Goodyear residents!

Sincerely,

Nathan Torres, Director
Parks and Recreation Department

"
1900 Civic Square
Goodyear, AZ 85395
P 623-882-3191
goodyearaz.gov

2022 City of Goodyear - Parks and Recreation Needs Assessment Survey

Let your voice be heard today! The City of Goodyear would like your input to help determine park experience priorities for our community. Parks and recreation contribute significantly to your quality of life, and your opinions are very important to us. This survey will take 10-15 minutes to complete. We greatly appreciate your time. If you would prefer to complete the survey on-line, please go to GoodyearParkSurvey.org.

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1. Please indicate if you or your household have used each of the park facilities listed below by circling either "Yes" or "No" next to each facility. If "Yes," please rate the facilities of this type using a scale of 5 to 1, where 5 means "Excellent" and 1 means "Poor."

	Type of Facility	Have you used this facility?		If "Yes," please rate the condition of this facility.				
				Excellent	Above Average	Average	Below Average	Poor
01.	Athletic fields (baseball, softball, soccer, flag football)	Yes	No	5	4	3	2	1
02.	Aquatic center	Yes	No	5	4	3	2	1
03.	Community parks	Yes	No	5	4	3	2	1
04.	Playgrounds	Yes	No	5	4	3	2	1
05.	Ramada	Yes	No	5	4	3	2	1
06.	Recreation center	Yes	No	5	4	3	2	1
07.	Sports courts (tennis, volleyball, pickleball, basketball)	Yes	No	5	4	3	2	1
08.	Walking paths/trails	Yes	No	5	4	3	2	1
09.	Dog park	Yes	No	5	4	3	2	1
10.	Splash pad	Yes	No	5	4	3	2	1
11.	Goodyear Ballpark	Yes	No	5	4	3	2	1

1a. If your household has NOT visited any City of Goodyear parks facilities, please CHECK ALL of the following reasons you have NOT visited.

____(01) Facilities are not well maintained
____(02) Facilities are too far from home
____(03) Lack of ADA accessibility
____(04) Lack of features we want to use
____(05) Lack of transportation
____(06) Not aware of parks or trails
____(07) Safety
____(08) Use facilities in other cities
____(09) Lack of parking
____(10) Other: _____

2. Please indicate if you or your household have a desire/want for the following NEW amenities. *[Check ALL that apply.]*

____(01) Urban fishing lake
____(02) Recreation center
____(03) Community parks (i.e., dog park, open turf fields, sport courts, playgrounds, ramadas, walking paths, ballfields, restrooms)
____(04) Sports Complex (baseball, softball, soccer, football, pickleball, lacrosse, etc.)
____(05) Open space/natural areas
____(06) Bike/skate park
____(07) Splash pads
____(08) Swimming pool
____(09) Trails/walking paths
____(10) Other: _____

3. Which THREE items from the list in Question 2 are MOST IMPORTANT to your household? *[Write-in your answers below using the numbers from the list in Question 2, or circle "NONE."]*

1st: ____ 2nd: ____ 3rd: ____ NONE

4. Have you or your household participated in any recreation programs offered by the City of Goodyear?

____(1) Yes *[Answer Q4a.]* ____(2) No *[Skip to Q4b.]*

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4a. How would you rate the recreation programs participated in?

____(5) Excellent ____(4) Above Average ____(3) Average ____(2) Below Average ____(1) Poor

4b. If your household has NOT participated in any City of Goodyear recreation programs, please CHECK ALL of the following reasons you have NOT participated.

____(01) Cost
____(02) Limited program options
____(03) Location
____(04) Not aware of offerings
____(05) Programs are full
____(06) Scheduling conflicts
____(07) Transportation
____(08) Use other providers
____(09) Registration is difficult
____(10) Safety
____(11) Other: _____

5. Please indicate if you or your household have a desire/want for the following programs. *[Check ALL that apply.]*

____(01) Senior programs
____(02) Adaptive/special need programs
____(03) Adult sport programs
____(04) Arts and culture programs
____(05) Family programming (activities targeted for multi-generational participation)
____(06) Nature based education/activities (outdoor experiences)
____(07) Out of school programs (break camps, summer recreation, etc.)
____(08) Special events (holidays, festivals, concerts, themed events, etc.)
____(09) Teen programs
____(10) Youth sports programs

6. Which THREE items from the list in Question 5 are MOST IMPORTANT to your household? *[Write-in your answers below using the numbers from the list in Question 5, or circle "NONE."]*

1st: ____ 2nd: ____ 3rd: ____ NONE

7. Have you or your household attended a City of Goodyear special event (holidays, festivals, concerts, themed events, etc.)?

____(1) Yes *[Answer Q7a.]* ____(2) No *[Skip to Q7b.]*

7a. How would you rate the special event(s) attended?

____(5) Excellent ____(4) Above Average ____(3) Average ____(2) Below Average ____(1) Poor

7b. If your household has NOT participated in any City of Goodyear special events, please CHECK ALL of the following reasons you have NOT participated.

____(1) Attend other events
____(2) Limited event options
____(3) Location
____(4) Not aware of event offerings
____(5) Overcrowded
____(6) Scheduling conflicts
____(7) Transportation
____(8) Safety
____(9) Other: _____

8. Please indicate if you or your household have a desire/want for the following event types. *[Check ALL that apply.]*

____(1) Arts and Culture
____(2) Farmer's Markets
____(3) Fitness based (fun runs, 5ks, bike rides, etc.)
____(4) Food trucks
____(5) Historical
____(6) Holidays
____(7) Multi-cultural
____(8) Music

9. Which TWO items from the list in Question 8 are MOST IMPORTANT to your household? *[Write-in your answers below using the numbers from the list in Question 8, or circle "NONE."]*

1st: ____ 2nd: ____ NONE

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10. From the following list, please check all of the following ways you learn about Goodyear Parks and Recreation services.

____(01) Banners/signs around Goodyear
____(02) City Council meetings
____(03) City's website
____(04) Conversations with park staff
____(05) Emails
____(06) Social media (Facebook, Instagram, Twitter)
____(07) Flyers/bulletin boards
____(08) InFocus Magazine
____(09) Newspapers
____(10) Promotions at special events
____(11) Word of mouth
____(12) Other: _____

11. From the list in Question 10, which THREE methods of communication would you MOST PREFER the City to use to communicate with you about Parks and Recreation services? *[Write-in your answers below using the numbers from the list in Question 10, or circle "NONE."]*

1st: ____ 2nd: ____ 3rd: ____ NONE

12. Please indicate how important high-quality park and trail experiences are to the quality of life in the City of Goodyear.

____(5) Very Important ____(3) Neutral ____(1) Not at all Important
____(4) Important ____(2) Not Important ____(9) Don't Know

13. Please indicate your level of agreement with the following statements concerning some potential benefits of the City of Goodyear's Parks and Recreation Services.

	The Parks system in Goodyear…	Strongly Agree	Agree	Neutral	Disagree	Strongly Disagree	Don't Know
01.	Improves my (my household's) physical health and fitness	5	4	3	2	1	9
02.	Helps to reduce crime in my neighborhood and keep kids out of trouble	5	4	3	2	1	9
03.	Makes Goodyear a more desirable place to live	5	4	3	2	1	9
04.	Preserves open space and protects the environment	5	4	3	2	1	9
05.	Increases my (my household's) property value	5	4	3	2	1	9
06.	Improves my (my household's) mental health and reduces stress	5	4	3	2	1	9
07.	Provides positive social interactions for me (my household)	5	4	3	2	1	9
08.	Provides clean/aesthetically pleasing landscaping along public streets	5	4	3	2	1	9
09.	Helps to attract new residents and businesses	5	4	3	2	1	9
10.	Promotes tourism to the city and the region	5	4	3	2	1	9
11.	Positively impacts economic/business development	5	4	3	2	1	9
12.	Is age-friendly and accessible to all age groups	5	4	3	2	1	9
13.	Enhances quality of life and builds a sense of community	5	4	3	2	1	9

14. Which FOUR benefits from the list in Question 13 are MOST IMPORTANT to your household? *[Write-in your answers below using the numbers from the list in Question 13, or circle "NONE."]*

1st: ____ 2nd: ____ 3rd: ____ 4th: ____ NONE

15. Please rate your level of satisfaction with the overall value that your household receives from the City of Goodyear Parks and Recreation System.

____(5) Very Satisfied ____(3) Neutral ____(1) Very Dissatisfied
____(4) Satisfied ____(2) Dissatisfied ____(9) Don't Know

Demographics

16. Counting yourself, how many people in your household are…

Under age 5: ____ Ages 15-19: ____ Ages 35-44: ____ Ages 65-74: ____
Ages 5-9: ____ Ages 20-24: ____ Ages 45-54: ____ Ages 75+: ____
Ages 10-14: ____ Ages 25-34: ____ Ages 55-64: ____

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17. What is your age? _____ years

18. Your Gender: ____(1) Male ____(2) Female ____(3) Prefer to self-describe: _____

19. How many years have you lived in Goodyear? _____ years

20. Would you be willing to participate in future surveys sponsored by the City of Goodyear?

____(1) Yes *[Answer 20a.]* ____(2) No

20a. Please provide your contact information.

Mobile Phone Number: _____

Email Address: _____

This concludes the survey. Thank you for your time!

Please return your completed survey in the enclosed return-reply envelope addressed to:
ETC Institute, 725 W. Frontier Circle, Olathe, KS 66061

Your responses will remain completely confidential. The address information printed to the right will ONLY be used to help identify areas with specific needs. Thank you.

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APPENDIX C

Park Classification and Design Standards











Neighborhood Parks	
Size	Three to five acres
Service Area/Radius	½ mile
Site Selection	On a local or collector street. If near an arterial street, provide natural or artificial barrier. Next to a school, where possible. Encourage location to link subdivisions and link by trails to other parks.
Length of Stay	One hour or less
Facilities/Amenities	One signature amenity (e.g., playground, sport court, gazebo). If a signature amenity is not present it may include one non-programmed sports field, playgrounds for ages two to five and five to twelve one reservable shelter for parks three acres in size or greater, loop trails, one type of sport court, benches, and/or a small shaded area next to play areas.
Land Usage	85% active/15% passive
Programming	N/A
Maintenance Standards	Provide the highest level maintenance with available funding. Seek a goal of Level C maintenance standards. Some amenities may require Level B maintenance..
Parking	Up to 10 spaces, may be located on street or on-site
Lighting	Security
Signage	Directional and facility/amenity regulations
Landscape Design	Appropriate design to enhance the park theme/use/experience
Other	There may be opportunities to create joint use sites that serve as both neighborhood parks and recreational space for schools. Name of park consisting with City ordinances.

Community Parks	
Size	15 to 40 acres
Service Area/Radius	Two to five miles
Site Selection	On two collector streets minimum and preferably one arterial street. If near an arterial street, provide natural or artificial barrier. Minimal number of residences abutting site. Preference is streets on four sides, or three sides with school or municipal use on fourth side. Encourage trail linkage to other parks.
Length of Stay	Two to three hours
Facilities/Amenities	Four signature amenities at a minimum (e.g., trails, sports fields, large shelters/pavilions, community playground for ages two to five and five to 12 with some shaded elements, recreation center, pool or family aquatic center, sports courts, water feature); public restrooms with chilled drinking fountain with dog bowl; ample parking; and security lighting; sport fields and sport complexes are typical at this park.
Revenue Facilities	One or more (e.g., pool, sports complex, pavilion)
Land Usage	65% active/35% passive
Maintenance Standards	Provide the highest level maintenance with available funding. Seek a goal of Level 2 maintenance standards. Some amenities may require Level 1 maintenance.
Parking	Sufficient to support the amenities
Lighting	Lighting for safety, amenities, pathways and sports lighting that meets recreational standards and Little league lighting standards.
Signage	Directional signage and facility/amenity regulations to enhance user experience. May include kiosks in easily identified areas of the facility.
Landscape Design	Appropriate design to enhance the park theme/use/experience. Enhanced landscaping at park entrances and throughout park.
Other	Strong appeal to surrounding neighborhoods; loop trail connectivity; linked to regional park, trail, or recreation facility. Named in accordance with the City's ordinance or after a prominent

Regional Parks	
Size	75 to 250 acres
Service Area/Radius	3+ miles
Site Selection	Prefer location which can preserve natural resources on-site, such as wetlands, streams, and other geographic features or sites with significant cultural or historic features. Significantly large parcel of land. Access from public roads capable of handling anticipated traffic.
Length of Stay	All-day or multiple-day experience
Facilities/Amenities	Ten to 12 amenities to create a signature facility (e.g., dog parks, fishing/boating access, golf course, tennis complex, sports complex, lake, regional playground, 3+ reservable picnic shelters, camping, outdoor recreation/extreme sports, recreation center, pool, gardens, trails, zoo, specialty facilities); restrooms with chilled drinking fountain with dog bowl; concessions; restaurant; ample parking; special event site.
Revenue Facilities	Typically, park designed to produce revenue to offset operational costs
Land Usage	50% active/50% passive
Maintenance Standards	Provide the highest-level maintenance with available funding. Seek a goal of Level A maintenance standards. Some amenities may require Level A+ maintenance.
Parking	Sufficient for all amenities. Traffic-calming devices encouraged within and next to park.
Lighting	Safety lighting for amenities and pedestrian pathways, includes sport field lighting standards.
Signage	Directional signage and facility/amenity regulations to enhance user experience, may include kiosks in easily identified areas of the facility
Landscape Design	Appropriate design to enhance the park theme/use/experience. Enhanced landscaping at park entrances and throughout park.
Other	Linked to major trails systems, public transportation available, concessions, food and retail sales available, dedicated site managers on duty. Wifi and telephone/cable TV conduit. Name within City's naming ordinance or after a prominent person, event, or landmark.

Specialty Parks	
Size	Depends upon facilities and activities included
Service Area/Radius	Depends upon facilities and activities included
Site Selection	Given the variety of potential uses, no specific standards are defined for site selection. As with all park types, the site itself should be located where it is appropriate for its use.
Length of Stay	Varies
Facilities/Amenities	Varies
Revenue Facilities	Due to nature of certain facilities, revenue may be required for construction and/or annual maintenance. This should be determined at a policy level before the facility is planned and constructed.
Land Usage	Varies
Programming	Varies
Maintenance Standards	Provide the highest-level maintenance with available funding. Seek a goal of Level B maintenance standards. Some amenities will require Level A maintenance.
Parking	On-street or off-street parking is provided as appropriate. Provide a minimum of five to 10 spaces within park including accessible spaces.
Lighting	Security, pedestrian pathway and amenities
Signage	Directional and regulation signage to enhance user experience
Landscape Design	Appropriate design to enhance the park theme/use/experience
Other	Name should be in accordance with City ordinance or after prominent person, event or landmark

Linear Parks/Greenways	
Size	30 feet wide minimum with eight-to 10-foot wide trail
Service Area/Radius	Depends upon length of park or greenway
Site Selection	Located consistent with an approved Bicycle, Pedestrian, and Trails Master Plan. Connectivity to parks or other City attractions and facilities is desirable.
Length of Stay	Varies
Facilities/Amenities	Restrooms at major trailheads. May include small parks along the trail.
Trailheads	Trailhead amenities include parking areas, restroom building, ramada structure, chilled drinking fountain with dog bowl, benches and tables, trash receptacles, information kiosk and signage.
Revenue Facilities	Limited
Land Usage	10% active/90% passive
Maintenance Standards	Demand-based maintenance with available funding. Biological management practices observed.
Parking	Located at major trailheads only
Lighting	Security lighting at trailheads and along trail is preferred
Signage	Mileage markers at 1/4-mile intervals. Interpretive kiosks at all trailheads and where deemed necessary.
Landscape Design	Coordinated planting scheme in urban areas. Limited or no planting in open space areas.
Other	Two guiding principles: providing natural areas and providing people a way to access them

Figure 8: Master Plan Park And Recreation Facility Standards

FACILITY	NEIGHBORHOOD PARK	COMMUNITY PARK	CITYWIDE PARK	SPECIALTY PARK
Service Area				
Size	5 to <15 Acres	15 to <40 Acres	40 acres and greater	Varies
Description	The city currently owns and maintains neighborhood parks. In the future, new neighborhood parks will be privately developed, owned, and maintained. Neighborhood parks provide facilities within walking distance that provides ease of access for young and senior adult users, while serving users of all ages. Usually stand-alone, this type of park can often be located adjacent to an elementary school maximizing resources to the benefit of the community. Smaller public and private recreation areas, which are not considered neighborhood parks should compliment neighborhood parks and be designed to provide facilities for individual and small group activities.	Community parks are a social and recreation focal point for multiple neighborhoods. When these parks are generally built with Infrastructure Improvement Plan monies, they are limited to 30 acres. Community parks are owned and maintained by the city Community parks provide more facilities for active uses such as fields and courts. Community parks are often located on arterial or collector streets and are accessible by vehicle, bicycle or walking. While it is usually a stand-alone facility, this type of park can be located adjacent to a school or open space such to maximize opportunities for passive use, outdoor education programs and/or from joint use of facilities such as fields, swimming pools, multi-use courts or skate parks.	Generally built, owned and maintained by the city. Citywide parks provide more active recreation facilities than for passive recreation. Citywide parks may also include unique features such as concessions, community centers, and natural features. Designed to serve users of all ages and diverse community-based recreation needs, citywide parks are located on major arterial streets and are accessible predominantly by all modes of transportation.	Specialty parks are unique facilities designed around a specific function or ecological asset. Special Purpose parks could include sports, aquatic, equestrian, natural area, or interpretive parks. Special Purpose Parks may require a user fee.
Facilities	• In addition to at least one tot lot and children's play areas, neighborhood parks (>5 to 15 acres) shall include some facilities for active recreation. These include a multi-use ballfield or rectangular field and sports courts. • 50% of all neighborhood parks within a square mile shall include active recreation facilities that are fields. • All neighborhood parks shall include shaded seating areas and lit walking paths connecting the park to sidewalks. • Neighborhood park facilities for age restricted communities may be adjusted at the discretion of the Parks and Recreation Director.	Specific facilities and amenities for each park shall be determined by the City Parks and Recreation Director.	All facilities shall be designed to accommodate large and small group activities, with an emphasis on large group activities. For example, fields shall be designed for league play and ramadas shall accommodate group activities.	As appropriate to the park.
Fields	Ballfield and Rectangular practice fields with removable backstops and goals are permitted. Lit fields optional.	• Multi-use fields with lights are required, four (4) min. • Soccer fields with lights (may be p/o multi-use fields) • Softball/little league/diamond fields with lights, four (4) min. • Unlighted fields in select areas as determined by City Parks and Recreation Director	• Rectangular multi-use fields with lights are required, four (8) min. • Diamond multi-use fields with lights, four (8) min. • Disc Golf (1 min)	As appropriate to the park.

Figure 8: Master Plan Park And Recreation Facility Standards

Figure 8: Master Plan Park And Recreation Facility Standards

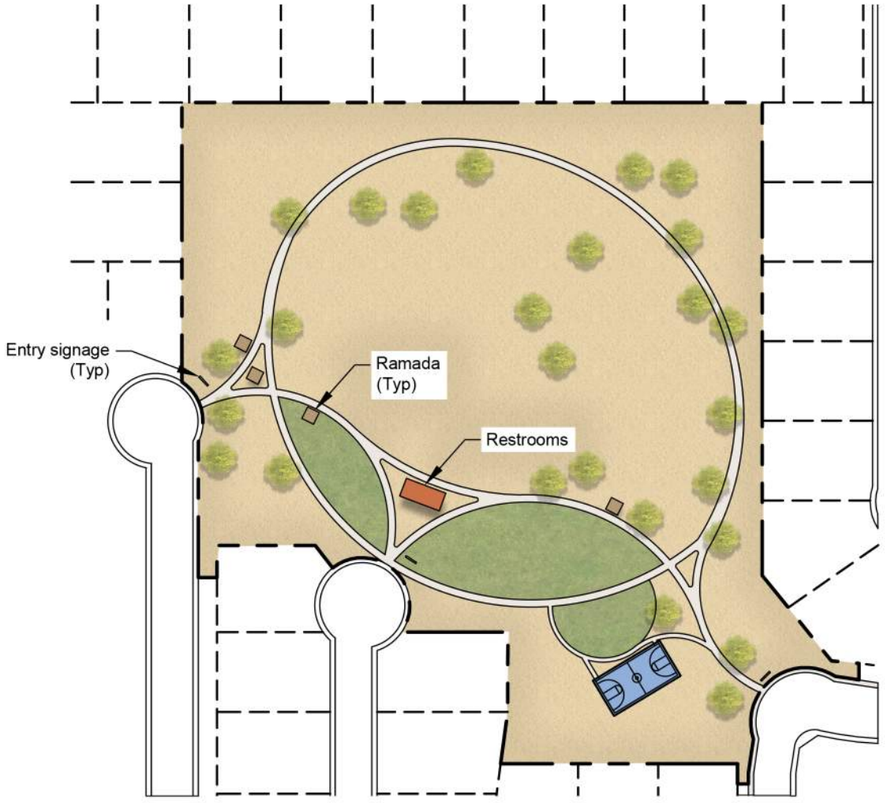
FACILITY	NEIGHBORHOOD PARK	COMMUNITY PARK	CITYWIDE PARK	SPECIALTY PARK
Courts	• Play court without lights • Basketball court without lights • Tennis court without lights • Sand volleyball without lights	Number of courts to be determined by the City Parks and Recreation Director. • Play court (lit) • Basketball court (lit) • Tennis courts (lit) • Sand volleyball court (lit)	Number of courts to be determined by the City Parks and Recreation Director. • One (1) Play court min. (lit) • Two (1) Basketball court (lit) • Tennis courts (lit) • Sand volleyball court (lit)	As appropriate to the park.
Playgrounds/Play Structures	• ADA compliant play structures/area (2-5 yrs.) with shade canopy OR • ADA compliant play structures/area (5-12 yrs.) with shade canopy	• Lit tot lots: ADA compliant play structures/area for ages 2-5 years including shade canopy(s) AND • Lit play structures/area: ADA compliant designed for ages 5-12 years with shade canopy(s) • Lighting to maintain uniform minimum 1 footcandle at playground area	• Minimum 1 lit ADA compliant tot lot (includingshade canopy) • Lighting to maintain uniform minimum 1 footcandle at playground area • Minimum 1 lit ADA compliant play area (includingshade canopy) Total number of additional playgrounds to be determined by City Parks And Recreation Director	As appropriate to the park.
Buildings	• Picnic/shade ramada	• In parks >30 acres, facilities for indoor recreation activities or programs may be determined to be appropriate by the Parks and Recreation Director. • A centrally located concession/restroom building to service fields where more than four (4) softball/little league fields and/or four (4) or more soccer fields are provided. All community parks: • Ramadas/picnic shelters with BBQ and picnic tables • Lighting to maintain uniform minimum 1 footcandle at ramada • Lighting to maintain uniform minimum 1 footcandle at ramada. • Shade canopies at seating areas • Locate restrooms near play structures or tot lots. • Maintenance Building (climate controlled) and yard	• Community Center • Centrally located concession/restroom building • Separate restrooms near fields and play areas • Maintenance Building (climate controlled) and yard	As appropriate to the park. May include concessions, entry or interpretive centers.
Pedestrian Improvements	• ADA walkways to park facilities • Lit perimeter or looped walking path • Connections to regional trail system (where applicable)	• Pathway lighting to maintain uniform minimum 1 footcandle along pathway. • Lit perimeter or looped walking path • Lit exercise course (min. one per park - may follow walking path) • Connections to city trail and path system	• ADA walkways to park facilities • Perimeter or looped walking path • Exercise course* • Connections to path and trail system • Security lighting along perimeter trails	Required, As appropriate to the park. Pathway lighting to maintain uniform minimum 1 footcandle along pathway.
Access/Parking	• Vehicular access from local street • Curbside motor vehicle parking • Bicycle racks • Trailhead/trail access if adjacent to a trail.	• ADA walkways to all park facilities • Vehicular access from local streets • Trailheads at trail and path systems and/or connections to paths and trails within one-fourth mile of the park • Bicycle parking • Neighborhood connections • On-site motor vehicle parking	• Vehicular access from street • Trailheads • Connections to paths and trails within one-fourth mile of the park • Bicycle parking • Neighborhood connections • Lit on-site motor vehicle parking	Required, As appropriate to the park.

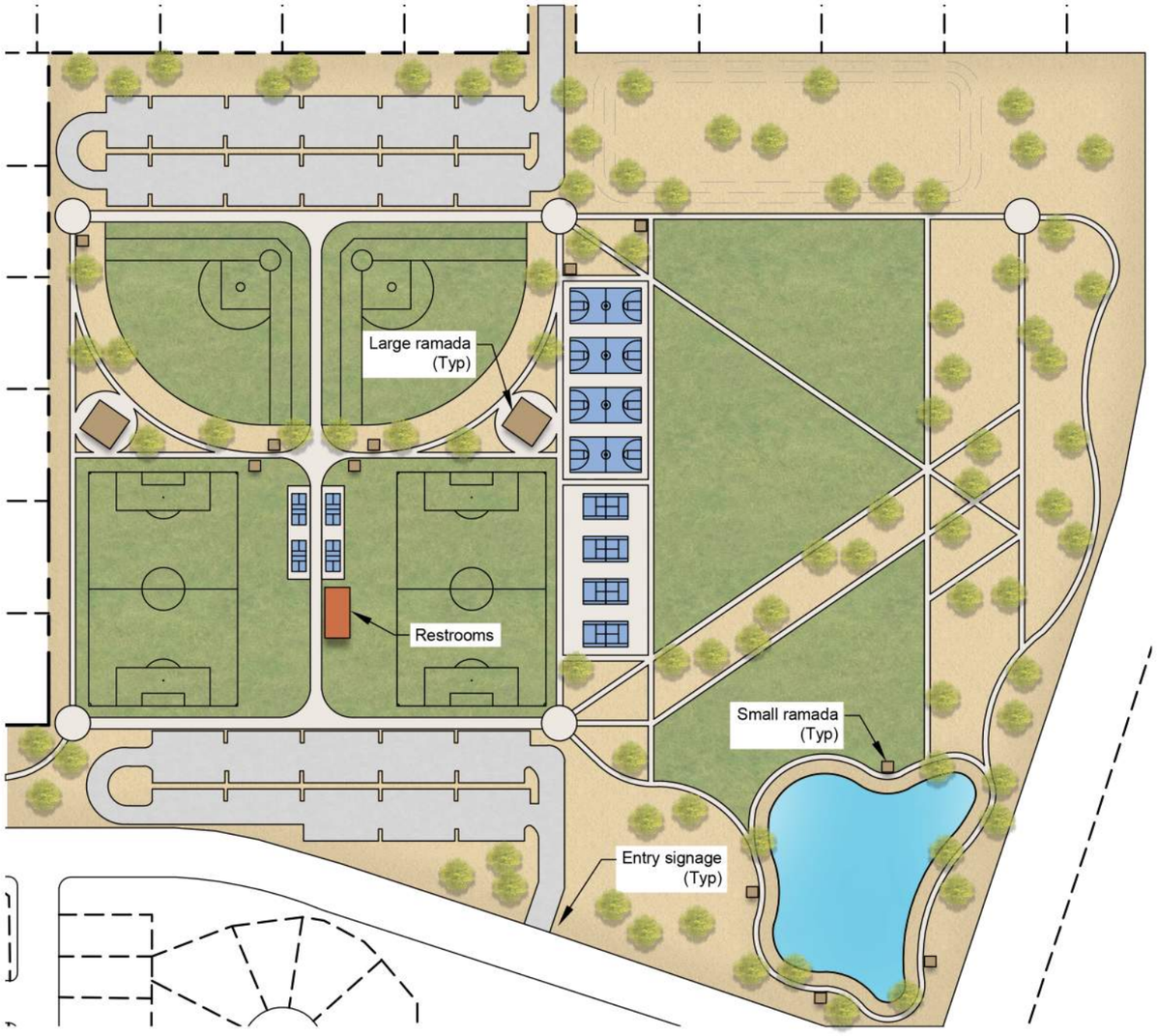
Figure 8: Master Plan Park And Recreation Facility Standards

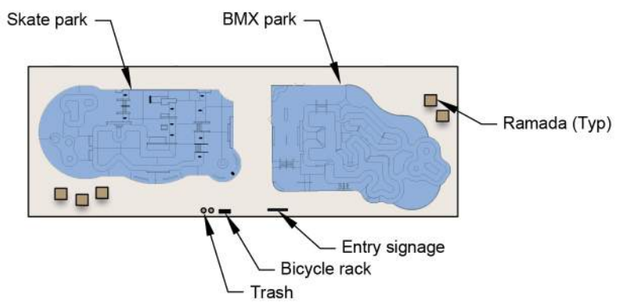
Figure 8: Master Plan Park And Recreation Facility Standards

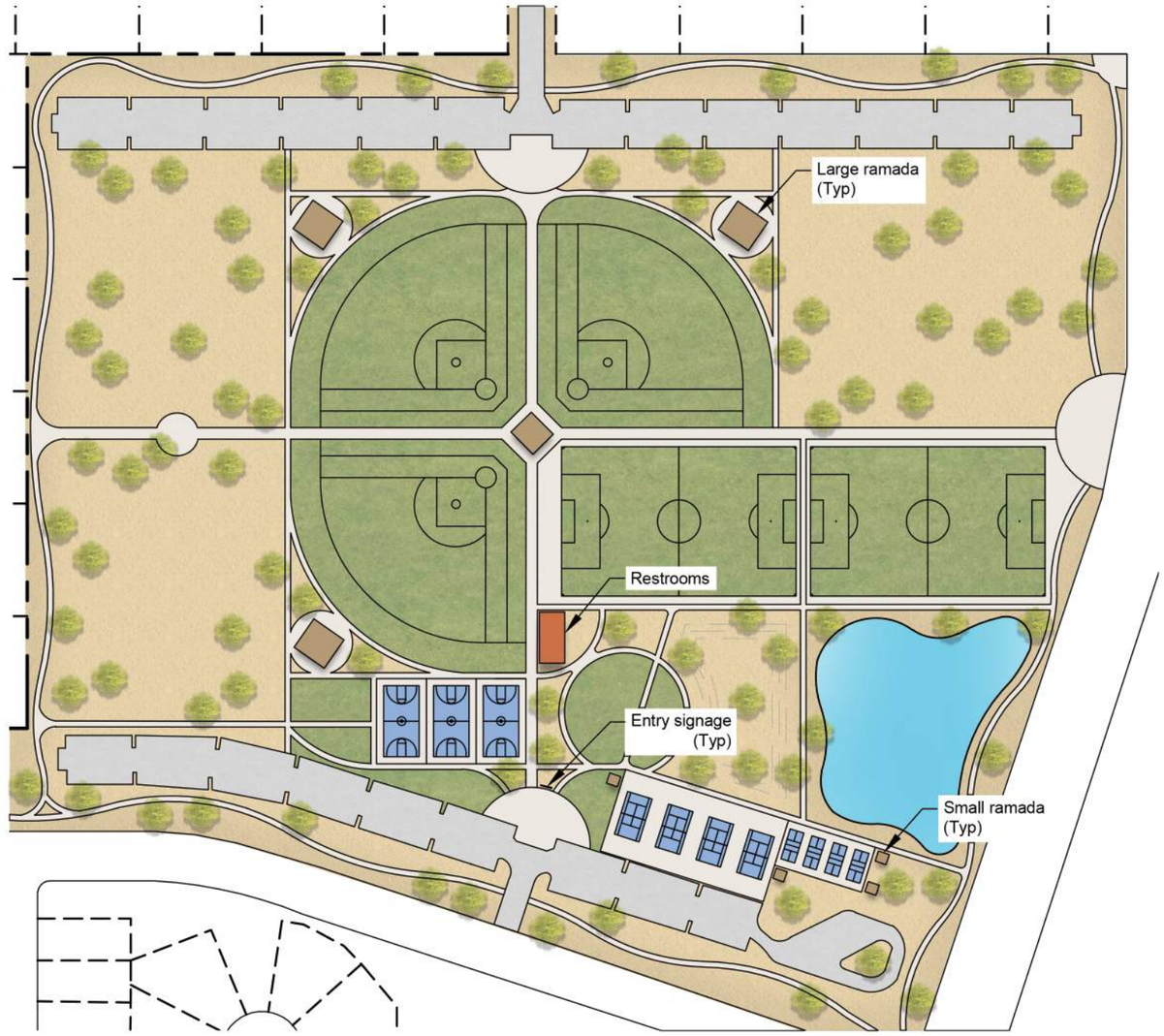
FACILITY	NEIGHBORHOOD PARK	COMMUNITY PARK	CITYWIDE PARK	SPECIALTY PARK
Landscape Material	• Tree plantings • Shrub plantings • Native plantings revegetation/restoration • Turf only in areas used for recreation purposes. Turf shall not be used as a landscape or decorative element.	All planting shall follow Arizona Department Of Water Resources (ADWR) Drought Tolerant/Low Water Use Plant list, www.azwater.gov. All plants shall be native or naturalize suitable for planting in the Sonoran Desert and the unique desert conditions of the Phoenix Metropolitan Area desert valleys. Landscape materials shall include: • Native and naturalized trees planting • Native and naturalized shrub planting • Native and naturalized ground cover and vines • Native and naturalized succulents • Native plant revegetation/restoration • Turf grass (minimize use to playing fields, picnic areas and play areas) • Decomposed granite in all non-turf areas	All planting shall follow Arizona Department Of Water Resources (ADWR) Drought Tolerant/Low Water Use Plant list, www.azwater.gov. All plants shall be native or naturalize suitable for planting in the Sonoran Desert and the unique desert conditions of the Phoenix Metropolitan Area desert valleys. Landscape materials shall include: • Native and naturalized trees planting • Native and naturalized shrub planting • Native and naturalized ground cover and vines • Native and naturalized succulents • Native plant revegetation/restoration • Turf grass (minimize use to playing fields, picnic areas and play areas) • Decomposed granite in all non-turf areas	As appropriate to the park.
Irrigation	• Automatic irrigation system - drip • Automatic irrigation system - sprinkler/ turf • Local/on site controllers • All irrigation materials must meet City of Goodyear Materials List	An automated irrigation system utilizing the latest proven technology shall be incorporated in all community parks.	An automated irrigation system utilizing the latest proven technology shall be incorporated in all citywide parks.	As appropriate to the park.
Utilities	• Potable water • Electric • Sanitary sewer (if appropriate)	• Potable water • Electric • Sanitary sewer (if appropriate)	• Potable water • Electric • Sanitary sewer (if appropriate)	As appropriate to the park.
Site Amenities	• Drinking fountain • Benches (with shade) • Small ramadas • Picnic tables (with shade) • Bicycle parking • Trash receptacles • Entry signs with park name and hours of permitted use • Restrooms (encouraged, optional)	• Drinking fountain at sports fields and play areas • Benches (with shade) • Picnic tables shaded by large and small ramadas • Bicycle parking at all parking areas and adjacent to destinations. • Trash receptacles • Entry signs with park name and hours of permitted use	• Drinking fountain at sports fields and play areas • Benches (with shade) • Picnic tables shaded by large and small ramadas • Bicycle parking at all parking areas and adjacent to destinations. • Trash receptacles • Entry signs with park name and hours of permitted use	As appropriate to the park.
Healthy Communities Elements	• Community Gardens (optional and strongly encouraged) • Interpretive signing about the benefits of walking, healthy eating. • Perimeter exercise courses • Mileage markers showing benefits, calories burned.	• Community Gardens (optional) • Interpretive signing about the benefits of walking, healthy eating. • Perimeter exercise courses • Mileage markers showing benefits, calories burned • Areas for farmer's markets and health fairs	• Community Gardens (optional) • Interpretive signing about the benefits of walking, healthy eating. • Perimeter exercise courses • Mileage markers showing benefits, calories burned • Areas for farmer's markets and health fairs	As appropriate to the park.
Sustainable Elements	When possible and practical, • Locally sourced materials (within 150 miles) • Materials with low Volatile Organic Compounds (VOCs. These compounds off-gas) • Solar lighting • Maximize permeable surfaces • Graywater for irrigation • Minimum 5 acres high and dry	When possible and practical, • Locally sourced materials (within 150 miles) • Materials with low Volatile Organic Compounds (VOCs. These compounds off-gas) • Solar lighting • Maximize permeable surfaces • Graywater for irrigation	When possible and practical, • Locally sourced materials (within 150 miles) • Materials with low Volatile Organic Compounds (VOCs. These compounds off-gas) • Solar lighting • Maximize permeable surfaces • Graywater for irrigation	When possible and practical, • Locally sourced materials (within 150 miles) • Materials with low Volatile Organic Compounds (VOCs. These compounds off-gas) • Solar lighting • Maximize permeable surfaces • Graywater for irrigation

Figure 8: Master Plan Park And Recreation Facility Standards


Entry signage
(Typ)
Ramada
(Typ)
Restrooms


Large ramada
(Typ)
Restrooms
Small ramada
(Typ)
Entry signage
(Typ)


Skate park
BMX park
Ramada (Typ)
Entry signage
Bicycle rack
Trash


Large ramada
(Typ)
Restrooms
Entry signage
(Typ)
Small ramada
(Typ)

APPENDIX D

Path and Trail Design Considerations and Standards











PATH AND TRAIL DESIGN CONSIDERATIONS AND STANDARDS

Core Elements

Path

This paved facility is used by bicyclists, pedestrians, joggers, strollers, wheelchair users, inline skaters, other non—motorized users, and anyone wanting a smooth and consistent surface. Paths are signed for various users, arc ADA accessible (when 5% or less grades) and may also be used by small maintenance and emergency response vehicles. Paths include an adjacent two—foot unpaved shoulders on each side.

Design Considerations

Landscape: Landscaping is an opportunity to highlight and enhance regional and local character, therefore, care should be given during path construction to preserve existing vegetation in place wherever possible. New landscaping shall be native and/or drought tolerant plants with an emphasis on tree placement to shade the path. Water harvesting techniques should be integrated into design wherever possible. Any plant material in public right-of-way and easements shall comply with all requirements of the City Code and with the criteria of the Arizona Department of Water Resources (ADWR).

Driveway Crossings: Limit driveway path crossings to a maximum of every quarter mile where possible.

Sight Lines: Lay out paths to maximize visibility of approaching trail users, thereby increasing reaction time, and minimizing conflicts.

Freeway Adjacency: Provide a minimum four-foot-high landscaped berm between freeways and paths to enhance the feeling of separation.

Clearances: Clearances standards are expressed as minimums. They should be as wide as possible.

Transitions: For new and existing paths, where they intersect with roads with or without bike lanes, provide pedestrian-and bicycle friendly transitions between the two facilities such as a ramp or curb cut.

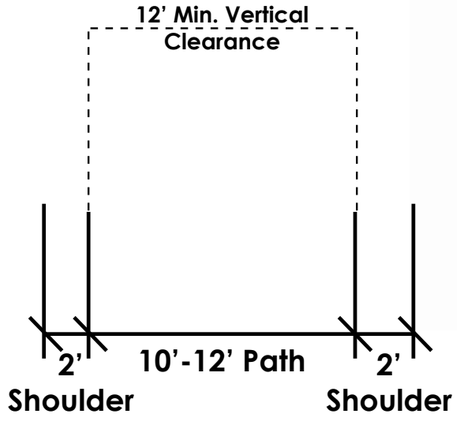
Signs: Include high-quality signs and interpretive exhibits where appropriate. Sign vehicular crossings of the paths with stop and warning signs to help ensure user safety.

Corridor Width: Secure as broad a corridor as possible to enhance the user experience. (see corridor Guidelines)

References: See AASHTO's 2018 Guide for the Development of Bicycle Facilities, "Shared Use Paths" for more information.

Path Design Standards

Element	Requirements
Width	10 ft - 12 ft paved plus 2 feet unpaved on each side
Shoulder	Minimum two-foot unpaved shoulder each side of pathway
Surface Material	Concrete or asphalt pavement
Lighting	LED fixture with minimum 1 foot candle required to be maintained
Vertical Clearance	12 ft minimum
Side Clearance	3 ft minimum to signs, benches, or any vertical element
Tree Clearance	Minimum 6 ft from edge of shoulder
Bicycle Design Speed	20 mph
Valve Box Clearance	5 ft minimum from shoulder and tree flush with final grade
Trees and Shrubs	Plant one tree per every 35' along both sides of the path. Plant on average 2 shrubs per tree
Barriers	New barriers shall be wildlife friendly, providing a minimum 18-inch gap between the bottom horizontal rail and finish grade
Cross Slope	1% Minimum, 2% Maximum
Longitudinal Slope	5% Max to maintain ADA



Trail

Trails are used by multiple user groups such as mountain/recreational bicyclists, walkers, runners, hikers, equestrians, and others who prefer a soft, natural surface rather than a hard paved surface. Trails connect local and regional destinations and neighborhoods within a larger trail network. They are located in all types of situations, along roadways, washes, utility corridors, and within small and large open space areas. They may be used by small maintenance and emergency response vehicles.

Design Considerations

Landscape: Landscaping is an opportunity to highlight and enhance regional and local character, therefore, care should be given during path construction to preserve existing vegetation in place wherever possible. New landscaping shall be native and/or drought tolerant plants with an emphasis on tree placement to shade the path. Water harvesting techniques should be integrated into design wherever possible. Any plant material in public right-of-way and easements shall comply with all requirements of the City Code and with the criteria of the Arizona Department of Water Resources (ADWR).

Driveway Crossings: Limit driveway trail crossings to the greatest extent possible.

Grades: Lay out trails to minimize extreme slopes and grade changes thereby allowing users to always stay under control. A variety of slopes create a more interesting and positive experience.

Sight Lines: Lay out trails to maximize visibility of approaching users, thereby increasing reaction time, and minimizing conflicts.

Alignment: Vary the trail alignment to create a variety of views and to avoid specimen plants.

Clearance: Clearances standards are expressed as minimums. They should be as wide as possible.

Transitions: For new and existing trails, where they intersect with roads with or without bike lanes, provide pedestrian and bicycle-friendly transitions between the two facilities such as a ramp or curb cut.

Drainage: Provide drainage control Techniques that avoid any drainage flow above or across a trail.

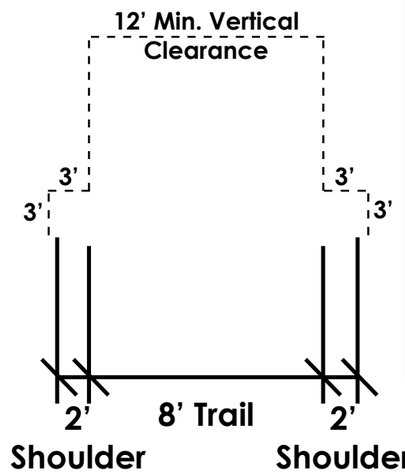
Signs: Include high-quality signs and interactive exhibits where appropriate. Sign vehicular crossings to help ensure user safety.

Corridor Width: Secure as broad a corridor as possible to enhance the user experience.

Reference: See USDA-US Forest Service 'Equestrian Design Guidebook for Trails, Trailheads and Campgrounds'. 2007

Trail Design Standards

Element	Requirements
Width	8 ft
Shoulder	Minimum two-foot unpaved shoulder each side of pathway
Surface Material	Compacted native soil or imported decomposed granite
Vertical Clearance	12 ft minimum to signs, benches, or any vertical element
Side Clearance	3 ft minimum to signs, benches, or any vertical element
Tree Clearance	Minimum 6 ft from edge to shoulder
Bicycle Design Speed	20 mph
Valve Box Clearance	5 ft minimum from shoulder flush with final grade
Trees and Shrubs	Plant one tree per every 35' along both sides of the path. Plant on average 2 shrubs per tree
Barriers	New barriers shall be wildlife friendly, providing a minimum 18-inch gap between the bottom horizontal rail and finish grade
Cross Slope	1% Minimum, 2% Maximum
Longitudinal Slope	5% Max if maintaining ADA. Challenge ADA Trail max slope is 7%



Path with Wide Shoulder

This facility includes a paved path with an adjacent four-foot unpaved shoulder on one side. It can be used by every typical non-motorized user of a path or trail and is signed as such. The paved portion is ADA accessible (when grade is 5% or less) and may also be used by small maintenance and emergency response vehicles.

Design Considerations

Landscape: Landscaping is an opportunity to highlight and enhance regional and local character, therefore, care should be given during path construction to preserve existing vegetation in place wherever possible. New landscaping shall be native and/or drought tolerant plants with an emphasis on tree placement to shade the path. Water harvesting techniques should be integrated into design wherever possible. Any plant material in public right-of-way and easements shall comply with all requirements of the City Code and with the criteria of the Arizona Department of Water Resources (ADWR).

Driveway Crossings: Limit driveway trail crossings to a maximum of every quarter mile where possible.

Sight Lines: Lay out path with wide shoulder to maximize visibility of approaching users, thereby increasing reaction time, and minimizing conflicts.

Clearance: Clearances standards are expressed as minimums. They should be as wide as possible.

Transitions: For new and existing Path with wide shoulder, where they intersect with roads with or without bike lanes, provide pedestrian- and bicycle -friendly transitions between the two facilities such as a ramp or curb cut.

Drainage: Provide drainage control Techniques that avoid any drainage flow above or across a trail.

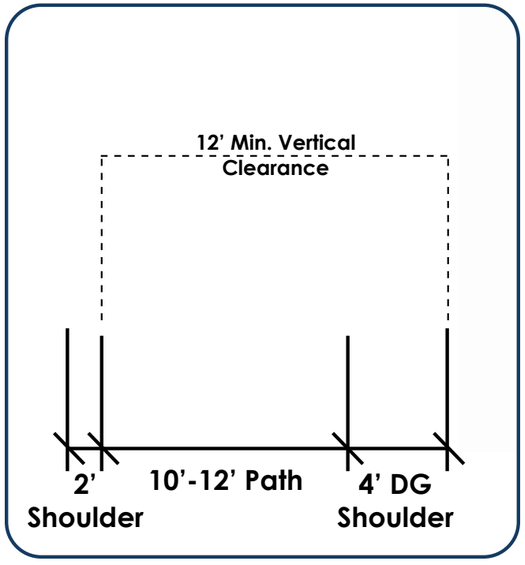
Signs: Include high-quality signs and interactive exhibits where appropriate. Sign vehicular crossings to help ensure user safety.

Corridor Width: Secure as broad a corridor as possible to enhance the user experience.

References: See AASHTO's 2018 Guide for the Development of Bicycle Facilities, "Shared Use Paths" for more information.

Path with Wide Shoulder Design Standards

Element	Requirements
Width	10 ft - 12 ft paved plus 4 feet unpaved stabilized decomposed granite (1/4-inch minus)
Shoulder	Minimum two-foot unpaved shoulder each side of pathway and wide shoulder
Surface Material	Concrete or asphalt pavement
Lighting	LED fixture with minimum 1 foot candle required to be maintained
Vertical Clearance	12 ft minimum
Side Clearance	3 ft minimum to signs, benches, or any vertical element
Tree Clearance	Minimum 6 ft from edge of shoulder
Bicycle Design Speed	20 foot
Valve Box Clearance	5 ft minimum from shoulder flush with final grade
Trees and Shrubs	Plant one tree per every 35' along both sides of the path. Plant on average 2 shrubs per tree
Barriers	New barriers shall be wildlife friendly, providing a minimum 18-inch gap between the bottom horizontal rail and finish grade
Cross Slope	1% Minimum, 2% Maximum
Longitudinal Slope	5% Max to maintain ADA



Backcountry Trails

Backcountry trails are predominantly located within preserved open space, washes, mountainous areas, non-developed, or protected areas. They are built with greater sensitivity to the existing natural environment and are therefore narrower than the 8-foot trail used in more developed parts of the system, but still should accommodate multiple user groups who prefer an unpaved surface. Backcountry Trails should be no wider than they need to be, with three to four feet being the recommended width range.

Design Considerations

Landscape: Landscaping shall be native. Water harvesting techniques should be integrated into designs wherever possible. Care should be given during trail construction to preserve existing vegetation in place.

Grades: Lay out trails to minimize extreme slopes and grade changes thereby allowing users to always stay under control. A variety of slopes creates a more interesting and positive experience.

Sight Lines: Lay out trails to maximize visibility of approaching trail users, thereby increasing reaction time, and minimizing conflicts.

Alignment: Vary the trail alignment to create an interesting variety of views and to avoid specimen plants. The best horizontal alignment (how a trail looks from above) includes simple curves rather than straight sections with sharp turns.

Clearances: Clearances are expressed as minimums. They should be as wide as possible.

Transitions: For new and existing paths/trails, where they intersect with roads with or without bike lanes, provide pedestrian-and bicycle-friendly transitions between the two facilities such as a ramp or curb cut.

Drainage: Provide drainage control techniques that avoid any drainage flow above or across a trail.

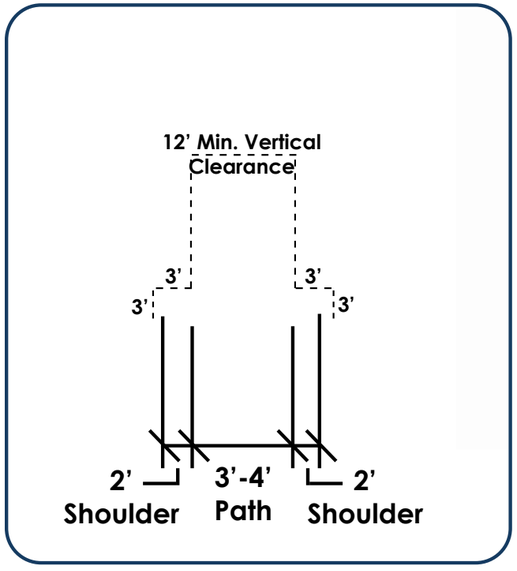
Switchbacks: Where more than one switchback is necessary to climb steep grades, minimize the physical and visual impact by not stacking switchbacks along a slope face; spread them out.

Passing Areas: When in steep terrain, incorporate passing areas of 5 feet wide by 10 feet long in natural openings in the landscape.

Reference: See USDA-US Forest Service 'Equestrian Design Guidebook for Trails, Trailheads and Campgrounds'. 2007

Backcountry Trails Design Standards

Element	Requirements
Width	3 ft - 4 ft
Shoulder	Minimum two-foot unpaved shoulder each side of pathway and wide shoulder
Surface Material	Compacted native soil
Vertical Clearance	12 ft minimum
Side Clearance	3 ft minimum to signs, benches, or any vertical element
Tree Clearance	Minimum 6 ft from edge of shoulder
Cross Slope	1% Minimum, 2% Maximum
Longitudinal Slope	<5% = 1,500 ft
	5-8% = 800 ft - 1,500 ft
	8-10% = 500 ft - 800 ft
	>10% = Maximum 500 ft



Corridor:

Path and Path with Wide Shoulder Adjacent to a Road

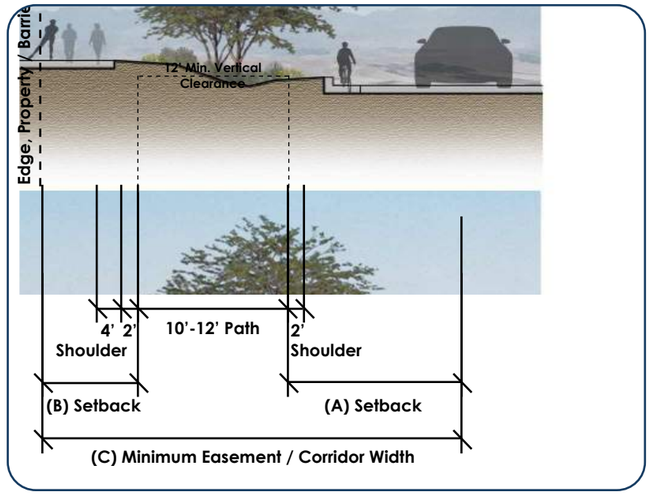
Transportation Classification	Minimum Setback from Edge of Road Pavement to Path Edge* (A)	Path Width	Minimum Setback from Path Edge to Adjacent Barrier Edge or Property Line** (B)	Minimum Easement/ Corridor Width*** C = A + (10' to 12') + B
Freeway/Expressway (over 55 MPH)	30 FT	10 FT - 12 FT	12 FT	54 FT - 56 FT
Major / Minor Arterial and Collector Street (30-55 MPH)	12 FT	10 FT - 12 FT	12 FT	34 FT - 36 FT
Local Street (25 MPH and under)	6 FT	10 FT - 12 FT	6 FT	22 FT - 24 FT

* Includes two foot shoulder

** Includes two foot or four foot shoulder

*** Increase width as needed in areas of steep or difficult terrain to accommodate switchbacks, avoidance of obstacles, improve sight lines, etc.

Note: Where paths parallel a road, delete the separate sidewalk, thereby creating a larger landscape buffer between the path and road and decreasing costs



Corridor:

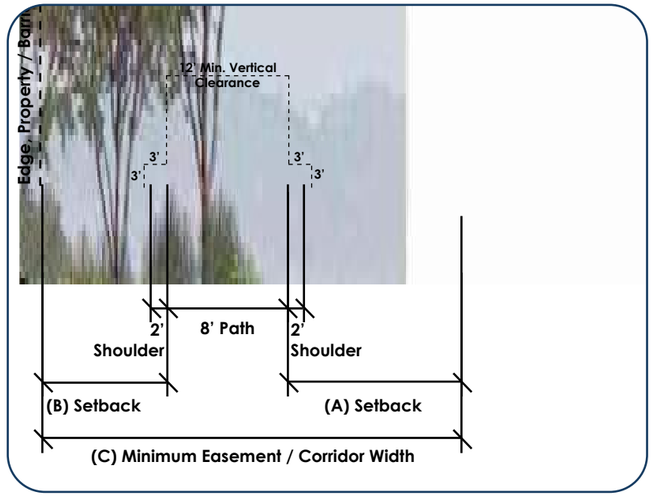
Trail Corridor Adjacent to a Road

Transportation Classification	Minimum Setback from Edge of Road Pavement to Trail Edge* (A)	Trail Tread Width	Minimum Setback from Trail Edge to Adjacent Barrier Edge or Property Line (B)	Minimum Easement/ Corridor Width** C = A + (8') + B
Freeway/Expressway (over 55 MPH)	30 FT	8 FT	12 FT	50 FT
Major/Minor Arterial and Collector Street (30-55 MPH)	20 Ft	8 FT	12 FT	40 Ft
Local Street (25 MPH and under)	6 FT	8 FT	6 FT	20 FT

* Includes two foot shoulder, three foot high by three foot wide vegetation clearance and sidewalk if required.

** Increase width as needed in areas of steep or difficult terrain to accommodate switchbacks, avoidance of obstacles, improve sight lines, etc.

Note: If minimum corridor width is not available, priority should be given first to providing the distance between the edge of road pavement and the trail second to the distance from the trail edge to the adjacent barrier, edge or property line defined as a fence, wall, building, etc.



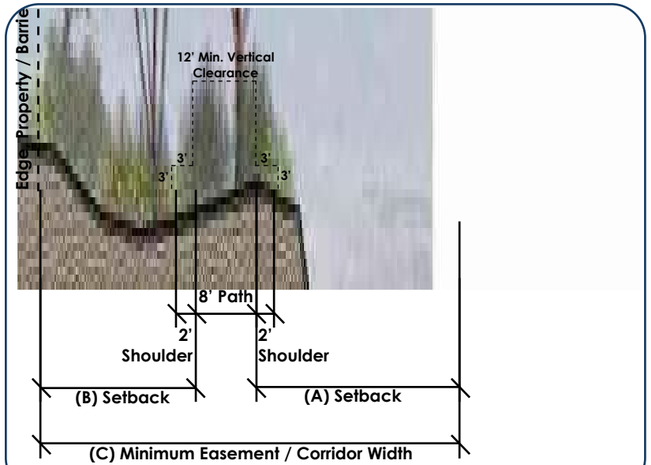
Corridor:

Backcountry Trail Adjacent to a Road

Transportation Classification	Minimum Setback from Edge of Road Pavement to Trail Edge* (A)	Backcountry Trail Tread Width	Minimum Setback from Trail Edge to Adjacent Barrier Edge or Property Line (B)	Minimum Easement/ Corridor Width** C = A + (3' to 4') + B
Freeway/Expressway (over 55 MPH)	30 FT	3 FT - 4 FT	12 FT	45 Ft - 46 FT
Major / Minor Arterial and Collector Street (30-55 MPH)	20 Ft	3 FT - 4 FT	12 FT	35 Ft - 36 FT
Local Street (25 MPH and under)	6 FT	3 FT - 4 FT	6 FT	15 Ft - 16 FT

* Includes two foot shoulder, three foot high by three foot wide vegetation clearance and sidewalk if required.

** Increase width as needed in areas of steep or difficult terrain to accommodate switchbacks, avoidance of obstacles, improve sight lines, etc.



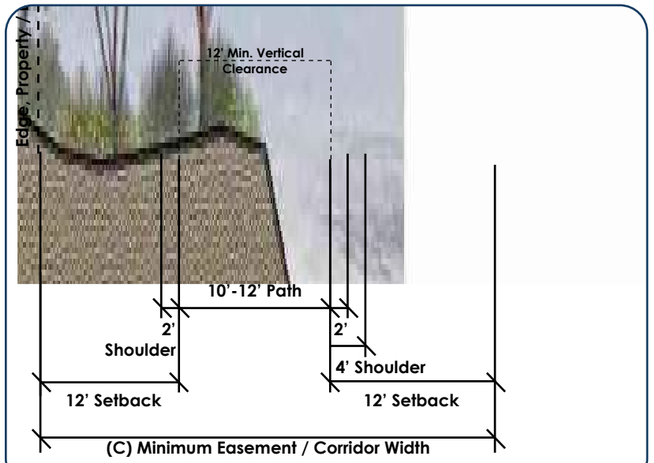
Corridor:

Path and Path with Wide Shoulder Adjacent to a River, Drainage-way, Canal or Open Space Area

Path Width	Setback from Path Edge to Adjacent Barrier Edge, Top of Bank or Property line*	Minimum Easement / Corridor Width** = (10 FT to 12 FT) + (2 x 12 FT)
10 FT - 12 FT	12 FT	34 FT - 36 FT

* Includes four foot shoulder on the drainage-way side and two foot shoulder on the opposite side

** Increase width as needed in areas of steep or difficult terrain to accommodate switchbacks, avoidance of obstacles, improve sight lines, etc.



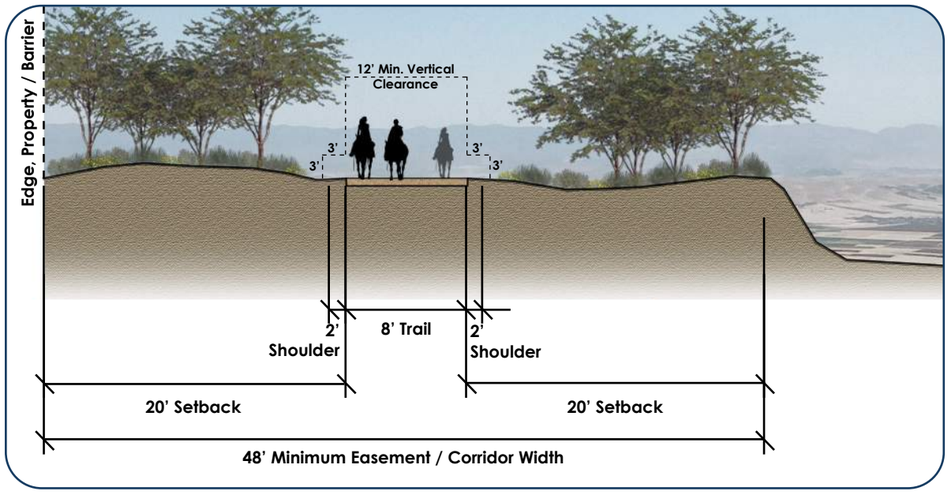
Corridor:

Trail Adjacent to a River, Drainage-way, Canal or Open Space Area

Trail Width	Setback from Trail Edge to Adjacent Barrier Edge, Top of Bank or Property line*	Minimum Easement / Corridor Width** = (8 FT) + (2 x 20 FT)
8 FT	**20 FT**	**48 FT**

* Includes two foot shoulder and three foot high by three foot wide vegetation clearance each side

** Increase width as needed in areas of steep or difficult terrain to accommodate switchbacks, avoidance of obstacles, improve sight lines, etc.



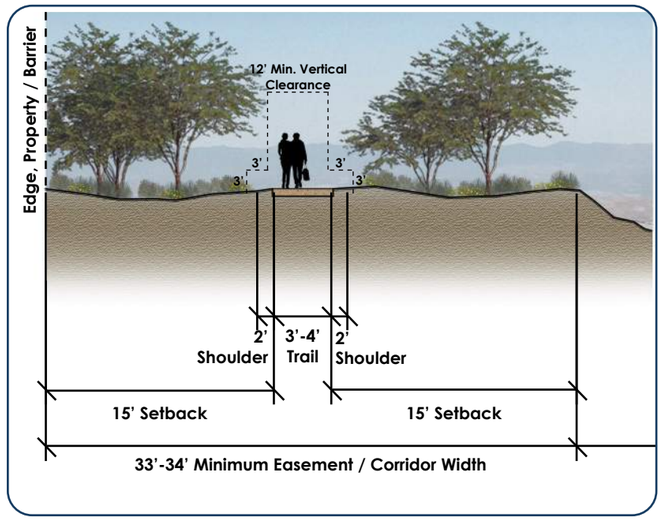
Corridor:

Backcountry Trail Adjacent to a River, Drainage-way, Canal or Open Space Area

Backcountry Trail Tread Width	Setback from Trail Edge to Adjacent Barrier Edge, Top of Bank or Property line*	Minimum Easement / Corridor Width** = (3 FT to 4 FT) + (2 x 15 FT)
3 FT to 4 FT	**15 FT**	**33 FT - 34 FT**

* Includes two foot shoulder and three foot high by three foot wide vegetation clearance each side

** Increase width as needed in areas of steep or difficult terrain to accommodate switchbacks, avoidance of obstacles, improve sight lines, etc.



Corridor:

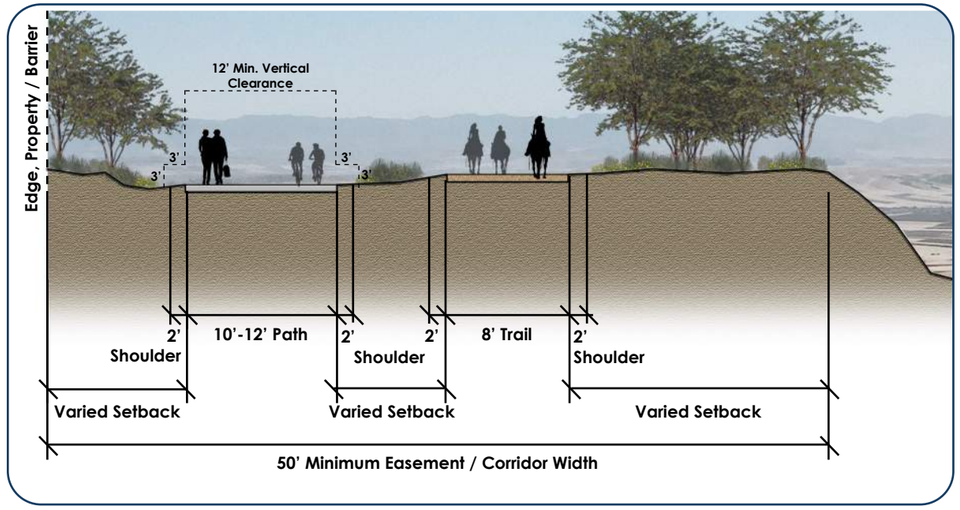
Path and Path with Wide Shoulder Adjacent to a River, Drainage-way, Canal or Open Space Area

Setback from Trail Edge to Adjacent Barrier Edge, Top of Bank or Property line*	Trail Tread Width	Setback Between Trail and Path**	Path Tread Width	Setback from Path Edge to Adjacent Barrier, Edge or Property line***	Minimum Greenway Easement / Corridor Width
Varies	8 FT	Varies	10 FT - 12 FT	Varies	50 FT

* Includes two foot shoulder and three foot high by three foot wide vegetation clearance each side.

** Includes two foot wide shoulder for trail and path and three foot high by three foot wide vegetation clearance for the trail side.

*** Includes two foot wide shoulder.



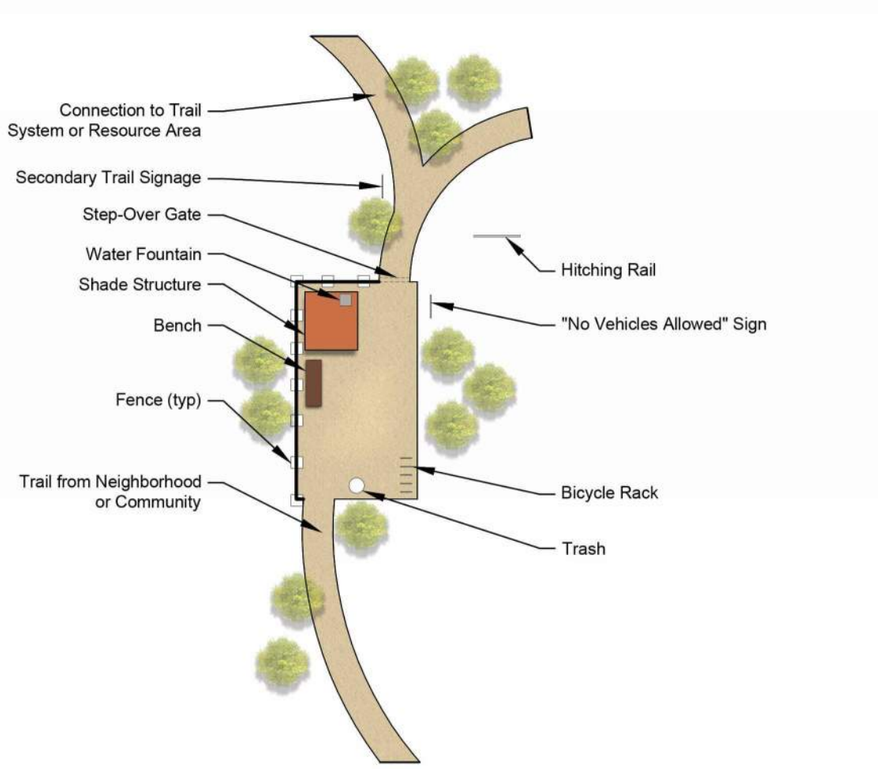
Supporting Elements

Entry Nodes

Entry Nodes are developed access areas along all types of path and trail corridors that serve to encourage and welcome neighborhood and local pedestrian, equestrian, and bicycle access to the path/trail system. They provide minimal amenities, most importantly trail system signs. They should be located at approximately one-quarter-mile intervals along corridors, a distance typically cited as a reasonable walking distance to a destination. Because there would be numerous nodes using this spacing recommendation, they are not mapped. A concept sketch is provided in the trailheads, entry nodes, and boundary access points standards section.

Spacing	Acreage	Area and Amenity Lighting	General Amenities	Signs	Equestrian Amenities
1/4 Mile Intervals	0.02 Acres	Optional	Benches, drinking water, landscape, shade structure, trash receptacles, bike racks	Rules, Location Map, Interpretive Signage	Equestrian water source and tethering rails when along an unpaved trail

Entry Node Plan View

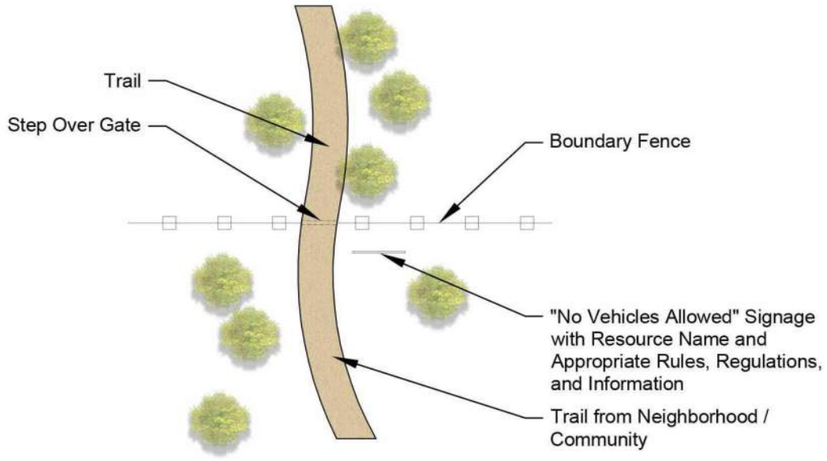


Boundary Access Points

Boundary Access Points are the smallest, most basic entry point to the natural resource areas surrounding Goodyear. They are generally a four-foot-wide gap in the boundary fence with a low cross bar and small trail sign. Parking is not provided. The small fence gap and bar prohibit access by motorized vehicles

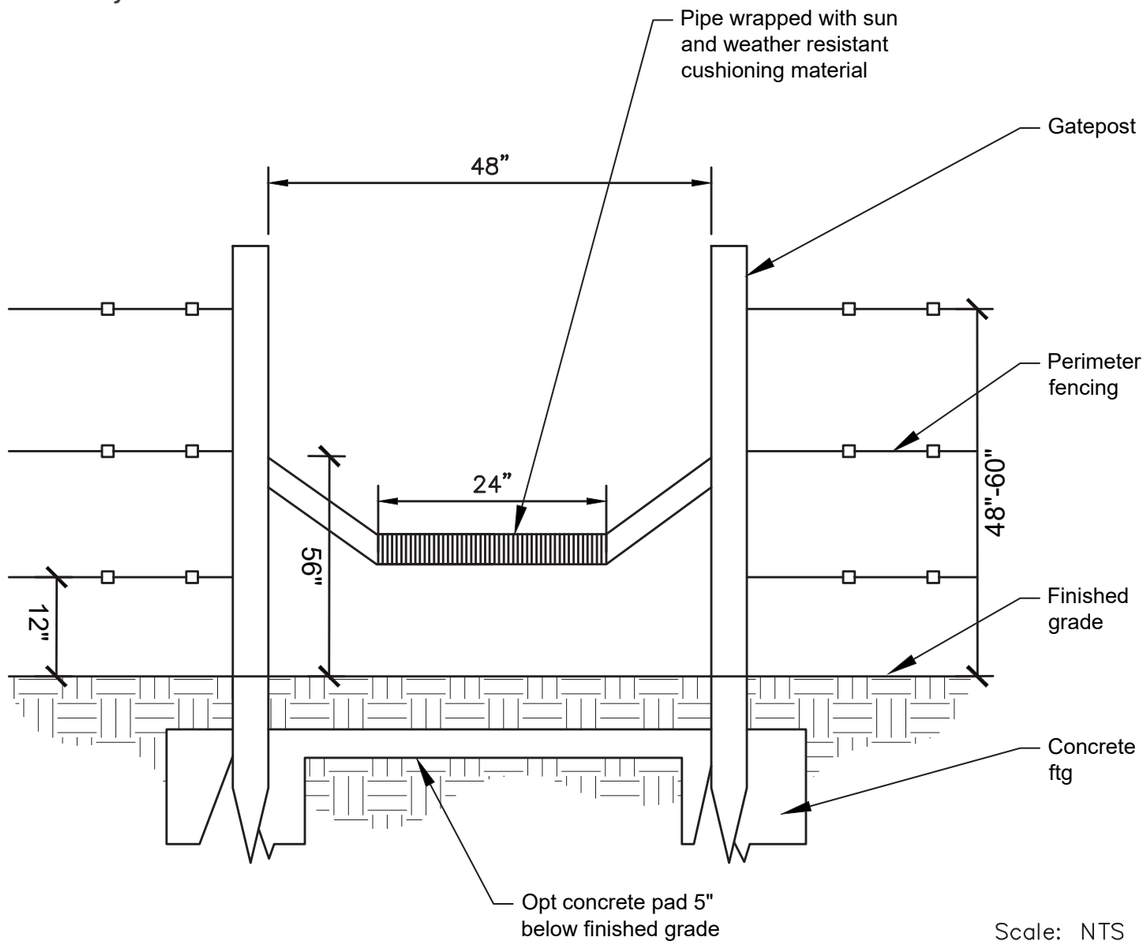
Location	Size	Parking Spaces	Restrooms	Area and Amenity Lighting	General Amenities	Signs	Equestrian Amenities
Where path or trail enters large public lands	**4 Ft fence opening with step over or other feature to discourage motorized use**	**None**	**None**	**None**	**None**	**Rules/ notices, general and information (may include trail name and location map)**	**None**

Boundary Access Plan View



Scale: NTS

Boundary Gate Access Detail



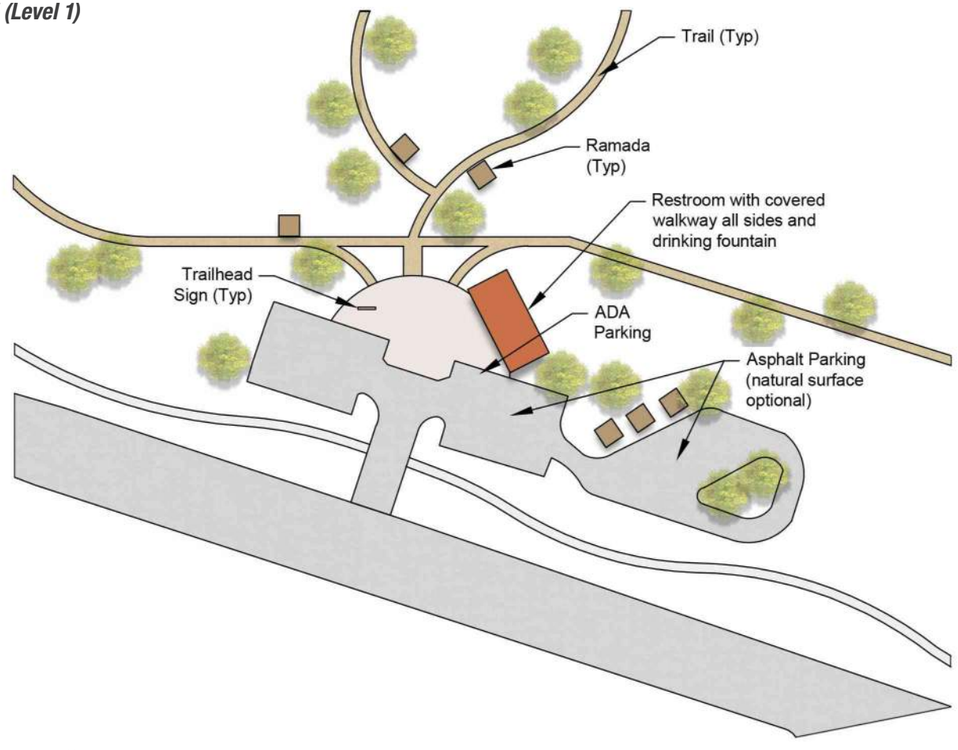
Scale: NTS

Trailheads

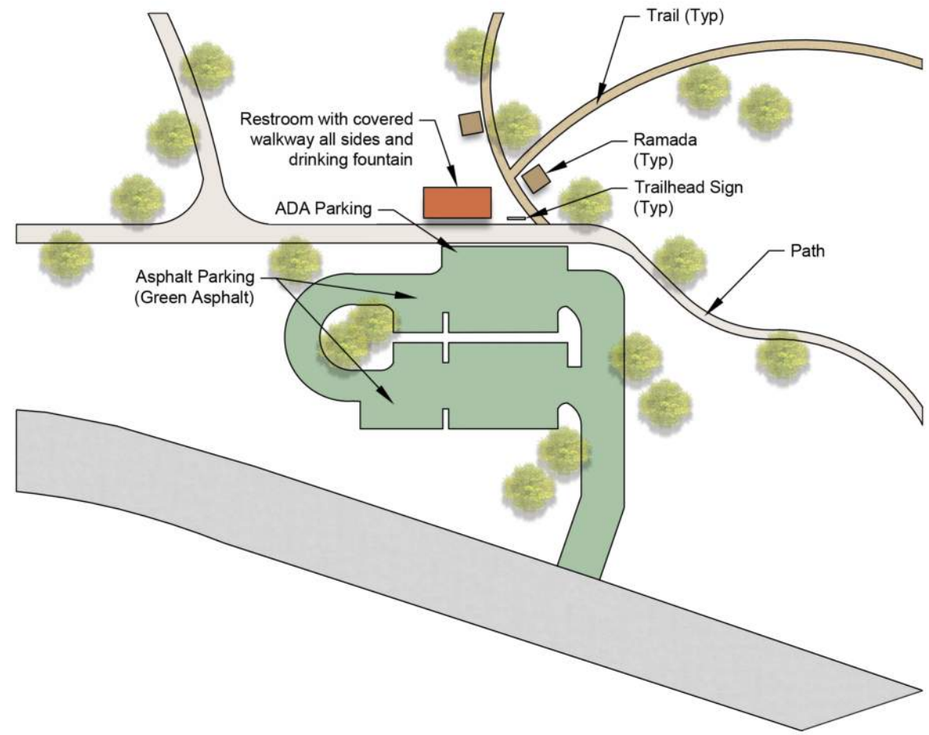
Trailheads are located along all types and levels of trail and path corridors. They provide parking spaces, as well as non- vehicular access to local and regional destinations and open space areas. They can be located within neighborhood, community, or trails parks or can be built as separate facilities. All trailhead types provide trail and path users with convenient parking, informational signs, and other amenities associated with a jumping off point for the path and trail system. The two trailhead types with equestrian facilities add amenities provide use to the equestrian community.

Trailhead Type	Parking Spaces	Restrooms	Area and Amenity Lighting	General Amenities	Signs	Equestrian Amenities
Level 1 Trailhead	**31 to 60 Std***	**Yes**	**Yes**	**Benches, drinking water, landscape/ shade structure /picnic ramada, trash receptacle /bike rack**	**Rules/notices, general and interpretive signs, location map**	**N/A**
Level 2 Trailhead	**6 to 30 Std***	**Yes**	**Yes**	**Benches, drinking water, landscape / shade structure /picnic ramada, trash receptacle /bike rack**	**Rules/notices, general and interpretive signs, location map**	**N/A**
Level 1 Trailhead w/ Equestrian Facilities (T1E)	**6 to 30 Std* 5 to 8 Equestrian****	**Yes**	**Yes**	**Benches, drinking water, landscape/ shade structure /picnic ramada, trash receptacle /bike rack**	**Rules/notices, general and interpretive signs, location map**	**Equestrian water source, tethering rails, ADA mounting ramp or platform, manure disposal area**
Level 2 Trailhead w/ Equestrian Facilities (T2E)	**31 to 60 Std* 10 to 15 Equestrian****	**Yes**	**Yes**	**Benches, drinking water, landscape/ shade structure /picnic ramada, trash receptacle /bike rack**	**Rules/notices, general and interpretive signs, location map**	**Equestrian water source, tethering rails, ADA mounting ramp or platform, manure disposal area**

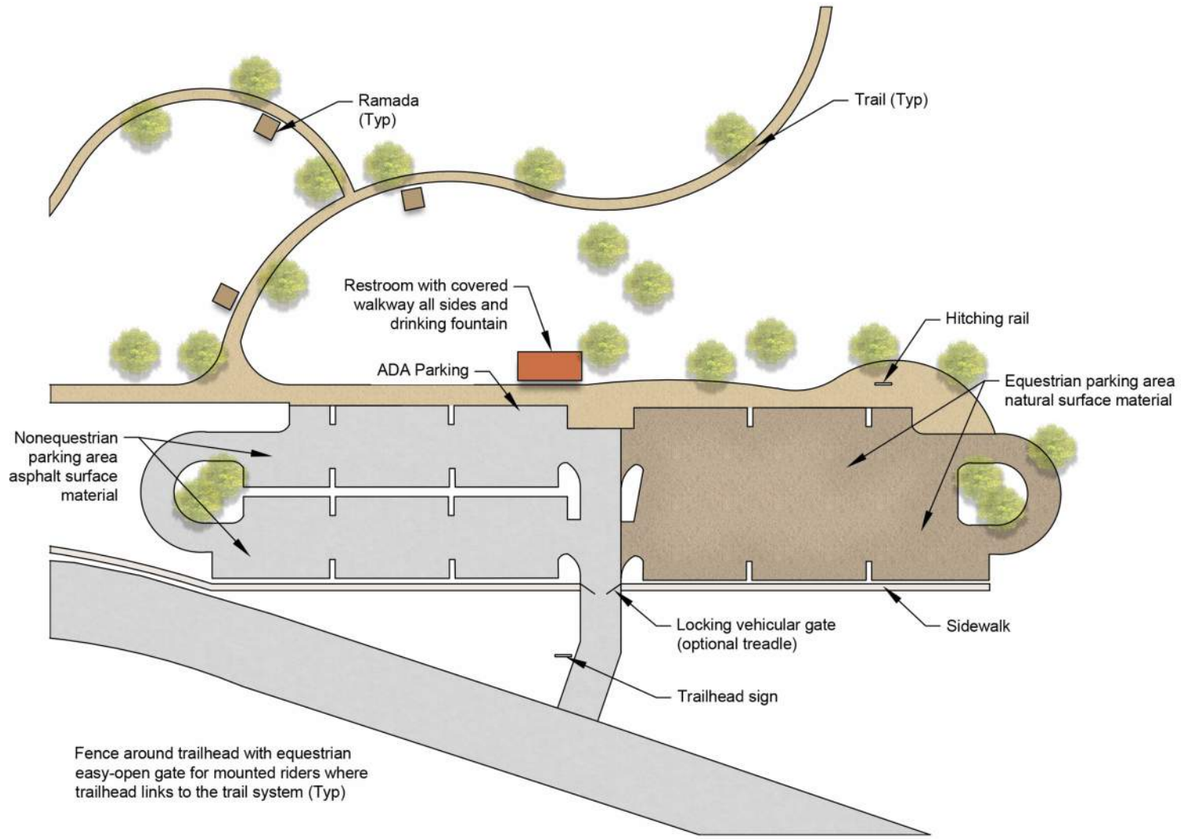
Trailhead (Level 1)



Trailhead (Level 2)

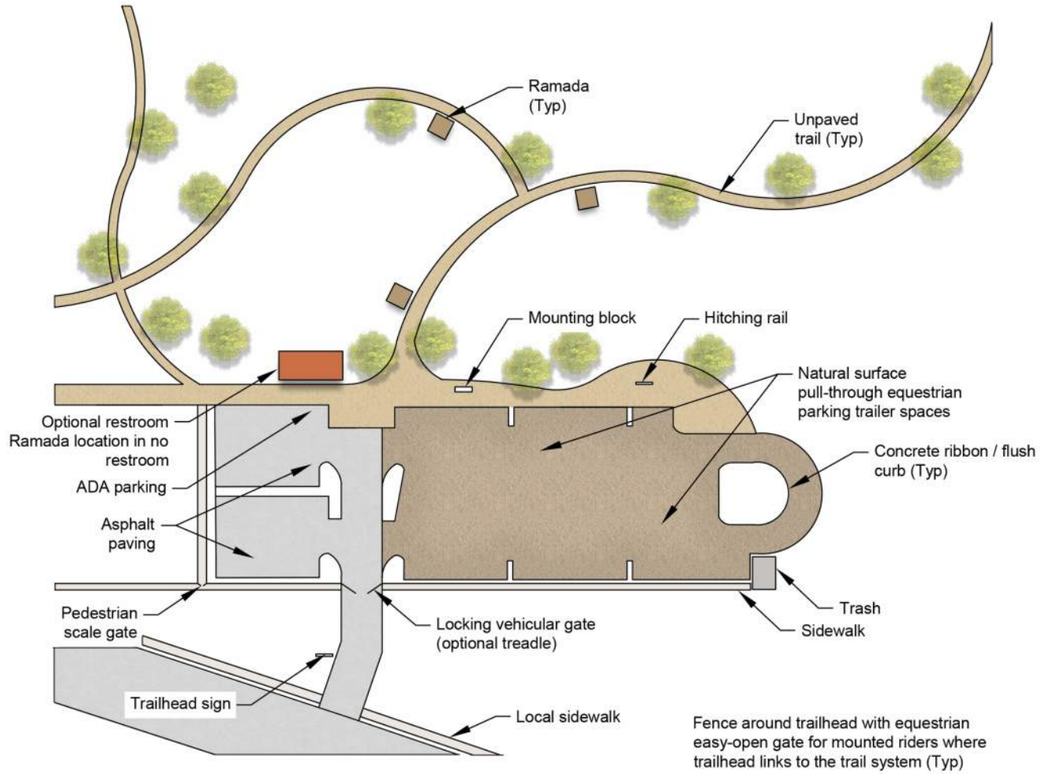


Trailhead (Level 2) with Equestrian (T2E)



Fence around trailhead with equestrian easy-open gate for mounted riders where trailhead links to the trail system (Typ)

Trailhead (Level 1) with Equestrian (T1E)



Fence around trailhead with equestrian easy-open gate for mounted riders where trailhead links to the trail system (Typ)

Grade Separated Crossings

Grade-separated crossings provide continuity of a bicycle/pedestrian facility over or under a barrier. A bicycle/pedestrian structure may be either a bridge or an underpass Where possible, paths and trails should be routed to this type of crossing, where a bridge or culvert already exists, or where one is feasible in the future, especially where a trail crosses a major arterial. There are several types of grade-separated crossings that are discussed below. For additional information on developing crossings that are equestrian friendly, refer to 'Equestrian Design Guidebook for Trails, Trailheads, and Campgrounds' Hancock, Jan et at. United States Department of Agriculture, Forest Service, Technology & Development Program in Cooperation with the United States Department of Transportation Federal Highway Administration. December 2007.

Bridge Underpass: When a trail and/or path passes under a bridge for a road or railroad track (such as along a river, creek or freeway), the following standards apply.

Bridge Underpass	
Element	Requirements
Width	10 ft - 12 ft paved plus 2 feet unpaved on each side
Shoulder	Minimum two-foot unpaved shoulder each side of pathway
Surface Material	Concrete or asphalt pavement
Lighting	LED fixture with minimum 1 footcandle required to be maintained
Vertical Clearance	12 ft minimum
Side Clearance	3 ft minimum to signs, benches, or any vertical element
Bicycle Design Speed	20 mph
Barriers	New barriers shall be wildlife friendly, providing a minimum 18-inch gap between the bottom horizontal rail and finish grade
Cross Slope	1% Minimum, 2% Maximum
Longitudinal Slope	5% Max to maintain ADA

Pedestrian Underpass: Where a trail/path passes under a road or railroad in a separate structure like a culvert or a tunnel, the following standards apply. This is a structure exclusive to path/trail and drainage use (except emergency and maintenance vehicles) and does not include a roadway

Pedestrian Underpass	
Element	Requirements
Width	15 ft minimum plus path or trail clearance standard
Lighting	Continuous, all day under bridge. Provide skylight/light tunnel at midpoint where medians above create opportunity
Vertical Clearance	12 ft minimum
Signs	Multi-use path / trail signs at both ends including rules/etiquette
Public Art	Incorporate public art into design
Location of Path/ Trail within Bridge Section	Above the low-flow channel to minimize maintenance and maximize usability
Cross Slope	1% Minimum, 2% Maximum
Longitudinal Slope	5% Max to maintain ADA
Visibility	Continuous sight line distance from beginning to end

Shared Bridge: Where a trail or path shares a bridge with vehicles, the bridge width should be increased on one side of the bridge to accommodate the trail or path. The following standards apply:

Shared Bridge	
Element	Requirements
Width	15 ft minimum plus path or trail clearance standard
Lighting	Yes
Vertical Clearance	12 ft minimum
Signs	Multi-use path / trail signs at both ends including rules/etiquette
Public Art	Incorporate public art into design
Location of Path / Trail within Bridge Section	Vertical separation between path / trail and traffic
Cross Slope	1% Minimum, 2% Maximum
Longitudinal Slope	5% Max to maintain ADA
Visibility	See-through, continuous sides and tops around trail / path for maximum safety
Safety	Incorporate devices as needed to prevent items being thrown from bridge into traffic below. Provide a textured path with enough traction for equestrians but not so much it prevents roller bladers and skakeboards.

Pedestrian Bridge: In cases where a special bridge that accommodates pedestrians, bicyclists or equestrians crosses over a road, creek or drainage, the following standards apply.

Pedestrian Bridge	
Element	Requirements
Width	15 ft minimum plus path or trail clearance standard
Lighting	Yes
Vertical Clearance	12 ft minimum
Signs	Multi-use path/trail signs at both ends including rules/etiquette
Public Art	Incorporate public art into design
Location of Path / Trail within Bridge Section	Vertical separation between path/trail and traffic
Cross Slope	1% Minimum, 2% Maximum
Longitudinal Slope	5% Max to maintain ADA
Visibility	See-through, continuous sides and tops around trail / path for maximum safety
Safety	Incorporate devices as needed to prevent items being thrown from bridge into traffic below. Provide a textured path with enough traction for equestrians but not so much it prevents roller bladers and skakeboards.

Enhanced At-Grade Crossings

The following at-grade path and trail crossing treatments are guidelines only and identify desirable elements that can be incorporated into crossings to make them more accommodating to path and trail users. These guidelines must be considered in combination with all other roadway and intersection design parameters and constraints. River Parks and the Urban Loop should be the first priority when considering new crossing projects. For additional information on developing crossings that are equestrian friendly, refer to 'Equestrian Design Guidebook for Trails, Trailheads, and Campgrounds' Hancock, Jan et at. United States Department of Agriculture, Forest Service, Technology & Development Program in Cooperation with the United States Department of Transportation Federal Highway Administration. December 2007. For more information on enhanced at-grade crossings, see Urban Bikeway Design Guide (2018) and the Urban Street Design Guide (2013) both are From the National Association of Transportation Officials

Enhanced Signalized Crossing

Where trails and paths encounter signalized intersections, the following guidelines apply. The design may include corner improvements on two, three or four corners and one, two, three or four crosswalk improvements, depending on the trails and paths coming together at the corner.

Features:

- Provide ladder markings of crosswalks and curb ramps at right angles to moving traffic
- Where feasible, curb extensions with landscaping and detectable warning
- Provide accessible pedestrian signals
- Provide adequate sight line distances that consider adequate time, visibility, warning signs, and lighting
- Do not impede sight lines at roadway crossings with signs, bus stops, benches, parked vehicles, light posts, vegetation, or other objects that could reduce user visibility
- Where feasible, provide a roadway refuge or median area that permits a "safe zone" when traffic is moving on a multi-lane or divided roadway
- Where feasible, provide traffic calming designs, such as flashing lights alerting drivers to a path/trail crossing area ahead in the roadway, decreased speed limits, roundabouts, narrowed travel lanes, speed tables or plateaus, and stop bars
- Provide for pedestrian/equestrian scale lighting
- Whenever possible, provide curb cuts for people with disabilities, which are also equestrian-friendly, Design them to be the same width as the trail/path tread or greater.

Where Equestrians are Present

- Provide a "gathering space" or a holding zone/area that will permit a group of equestrians to stand and wait for the appropriate and safe time to complete a roadway crossing. The trail surface width should fan out to incorporate a minimum 25-foot-wide area parallel to the edge of the roadway that is also a minimum of 15 feet in depth from the edge of the roadway
- Equestrian push button-activated crosswalk signals mounted within the gathering space at a height of 6' at any corner crossed by the user
- The tread for an at-grade, hard-surface roadway crossing should have enough texture to prevent an equine's hooves from slipping on the surface. Heavy traffic requires a very durable tread surface such as washed concrete with 3/8 - 1/2-inch exposed broken aggregate.
- Very light traffic roadways can generally utilize grooved or very coarse broom-finished concrete surfaces, bricks, pavers, or chip seal asphalt. Concrete grooves should be incised perpendicular to the direction of travel for trail users on the roadway crossing. Depth of the grooves should be 1/4 to 1/2 inch deep, at 1 to 2-inch intervals. NOTE: Typical asphalt and concrete road or sidewalk surfaces DO NOT provide enough texture or traction and can be very slippery to an equine.
- Fencing or barriers to separate trail from path, adjoining property, etc.

Mid-Block Crossing

Where a path or trail intersects a street where no other street or potentially signalized intersection exists, the crossing can be enhanced to better warn roadway and path/trail users of this crossing. Many of the same features of the enhanced at-grade crossing apply to mid-block crossings as well. These features would include one or more of the elements shown below. The feasibility of providing any mid-block crossing decreases as a roadway is widened, and speeds and traffic increase. As this situation develops over time, it is possible that trails along mid-block corridors would be routed to nearby signalized or grade-separated crossings and mid-block crossings will be discouraged through signs, fencing, and/or barriers.

Features:

- Ladder or continental style marked crosswalks
- Adequate sight line distance considering time, visibility, amenities, warning, signs, and lighting Gather spaces at each crossing side
- Push button activated crosswalk signals at 6-foot height for equestrians and at pedestrian heights at sides of road and within the median
- Detectable warning at street/path/trail edge
- Crossing island or median (raised or flush) safe zone with curb ramps (if raised) and staggered or" Danish Offset" the same width or greater than path/trail
- Where feasible, provide traffic calming designs such as decreased speed limits, narrowed travel lanes, speed tables or plateaus, and stop bars
- Pedestrian warning signs (refer to MUTCD) for sign placement criteria. Consider yield signs, flashing yield signs, or traffic signals
- Advance yield lines
- Appropriate pedestrian- scale lighting
- Refer to the AASHTO Guide for the Planning, Design and Operations of Pedestrian Facilities, 1999, pages 46-53 for additional information.

Enhanced At-Grade Crossings

Wash Low-Flow or Dip Crossing

- These crossings can be used at drainage areas where a bridge structure is financially unfeasible or where flows are small or infrequent. They can be installed as an initial phase and eventually replaced by a separate pedestrian/bridge overpass or a shared bridge, thereby ensuring year-round use.

Wash Low-Flow or Dip Crossing	
Element	**Requirements**
Width	**15 ft**
Lighting	**Yes**
Vertical Clearance	**12 ft minimum**
Signs	**Multi-use path / trail signs at both ends including rules/etiquette**
Surface	**Unpaved Trail Crossing:** washed concrete with 1/2" - 3/4" exposed broken aggregate or incise grooves in concrete perpendicular to direction of trail user 1/4" deep at 2" intervals; with thickened concrete turndown perpendicular to wash.
	Path Crossings: heavy broom finish in concrete perpendicular to direction of path user; with thickened concrete turndown perpendicular to wash.
	Line the ramps upper and lower edges with 5-inch to 6-inch high rock

Enhanced (Signalized) At-Grade Crossings

High Intensity Activated Crosswalk (HAWK)

- A HAWK is a beacon signal allowing people to cross busy streets without impeding traffic. HAWK signals can be installed on streets with regular traffic signals as part of the city's coordinated signal system. Unlike traffic signals, the HAWK only operates when a pedestrian pushes the crossing button. Vehicles are free to move when no one is crossing the street. How HAWK signals work:

Motorists

- HAWK signals are traffic signals that allow pedestrians to cross the road safely. HAWK signals operate in a YELLOW–RED–FLASHING RED sequence to alert motorists that pedestrians need to cross the road.
- Unlike traffic signals, the HAWK only operates when a pedestrian pushes the crossing button. Vehicles are free to move when no one is crossing the street.
- Motorists should respond to yellow and solid red lights in the same manner as any other traffic signal. After stopping for the red light, motorists may proceed through the crossing area during the flashing red light interval only when safe to do so without risk to pedestrians.

Pedestrians

- The pedestrian the signal works similarly to other push-button-activated traffic signals in the city.
- Lights on the HAWK signal are activated when a pedestrian pushes the button at either end of the crossing.



Rectangular Rapid-Flashing Beacon (RRFB)

The rectangular rapid flash beacon (RRFB) is a traffic control device designed to increase driver awareness of pedestrians crossing roadways at marked midblock crossings or uncontrolled intersections. The beacons consist of rectangular shaped amber light emitting diodes (LEDs) installed below pedestrian warning signs. The beacons remain "dark" until a pedestrian desiring to cross the street pushes the call button to activate the flashing lights. The lights flash in an irregular flash pattern that is similar to emergency flashers on police vehicles. The flashing lights are intended to attract the driver's attention and reinforce the driver's duty to yield to pedestrians in the marked crosswalk.



APPENDIX E

Bullard Wash Bicycle and Pedestrian Master Plan













Executive Summary

Introduction

The Bullard Wash Corridor is positioned to become a landmark destination for multimodal connectivity providing key linkages throughout the city and beyond. This central spine connects the northern and southern halves within the heart of the city. The pathway connects residential areas to businesses, schools, municipal facilities, and parks. The proposed pathway, including the previously completed areas north of McDowell Road, offers the opportunity to dedicate 130 acres of land to active recreation and enhanced bicycle and pedestrian connectivity.

The City has completed two miles of multi-use pathway within the previous phases of the Bullard Wash Linear Park, which has become a beloved amenity for the city. The previous phases provide multi-use connectivity to an array of amenities and space for a myriad of programming needs. The additional segments south of McDowell Road to the Gila River introduce the ability to add five miles of north/south connectivity for the City.

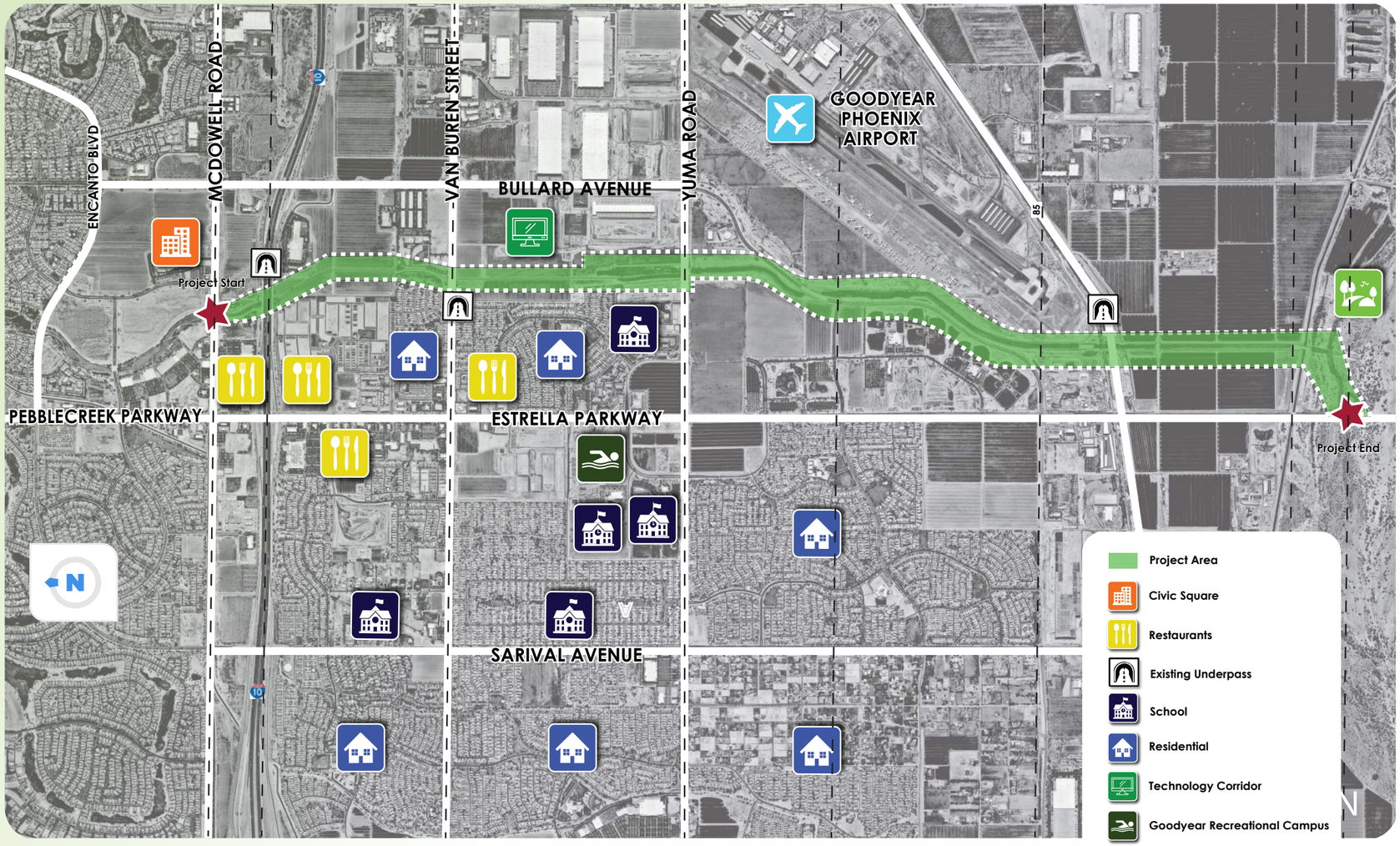
The Bullard Wash pathway provides user, social, and economic benefits through health and wellness, community connectivity, and business access. Multimodal-oriented development with bicycle-friendly amenities in residential and commercial properties is a practice in sustainable growth.

The Bullard Wash Bicycle and Pedestrian Master Plan is based significantly on input from community engagement and stakeholder meetings, identifying connectivity needs to determine what the trail can accommodate.

The current Bullard Wash (I-10 to Lower Buckeye Road) meanders within and adjacent to several landowners. The City has purchased property along the Bullard Wash corridor for when the wash is to be re-aligned. The goal for this project is to evaluate the multi-use pathway alignment and to include the proposed alignment within City of Goodyear property/right of way. The project will identify pathway connections along the corridor with residential and commercial properties, and extend the two existing miles of paved trails an additional five miles to connect the user from Civic Square to Estrella Mountain Regional Park.

The following goals were identified by the project team for Bullard Wash Trail Bicycle and Pedestrian Master Plan:

- Community and Regional Connectivity
- Bicycle and Pedestrian Trail Alternatives
- Arts and Culture Integration
- Health and Wellness
- Enhance Economic Development

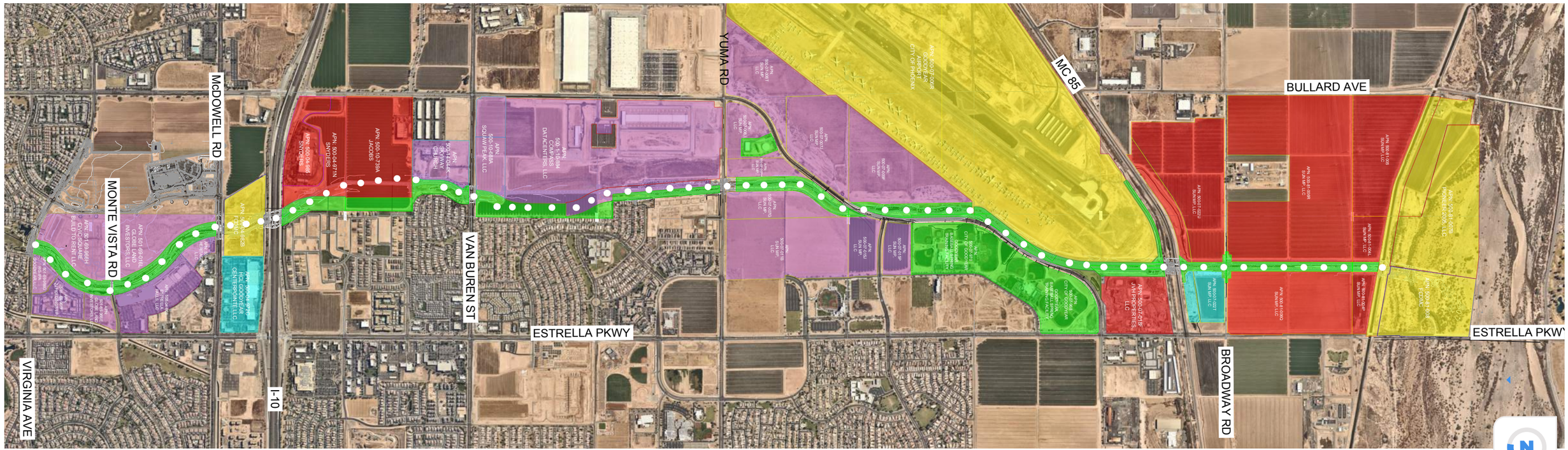


Adjacent Land Owners

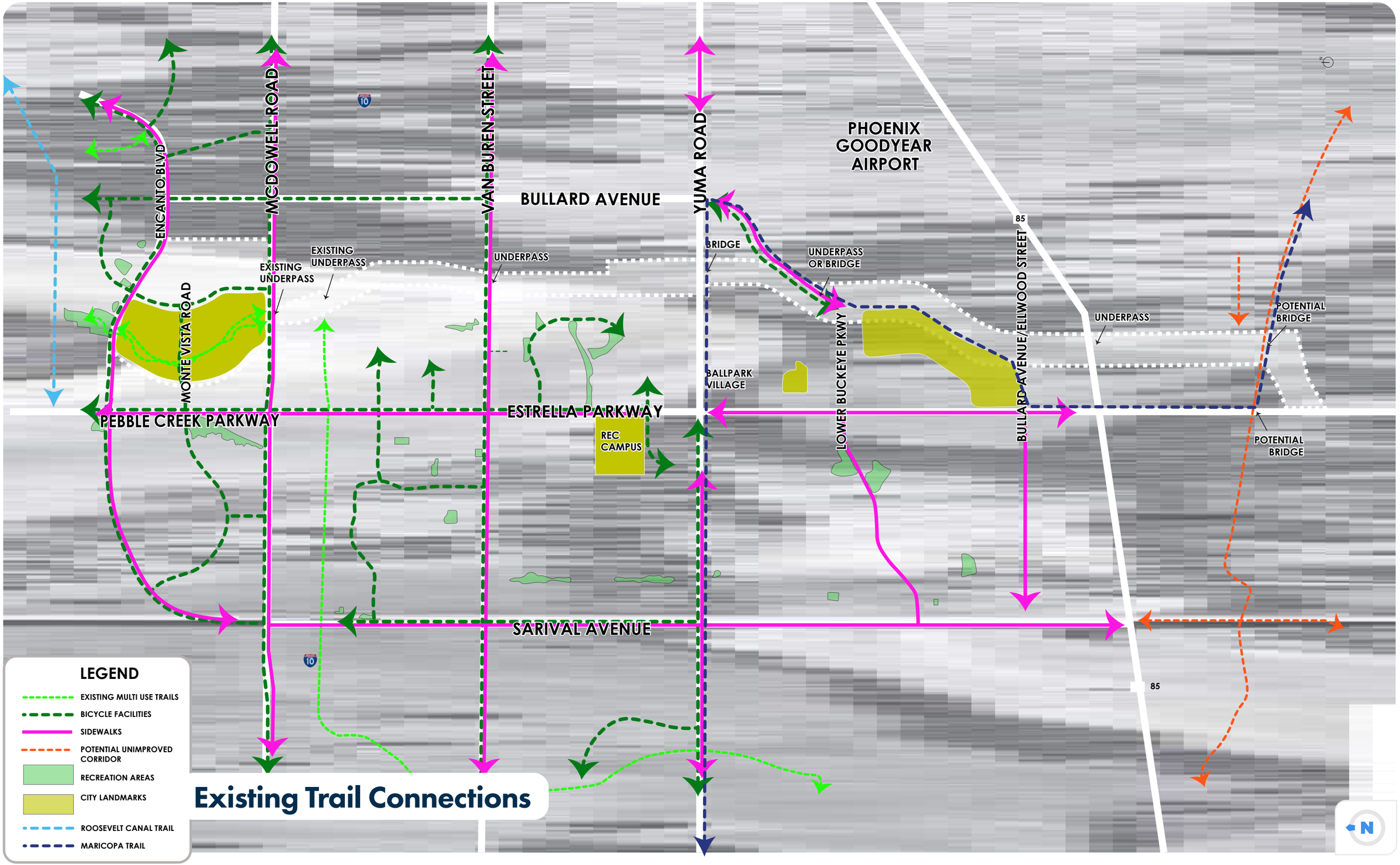
The existing land uses along Bullard Wash are mainly agriculture, open space, residential, special events, vacant, and employment. The City's new municipal complex will include Goodyear Civic Square, which will anchor the existing Bullard Wash Linear Park between Virginia Avenue and Monte Vista. Understanding the land use context relates to the landmarks that Bullard Wash connects to. West of Bullard Wash at Estrella Parkway and Sarival Road off of Yuma is Desert Edge High School and Basis School, as well as the new Goodyear Recreation Campus. North and South of Lower Buckeye Road and on the west side of Bullard Avenue and Wash is the Goodyear Ballpark. In the same vicinity as the Goodyear Ballpark, is the Phoenix/Goodyear Airport. The most southern part of the study area connects to the Gila River and Estrella Mountain Regional Park that is maintained and operated by Maricopa County Parks and Recreation.

Land Uses

- Planned Area Development
- Agriculture
- Industrial
- Commercial
- City of Goodyear Property
- Trail Alignment



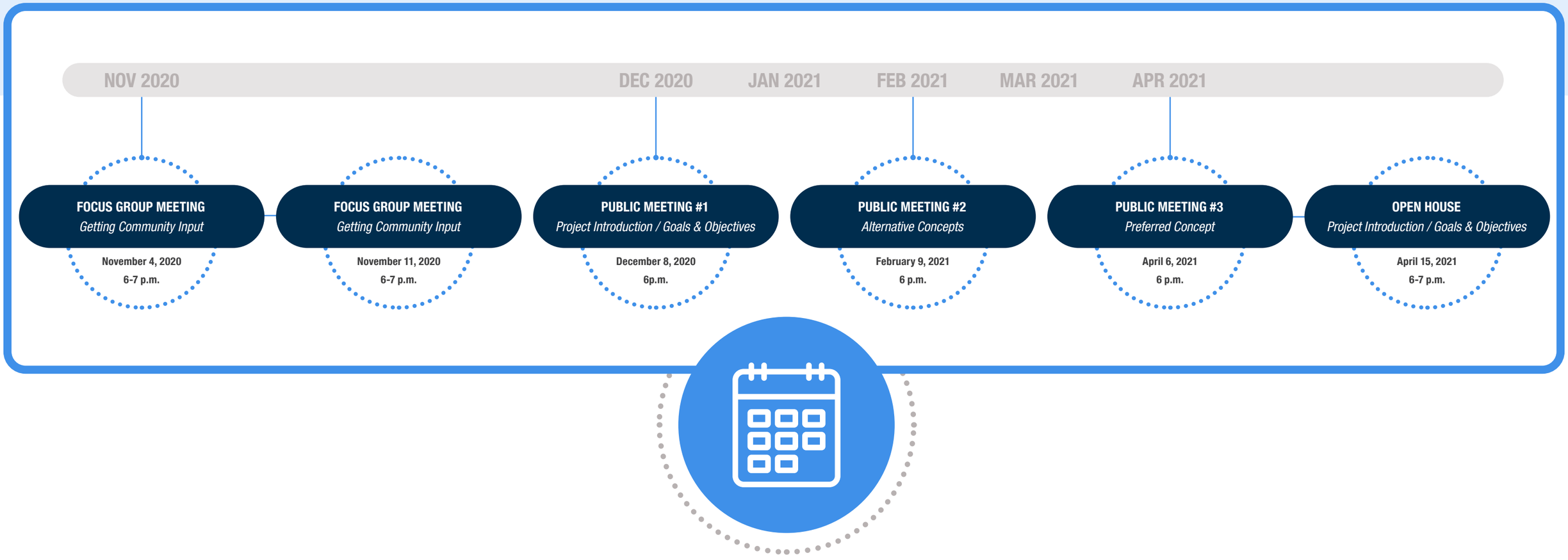
Land Ownership Map



Existing Trail Connections

Public and Stakeholder Engagement

Two days of focus group meetings, three public meetings, and an open house were held throughout various stages of the project to engage stakeholders. Three of the meetings were adapted to a virtual platform and featured multiple interactive activities including live polling, breakout group discussions, and interactive mapping. The following chapter outlines the results of the outreach and how the concept development and theming was established through consensus-building and utilizing a multi-tiered outreach approach.



Process

When developing a 5-mile multi-use pathway throughout the center of the City to provide connectivity to local and regional facilities, it is critical to gain as much stakeholder and community engagement as possible. A multi-scale approach was utilized by the project team to gather productive and specific user information, programming data, alignment, and theming concepts from the Goodyear community.

The following website provided a project update and access to previous outreach presentations and feedback.

https://www.goodyearaz.gov/bullardwash





Stakeholder Focus Group Meetings

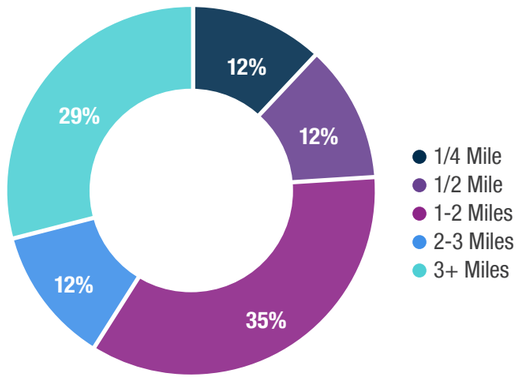
Key Focus Group Meeting Takeaways:

Adjacent Landowners	This meeting included several adjacent private landowners including Globe, Civic Square developer, Campbell/Snyder Plant, and Compass Data Centers.
	Compass Data Centers did not view the pathway or its access as an amenity for employees, but instead a security concern.
	Globe viewed the pathway as a great amenity that really shows how far the City has come with this type of opportunity.
Maricopa County Parks and Recreation	The County welcomed the pathway and supports the connection of this multi-use pathway to Estrella Mountain Regional Park as well as connection to the Maricopa Trail, which is already part of this alignment.
	The County spoke about some of the difficulties they have had when working with private irrigation districts such as Buckeye Water Conservation & Drainage District and Roosevelt Irrigation District to provide access to canals for trails.
City of Avondale	The City liked the idea of a north/south pathway to link western cities within Arizona.
City of Buckeye	The City does not have too many north/south pathway alignment opportunities and felt they could utilize this alignment to tie in some of their east/west pathway corridors.
Cyclists User Groups	Safety was the primary concern for several in this group.
	The ability to provide a north/south multi-use pathway connector to allow bicyclists to commute without having to be on the streets is a welcomed asset.
	The group also spoke about grade-separated crossings and the concerns with below-grade (tunnels) versus pedestrian bridges.
West Valley Trail Alliance	Safety and connectivity to regional trails such as the Maricopa Trail and Sun Circle Trail were important to this group.
	Paved surface is preferable with at least 12' wide (6' in each direction).
Economic Development	The City of Goodyear has placed a high value on providing recreation amenities to the community.
	The goal is to maintain a high quality of life for people living and working in Goodyear.
	Bring more bike/pedestrian traffic to the area from surrounding communities and gain familiarity with Goodyear.
	Create a destination to attract people from other communities to the City.
Planning	The group liked the idea of a family-centric recreational opportunity for the community.
	Excited to connect the community to businesses, the Civic Square, Recreation Campus, Goodyear Ballpark, Tech Corridor.
	Need to have a good wayfinding system in place to ensure users know where to access points of interest and nearby businesses and City facilities.
	There is a perception that good things only happen north of I-10 and this would be an opportunity for the City to provide a nice unifying feature for the City to connect the south and north.
	Use of non-motorized vehicles vs motorized vehicles
Parks and Recreation	Health benefits and multi-generational benefits.
	Connection and safe passageways to Civic Square and connections going east and west and regionally through other trail networks.
Public Safety	Grade-separated crossings at major roadways are important to public safety.
	How do we pair maintenance access with user access points as well as safety/emergency access points?
	We will not want to have a fire truck on the path due to pavement section and restricted turning movements, but will need to have access for emergency vehicles. This will require wayfinding and signage. Michael said New River Pathway has good signage.
Right of Way Maintenance	There is limited parking for Bullard Wash Phase 1.
	Trees and materials will dictate maintenance concerns.
	Need to consider the City's 60% shade on sidewalks policy.
	Need to keep the sidewalk above the flood line when possible to ensure the trail is accessible during storm events and to help protect the pathway and extend lifecycle.
Transportation	Connection to the Maricopa Trail.
	Ability for member agencies to begin forward thinking and developing bicycle/pedestrian infrastructure.
	Goodyear can develop and brand something for the community that can eventually be sold to residents and economic development interests to create a landmark local bicycle/pedestrian facility.
Arts	Importance of being very intentional about exploring the possibilities for arts/culture integration with the multi-use trail.
	The Goodyear Parks & Recreation Master Plan identifies the importance of arts/culture integration with parks and trails.
	Given the 5-mile-long trail corridor, any arts/cultural elements will need to consider durability.
	Trails that are very environmentally sensitive/context sensitive are those that feel very successful. Highlighting the unique natural environment is key!

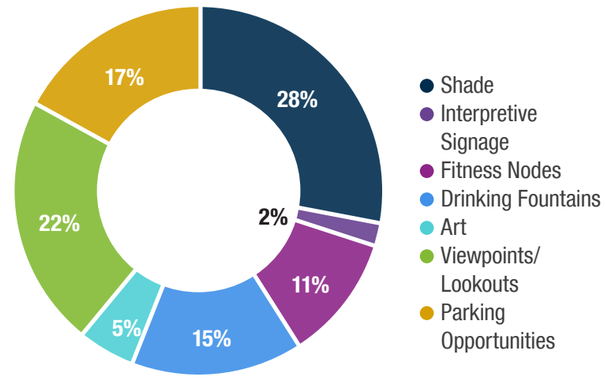
Overall Survey Data

The public meetings and focus groups provided an overview of the project, presented the project goals, introduced the project corridor with a fly-through of the segments, asked questions utilizing live polling, and ended with breakout session rooms.

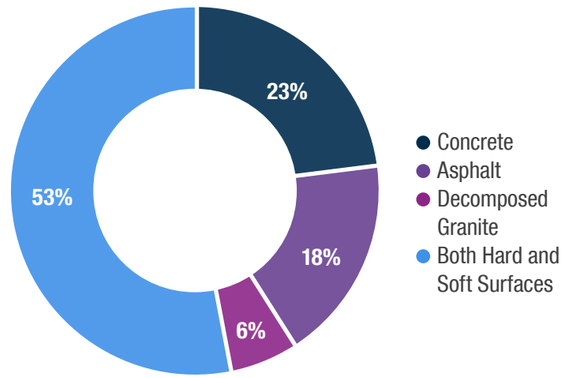
What is your proximity to the future trail?



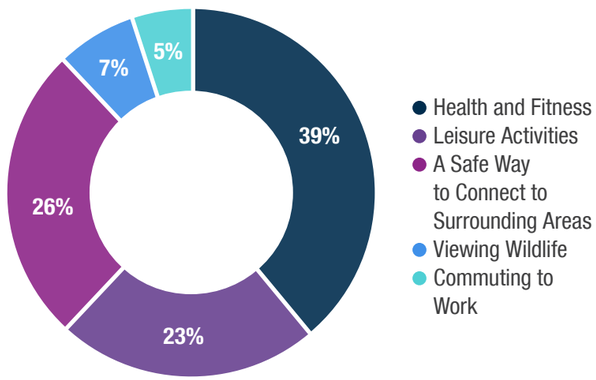
What trail features are the most important to you?



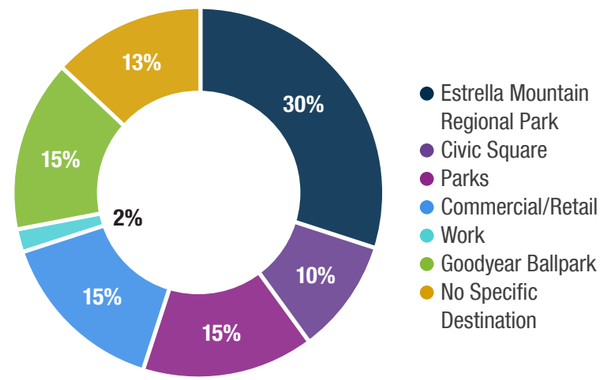
What is your preference for the trail surface?



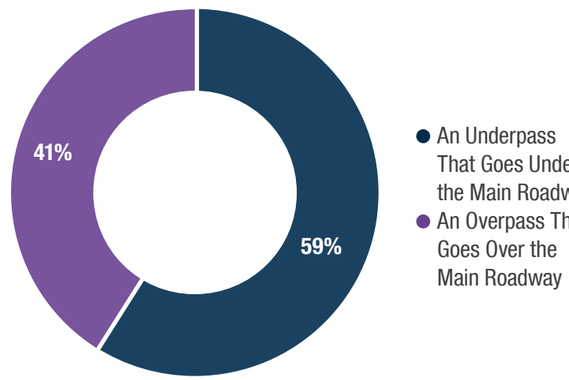
What are the most important resions you will use the trail?



Once on the trail, where would you head to?

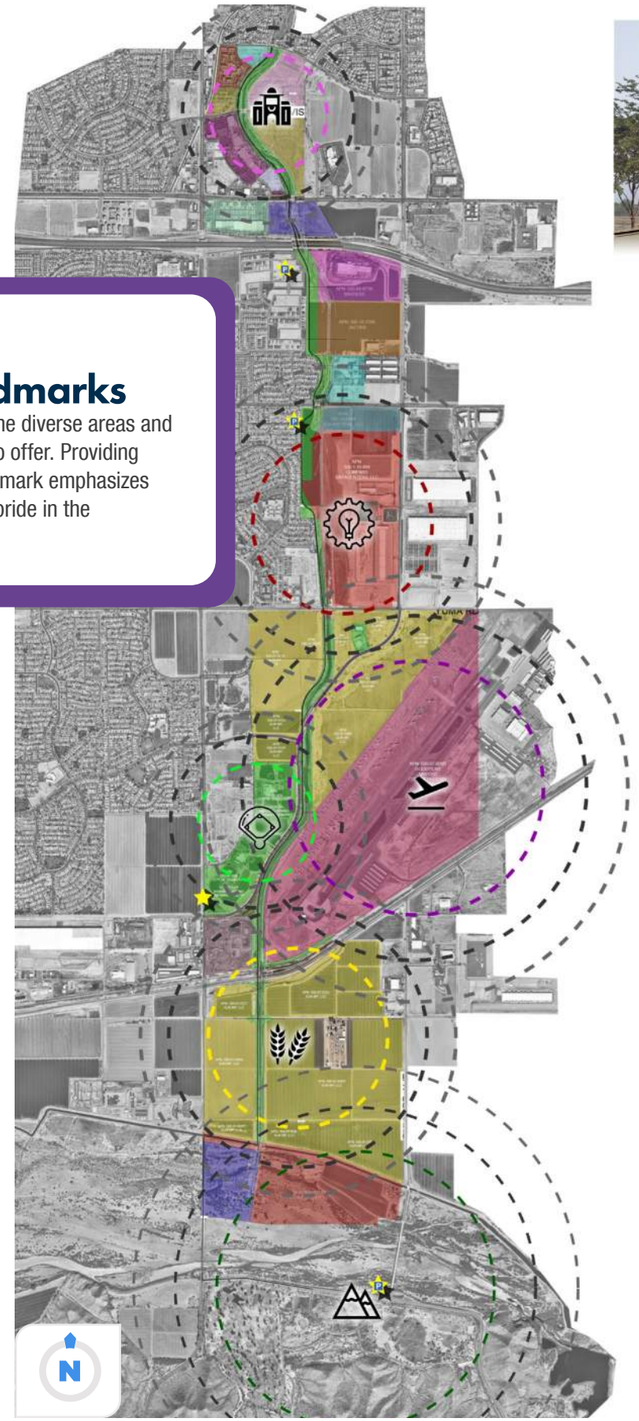


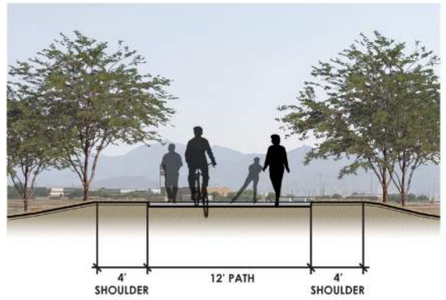
What is your preference for trail and street crossings?



Trail Theming
- Goodyear Landmarks

This theming concept showcases the diverse areas and districts the City of Goodyear has to offer. Providing each segment with a thematic landmark emphasizes wayfinding and enstills a sense of pride in the community.





Civic Square

Tech Campus

Airport

Ballpark

Agriculture

Estrella Mountain Park





















Inspirational Theming Imagery

Proposed Facilities Along the Trail

The following proposed amenities should be considered along the multi-use pathway corridor:

Access Nodes

One of the overarching comments from the focus group and community outreach workshops was the need for frequent and convenient access nodes along the path.

Parking

Vehicular parking opportunities need to be considered at different segments of the path. Bicycle parking also needs to be included. Adjacent points of interest and possible meeting locations were considered when establishing the proposed parking locations. Shared parking opportunities should also be utilized where possible.

Wayfinding and Signage

It is critically important to provide a hierarchy of informational and wayfinding signage along the path. This signage will establish a brand and design vocabulary for the entire corridor, distinguish each theme segment as unique, and promote points of interest and nearby destinations.

Shade

Shade, natural and fabricated, should be provided as part of the design in accordance with the City of Goodyear Bicycle and Pedestrian Shade Study. Shade at major nodes and rest areas should be given extra consideration.

Restrooms

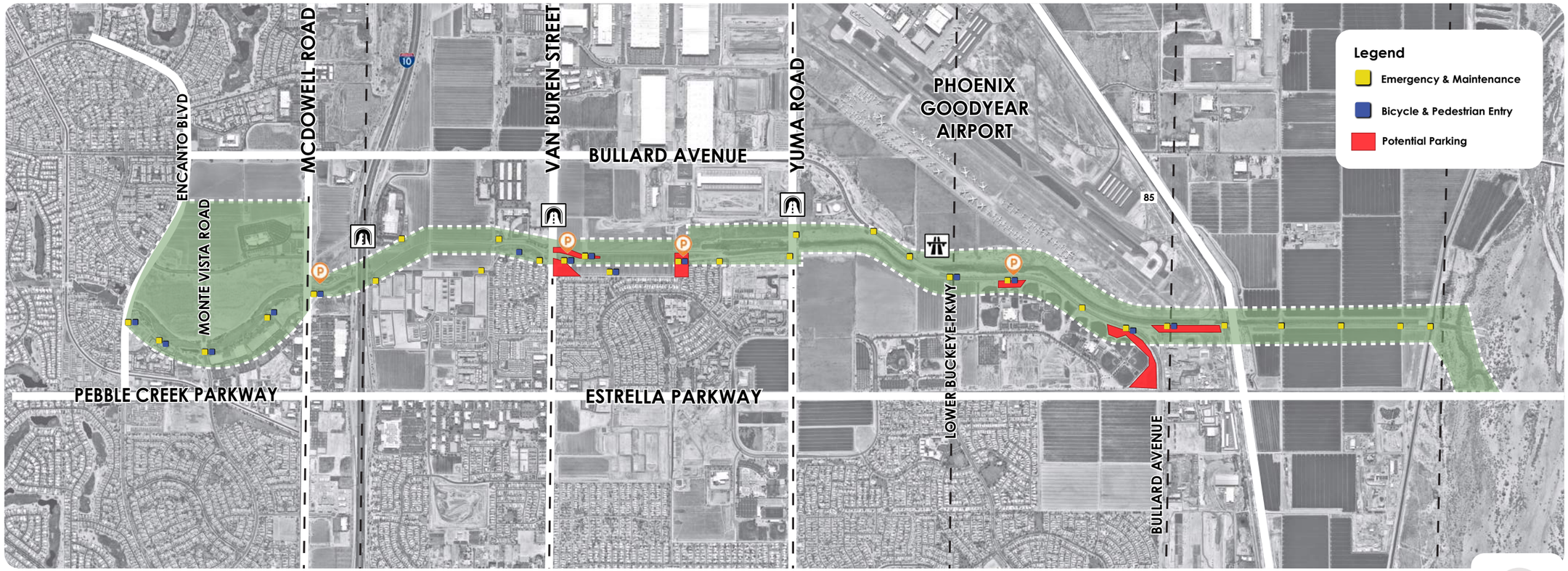
Restrooms or restroom access should be provided at various points along the corridor.

Rest Areas

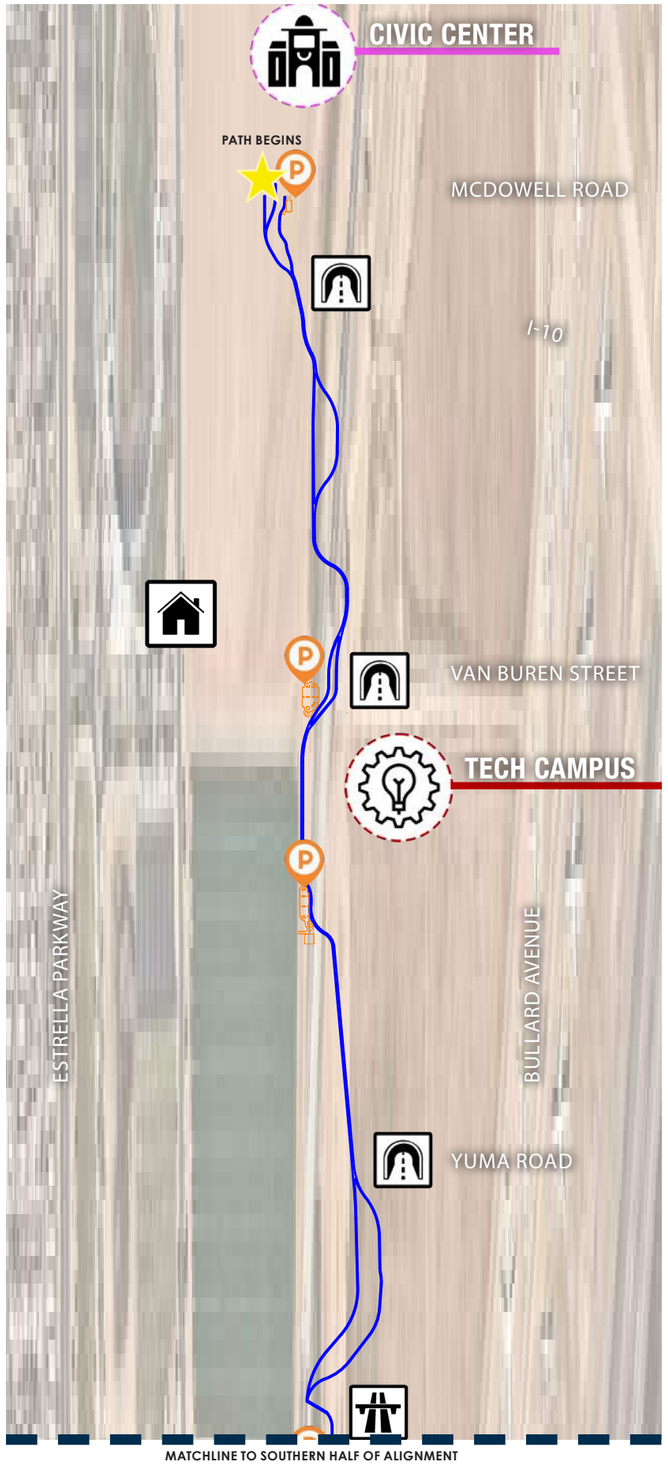
Areas of respite along the pathway are an important part of framing the pathway as a recreation amenity. Seating, open space, picnic tables, and meeting places should be included throughout the pathway.

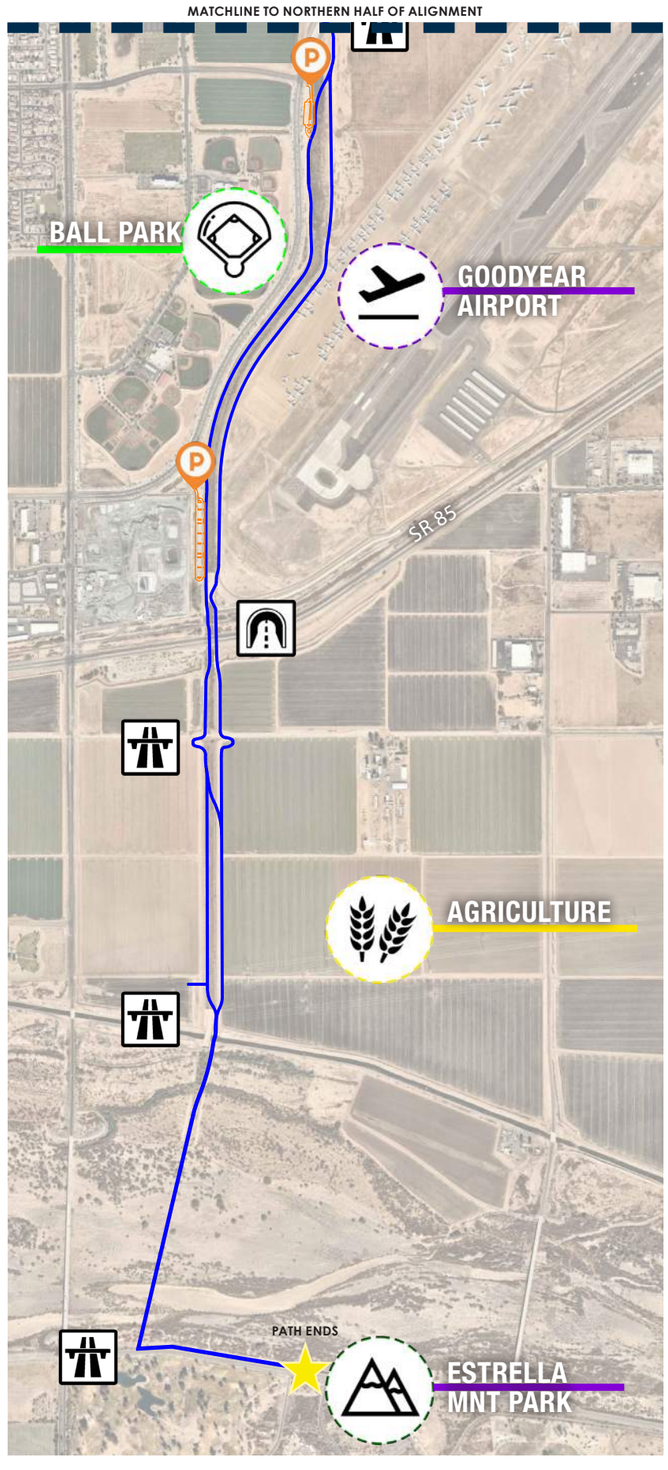
Public Art

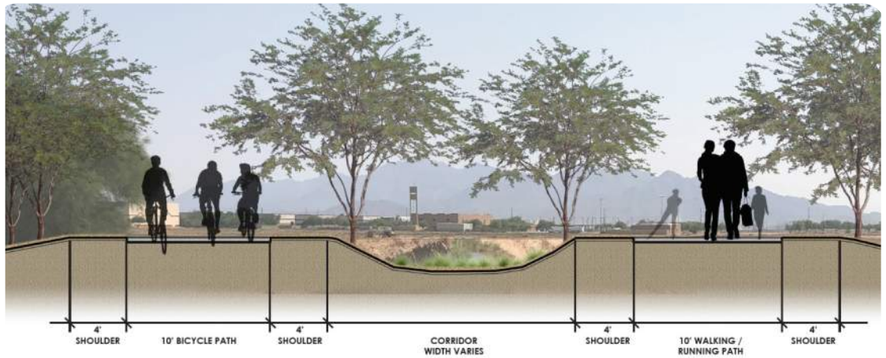
The corridor has ample opportunity for art integration. The art can establish unique points of interest and emphasize the thematic elements and unique nature of each path segment. The art can also be integrated into other pathway amenities and provide for bespoke elements like bicycle racks, shade structures, restroom buildings, and lighting. When a segment becomes eligible for final design, the design project will also include a solicitation for public art. The Arts Commission will be part of the solicitation for artists in conjunction with the segment design team to ensure seamless integration of art within the entirety of the corridor.

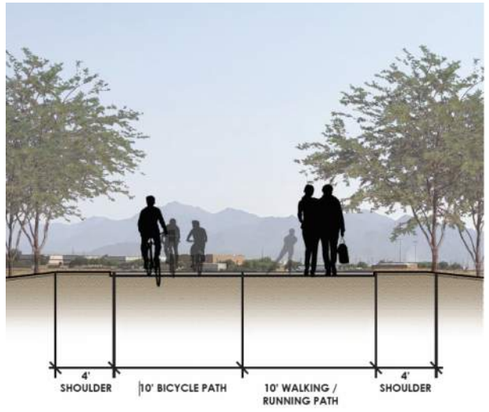


Access Points Map









Final Alignment

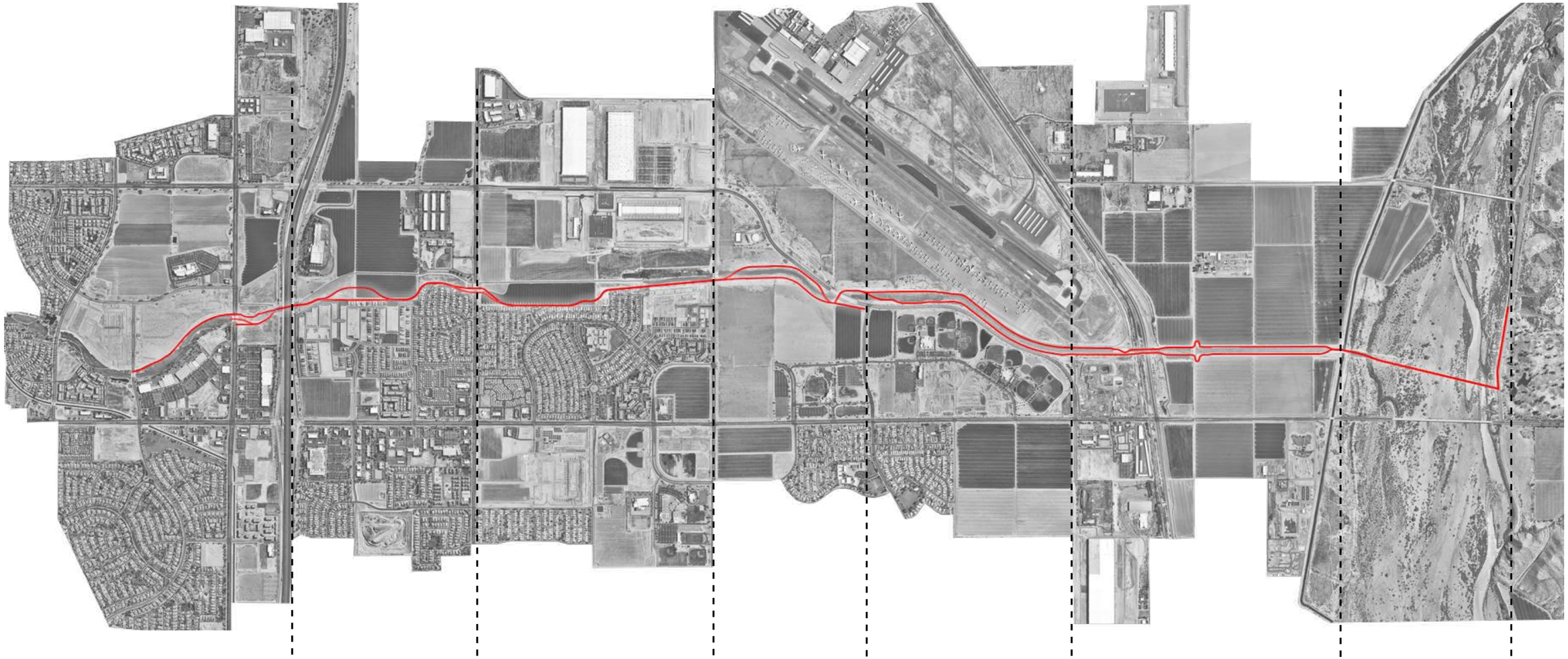
The City hosted Public Meeting No. 3 on April 6th, 2021 and held an in-person open house on April 13th, 2021 as well as presented to the PRAC on April 27, 2021. The meetings provided an overall summary of the previous two public meetings and presented the proposed pathway master plan concept.

LEGEND

- PARKING AND RESTROOMS
- RESIDENTIAL AREA
- OVER PASS
- UNDER PASS

Phasing Options

The team evaluated implementation options for the proposed master plan improvements. The implementation plan allows the project to be developed in segments that build off the next. Some of the segments will require coordination with additional infrastructure and roadway/sidewalk improvements as previously identified within the future Capital Improvement projects section. The following overall map presents the recommended phasing based on the existing and future site conditions.



SEGMENT 1
McDowell Road to I-10

SEGMENT 2
I-10 to Van Buren Street

SEGMENT 3
Van Buren Street to Yuma Road

SEGMENT 4
Lower Buckeye Parkway

SEGMENT 5
Lower Buckeye Parkway to Bullard Avenue

SEGMENT 6
SR 85 to Buckeye Canal

SEGMENT 7
Buckeye Canal to Estrella Mountain Regional Park

Cost Estimates

Bullard Wash Multi-Use Pathway - Summary

Segment 01		Segment 02		Segment 03		Segment 04		Segment 05		Segment 06		Segment 07		SEGMENTS 01-07 TOTAL	
Subtotal	**$795,292.00**	**Subtotal**	**$1,595,062.50**	**Subtotal**	**$4,439,315.63**	**Subtotal**	**$5,751,500.00**	**Subtotal**	**$4,265,690.00**	**Subtotal**	**$4,576,726.85**	**Subtotal**	**$500,342.59**	**Subtotal**	**$21,923,929.57**
Design	$47,717.52	Design	$95,703.75	Design	$266,358.94	Design	$345,090.00	Design	$255,941.40	Design	$274,603.61	Design	$30,020.56	Design	$1,315,435.77
Construction Administration	$15,905.84	Construction Administration	$31,901.25	Construction Administration	$88,786.31	Construction Administration	$115,030.00	Construction Administration	$85,313.80	Construction Administration	$91,534.54	Construction Administration	$10,006.85	Construction Administration	$438,478.59
Permits	$15,905.84	Permits	$31,901.25	Permits	$88,786.31	Permits	$115,030.00	Permits	$85,313.80	Permits	$91,534.54	Permits	$10,006.85	Permits	$438,478.59
Insurance/ Warranty/ Overhead	$79,529.20	Insurance/ Warranty/ Overhead	$159,506.25	Insurance/ Warranty/ Overhead	$443,931.56	Insurance/ Warranty/ Overhead	$575,150.00	Insurance/ Warranty/ Overhead	$426,569.00	Insurance/ Warranty/ Overhead	$457,672.69	Insurance/ Warranty/ Overhead	$50,034.26	Insurance/ Warranty/ Overhead	$2,192,392.96
Bonds	$15,905.84	Bonds	$31,901.25	Bonds	$88,786.31	Bonds	$115,030.00	Bonds	$85,313.80	Bonds	$91,534.54	Bonds	$10,006.85	Bonds	$438,478.59
Contractor Fee	$63,623.36	Contractor Fee	$127,605.00	Contractor Fee	$355,145.25	Contractor Fee	$460,120.00	Contractor Fee	$341,255.20	Contractor Fee	$366,138.15	Contractor Fee	$40,027.41	Contractor Fee	$1,753,914.37
TOTAL	**$1,033,879.60**	**TOTAL**	**$2,073,581.25**	**TOTAL**	**$5,771,110.32**	**TOTAL**	**$7,476,950.00**	**TOTAL**	**$5,545,397.00**	**TOTAL**	**$5,949,744.91**	**TOTAL**	**$650,445.37**	**TOTAL**	**$28,501,108.45**

Potential Grant Funding Opportunities

Grants – There are several State and Federal grant programs available for parks and recreation projects. The Arizona State Parks and Trails, ASPT, has helped administer grant funding for over 2,300 outdoor recreation projects throughout the state. Potential grant options include:

- State Park Heritage Fund – Arizona recently passed legislation to bring the State Park Heritage Fund back, which was previously eliminated in 2010.
- Land and Water Conservation Fund (LWCF) – the LWCF Act became effective in 1965 providing financial assistance to states for the acquisition and development of public outdoor recreation areas and facilities. Projects include outdoor recreation facilities, acquisition of park lands, sport fields, bike parks, pools and playgrounds. Please see the following website for the LWCF Grants Manual https://azstateparks.com/apply-for-grants
- There are several federal funding sources for pathways and trails. Federally funded grants require locally supported funding matches. These grants in the past have included Transportation Enhancement Act (TEA), Moving Ahead Progress for the 21st Century (MAP-21), and Congestion Mitigation and Air Quality Improvement (CMAQ), which all provide funding for connectivity and multimodal pathway projects.

Arizona State Parks and Trails (ASPT) recreational trail program (non-motorized) grant funding process:

Please see the following website for Current Grant Timelines and Guidelines: https://azstateparks.com/apply-for-grants



SEPTEMBER 2021

CITY OF Goodyear

BULLARD WASH BICYCLE & PEDESTRIAN MASTER PLAN





MARICOPA ASSOCIATION of GOVERNMENTS

CITY OF Goodyear



Acknowledgments

Prepared for

MARICOPA ASSOCIATION of GOVERNMENTS

CITY OF Goodyear

Prepared by

Kimley»Horn

Y2K ENGINEERING, LLC.

RLF CONSULTING

Acknowledgments

City Council
City Staff, Parks and Recreation
City Stakeholder Group
West Valley Trail Alliance
Flood Control District of Maricopa County
City/County Transportation
Maricopa County Parks and Recreation
City of Avondale
City of Buckeye





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Introduction

Introduction

The Bullard Wash Corridor is positioned to become a landmark destination for multimodal connectivity providing key linkages throughout the city and beyond. This central spine connects the northern and southern halves within the heart of the city. The pathway connects residential areas to businesses, schools, municipal facilities, and parks. The proposed pathway, including the previously completed areas north of McDowell Road, offers the opportunity to dedicate 130 acres of land to active recreation and enhanced bicycle and pedestrian connectivity.

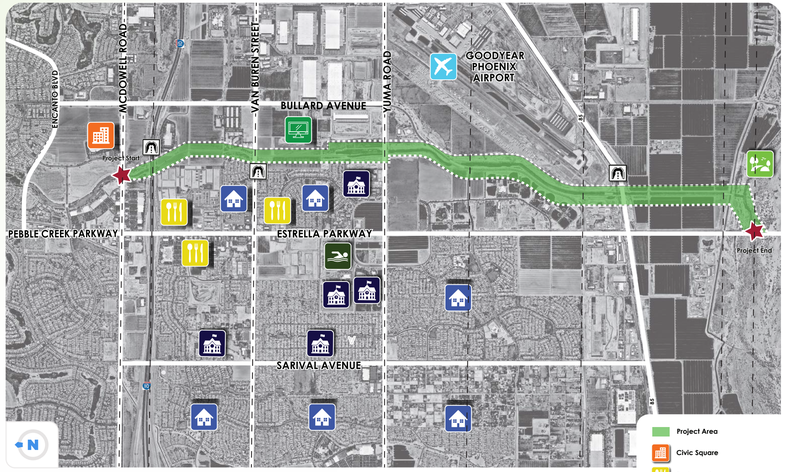
The City has completed two miles of multi-use pathway within the previous phases of the Bullard Wash Linear Park, which has become a beloved amenity for the city. The previous phases provide multi-use connectivity to an array of amenities and space for a myriad of programming needs. The additional segments south of McDowell Road to the Gila River introduce the ability to add five miles of north/south connectivity for the City.

The Bullard Wash pathway provides user, social, and economic benefits through health and wellness, community connectivity, and business access. Multimodal-oriented development with bicycle-friendly amenities in residential and commercial properties is a practice in sustainable growth.

The Bullard Wash Bicycle and Pedestrian Master Plan is based significantly on input from community engagement and stakeholder meetings, identifying connectivity needs to determine what the trail can accommodate.

The following goals were identified by the project team for Bullard Wash Bicycle and Pedestrian Master Plan:

- Community and Regional Connectivity
- Bicycle and Pedestrian Trail Alternatives
- Arts and Culture Integration
- Health and Wellness
- Enhance Economic Development



Challenges ahead

Regional Drainage Corridor: The project will need to balance the future Bullard Wash channelization improvements with the proposed multi-use pathway alignment. This will require project coordination with the Flood Control District of Maricopa County (FCDMC) to ensure proposed multi-use pathway improvements can work and incorporate the proposed channelization improvements to prevent removal once the channelization project comes online.

Multi-Use Pathway Crossings: The project includes several street crossings, which based on stakeholder, user group, and community input, will need to include either grade separated or bridge crossings to allow for a direct multimodal crossing as per previous segment improvements. The project has the opportunity to utilize existing bridges to create grade-separated crossings at I-10, Van Burren Street, Union Pacific Railroad, and Maricopa County Highway 85 (MC 85). A new grade-separated crossing would be required at Yuma Road. Pedestrian bridges would be required for Bullard Avenue and Broadway Road. Several user groups and community feedback expressed concerns to ensure below grade (tunnel) crossings are safe and include drainage improvements.

Jurisdictional Agency and Utility Facilities Coordination: There are several key jurisdictional agencies and utility facilities within the Bullard Wash corridor. The following are key stakeholders that will require project coordination for future design:

- Maricopa County Department of Transportation (MCDOT) – The MC 85 Highway will require coordination to provide a grade-separated crossing beneath the existing MC 85 bridge
- FCDMC owns the piece of property between I-10 and McDowell Road, which is the Bullard Basin
- Arizona Department of Transportation (ADOT) – I-10 and the Bridge for future multi-use pathway underpass
- Union Pacific Railroad (UPRR) – Railroad just north of MC 85 will require a grade-separated crossing with the currently elevated railroad track
- Buckeye Water Conservation and Drainage District (BWCDD) – Potential access/crossing at the Buckeye Canal



1.0

Site Inventory and Analysis

1.1 Site Overview

Site Tour

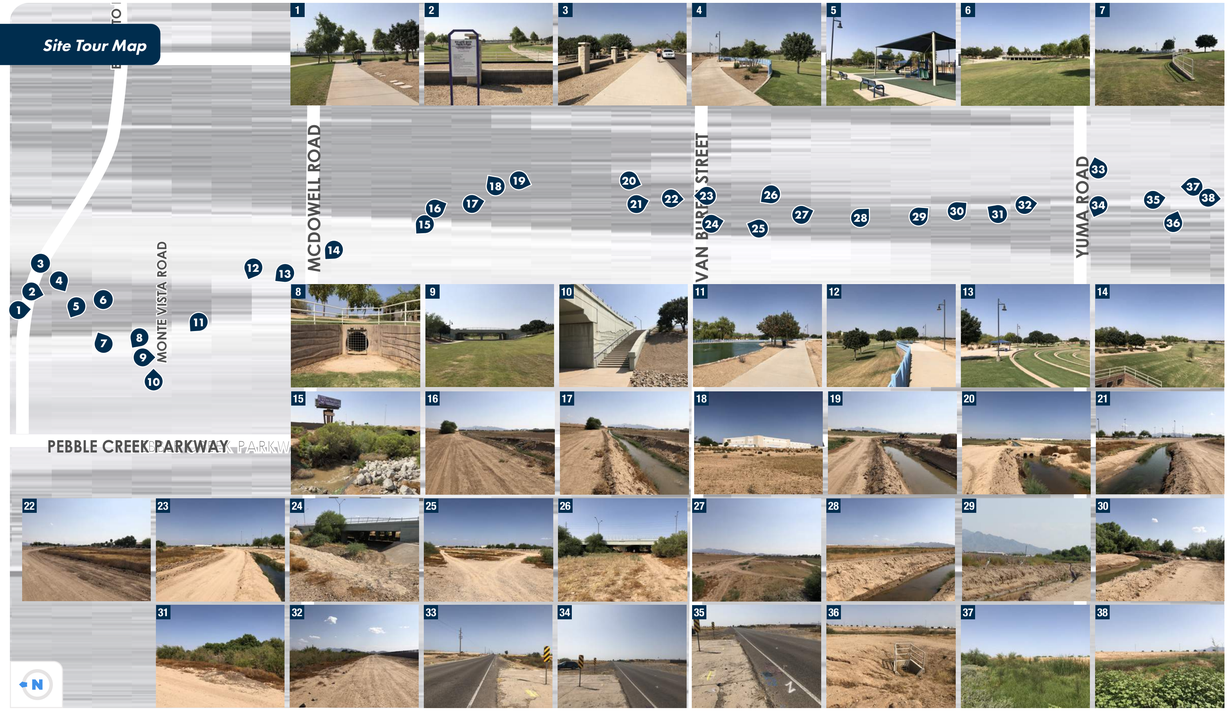
The project team met on-site on September 24, 2020 for a vehicular site tour of the Bullard Wash. The following map details the route along the corridor, which included stops along the wash at key areas and connection points. The site tour included City and MAG staff as well as the design team. The tour provided the opportunity for the team to discuss the existing elements, conditions, site context, and character of the site.

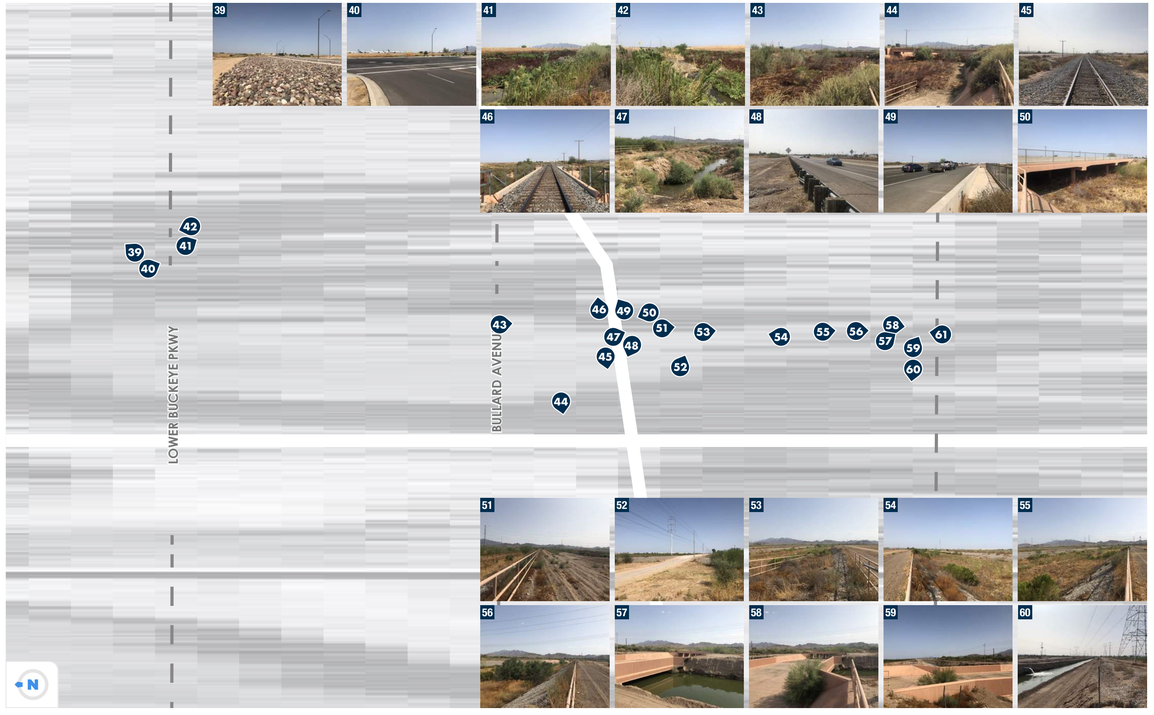






Site Tour Map





Hydrology and Channelization

Bullard Wash provides the watershed with a regional drain that conveys the 100-year flood to the Gila River. The wash corridor meanders from Camelback Road to Lower Buckeye Road with a variable width of approximately 150 to 250 feet.

The Bullard Wash watershed limits include areas from Luke Air Force Base from the north to the Goodyear/Phoenix Airport to the south. The watershed is relatively flat with uniform slopes ranging from 0.2 to 0.5 percent. The area is long and narrow in shape and includes roughly 28 square miles in area with a length of 11 miles.

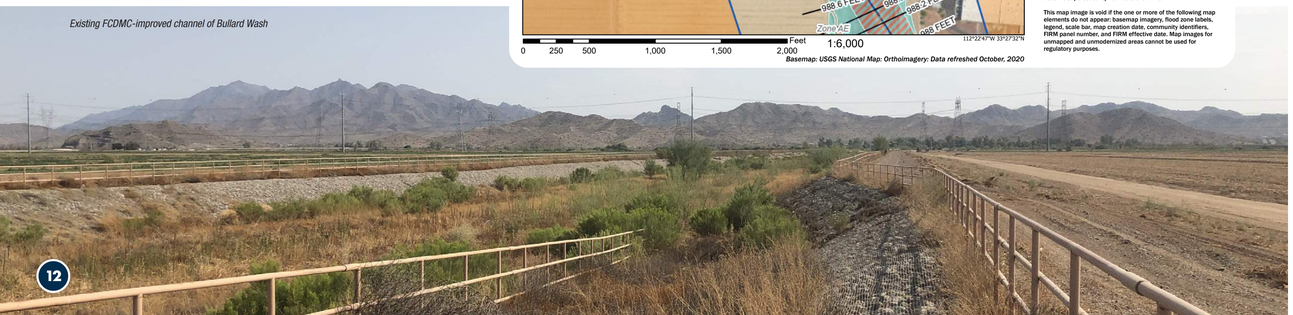
The Bullard Wash Outfall Channel (Lower Buckeye Road to Gila River) was constructed by FCDMC in 1999 to provide an outfall to the Gila River. This facility was the first segment of the proposed channel alignment which extends from Camelback Road (North) to the Gila River (South). The Bullard Wash was constructed using a design discharge of approximately 3,200 cfs at the outfall into the Gila River.

The Bullard Wash channelization includes a variable main channel width ranging from approximately 150 to 250 feet in width, which includes a tailwater swale/low flow channel throughout the wash. The previous phase 1 and phase 2 improvements include east/west storm water outlets providing drainage conveyance and outfall for several surrounding commercial and residential communities.

The FCDMC constructed the Bullard Basin, which is a detention basin east of the Bullard Wash between McDowell Road and I-10. The Bullard Basin functions as a metering facility to control the magnitude of the peak discharges on the existing Bullard Outfall Channel downstream. The basin also acts as a diversion structure that conveys additional runoff volume to the existing four ADOT Basins approximately one mile to the east, just north of the I-10.

The following maps show the current floodplain and floodway areas within and adjacent to the Bullard Wash corridor. The previous channel improvements reflect how the wash can contain the 100-year flood and greatly reduce the limits of the floodplain. The following seven maps show the floodplain within the project segments.

Existing FCDMC-improved channel of Bullard Wash



Segment 1 Floodplains



Legend

SEE FIS REPORT FOR DETAILED LEGEND AND INDEX MAP FOR FIRM PANEL LAYOUT

SPECIAL FLOOD HAZARD AREAS
- Without Base Flood Elevation (BFE) — Zone A, V, A99
- With BFE or Depth — Zone AE, AO, AH, VE, AR
- Regulatory Floodway

OTHER AREAS OF FLOOD HAZARD
- 0.2% Annual Chance Flood Hazard, Areas of 1% annual chance flood with average depth less than one foot or with drainage areas of less than one square mile — Zone X
- Future Conditions 1% Annual Chance Flood Hazard — Zone X
- Area with Reduced Flood Risk due to Levee. See Notes. — Zone X
- Area with Flood Risk due to Levee — Zone D

OTHER AREAS
- NO SCREEN — Area of Minimal Flood Hazard — Zone X
- Effective LOMRs
- Area of Undetermined Flood Hazard — Zone D

GENERAL STRUCTURES
- Channel, Culvert, or Storm Sewer
- Levee, Dike, or Floodwall

OTHER FEATURES
- 20.2 / 17.5 — Cross Sections with 1% Annual Chance Water Surface Elevation
- Coastal Transect
- Base Flood Elevation Line (BFE)
- Limit of Study
- Jurisdiction Boundary
- Coastal Transect Baseline
- Profile Baseline
- Hydrographic Feature

MAP PANELS
- Digital Data Available
- No Digital Data Available
- Unmapped

N

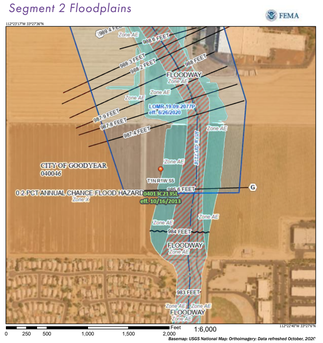
The pin displayed on the map is an approximate point selected by the user and does not represent an authoritative property location.

This map complies with FEMA's standards for the use of digital flood maps if it is not void as described below. The basemap shown complies with FEMA's basemap accuracy standards

The flood hazard information is derived directly from the authoritative NFHL web services provided by FEMA. This map was exported on **5/20/2021 at 6:32 AM** and does not reflect changes or amendments subsequent to this date and time. The NFHL and effective information may change or become superseded by new data over time.

This map image is void if the one or more of the following map elements do not appear: basemap imagery, flood zone labels, legend, scale bar, map creation date, community identifiers, FIRM panel number, and FIRM effective date. Map images for unmapped and unmodernized areas cannot be used for regulatory purposes.

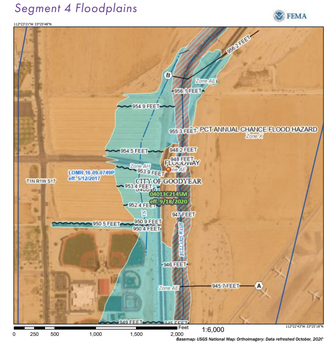
Segment 2 Floodplains



Segment 3 Floodplains



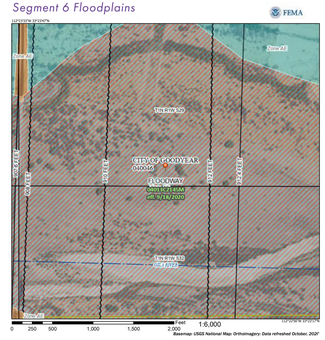
Segment 4 Floodplains



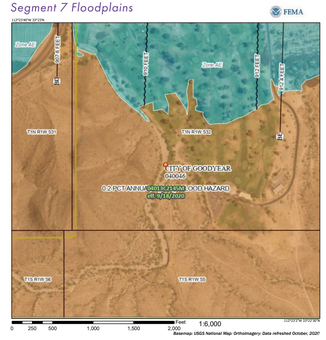
Segment 5 Floodplains



Segment 6 Floodplains



Segment 7 Floodplains



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- Hydrographic Feature

MAP PANELS
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- No Digital Data Available
- Unmapped

N

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Previous Flood Control District of Maricopa County Studies

Bullard Wash is included within the State Route 303 Corridor/White Tanks Area Drainage Master Plan, which recommended channelization improvements to the wash to reduce the floodplain and floodway within the surrounding areas within the City of Goodyear.

Proposed Channelization Improvements

In 2005, the FCDMC worked with the City of Goodyear to provide final design plans for three additional segments for the Bullard Wash Channelization, which would complete the Bullard Wash channelization improvements south of I-10 to Lower Buckeye Road. The construction plans included three separate segments:

- Bullard Wash Channel Improvements: I-10 to Van Buren Street, PCN. 470 13 31, FCD Contract No. 2004C008
- Bullard Wash Channel Improvements: Van Buren Street to Yuma Road, PCN. 470 13 31, FCD Contract No. 2004C007
- Bullard Wash Channel Improvements: Yuma Road to Lower Buckeye Road, PCN. 470 13 31, FCD Contract No. 2004C006

Although the construction plans were completed in March of 2005, both right of way and funding were not in place to move the projects into construction. No timetable has been determined by the City or FCDMC for the construction of the channelization projects from I-10 to Lower Buckeye Road.

Bullard Wash Channel Improvements – I-10 to Van Buren Street

This segment of proposed channelization improvements consists of 33.5 acres with a 300-ft right of way. Improvements include an east and west 16-ft-wide FCDMC maintenance road consisting of a 6-inch aggregate base course (ABC) section. The proposed channelization improvements included a 10-ft-wide concrete multi-use pathway that meanders through the channel from the east and west banks and includes a grade-separated connection under the Van Buren Street bridge and an at-grade connection with the east/west frontage sidewalk along the north side of Van Buren Street. The channelization plans include a gabion mattress stepped drop structure south of I-10. This location includes a multi-use pathway starting south of I-10 on the west channel bank but does not provide a multi-use pathway connection under I-10 to the north due to the stepped drop structure. Design will need to look at how to incorporate the multi-use pathway under I-10 with the proposed stepped drop structure.

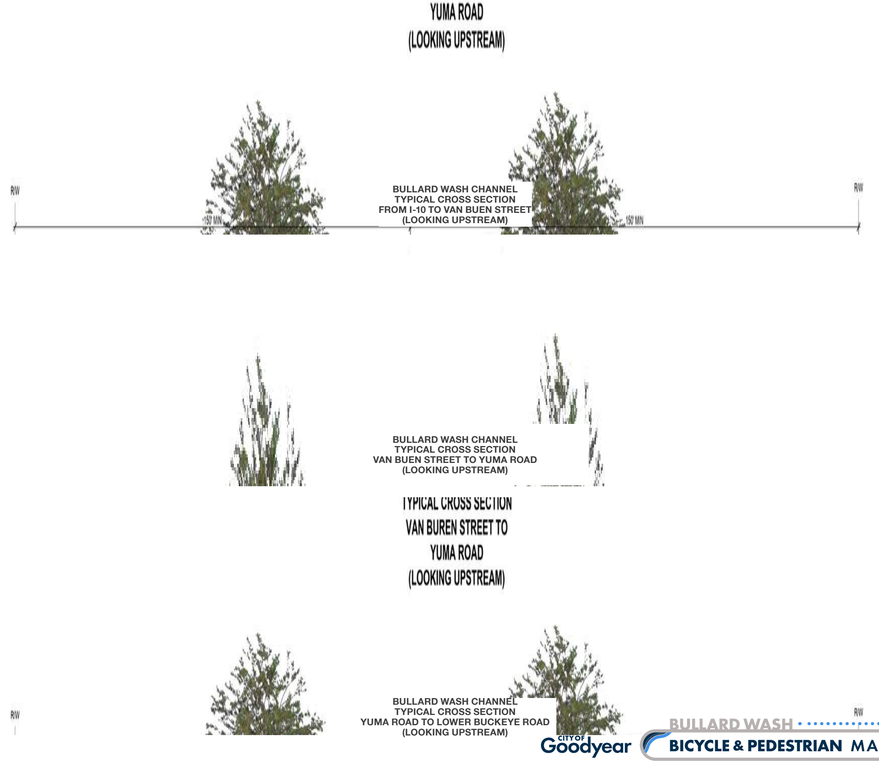
Bullard Wash Channel Improvements – Van Buren Street to Yuma Road

This segment of proposed channelization improvements consists of 43.7 acres with a 300-ft right of way. Improvements include an east and west 16-ft-wide FCDMC maintenance road consisting of a 6-inch ABC section. The proposed channelization improvements include a 10-ft-wide concrete multi-use pathway that meanders through the channel from the east and west banks and includes a grade-separated connection under the Van Buren Street bridge and an at-grade connection with the east/west frontage sidewalk along the south side of Van Buren Street. The channelization plans include two at-grade sidewalk connections on the east and west sides of the channel to Yuma Road. East and west connector sidewalks are not currently in place along Yuma Road.

Bullard Wash Channel Improvements – Yuma Road to Lower Buckeye Road

This segment of proposed channelization improvements consists of 35.8 acres with a 300-ft right of way. Improvements include an east and west 16-ft-wide FCDMC maintenance road consisting of a 6-inch ABC section. The proposed channelization improvements include a 10-ft-wide concrete multi-use pathway which meanders through the channel from the east and west banks and includes an at-grade connection with Yuma Road on the west side of the wash. The southern side of Yuma Road does not currently have east/west sidewalk. The channelization plans include a sidewalk connection on the west side of the wash to Lower Buckeye Road.

The following sections are the proposed FCDMC Bullard Wash channelization sections



Existing Utility Infrastructure

The areas surrounding and adjacent to the Bullard Wash corridor have been developed over the years, mainly proceeding from the north to the south. These areas include significant utility infrastructure within and crossing the Bullard Wash. The southern portion of the corridor from Yuma Road to the Gila River has more open agricultural fields with pockets of development.

The following matrix provides a list of utility companies with facilities within the corridor.

Utility Providers Matrix

Utility Provider	Utility Type
APS	Electrical - Overhead & Underground
CenturyLink/Lumen	Telephone/Fiber Optic
Southwest Gas	Natural Gas & High Pressure Gas
Kinder Morgan	High Pressure Gas
Cox Communications	CATV/Coaxial & Fiber Optic
City of Goodyear	Water/Sewer/Traffic Fiber/Storm Water
Arizona Department of Transportation (ADOT)	I-10 Bridge - Culverts, Electric, Fiber Optic, Gas, Irrigation, Sewer, Storm Drain, Telephone, Traffic Signals, Water
Maricopa County Department of Transportation (MCDOT)	MC 85 Highway Bridge
Union Pacific Rail Road (UPRR)	UPRR Railway Crossing at MC 85
Buckeye Water Conservation and Drainage District (BWCDD)	Buckeye Irrigation Canal - Irrigation & Electric
Goodyear Tire and Rubber Company	Communications, Electric, Monitoring Wells, Reclaimed Water
Sprint Communications	Fiber Optics
Wanrack, LLC	Fiber Optics
Zayo Group	Communication, Fiber Optics

Key Existing Utilities within the Arterial Street Crossings

Van Buren Street

The following utilities have been identified to be within the Van Buren Bridge alignment:

- City of Goodyear 27-inch Sanitary Sewer and 18-inch Sanitary Sewer
- City of Goodyear 24-inch Potable Water
- City of Goodyear 12-inch Force Main which has been abandoned in place
- CenturyLink Telephone
- Cox Communications CATV & Fiber Optic
- Underground Electric



Yuma Road

The following utilities have been identified within the Yuma Road crossing:

- City of Goodyear 16-inch Potable Water
- City of Goodyear 24-inch Reclaimed Water
- Southwest Gas 3" and 4" natural gas
- Underground Electric
- Cox Communications Coaxial Direct Bury
- CenturyLink Telephone



Lower Buckeye Road

The following utilities have been identified within the Lower Buckeye Road crossing:

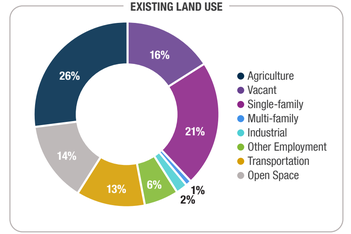
- City of Goodyear 8-inch Sanitary Sewer
- City of Goodyear 15-inch Sanitary Sewer
- City of Goodyear 16-inch Potable Water
- Underground Electric

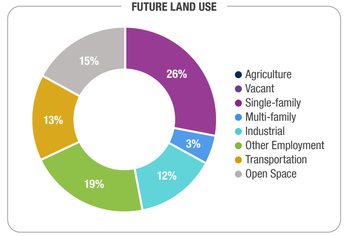


1.2 Property/Adjacent Land Uses

The existing land uses along Bullard Wash are mainly agriculture, open space, residential, special events, vacant, and employment. The City's new municipal complex will include Goodyear Civic Square, which will anchor the existing Bullard Wash Linear Park between Virginia Avenue and Monte Vista. Understanding the land use context relates to the landmarks that Bullard Wash connects to. West of Bullard Wash at Estrella Parkway and Sarival Road off of Yuma is Desert Edge High School and Basis School as well as the new Goodyear Recreation Campus. North and South of Lower Buckeye Road and on the west side of Bullard Avenue and Wash is the Goodyear Ball Park. In the same vicinity as the Goodyear Ball Park, is the Phoenix/Goodyear Airport. The most southern part of the study area connects to the Gila River and Estrella Mountain Regional Park that is maintained and operated by Maricopa County Parks and Recreation.

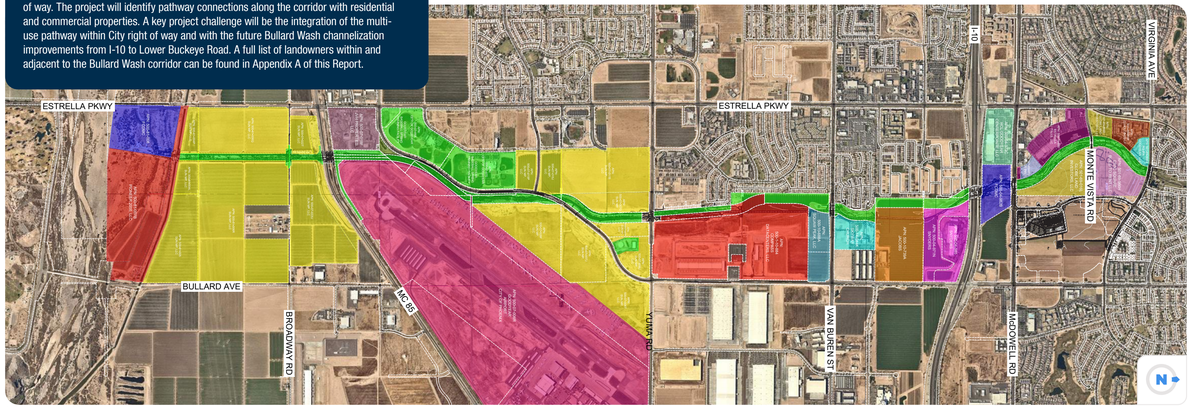
The following charts were developed from the Maricopa Association of Governments (MAG) Land Use Explorer to compare existing and future land use within the City of Goodyear.





Right of Way

The current Bullard Wash (I-10 to Lower Buckeye Road) meanders within and adjacent to several landowners. The City has purchased property along the Bullard Wash corridor for when the wash is re-aligned. The goal for this project is to evaluate the multi-use pathway alignment and to include the proposed alignment within City of Goodyear property/right of way. The project will identify pathway connections along the corridor with residential and commercial properties. A key project challenge will be the integration of the multi-use pathway within City right of way and with the future Bullard Wash channelization improvements from I-10 to Lower Buckeye Road. A full list of landowners within and adjacent to the Bullard Wash corridor can be found in Appendix A of this Report.



Land Ownership Map

1.3 City of Goodyear Connectivity

Continuing the vision to create Bullard Wash as a multimodal north/south corridor establishes the need for strong, accessible, and easy connections for people walking and biking in the area. The buildout of the connecting transportation network includes sidewalks, 6-foot bike lanes, and Americans with Disabilities Act (ADA) accessibility built into the standards of City of Goodyear transportation requirements. Context sensitive design to connect users to and from Bullard Wash should be put in the forefront of suggesting at-grade or grade-separated facilities.

Consider these questions when developing connections to and from the Bullard Wash multi-use path with the transportation street network:

- **Is it easy for a person to easily use/travel to and from the multi-use trail in the wash?**
- **Are the connections understandable?**
- **Does this connection and pathway feel safe (consider lighting, landscaping, pedestrian amenities)?**
- **Are the connections and the multi-use path comfortable (zero or limited conflict points with vehicles, the grades, the pedestrian areas, access to other infrastructure)?**

Connectivity with Master Planned Development at Goodyear Ballpark Village

The Bullard Wash Bicycle & Pedestrian Trail that has been master planned within the City-owned Bullard Wash corridor will require consideration of the proximity of the trail to the master planned residential development projects on the west side of Bullard Wash. The Fulton Homes at Ballpark Village and Lyfe at Ballpark Village development projects are directly adjacent to the Bullard Wash corridor. As these projects progress through the design stages, potential connections with the trail should be evaluated to provide enhanced connectivity.

The Bullard Wash Bicycle & Pedestrian Master Plan (BWB&P MP) identifies a pedestrian bridge grade separated crossing near South Ballpark Way and Bullard Avenue. During the next phase of the BWB&P Trail design, the recommended pedestrian bridge should be evaluated to determine the visual character and its potential visual impacts on the Lyfe and Fulton Homes projects, in particular.

Connectivity with Master Planned Development at Goodyear Estrella Commerce Park

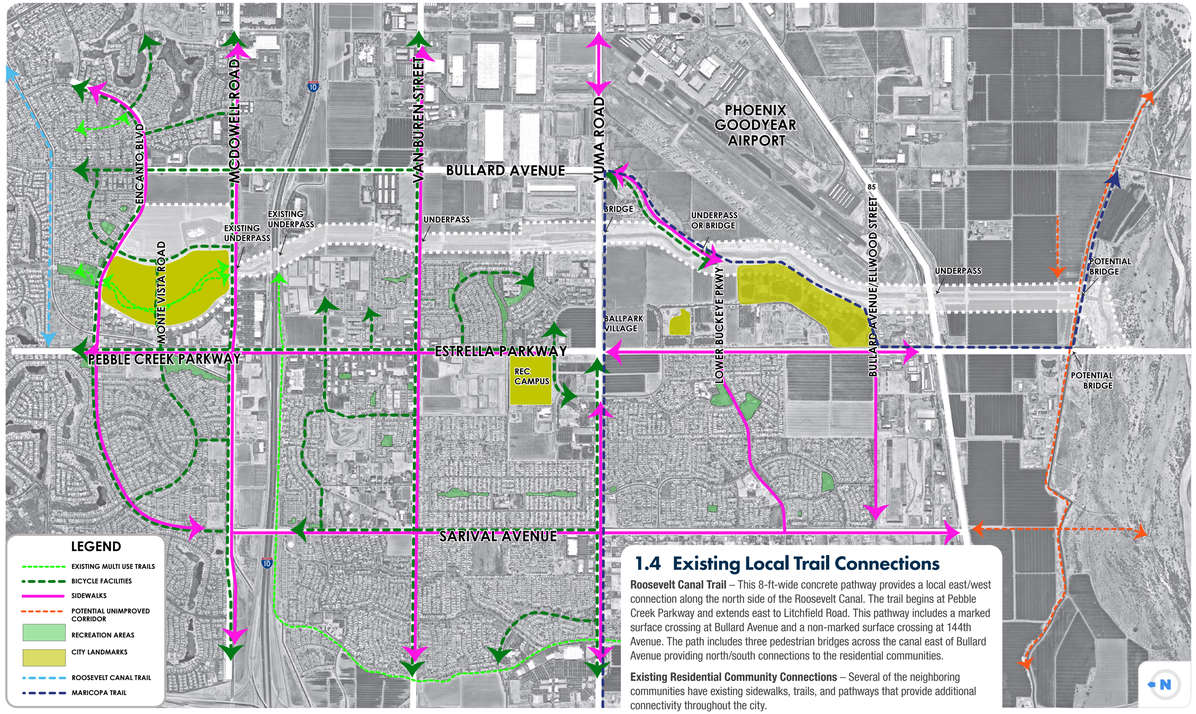
A new conceptual development project called Estrella Commerce Park is located adjacent to the MC 85 highway on the south side and is bifurcated by Bullard Wash. The Bullard Wash Bicycle & Pedestrian Trail is master planned to have a grade separated crossing, going under MC 85 as well as future State Route 30. The conceptual layout of Estrella Commerce Park can provide potential direct access with the Bullard Wash Bicycle & Pedestrian Trail.



Map Image Source: https://www.estrellaindustrialcenter.com/







1.4 Existing Local Trail Connections

Roosevelt Canal Trail – This 8-ft-wide concrete pathway provides a local east/west connection along the north side of the Roosevelt Canal. The trail begins at Pebble Creek Parkway and extends east to Litchfield Road. This pathway includes a marked surface crossing at Bullard Avenue and a non-marked surface crossing at 144th Avenue. The path includes three pedestrian bridges across the canal east of Bullard Avenue providing north/south connections to the residential communities.

Existing Residential Community Connections – Several of the neighboring communities have existing sidewalks, trails, and pathways that provide additional connectivity throughout the city.

Gaps in the Surrounding Pedestrian and Bicycle Network and Considerations for Future Improvements

Like many growing cities, completion of transportation networks is connected to development of land adjacent to the corridors. Currently, many roads are not at full buildout and do not have sidewalks and/or bike facilities.

Pedestrian and Bicycle Gaps within Project Area

Base Information				Existing				Proposed			
Project Location	From	To	Functional Classification	Number of Lanes	Sidewalks	Bike Facility	Crossing Type	Number of Lanes	Sidewalks	Bike Facility Type	Crossing Type as noted in the Goodyear Transportation Master Plan
Broadway Road	Estrella Blvd	Bullard Ave	Not planned	Private dirt road	None	None	None	Not planned for improvements	Not planned for improvements	Not planned for improvements	Not planned for improvements
Buckeye Canal	Estrella Blvd	Bullard Ave	N/A (canal)	N/A (canal)	None	None	Bullard Wash crosses Buckeye Canal and outfalls into the Gila River	None	None	None	None
Bullard Ave	Yuma Rd	Lower Buckeye Pkwy	Arterial	2-Median-2	None	None	Culvert crosses under Bullard Ave	2-Median-2	Yes	Unsure	Midblock crossing - grade separated
Encanto Blvd/ Virginia Ave	McDowell Rd	Bullard Ave	Arterial	2-Median-2	Yes on both sides	5-ft. Striped Bike Lane	Bullard Wash Trail traverses under Virginia Ave	None (at built-out cross section)	None (at built-out cross section)	None (at built-out cross section)	Bullard Wash Trail paved multi-use path traverses under Virginia Ave
I-10	Sarival Ave	Bullard Ave	Interstate	4 - 1 HOV in each direction	Where this is development, there is a multi-use path on the south side of the freeway; non-ADOT property.	N/A	I-10 bridge structure over the wash	None (at built-out cross section)	None (at built-out cross section)	None (at built-out cross section)	I-10 has a bridge structure/is grade separated from Bullard Wash and travels above the wash
Lower Buckeye Parkway	Sarival Ave	Wood Blvd	Arterial	2-Median-2	Yes	5-ft. Striped Bike Lane from Sarival to 159th Lane	N/A	None (at built-out cross section)	None (at built-out cross section)	None (at built-out cross section)	N/A
MC 85	Estrella Blvd	Litchfield Rd	Arterial	3-Median-2	None	None	Van Buren bridge structure over the wash	Currently in planning phase	Currently in planning phase	Currently in planning phase	Midblock crossing - grade separated
McDowell Rd	Sarival Ave	Bullard Ave	Arterial	3-Median-3	Yes on both sides (missing where development hasn't occurred)	5-ft. Striped Bike Lane	Bullard Wash Trail paved multi-use path traverses halfway under McDowell Rd and stops	3-Median-3	Yes	5-ft. Striped Bike Lane	Bullard Wash Trail paved multi-use path traverses halfway under McDowell Rd and stops
SR 30 (Tres Rios)	Estrella Blvd	Bullard Ave	Freeway	Currently in planning phase	Currently in planning phase	Currently in planning phase	Currently in planning phase	Currently in planning phase	Currently in planning phase	Currently in planning phase	Currently in planning phase
Van Buren St	Sarival Ave	Bullard Ave	Arterial	2-Median-2	Intermittent sidewalk on both sides where development has occurred	5-ft. Striped Bike Lane	Van Buren bridge structure over the wash	2-Median-2	Yes	5-ft. Striped Bike Lane	Van Buren bridge structure over the wash
Yuma Rd	Sarival Ave	Goodyear Blvd West	Arterial	3-Median-3	Yes	5-ft. Striped Bike Lane	N/A	3-Median-3	Yes	5-ft. Striped Bike Lane	N/A
Yuma Rd	Goodyear Blvd West	Goodyear Blvd East	Arterial	2-Median-2	None	None	N/A	2-Median-2	Yes	5-ft. Striped Bike Lane	N/A
Yuma Rd	Goodyear Blvd East	Bullard Ave	Arterial	1-1	None	None	Culvert crosses under Yuma Rd	2-Median-2	Yes	5-ft. Striped Bike Lane	Midblock crossing - grade separated
Yuma Rd	Lower Buckeye Pkwy	Estrella Pkwy	Arterial	2-Median-2	West side only	5-ft. Striped Bike Lane	Is adjacent	2-Median-2	Yes	5-ft. Striped Bike Lane	Is adjacent
Yuma Rd	Wood Blvd	Bullard Ave	Arterial	2-Center turn lane-2	None	None	N/A	2-Median-2	Yes	5-ft. Striped Bike Lane	N/A

The Bullard Wash corridor provides the city with a central north/south multimodal pathway that provides connections to several residential communities, commercial developments, businesses, municipal facilities, and schools. With the development of north and south connectivity, opportunities are extended for additional connections to the east and west with adjacent sidewalk and pathways. Bullard Wash also provides regional connectivity to neighboring cities through the County's regional trail network.

1.5 Regional Connectivity

Existing Regional Trail Connections

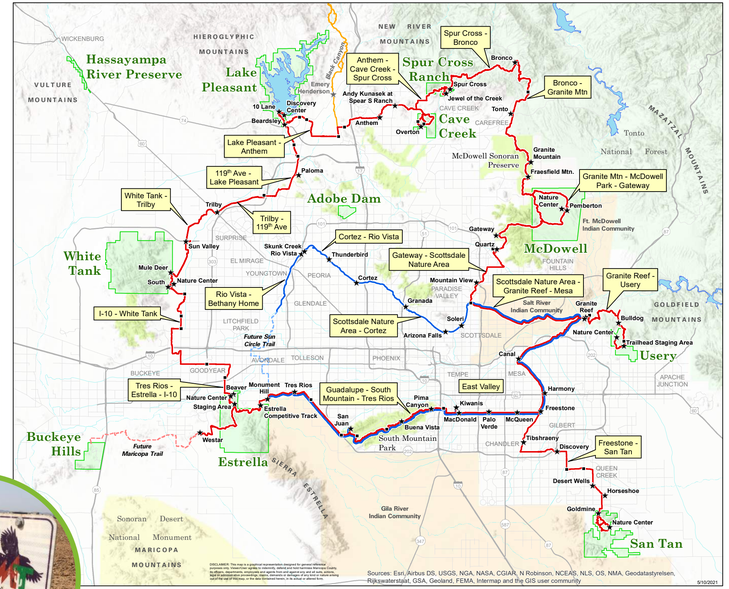
Maricopa Trail

The Bullard Wash Multi-Use Pathway alignment connects to the Maricopa Trail just south of Yuma Road along the west side of Bullard Wash. The Maricopa trail is a 315-mile trail located within Maricopa County providing a loop trail connecting the user to nine Maricopa County Regional Parks including Estrella Mountain Regional Park.

Sun Circle Trail

The Sun Circle Trail is a 69-mile multi-use pathway that provides a looped trail mainly along several of the irrigation canals throughout the Valley. The trail includes connections with Tempe, Chandler, Mesa, Scottsdale, Phoenix, Peoria, Glendale, Avondale, and Goodyear. The Sun Circle Trail connects with Estrella Mountain Regional Park.





Maricopa Trail and Sun Circle Trail

Regional Trail System

- Maricopa Trail
- Sun Circle Trail
- Trailhead
- Access Point

The southern part of the Sun Circle Trail overlaps with the Maricopa Trail.

- Regional Park/Preserve
- Mountain Preserve

N

1:400,000

5 0 5 10 Miles

5 0 5 10 15 Kilometers

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Maricopa County Parks and Recreation Department

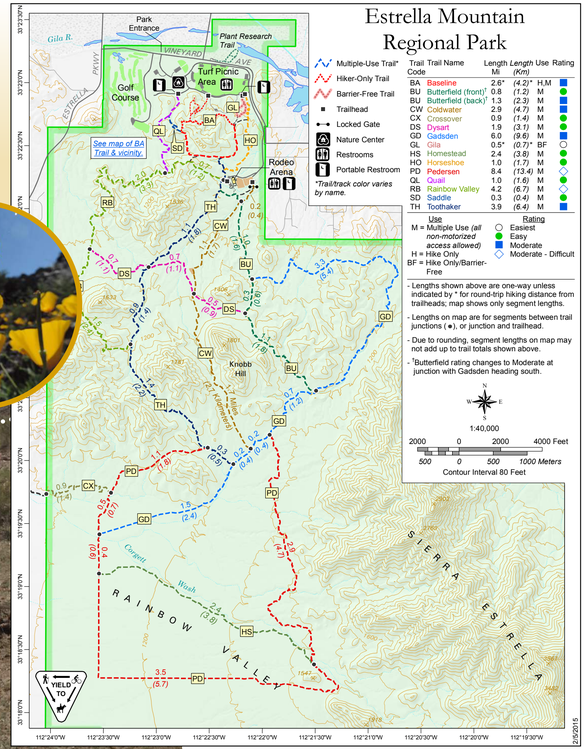
Estrella Mountain Regional Park

This well-known regional park serves as a landmark in the area. In addition to offering over 38 miles of trails, the park is also home to the following activities:

- Baseball
- Biking
- Camping
- Fishing
- Golfing
- Hiking
- Horseback Riding
- Picnicking
- Stargazing

The Bullard Wash pathway will strategically connect to Estrella Mountain Regional Park to strengthen regional connections, provide users with a meeting place or destination, and take advantage of the recreation opportunities that are available in the area.



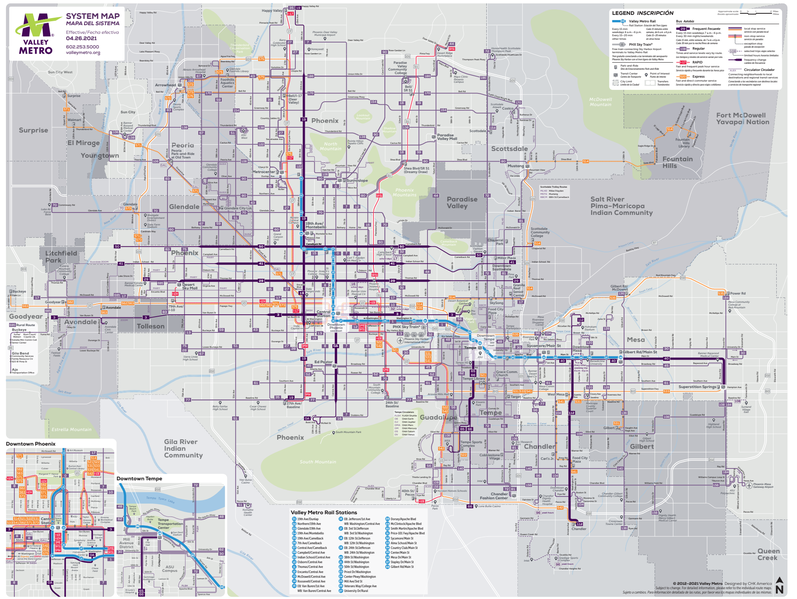


Existing and Future Transit Routes and Stops on Nearby Arterials

The following table provides the existing and proposed routes and transit stops (based on review of Valley Metro route info and Goodyear Transportation Master Plan) and identifies potential connection points to Bullard Wash.

Transit Route Table

Base Information			Existing				Proposed	
Project Location	From	To	Bus Route	Route #	Connection to Bullard Wash	Bus Stops At	Planned Bus Route (Goodyear Transportation Master Plan)	Connection to Bullard Wash
I-10	East City Limit	Bullard Ave	Yes	562, 563	No	Goodyear Park and Ride		No
McDowell Rd	East City Limit	Pebble Creek Pkwy	Yes	17	Yes	Westbound: West of Bullard Ave, West of 150th Dr, West of N. Pebble Creek Eastbound: East of Pebble Creek Pkwy, East of Bullard Ave	Extend to SR 303L	Yes
Yuma Rd	Please see map for 685 Route	Please see map for 685 Route	Yes	685	No	Northbound and southbound bus stops on Litchfield Rd and north and south sides of Van Buren Rd		No
Van Buren St	East City Limit	Central Ave	Yes	3	No	N/A	Extend to SR 303L	Yes
Sarival Rd	McDowell Rd	South City Limit	No	N/A	N/A	N/A	Noted as a transit route in Goodyear Transportation Master Plan	Yes



Source: https://www.valleymetro.org/maps-schedules/system-map



2.0
Benchmarking

2.1 Benchmarking

Indian Bend Wash | Scottsdale, AZ

Indian Bend Wash offers 11 miles of trail connecting users to golf courses, parks, sports fields, skate parks, lakes, and an aquatic center. This project features 24 grade-separated crossings that allows users to steer clear avoid major traffic intersections.

Amenities and Connections

- Public Art Installations
- Access to Community Libraries
- Access to 9 Community Parks
- Public Restrooms
- Bike Maintenance Facilities





















Skunk Creek | Peoria, AZ

This multi-use path is 5.7 miles long, starting at Rio Vista Community Park and connecting to 51st Avenue in Glendale along Skunk Creek. This trail runs through primarily residential areas and numerous parks that are adjacent to Skunk Creek.

Amenities and Connections

- Connection to Regional Sports Complex
- Connection to Regional Trail System
- Access to 5 Community Parks

Indianapolis Cultural Trail | Indianapolis, IN

Located in the center of Indianapolis, this multi-use trail is 8.1 miles long. This trail connects its users to six cultural districts, local neighborhoods, and some of the best entertainment amenities central Indianapolis has to offer.

Amenities and Connections

- Urban Loop Trail Connecting Restaurants, Entertainment, Museums, and Parks
- Connections to Regional Greenway System
- Public Art Installations
- Stormwater Management Features
- Bike Share Program Access





















Lady Bird Lake Hike and Bike Trail | Austin, TX

A 10-mile full loop trail around the shores of Lady Bird Lake, this trail is considered Austin's most popular recreational destination because of the great view the trail provides and its central location. This trail is broken out to provide different loop options ranging from 3 to 10 miles so users can choose their duration on the lake.

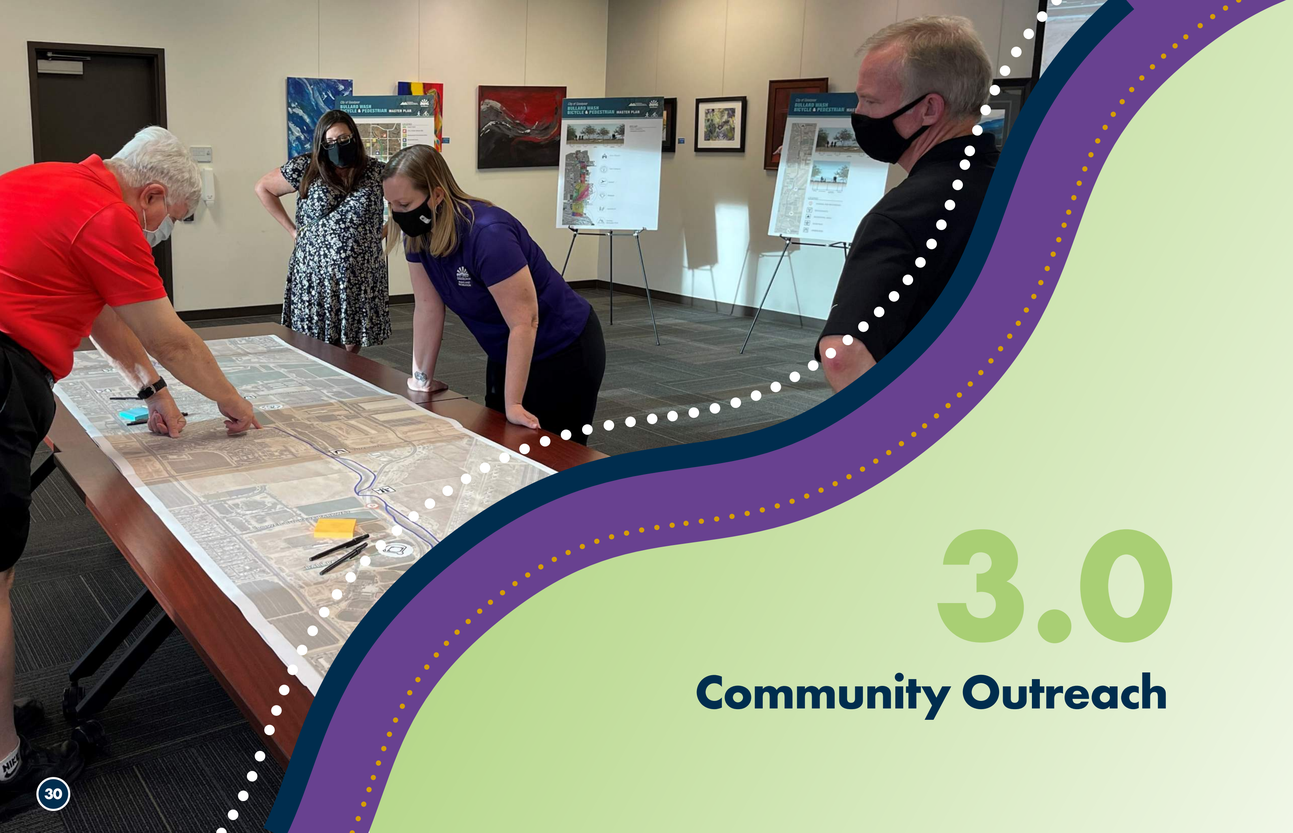
Amenities and Connections

- Natural Surface/Paved Trail
- Connections to Ball Fields and Cultural Attractions
- Kiosk/Wayfinding Program
- Fitness Stations
- Public Art Installations
- Public Restrooms

	Length (mi)	Average Trail Width (ft)	Grade-Separated Crossings	Trailhead Parking Areas *	Total Parking Spaces (Approx)
Indian Bend Wash Scottsdale, AZ	11	10	24	12	574
Skunk Creek Peoria, AZ	5.7	10	9	4	388
Indianapolis Cultural Trail Indianapolis, IN	8.1	10	8	N/A **	N/A
Lady Bird Hike and Bike Trail Austin, TX	10	12+	9	5	437

* *Parking facilities include connected public park facilities with immediate access to trail*

** *The City encourages parking at parking garages and parks along the trail, though there are no dedicated parking facilities for the trail*



3.0 Community Outreach

3.1 Process

When developing a five-mile multi-use pathway throughout the center of the city to provide connectivity to local and regional facilities, it is critical to gain as much stakeholder and community engagement as possible. A multi-scale approach was utilized by the project team to gather productive and specific user information, programming data, alignment, and theming concepts from the Goodyear community.

The following website provides a project update and access to previous outreach presentations and feedback.

https://www.goodyearaz.gov/bullardwash



3.2 Parks, Recreation, Trails and Open Space Master Plan (2014)

The City completed their Parks, Recreation, Trails and Open Space Master Plan in 2014, which included a community outreach engagement process that began in 2013 when the City started community meetings for the overall system master plan. Input tools were utilized to assess the needs of the community for recreation facilities and programs. The team utilized the trails plan which identified the Bullard Wash as a multi-use pathway corridor to develop the initial alignment and points of access.

3.3 Related Previously Completed Planning Documents

The FCDMC completed the White Tanks Area Drainage Master Plan in 1994 and Update in 2002. These documents provide drainage analysis for the White Tanks watershed and include the Bullard Wash, which is a regional drainage corridor that provides storm water conveyance to the Gila River.

3.4 Community Focus Group Meetings

The team conducted several focus group meetings during the month of November with agencies and user groups. Meeting summaries with the participants, questions and answers can be found in the Appendix of this master plan.

The following is a list of the focus group meetings held on November 11, 2020:

- Adjacent Landowners
- Maricopa County Parks and Recreation
- City of Avondale
- City of Buckeye
- User Groups
- West Valley Trail Alliance

Key Focus Group Meeting Takeaways:

Adjacent Landowners	This meeting included several adjacent private landowners including Globe, Civic Square developer, Campbell/Snyder Plant, and Compass Data Centers.
	The businesses did not view the pathway or access to the pathway as an amenity for employees, they view the pathway as a security concern.
	Globe viewed the pathway as a great amenity that really shows how far the City has come with this type of opportunity.
Maricopa County Parks and Recreation	The County welcomed the pathway and supports the connection of this multi-use pathway to Estrella Mountain Regional Park as well as connection to the Maricopa Trail, which is already part of this alignment.
	The County spoke about some of the difficulties they have had when working with private irrigation districts such as Buckeye Water Conservation & Drainage District and Roosevelt Irrigation District to provide access to canals for trails.
City of Avondale	The City liked the idea of a north/south pathway to link western cities within Arizona.
City of Buckeye	The City does not have too many north/south pathway alignment opportunities and felt they could utilize this alignment to tie in some of their east/west pathway corridors.
Cyclists User Groups	Safety was the primary concern for several in this group.
	The ability to provide a north/south multi-use pathway connector to allow bicyclists to commute without having to be on the streets is a welcomed asset.
	The group also spoke about grade-separated crossings and the concerns with below-grade (tunnels) versus pedestrian bridges.
West Valley Trail Alliance	Safety and connectivity to regional trails such as the Maricopa Trail and Sun Circle Trail were important to this group.
	Paved surface is preferable with at least 12' wide (6' in each direction).

Non-Motorized Versus Motorized Pathway Options

The Bullard Wash pathway is a non-motorized pathway providing access to heels (walkers) and wheels (cyclists). Representatives from the Goodyear community have asked about the potential of developing a golf cart path that would use the same Bullard Wash corridor as the future Bicycle & Pedestrian Trail that extends from McDowell Road to Estrella Mountain Regional Park. Motorized vehicles will not be permitted on the Bicycle & Pedestrian Trail; therefore, a separate path would need to be explored within the Bullard Wash corridor that would provide connectivity to Civic Square and extend south providing strategic connections with adjacent development. There is an opportunity to provide a motorized option for golf cart vehicles through a separate, adjacent pathway that would provide users access from Civic Square to Lower Buckeye Road shown in red in the map on page 36. Should the City wish to pursue this, it would require additional evaluation in combination with Goodyear's Transportation Master Plan.

3.5 City of Goodyear Staff Focus Group Meetings

The stakeholder engagement process included focus group meetings with the City of Goodyear stakeholders and departments.

The following is a list of the focus group meetings held on November 4th, 2020:

- Economic Development
- Planning
- Parks and Recreation
- Public Safety
- Right of Way Maintenance
- Transportation
- Arts

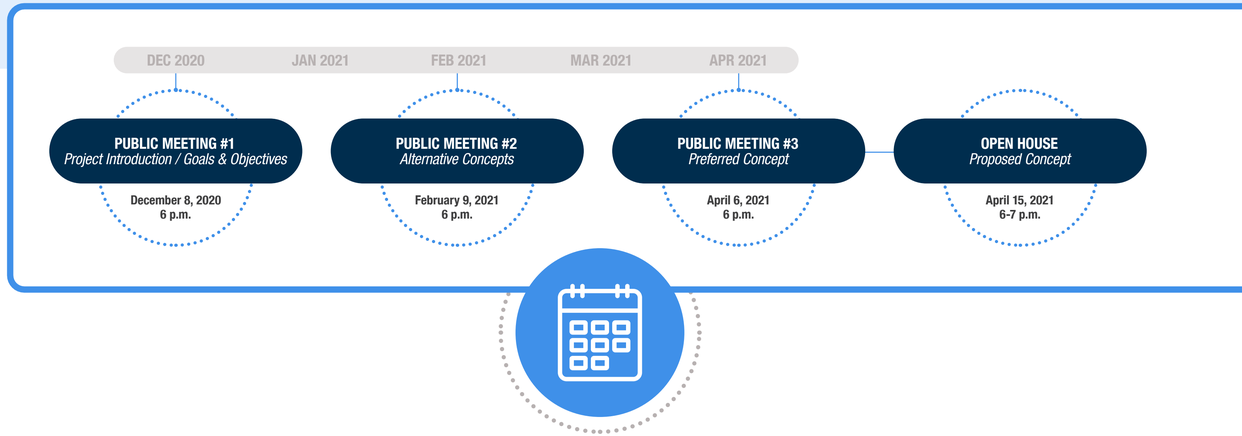


Key Focus Group Meeting Takeaways:

Economic Development	The City of Goodyear has placed a high value on providing recreation amenities to the community.
	The goal is to maintain a high quality of life for people living and working in Goodyear.
	Bring more bike/pedestrian traffic to the area from surrounding communities and gain familiarity with Goodyear.
	Create a destination to attract people from other communities to the city.
	This amenity aligns with the City's goal of increasing the quality of life for residents.
	Connectivity to regional trails, become a significant connector for western cities.
Planning	The group liked the idea of a family-centric recreational opportunity for the community.
	Excited to connect the community to businesses, the Civic Square, Recreation Campus, Goodyear Ballpark, Tech Corridor.
	Need to have a good wayfinding system in place to ensure users know where to access points of interest and nearby businesses and City facilities.
	There is a perception that good things only happen north of I-10 and this would be an opportunity for the City to provide a nice unifying feature for the City to connect the south and north.
	Important to provide improvements in the south.
Parks and Recreation	Trails routinely come up as a desirable amenity from residents.
	Health benefits and multi-generational benefits.
	Connection and safe passageways to Civic Square and connections going east and west and regionally through other trail networks.
	Pavement markings or providing enough width to accommodate separate areas for walkers/runners/bikers would be good.
	Families and seniors will likely be taking advantage of the facility and for convenience and safety it might be good to incorporate a dedicated lane for slower traffic.
Public Safety	Grade-separated crossings at major roadways are important to public safety.
	Good examples of well-designed trails that cross arterial streets: Indian Bend Wash, New River, and Skunk Creek.
	Need to look at maintenance connections and access points to cut down on the length of segments.
	How do we pair maintenance access with user access points as well as safety/emergency access points?
	We will not want to have a fire truck on the path due to pavement section and restricted turning movements, but will need to have access for emergency vehicles. This will require wayfinding and signage. Michael said New River Pathway has good signage.
Right of Way Maintenance	Width for a vehicle to get on and perform routine maintenance. Need parking for people to get to this path.
	There is limited parking for Bullard Wash Phase 1.
	We have playground areas in Phase 2 which are along the path, but no parking areas, hard to access if this is a key amenity.
	Trees and materials will dictate maintenance concerns.
	Need to consider the City's 60% shade on sidewalks policy.
	The level of maintenance will be based on the types of materials and trees/plants.
	Need to keep the sidewalk above the flood line when possible to ensure the trail is accessible during storm events and to help protect the pathway and extend lifecycle.
Transportation	Connection to the Maricopa Trail.
	Ability for member agencies to begin forward thinking and developing bicycle/pedestrian infrastructure.
	Goodyear can develop and brand something for the community that can eventually be sold to residents and economic development interests to create a landmark local bicycle/pedestrian facility.
Arts	Importance of being very intentional about exploring the possibilities for arts/culture integration with the multi-use trail.
	The Goodyear Parks & Recreation Master Plan identifies the importance of arts/culture integration with parks and trails.
	Given the 5-mile-long trail corridor, any arts/cultural elements will need to consider durability.
	Trails that are very environmentally sensitive/context sensitive are those that feel very successful. Highlighting the unique natural environment is key!

3.6 Public Involvement

Three public meetings were held throughout various stages of the project. Three of the meetings were adapted to a virtual platform and featured multiple interactive activities including live polling, breakout group discussions, and interactive mapping. The following chapter outlines the results of the outreach and how the concept development and theming was established through consensus-building and utilizing a multi-tiered outreach approach.



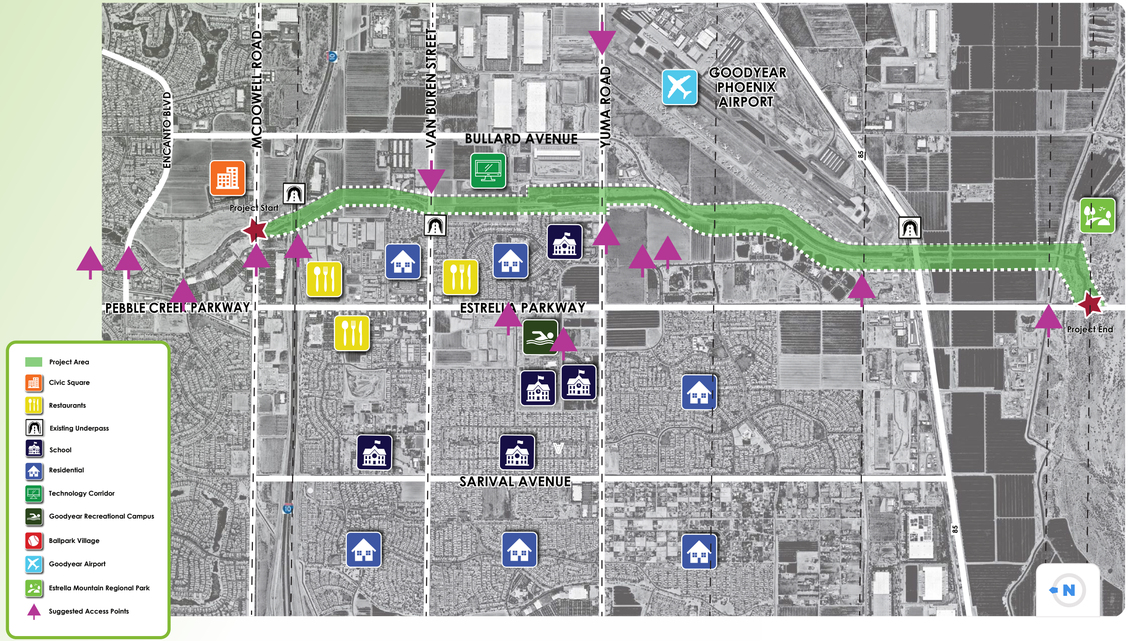


4.0 Programming

4.1 Surrounding Community Connections and Amenities

Multi-Use Pathway Access

Understanding points of interest and local and regional connectivity with current and future connections helps to understand the points of access for the community. These points of access also consider police and fire access to the path as well as maintenance.



4.2 Expressed Level of Need for Facilities Along Trail

The following proposed amenities should be considered along the multi-use pathway corridor:

Access Nodes

One of the overarching comments from the focus group and community outreach workshops was the need for frequent and convenient access nodes along the path.

Parking

Vehicular parking opportunities need to be considered at different segments of the path. Bicycle parking also needs to be included. Adjacent points of interest and possible meeting locations were considered when establishing the proposed parking locations. Shared parking opportunities should also be utilized where possible.

Wayfinding and Signage

It is critically important to provide a hierarchy of informational and wayfinding signage along the path. This signage will establish a brand and design vocabulary for the entire corridor, distinguish each theme segment as unique, and promote points of interest and nearby destinations.

Shade

Shade, natural and fabricated, should be provided as part of the design in accordance with the City of Goodyear Bicycle and Pedestrian Shade Study. Shade at major nodes and rest areas should be given extra consideration.

Restrooms

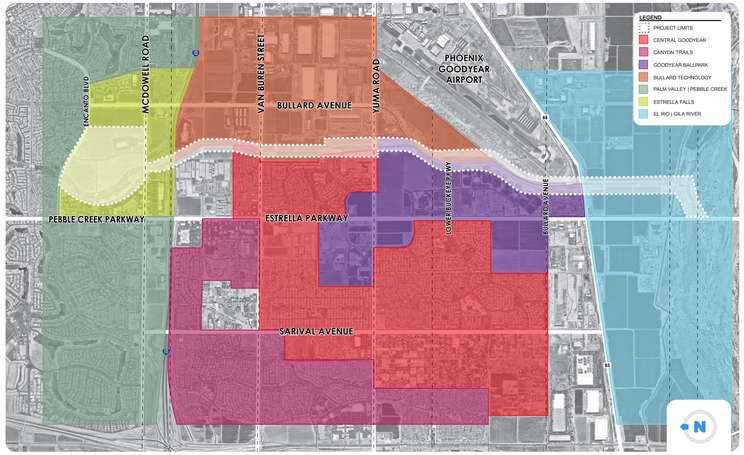
Restrooms or restroom access should be provided at various points along the corridor.

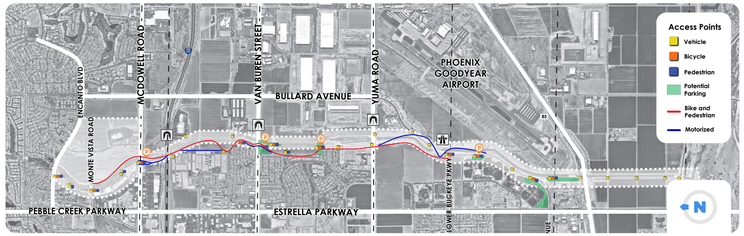
Rest Areas

Areas of respite along the pathway are an important part of framing the pathway as a recreation amenity. Seating, open space, picnic tables, and meeting places should be included throughout the pathway.

Public Art

The corridor has ample opportunity for art integration. The art can establish unique points of interest and emphasize the thematic elements and unique nature of each path segment. The art can also be integrated into other pathway amenities and provide for bespoke elements like bicycle racks, shade structures, restroom buildings, and lighting. When a segment becomes eligible for final design, the design project will also include a solicitation for public art. The Arts Commission will be part of the solicitation for artists in conjunction with the segment design team to ensure seamless integration of art within the entirety of the corridor.





RESTROOMS



Inspirational Imagery

PUBLIC ART



Inspirational Imagery

SEATING

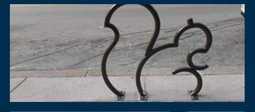
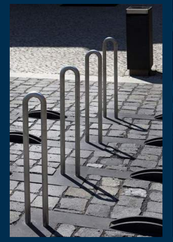


Inspirational Imagery

BIKE RACKS



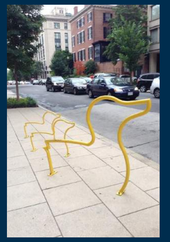













Inspirational Imagery

SHADE















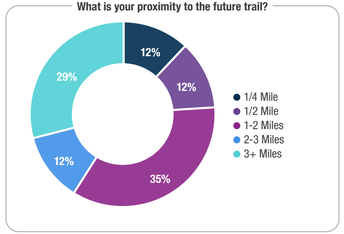


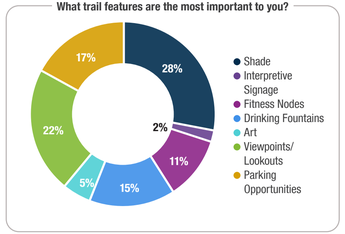


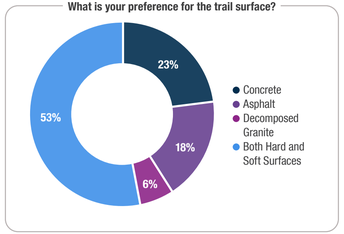
Inspirational Imagery

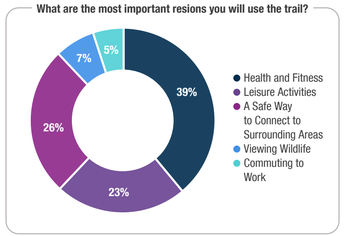
4.3 Public Meeting No. 1 and Parks & Recreation Advisory Commission (PRAC) Meeting Summaries

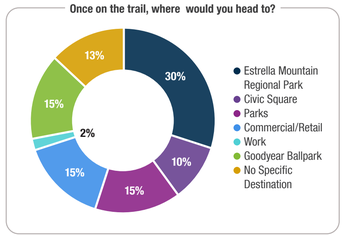
The City held Public Meeting No. 1 on Dec. 8, 2020 and also presented to PRAC on January 29, 2021. The meetings provided an overview of the project, presented the project goals, introduced the project corridor with a fly-through of the segments, asked questions utilizing live polling, and ended with breakout session rooms. A copy of the Public Meeting No. 1 presentation is included in the appendix of this master plan.

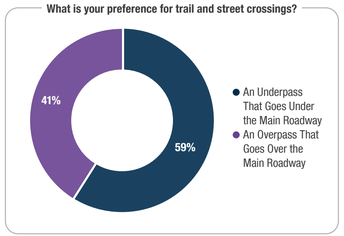














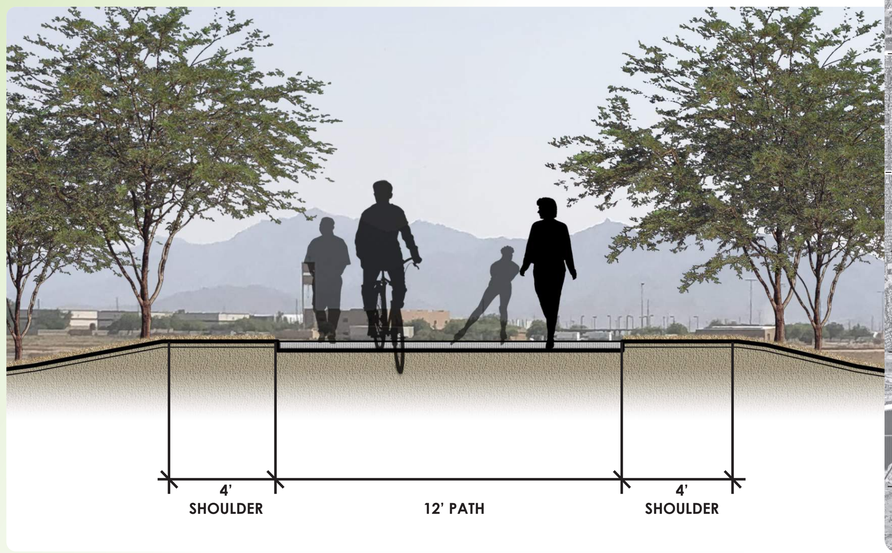
5.0

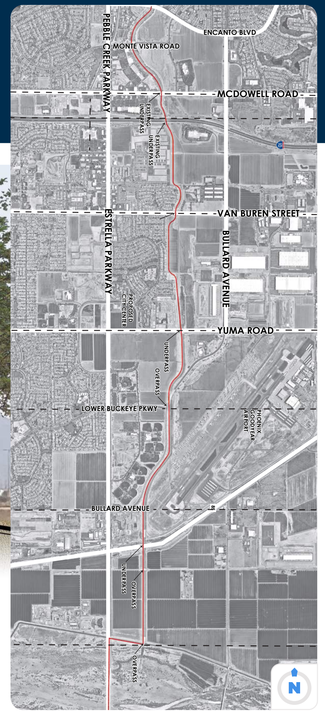
Master Plan Concept Alternatives

Although all concepts vary in detail, the proposed amenities will remain the same for each concept.

5.1 Alignment Concept 1

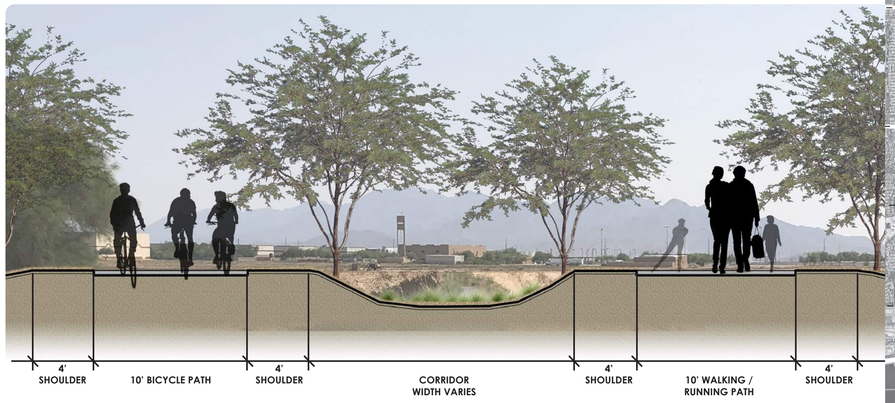
This concept is a 12' single concrete path that runs along the wash. Bicyclists and pedestrians share this path together.

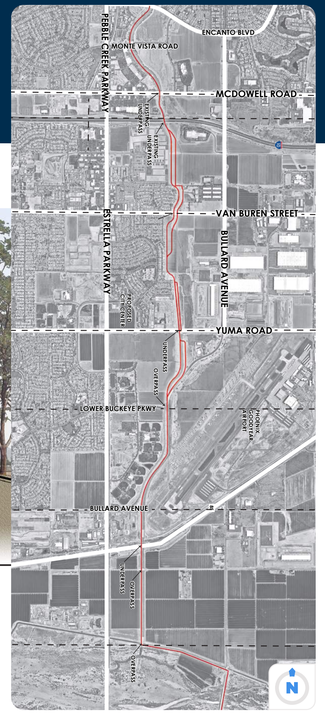




5.2 Alignment Concept 2

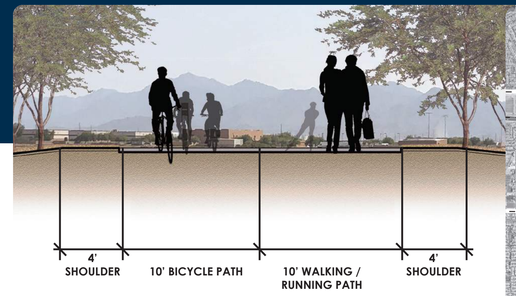
Two 10' concrete paths divided by and in alignment with the wash.
One 10' path is for bicyclists and the other 10' path is for pedestrians.

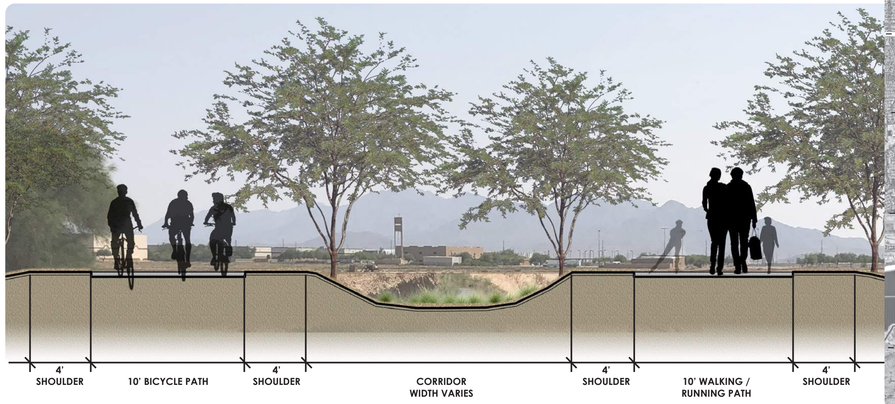


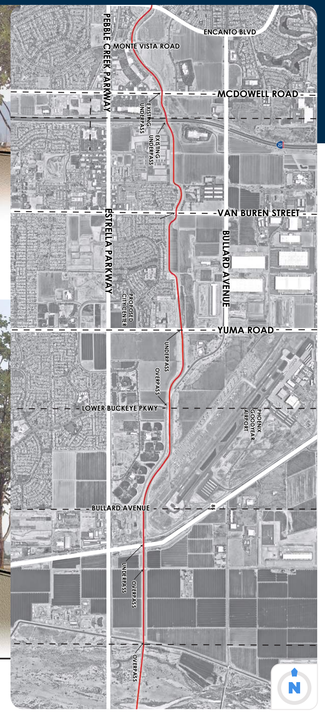


5.3 Alignment Concept 3

Alignment concept 3 provides a combination of concept 1 and concept 2. The wash serves a unique opportunity to allow the trail to split into two 10' concrete paths around the wash and come together into one 20' concrete path in other areas.

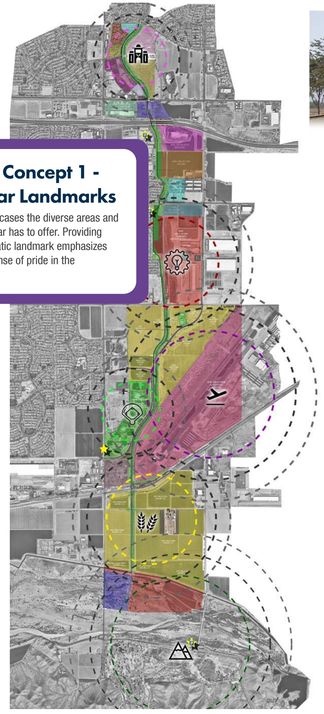


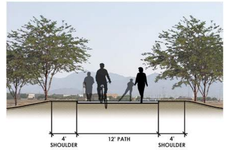




5.4 Theming Concept 1 - Goodyear Landmarks

This theming concept showcases the diverse areas and districts the City of Goodyear has to offer. Providing each segment with a thematic landmark emphasizes wayfinding and instills a sense of pride in the community.





Civic Square

Tech Campus

Airport

Ballpark

Agriculture

Estrella Mountain Park

















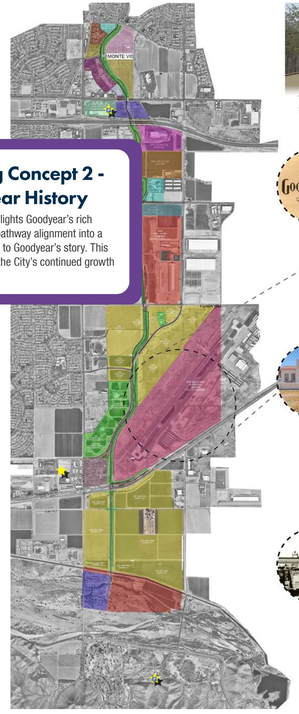


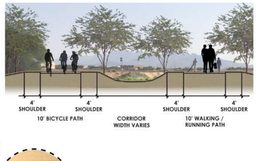


Inspirational Theming Imagery

5.5 Theming Concept 2 - Goodyear History

This theming concept highlights Goodyear's rich history. It transforms the pathway alignment into a timeline that pays homage to Goodyear's story. This theme draws attention to the City's continued growth and evolution.





1917 Goodyear Tire and Rubber Company purchases 16,000 acres to cultivate cotton for World War I



1941 Defense Department starts construction on aircraft plant - today named Phoenix Goodyear Airport



1943 Construction of single family homes and the business district begins



1944 The name "Goodyear" is chosen by residents and property owners



1946 Goodyear is incorporated with 151 homes, 250 apartments, and a handful of stores



1985 The town of Goodyear becomes a City



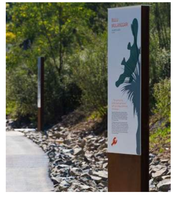














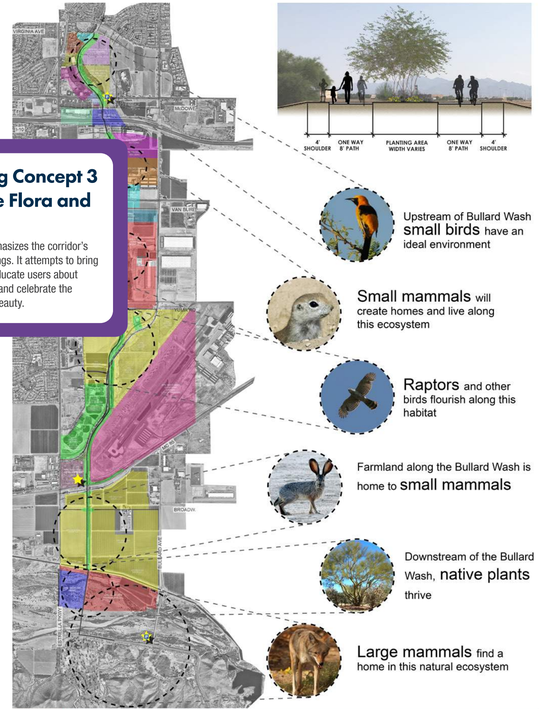




Inspirational Theming Imagery

5.6 Theming Concept 3 - Native Flora and Fauna

Theming Concept 3 emphasizes the corridor's environmental surroundings. It attempts to bring users closer to nature, educate users about local wildlife and plants, and celebrate the Sonoran Desert and its beauty.





Inspirational Theming Imagery

5.7 Public Meeting No. 2 and Parks and Recreation Advisory Board Meeting Summaries

The project team presented to PRAC on February 3, 2021 and hosted Public Meeting No. 2 on February 9, 2021. Three multi-use pathway alignments and three theming concepts were presented for feedback. Theming Concept 1 - Goodyear Landmarks was the clear thematic preference. Through these meetings, the design team learned the Goodyear community would like the pathway to have an overarching identity and brand throughout the city. Each segment would serve as a representation of the various identified Goodyear districts and celebrate its surroundings while providing wayfinding and connectivity opportunities and enhancing economic development. Utilizing the Goodyear Landmarks theme, the following landmarks were identified for each pathway segment.

Civic Square:

Soon to be a state-of-the-art hub for community events, festivals, concerts, and parades, this vital landmark will provide connection between communities north and south of I-10.

Ballpark Village:

A major landmark with spring training for Major League Baseball, City of Goodyear recreational leagues, and other special events, the trail will provide another layer of connectivity for the community.

Tech Campus:

With the tech campus booming, the trail will provide wellness opportunities for those working there.

Agriculture:

With agriculture as an integral part of Goodyear's history, the trail connects residents to what remains as they come and go from Estrella Mountain Regional Park.

Airport:

Using the trail to bridge a pedestrian/bicycle gap along this historical piece of Goodyear will allow for a stronger non-vehicular connection to Estrella Mountain Regional Park.

Estrella Mountain Regional Park:

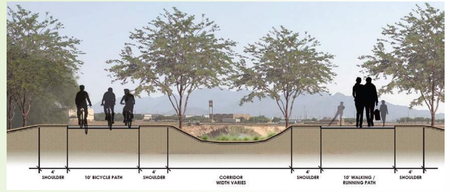
A literal landmark in itself, connecting to Estrella Mountain Regional Park facilitates education, a lesson in history and wellness.

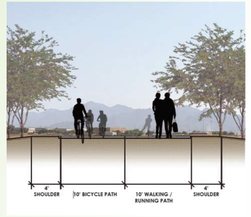


6.0

Final Master Plan Concept







LEGEND

- PARKING AND RESTROOMS
- RESTAURANTS
- RESIDENTIAL AREA
- OVERPASS
- UNDERPASS

6.1 Public Meeting No. 3 Summary

The City hosted Public Meeting No. 3 on April 6, 2021 and held an in-person open house on April 13, 2021 as well as presented to the PRAC on April 27, 2021. The meetings provided an overall summary of the previous two public meetings and presented the proposed pathway master plan concept.

The following links provide access to two video renderings showing the Van Buren Street Intersection and the Pedestrian Bridge at the Goodyear Spring Training Facility.

https://vimeo.com/538713215/f5d4a036ff

https://vimeo.com/534022113/594840e36c



Pedestrian Bridge at the Goodyear Spring Training Facility



Van Buren Street Intersection

SEGMENT 1:
MCDOWELL ROAD TO I-10

POINTS OF INTEREST

1. **Existing Bullard Wash Park**
   Including fitness nodes & playgrounds
2. **Goodyear Civic Square**
   Construction currently underway
3. **Harkins Theatres**
   Showing both blockbusters & independent films
4. **Shopping**
   Strip mall featured along existing trail
5. **Urban Air Trampoline and Adventure Park**
   Indoor trampoline center

LEGEND

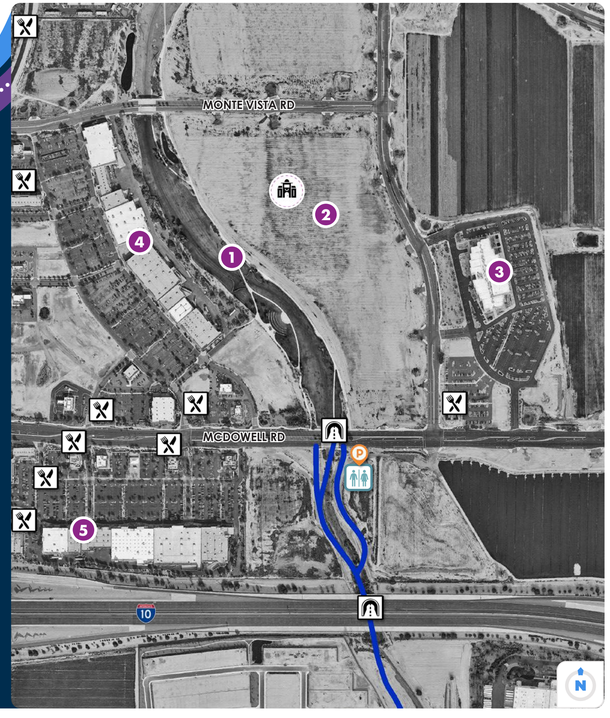
- Civic Square
- Restaurant(s)
- Underpass
- Proposed Parking
- Proposed Rest Node

GOODYEAR CIVIC SQUARE

Once completed, Civic Square will be an ideal place for community gatherings, festivals, and concerts. Included in the square will be a City Hall, Library, class A office spaces, and public gathering spaces.



1



SEGMENT 2:
I-10 TO VAN BUREN STREET

POINTS OF INTEREST

1. **Gwinnett Technical College**
   Public school located on Technology Pkwy, NW
2. **Somerset Academy Skyway Campus**
   K-8 tuition-free public charter school
3. **Rancho Mirage HOA Park**
   Green area within the community of Rancho Mirage

LEGEND

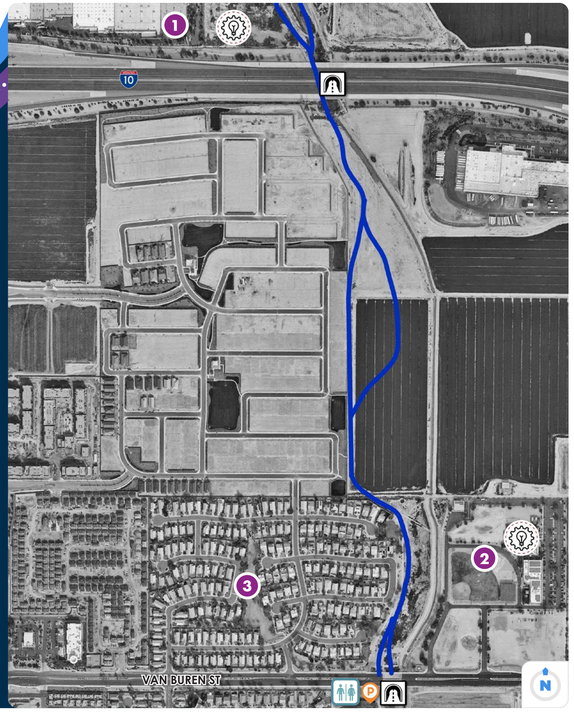
- Tech Campus
- Underpass
- Proposed Parking
- Proposed Rest Node

TECH CAMPUS

Goodyear is home to one of Phoenix's largest data center campuses. Compass Datacenters encompasses over 190 acres, located on Bullard Avenue and Yuma Road. Compass Datacenters plans to improve power infrastructure of the city.



2



SEGMENT 3:
VAN BUREN STREET TO YUMA ROAD

POINTS OF INTEREST

1. **Centerra HOA Greenbelt**
   Greenbelt along W Harrison St between Estrella Pkwy and W Centerra Dr
2. **Centerra Mirage STEM Academy**
   K-8 Public Education School
3. **Goodyear Recreation Campus**
   30-acre park including: recreation center, aquatic center, and public areas

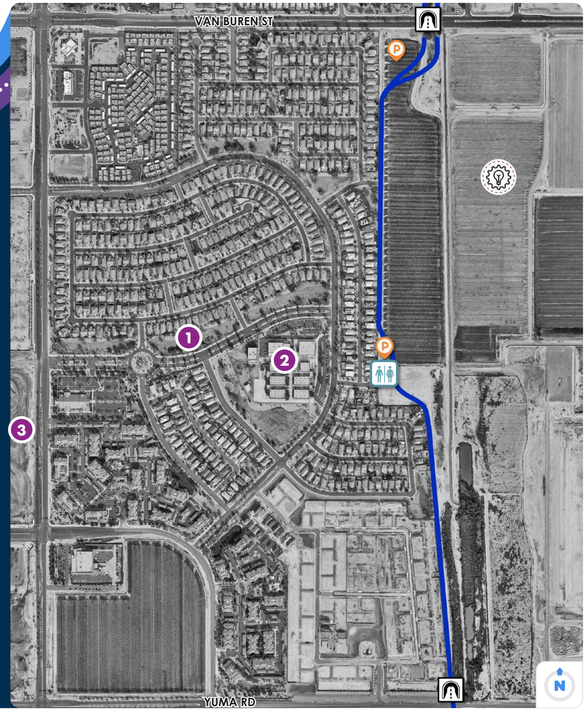
LEGEND

- Tech Campus
- Underpass
- Proposed Parking
- Proposed Rest Node

GOODYEAR RECREATION CAMPUS

Located approximately one mile to the West of the proposed Bullard Wash Trail, Goodyear Recreation Campus was recently completed.





SEGMENT 4:
YUMA ROAD TO LOWER BUCKEYE PARKWAY

POINTS OF INTEREST

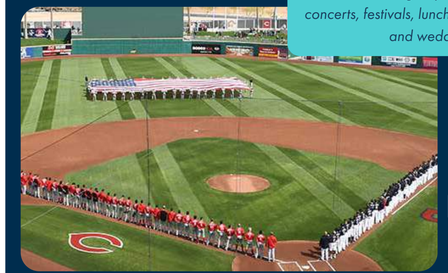
1. **Goodyear Ballpark**
   10,000-seat baseball stadium
2. **Phoenix Goodyear Airport**
   Airline boneyard, storage, maintenance and scrapping facility

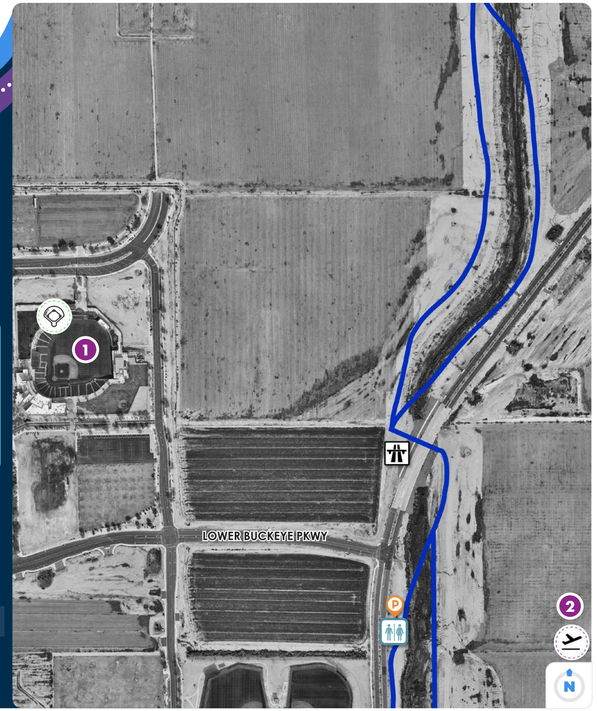
LEGEND

- Airport
- Ballpark
- Overpass
- Proposed Parking
- Proposed Rest Node

GOODYEAR BALLPARK

Home to the Cactus League spring training games, this stadium also hosts year-round events including: city events, craft fairs, concerts, festivals, luncheons, tournaments, and weddings.





SEGMENT 5:
LOWER BUCKEYE PARKWAY TO BULLARD AVENUE

POINTS OF INTEREST

1. **Goodyear Ballpark Development Complex**
   Including Cleveland Indians Spring Training Facility
2. **Cincinnati Reds Spring Training**
   Included in Goodyear Ballpark
3. **Phoenix Goodyear Airport**
   Airline boneyard, storage, maintenance, and scrapping facility

LEGEND

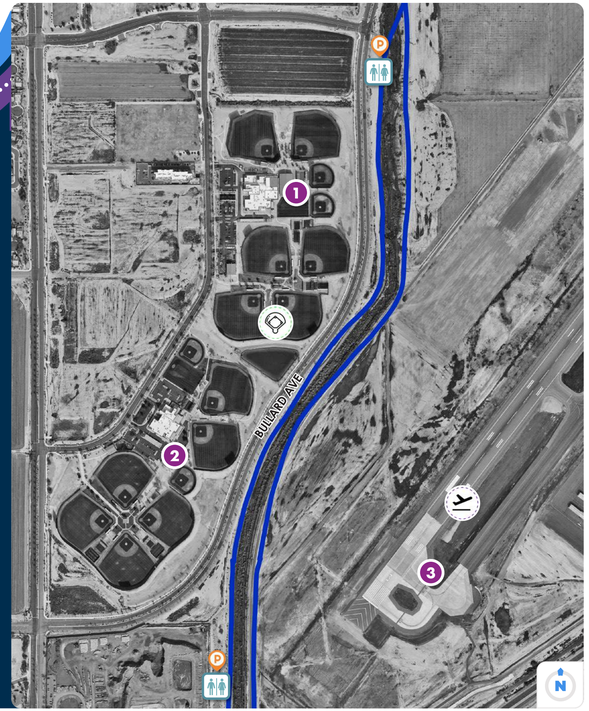
- Airport
- Ballpark
- Proposed Parking
- Proposed Rest Node

GOODYEAR AIRPORT

The Phoenix Goodyear Airport has one of the largest general aviation runways in the country.



5



SEGMENT 6:
SR 85 TO BUCKEYE CANAL

POINTS OF INTEREST

1. **Agriculture**
   Arizona grows a variety of produce within its state borders
2. **Phoenix Goodyear Airport**
   Airline boneyard, storage, maintenance, and scrapping facility

LEGEND

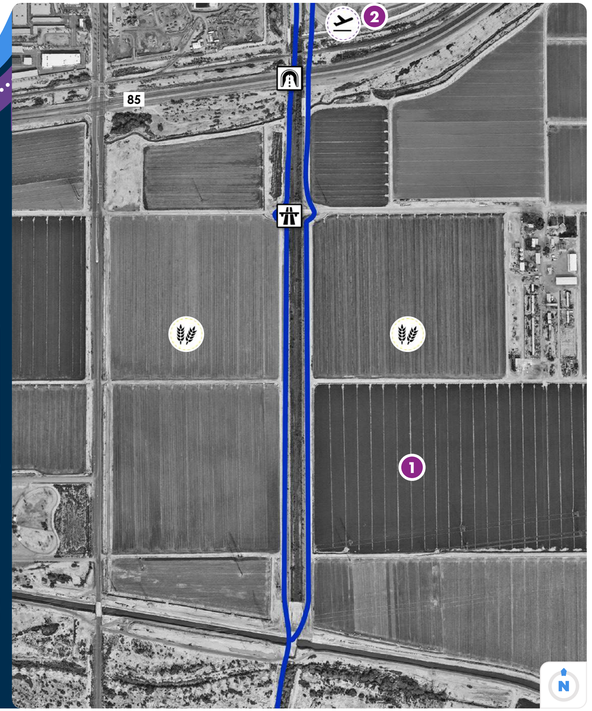
- Agriculture
- Airport
- Overpass
- Underpass

AGRICULTURE

Arizona's top-produced crops include cotton, lettuce, and hay. With the state's nourishing soil, it is no surprise that Arizona is also known for its leafy greens, cabbage, citrus, cantaloupe, and honeydew melons.



6



SEGMENT 7:
BUCKEYE CANAL TO ESTRELLA MOUNTAIN REGIONAL PARK

POINTS OF INTEREST

1. **Estrella Mountain Regional Park**
   Views of undisturbed Arizona desert and wetlands
2. **Gila River**
   649-mile-long tributary of the Colorado River
3. **Tres Rio Golf Course**
   18-hole golf course

LEGEND

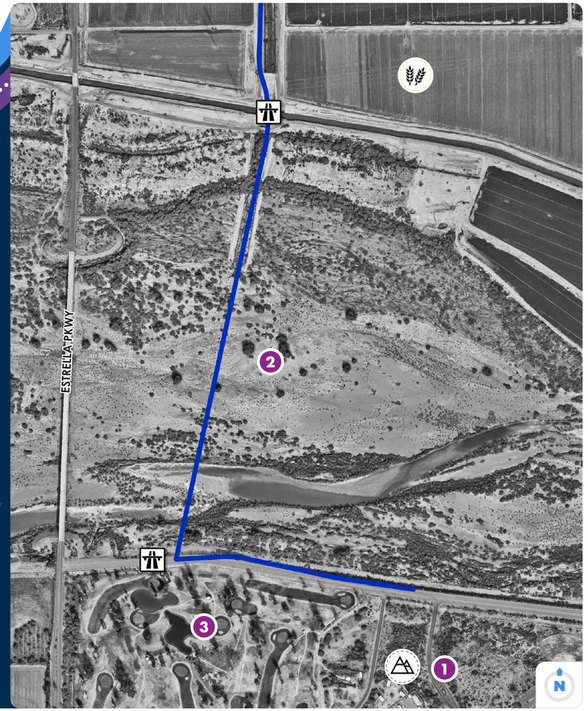
- Estrella Mountain Regional Park
- Agriculture
- Overpass

ESTRELLA MOUNTAIN REGIONAL PARK

This park is over 20,000 acres and provides over 33 miles of trails. Estrella Mountain Regional Park also provides trails for hiking, horseback riding, and mountain biking.

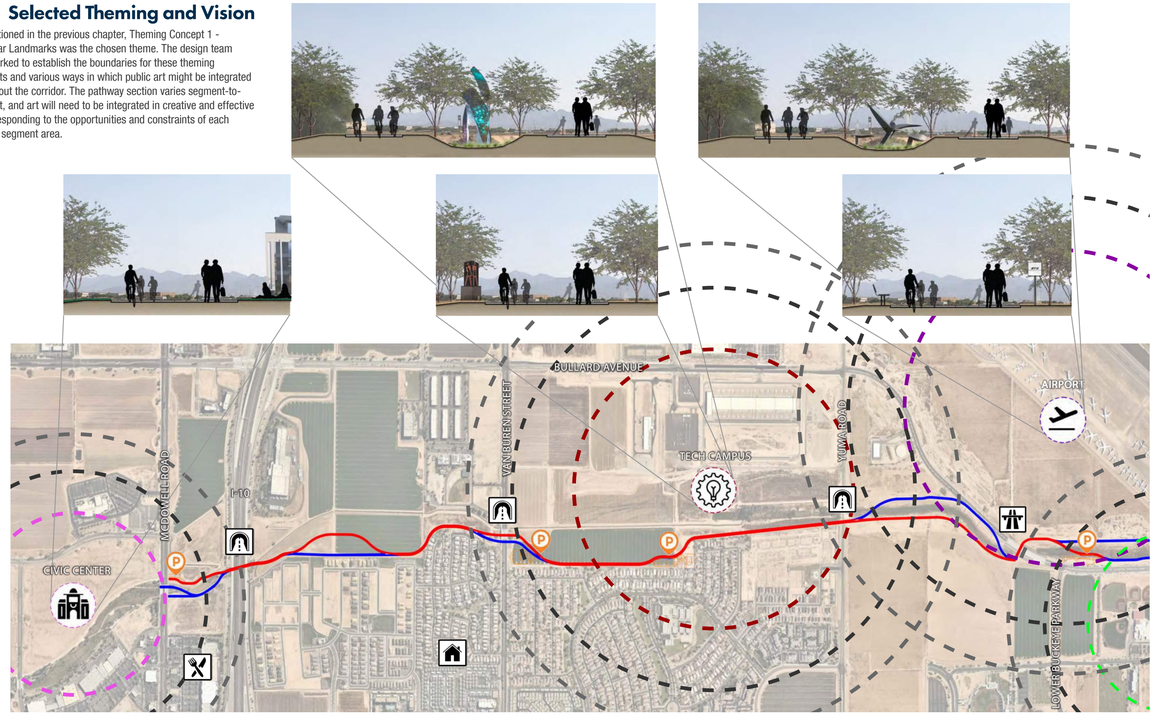


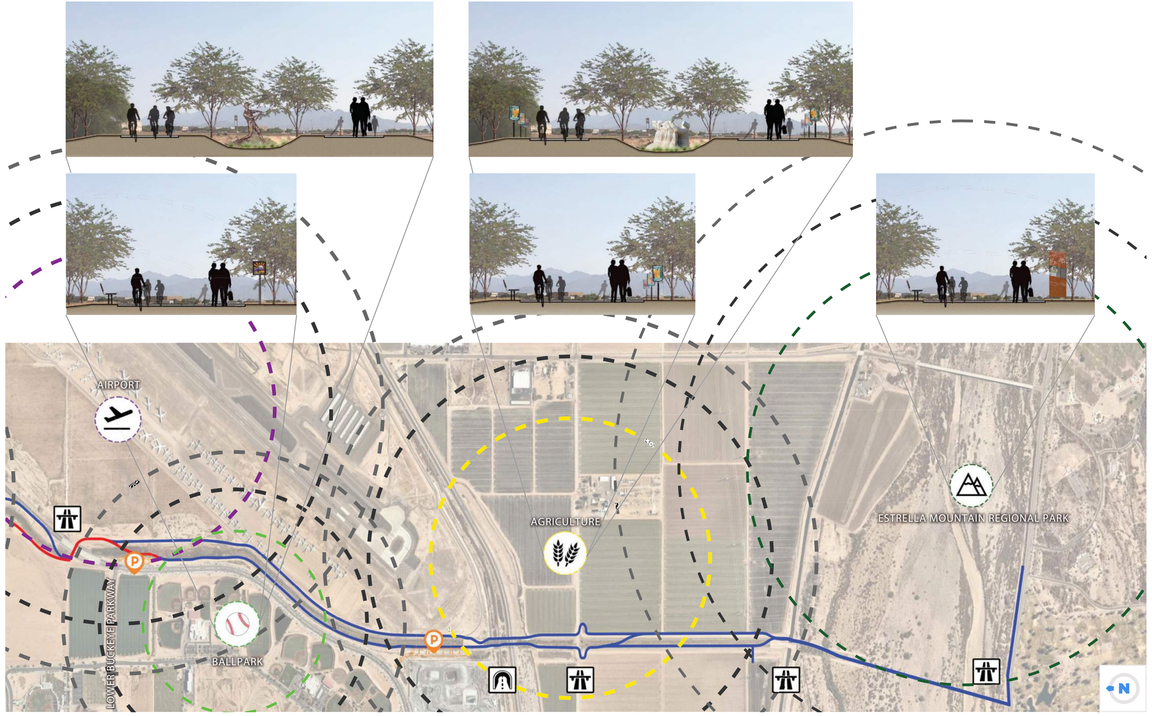
7



6.3 Selected Theming and Vision

As mentioned in the previous chapter, Theming Concept 1 - Goodyear Landmarks was the chosen theme. The design team then worked to establish the boundaries for these theming segments and various ways in which public art might be integrated throughout the corridor. The pathway section varies segment-to-segment, and art will need to be integrated in creative and effective ways, responding to the opportunities and constraints of each specific segment area.







7.0

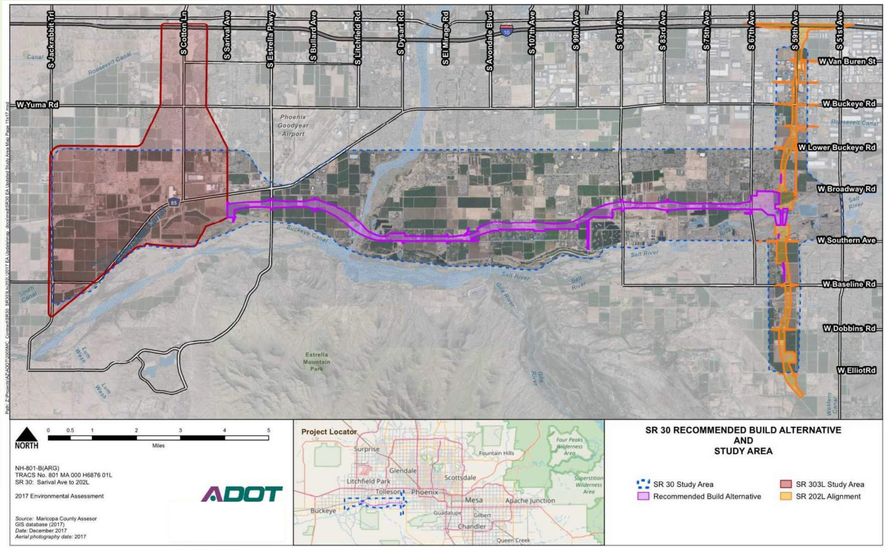
Phasing, Funding, and Next Steps

7.1 Relevant Future Projects

Estrella Parkway Bridge – The City is currently working on a design concept report to evaluate options for the expansion of Estrella Parkway to Romley Road across the Gila River to Vineyard Avenue. The design concept is nearing completion and the recommendation is to create separated north and south sections with a new bridge west of the existing bridge to provide southbound traffic and the existing bridge to provide northbound traffic in order to increase lane capacity across the Gila River. The project is not currently identified as a capital improvement project. Further coordination would be required to provide mutli-use pathway and bike lane connections along Estrella Parkway within the bridges.

Bullard Wash Overchute Structure at the BWCD's main supply canal – This is an identified FCDMC CIP project and City of Goodyear CIP project with 50/50 split.

ADOT State Route 30 – ADOT recently completed the State Route (SR) 30: SR 303L to SR 202L Location/Design Concept Report. The project team met with Brian Bombardier (HDR) and David Eberhart (ADOT) to discuss the alignment and current project status. The next steps will be land acquisition and right of way which can take several years. The proposed alignment would be just south of Broadway Road crossing the Bullard Wash.



Future Capital Improvement Projects

The following Capital Improvement Program (CIP) projects have been identified within the City of Goodyear Transportation Master Plan and Goodyear CIP and MAG Transportation Improvement Program (TIP).

Relevant Capital Improvement Projects Identified

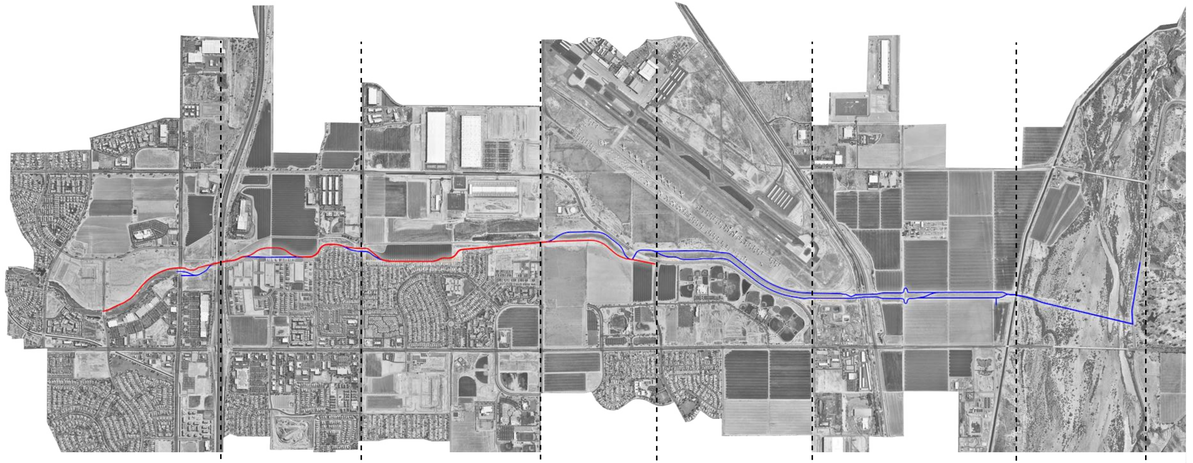
Associated Plan	Lead Agency	Project Location	From	To	Project Description
City of Goodyear CIP (2016-2025)	Goodyear	Sarival Ave	Jefferson St	Yuma Rd	Road improvements identified in the 10-yr Infrastructure Improvement Plan as necessary to support growth
City of Goodyear CIP (2016-2025)	Goodyear	MC 85	Estrella Pkwy		Intersection improvements identified in the Transportation Master Plan to improve traffic flows
City of Goodyear CIP (2016-2025)	Goodyear	Yuma Rd	Bullard Ave		Construct intersection improvements, turn lanes, and a traffic signal
Goodyear Transportation Master Plan	Goodyear	Bullard Ave	Lower Buckeye Rd	Elwood St	New Road: Two lanes-median-two lanes
Goodyear Transportation Master Plan	Goodyear	Bullard Ave	Vineyard Ave		Intersection safety improvement
Goodyear Transportation Master Plan	Goodyear	Estrella Pkwy	I-10		Need intersection improvement including free NB right turns at north intersection
Goodyear Transportation Master Plan	Goodyear	Sarival Ave	I-10	Van Buren St	Two lanes-median-one lane to two lanes-median-two lanes
Goodyear Transportation Master Plan	Goodyear	Sarival Ave	Jefferson St	Yuma Rd	Two lanes-median-one lane to two lanes-median-two lanes
Goodyear Transportation Master Plan	Goodyear	Van Buren St	Bullard Ave		Intersection improvements
Goodyear Transportation Master Plan	Goodyear	Van Buren St	Sarival Ave		Intersection improvements
Goodyear Transportation Master Plan	Goodyear	Van Buren St	Estrella Pkwy	Sarival Ave	Widen to 4 lanes west and east, with curb, gutter, bike lane, and sidewalks
Goodyear Transportation Master Plan	Goodyear	Estrella Pkwy	MC 85		Intersection improvements in conjunction with roadway widening
Goodyear Transportation Master Plan	Goodyear	Estrella Pkwy	Buckeye Canal		Bridge widening: One lane-one lane to two lanes-median-two lanes
Goodyear Transportation Master Plan	Goodyear	Estrella Pkwy	Gila River		Bridge widening: One lane-one lane to two lanes-median-two lanes
Goodyear Transportation Master Plan	Goodyear	Estrella Pkwy	MC 85	Vineyard Ave	One lane-one lane to two lanes-median-two lanes
Goodyear Transportation Master Plan	Goodyear	Lower Buckeye Rd	Sarival Ave		Intersection improvements in conjunction with roadway widening
Goodyear Transportation Master Plan	Goodyear	Yuma Rd	Bullard Ave	Camino Oro	One lane-one lane to two lanes-median-two lanes with bike lanes
Goodyear Transportation Master Plan	Goodyear	Yuma Rd	Goodyear Blvd	Bullard Ave	One lane-one lane to two lanes-median-two lanes with bike lanes
Goodyear Transportation Master Plan	Goodyear	Goodyear Circulator - New circulator serving activity centers	(route to be determined based on community input)		
Goodyear Transportation Master Plan	Goodyear	McDowell Rd	Approx. 152nd Ave	Bullard Ave	Sidewalk
Goodyear Transportation Master Plan	Goodyear	Route 17 (McDowell) increase frequency to 15/30 (peak/off-peak)			
Goodyear Transportation Master Plan	Goodyear	Route 3 (Van Buren)			Extend route to Estrella Parkway and increase frequency to 15/30 (peak/off-peak)
Goodyear Transportation Master Plan	Goodyear	Sarival Rd	Van Buren St.	I-10	Sidewalk
Goodyear Transportation Master Plan	Goodyear	Van Buren St	161st Ln	Bullard Ave	Sidewalk
Goodyear Transportation Master Plan	Goodyear	Bullard Av	Roosevelt Canal	Indian School Rd	“Bikes May Use Full Road” signs
Goodyear Transportation Master Plan	Goodyear	McDowell Rd	Bullard Ave	540 ft east of Bullard Ave	Sidewalk

Relevant Capital Improvement Projects Identified

Associated Plan	Lead Agency	Project Location	From	To	Project Description
Goodyear Transportation Master Plan	Goodyear	Van Buren St	Bullard Ave	143rd Ave	Sidewalk
Maricopa Association of Governments (MAG) Transportation Improvement Program (TIP)	ADOT	SR 30 (Tres Rios)	SR 303L	SR 202L South Mountain	Right of way and utilities for new freeway
Maricopa Association of Governments (MAG) Transportation Improvement Program (TIP)	Avondale	Avondale-Goodyear Urbanized Area			Associated Transit Improvement: Avondale/Goodyear Transit Study
Maricopa Association of Governments (MAG) Transportation Improvement Program (TIP)	Goodyear	Estrella/Pebble Creek Parkway	MC 85	Indian School Road and City of Goodyear TMC	Design for Upgrade Vehicle Detection, Traffic Signal Controller and TMC Central System Upgrade
Maricopa Association of Governments (MAG) Transportation Improvement Program (TIP)	ADOT	SR 30 (Tres Rios)	SR 303L	SR 202L South Mountain	Right of way and utilities for new freeway
Maricopa Association of Governments (MAG) Transportation Improvement Program (TIP)	ADOT	SR 303L (Estrella)	MC 85	Van Buren St	Design 6-lane freeway for 5 miles
Maricopa Association of Governments (MAG) Transportation Improvement Program (TIP)	Avondale	Dysart Rd	Indian School	Main St (MC 85)	Procure and deploy ARID technology; conduct signal coordination work
Maricopa Association of Governments (MAG) Transportation Improvement Program (TIP)	Avondale	Dysart Rd	Indian School	Main St (MC 85)	Design for procure and deploy ARID technology; conduct signal coordination work
Maricopa Association of Governments (MAG) Transportation Improvement Program (TIP)	Goodyear	Estrella/Pebble Creek Parkway	MC 85	Indian School Road and City of Goodyear TMC	Construct Upgrade Vehicle Detection, Traffic Signal Controller and TMC Central System Upgrade
Maricopa Association of Governments (MAG) Transportation Improvement Program (TIP)	Maricopa County	Lower Buckeye Road		Lower Buckeye Road	Associated Transit Improvement: Lower Buckeye Road ADA Improvements
Maricopa Association of Governments (MAG) Transportation Improvement Program (TIP)	Goodyear	McDowell Road - SR 303L to Dysart Road	SR 303L	Dysart Road	McDowell Road - Vehicle Detection and Data Improvements (Special Projects Fund)
Maricopa Association of Governments (MAG) Transportation Improvement Program (TIP)	ADOT	SR 30 (Tres Rios)	SR 303L	SR 202L South Mountain	Right of way and utilities for new freeway
Maricopa Association of Governments (MAG) Transportation Improvement Program (TIP)	ADOT	SR 303L (Estrella)	MC 85	Van Buren St	Purchase ROW for 6-lane freeway for 5 miles
Maricopa Association of Governments (MAG) Transportation Improvement Program (TIP)	Goodyear/Private Developer	Lower Buckeye Rd: Estrella Pkwy to 159th Ave	Estrella Pkwy	159th Ave	Widen and reconstruct roadway adding curb, gutter, sidewalk & landscape
Maricopa Association of Governments (MAG) Transportation Improvement Program (TIP)	ADOT	SR 30 (Tres Rios)	SR 303L	SR 202L South Mountain	Right of way and utilities for new freeway
Maricopa Association of Governments (MAG) Transportation Improvement Program (TIP)	ADOT	SR 303L (Estrella): MC 85 - Van Buren St	SR 303L (Estrella): MC 85 - Van Buren St	SR 303L (Estrella): MC 85 - Van Buren St	Purchase ROW for 6-lane freeway for 5 miles
Maricopa Association of Governments (MAG) Transportation Improvement Program (TIP)	ADOT	SR 30 (Tres Rios)	SR 303L	SR 202L South Mountain	Design fencing for new freeway corridor
Maricopa Association of Governments (MAG) Transportation Improvement Program (TIP)	ADOT	SR 30 (Tres Rios)	SR 303L	SR 202L South Mountain	Right of way and utilities for new freeway
Maricopa Association of Governments (MAG) Transportation Improvement Program (TIP)	ADOT	SR 303L (Estrella)	MC 85	Van Buren St	Purchase ROW for 6-lane freeway for 5 miles
FCDMC - Capital Improvement Program Prioritization Procedure FY2022	Goodyear	Bullard Wash Overchute Structure at the BWCD’s main supply canal			Provide erosion mitigation measures to protect the existing structures associated with the overchute structure at the Buckeye Irrigation District’s main supply canal

7.2 Pathway Master Plan Concept Phasing Options Overview

The team evaluated implementation options for the proposed master plan improvements. The implementation plan allows the project to be developed in segments that build off the next. Some of the segments will require coordination with additional infrastructure and roadway/sidewalk improvements as previously identified within the future Capital Improvement projects section. The following overall map presents the recommended phasing based on the existing and future site conditions.

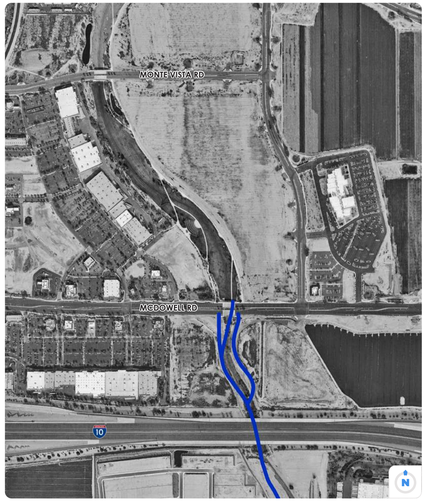


7.3 Phasing Options

The City has completed two northern phases with Bullard Wash Linear Park Phase 1 and Phase 2, which provide access to the Bullard Wash Multi-Use Pathway from Camelback Road to McDowell Road. The FCDMC has also constructed Bullard Basin between McDowell Road and I-10 to provide additional capacity for Bullard Wash with the option of routing storm water runoff to the ADOT basins north of I-10. The FCDMC has also completed the design and construction documents for four channelized segments of Bullard Wash from I-10 to the Gila River. Out of the four channelization projects, FCDMC has completed Lower Buckeye Road to the Gila River, which completes the outfall for the Bullard Wash. There is no timeline for the additional three channelization segments at this time. Any future segments or phasing of the future segments will have to tie-in and maintain conveyance with the constructed Lower Buckeye Road to Gila River segment to maintain the Bullard Wash outfall.

The recommended phasing approach is to continue the multi-use pathway from the north to the south. The remaining segments will need to coordinate with the FCDMC and the proposed channelization design.

SEGMENT 1:
MCDOWELL ROAD TO I-10





Pathway Model Image



Nearby Point of Interest



Nearby Point of Interest



Nearby Point of Interest



Nearby Point of Interest

McDowell Road to I-10

This segment picks up where the northern segment multi-use pathway previously stopped just north of the existing McDowell Road bridge to the south of I-10. This segment benefits from the existing McDowell Road Bridge, which has east/west sidewalks in place providing key street-level connections to two major commercial developments as well as linkages to the new City Civic Square which is currently in construction. This segment is FCDMC property and would require coordination for a multi-use pathway. The City currently has an IGA in place with the FCDMC for maintenance and access (see Appendix D for copies of the Bullard Wash IGA from Maricopa County). Coordination with FCDMC is required to coordinate maintenance access to the channel and basin. This segment also benefits from the grading of the Bullard Wash as well as the Bullard Basin. This segment includes a rest node with restroom and parking area providing parking access from McDowell Road to the south.

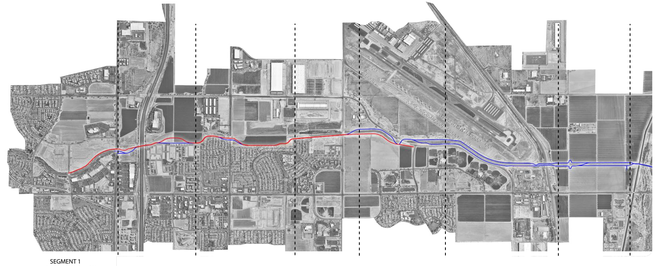
Opinion of Probable Construction Cost

The following provides an opinion of probable cost per each of the identified seven segments.

The opinion of probable costs are based on quantity takeoffs from the 15% plans and the costs are derived from current bid tabs based on the current construction market conditions. The cost estimates include construction and soft costs as per the following breakdown.

Each segment opinion of probable costs includes the following cost components:

- Line Item Construction Costs
- Design (6%)
- Construction Administration (2%)
- Permits (2%)
- Contractor's Insurance/Warranty/Overhead (10%)
- Bonds (2%)
- Contractor Fee (8%)



SEGMENT 1
McDowell Road to I-10

Bullard Wash Multi-Use Pathway - Segment No. 1: McDowell Road to I-10

Drainage

Item No.		Quantity	Unit	Unit Cost	Total
1	Earthwork	2,500	CY	$22.00	$55,000.00
				Subtotal	**$55,000.00**

Site Improvements

Item No.		Quantity	Unit	Unit Cost	Total
2	Construct 6-inch thick concrete sidewalk, MAG A 3,000 PSI	27,468	SF	$6.50	$178,542.00
3	Pathway Light Pole, LED Fixture, Concrete Base w/ Electrical Conduit	36	EA	$5,500.00	$198,000.00
				Subtotal	**$376,542.00**

Landscape Improvements

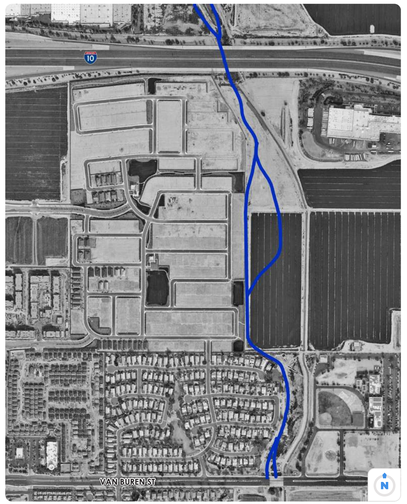
Item No.		Quantity	Unit	Unit Cost	Total
4	Irrigation System, Complete	180,000	SF	$1.00	$180,000.00
5	Decomposed Granite 3/4" Screened, Gold, 2" Depth	180,000	SF	$0.90	$162,000.00
6	Tree 24-inch Box	30	EA	$425.00	$12,750.00
7	Tree 36-inch Box	10	EA	$600.00	$6,000.00
8	Shrubs - 5 Gallon	100	EA	$15.00	$1,500.00
9	Shrubs - 15 Gallon	50	EA	$30.00	$1,500.00
				Subtotal	**$363,750.00**

Grand Total

Subtotal	**$795,292.00**
Design (6%)	**$47,717.52**
Construction Admin (2%)	**$15,905.84**
Permits (2%)	**$15,905.84**
Ins/War/OH (10%)	**$79,529.20**
Bonds (2%)	**$15,905.84**
Contractor Fee (8%)	**$63,623.36**
TOTAL	**$1,033,879.60**

NOTE:
1. This information is not intended for use in ordering of equipment or materials. The contractor is responsible for determining if additional contingency factors should be applied for preliminary cost basis. This information and actual project equipment quantities and/or construction costs may differ.

SEGMENT 2:
I-10 TO VAN BUREN STREET





Nearby Point of Interest



Pathway Model Image



Nearby Point of Interest



Pathway Model Image



Nearby Point of Interest

I-10 to Van Buren Street

This segment continues the multi-use pathway to the south from I-10 to Van Buren Street. This segment requires coordination with ADOT for the design of the multi-use path under the existing I-10 bridge.

The project also requires coordination with the FCDMC and the channelization design of the Bullard Wash, which includes a proposed stepped drainage drop structure just south of the I-10. The FCDMC plans do not show a multi-use pathway connection under the I-10. It will be critical to coordinate the placement of the multi-use pathway to ensure grades can transition from the channel bottom to the west bank and maintain ADA slope criteria with the proposed drop structure.

The recommendation is to move the drop structure further to the south to allow more area for the multi-use pathway grade transition. This area has an existing tailwater channel that conveys SRP tailwater to the south and is being utilized by the local landowners as "free water" to irrigate farm fields. This channel alignment currently travels through the Campbell/Snyder property and the Compass property.

One of the key elements of the FCDMC Bullard Wash Channelization improvement project for this segment was right of way and location of the wash alignment, which requires right of way acquisition within the Campbell/Snyder and Compass properties. The City has purchased property along the western portion of this segment corridor for future Bullard Wash improvements.

This segment of multi-use pathway is within City property and benefits from the existing Van Buren Bridge to provide a grade-separated crossing to the south.

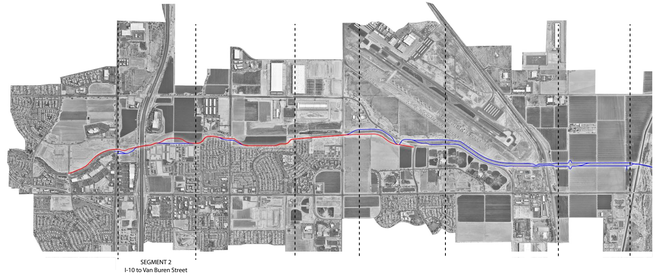
Opinion of Probable Construction Cost

The following provides an opinion of probable cost per each of the identified seven segments.

The opinion of probable costs are based on quantity takeoffs from the 15% plans and the costs are derived from current bid tabs based on the current construction market conditions. The cost estimates include construction and soft costs as per the following breakdown.

Each segment opinion of probable costs includes the following cost components:

- Line Item Construction Costs
- Design (6%)
- Construction Administration (2%)
- Permits (2%)
- Contractor's Insurance/Warranty/Overhead (10%)
- Bonds (2%)
- Contractor Fee (8%)



SEGMENT 2
I-10 to Van Buren Street

Bullard Wash Multi-Use Pathway - Segment No. 2: I-10 to Van Buren Street

Drainage

Item No.		Quantity	Unit	Unit Cost	Total
1	Earthwork	3,340	CY	$22.00	$73,480.00
				Subtotal	**$73,480.00**

Site Improvements

Item No.		Quantity	Unit	Unit Cost	Total
2	Construct 6-inch thick concrete sidewalk, MAG A 3,000 PSI	90,205	SF	$6.50	$586,332.50
3	Pathway Light Pole, LED Fixture, Concrete Base w/ Electrical Conduit	58	EA	$5,500.00	$319,000.00
				Subtotal	**$905,332.50**

Landscape Improvements

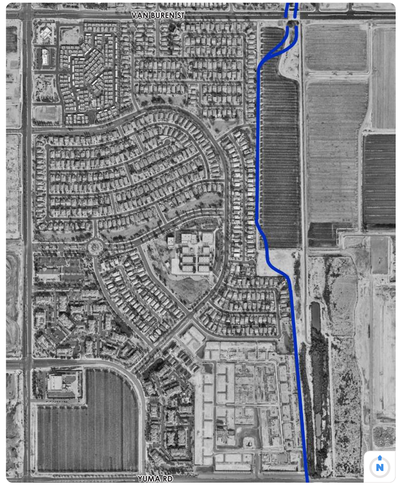
Item No.		Quantity	Unit	Unit Cost	Total
4	Irrigation System, Complete	290,000	SF	$1.00	$290,000.00
5	Decomposed Granite 3/4" Screened, Gold, 2" Depth	290,000	SF	$0.90	$261,000.00
6	Tree 24-inch Box	90	EA	$425.00	$38,250.00
7	Tree 36-inch Box	30	EA	$600.00	$18,000.00
8	Shrubs - 5 Gallon	300	EA	$15.00	$4,500.00
9	Shrubs - 15 Gallon	150	EA	$30.00	$4,500.00
				Subtotal	**$616,250.00**

Grand Total

Subtotal	**$1,595,062.50**
Design (6%)	**$95,703.75**
Construction Admin (2%)	**$31,901.25**
Permits (2%)	**$31,901.25**
Ins/War/OH (10%)	**$159,506.25**
Bonds (2%)	**$31,901.25**
Contractor Fee (8%)	**$127,605.00**
TOTAL	**$2,073,581.25**

NOTE:
1. This information is not intended for use in ordering of equipment or materials. The contractor is responsible for determining if additional contingency factors should be applied for preliminary cost basis. This information and actual project equipment quantities and/or construction costs may differ.

SEGMENT 3:
VAN BUREN STREET TO YUMA ROAD





Pathway Model Image



Pathway Model Image



Nearby Point of Interest



Pathway Model Image



Nearby Point of Interest

Van Buren Street to Yuma Road

This segment of multi-use pathway continues with both grade-separated crossings and street surface sidewalk connections. Two potential rest node/ restroom and parking areas provide access points from Van Buren Street on the west side as well as access from Lilac Street, which currently is being developed by the City as a new well monitoring station. This segment requires Yuma Road street/ bridge improvements to provide a grade-separated crossing. This segment is within the City of Goodyear property.

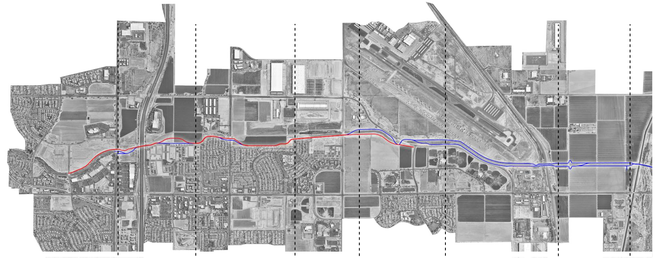
Opinion of Probable Construction Cost

The following provides an opinion of probable cost per each of the identified seven segments.

The opinion of probable costs are based on quantity takeoffs from the 15% plans and the costs are derived from current bid tabs based on the current construction market conditions. The cost estimates include construction and soft costs as per the following breakdown.

Each segment opinion of probable costs includes the following cost components:

- Line Item Construction Costs
- Design (6%)
- Construction Administration (2%)
- Permits (2%)
- Contractor's Insurance/Warranty/Overhead (10%)
- Bonds (2%)
- Contractor Fee (8%)



SEGMENT 3
Van Buren Street to Yuma Road

Bullard Wash Multi-Use Pathway - Segment No. 3: Van Buren Street to Yuma Road

Drainage

Item No.		Quantity	Unit	Unit Cost	Total
1	Earthwork	4,074	CY	$22.00	$89,629.63
				Subtotal	**$89,629.63**

Site Improvements

Item No.		Quantity	Unit	Unit Cost	Total
2	Construct 6-inch thick concrete sidewalk, MAG A 3,000 PSI	110,000	SF	$6.50	$715,000.00
3	Concrete Plaza, 4-inch Concrete, MAG A 3,000 PSI	10,000	SF	$4.50	$45,000.00
4	Pathway Light Pole, LED Fixture, Concrete Base w/ Electrical Conduit	55	EA	$5,500.00	$302,500.00
5	AC Pavement 3" over 6" ABC	10,222	SY	$38.00	$388,436.00
6	Concrete Curb 6" HT as per MAG Std. Detail 220-1	2,000	LF	$28.00	$56,000.00
7	Concrete Curb & Gutter 6" HT as per MAG Std. Detail 220-1	1,500	LF	$24.00	$36,000.00
8	Concrete ADA Ramp with curb as per plan	4	EA	$3,500.00	$14,000.00
9	Concrete Driveway Return	2	EA	$6,500.00	$13,000.00
10	Restroom Building	2	EA	$1,000,000.00	$2,000,000.00
11	Ramada 30"x40"	4	EA	$48,000.00	$192,000.00
				Subtotal	**$3,761,936.00**

Landscape Improvements

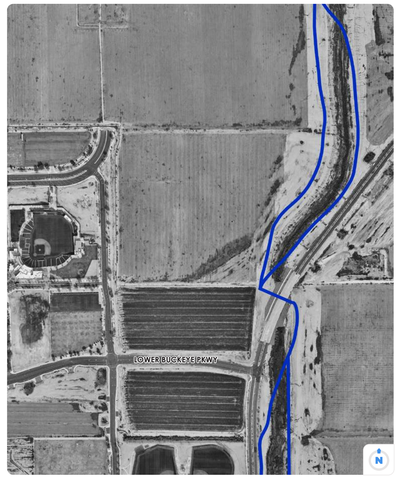
Item No.		Quantity	Unit	Unit Cost	Total
12	Irrigation System, Complete	275,000	SF	$1.00	$275,000.00
13	Decomposed Granite 3/4" Screened, Gold, 2" Depth	275,000	SF	$0.90	$247,500.00
14	Tree 24-inch Box	90	EA	$425.00	$38,250.00
15	Tree 36-inch Box	30	EA	$600.00	$18,000.00
16	Shrubs - 5 Gallon	300	EA	$15.00	$4,500.00
17	Shrubs - 15 Gallon	150	EA	$30.00	$4,500.00
				Subtotal	**$587,750.00**

Grand Total

Subtotal	**$4,439,315.63**
Design (6%)	**$266,358.94**
Construction Admin (2%)	**$88,786.31**
Permits (2%)	**$88,786.31**
Ins/War/OH (10%)	**$443,931.56**
Bonds (2%)	**$88,786.31**
Contractor Fee (8%)	**$355,145.25**
TOTAL	**$5,771,110.32**

NOTE:
1. This information is not intended for use in ordering of equipment or materials. The contractor is responsible for determining if additional contingency factors should be applied for preliminary cost basis. This information and actual project equipment quantities and/or construction costs may differ.

SEGMENT 4:
YUMA ROAD TO LOWER BUCKEYE PARKWAY





Pathway Model Image



Pathway Model Image



Nearby Point of Interest



Nearby Point of Interest



Nearby Point of Interest

Yuma Road to Lower Buckeye Road

This segment continues from the Yuma Road underpass to the south to Lower Buckeye Road and includes a pedestrian bridge over Bullard Avenue allowing multi-use pathway on both sides of the Bullard Wash. Completed by the FCDMC, the channelized segment has existing banks on both the west and east sides of the wash. The pathway allows use on both sides and includes a pathway across the channel connecting both banks. This could also be utilized by FCDMC for maintenance access to the channel bottom. This segment is within City of Goodyear property.

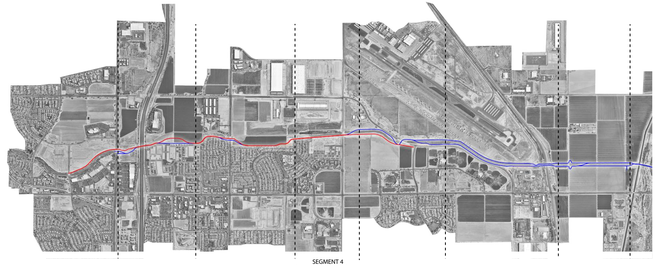
Opinion of Probable Construction Cost

The following provides an opinion of probable cost per each of the identified seven segments.

The opinion of probable costs are based on quantity takeoffs from the 15% plans and the costs are derived from current bid tabs based on the current construction market conditions. The cost estimates include construction and soft costs as per the following breakdown.

Each segment opinion of probable costs includes the following cost components:

- Line Item Construction Costs
- Design (6%)
- Construction Administration (2%)
- Permits (2%)
- Contractor's Insurance/Warranty/Overhead (10%)
- Bonds (2%)
- Contractor Fee (8%)



SEGMENT 4
Lower Buckeye Parkway

Bullard Wash Multi-Use Pathway - Segment No. 4: Yuma Road to Lower Buckeye Parkway

Drainage

Item No.		Quantity	Unit	Unit Cost	Total
1	Earthwork	3,500	CY	$22.00	$77,000.00
				Subtotal	**$77,000.00**

Site Improvements

Item No.		Quantity	Unit	Unit Cost	Total
2	Construct 6-inch thick concrete sidewalk, MAG A 3,000 PSI	75,000	SF	$6.50	$487,500.00
3	Yuma Road Underpass	1	EA	$2,500,000.00	$2,500,000.00
4	Pedestrian Bridge with Ramps and Abuttments	1	EA	$1,500,000.00	$1,500,000.00
4	Concrete Plaza, 4-inch Concrete, MAG A 3,000 PSI	3,500	SF	$4.50	$15,750.00
5	Pathway Light Pole, LED Fixture, Concrete Base w/ Electrical Conduit	75	EA	$5,500.00	$412,500.00
				Subtotal	**$4,915,750.00**

Landscape Improvements

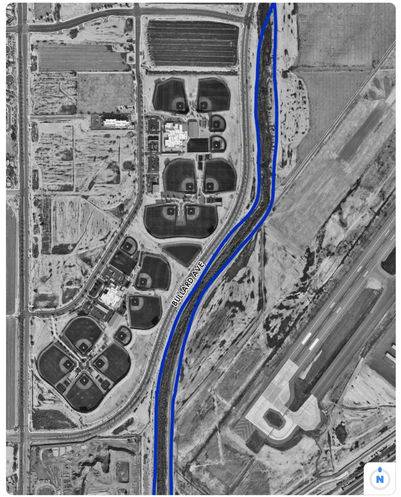
Item No.		Quantity	Unit	Unit Cost	Total
6	Irrigation System, Complete	365,000	SF	$1.00	$365,000.00
7	Decomposed Granite 3/4" Screened, Gold, 2" Depth	365,000	SF	$0.90	$328,500.00
8	Tree 24-inch Box	90	EA	$425.00	$38,250.00
9	Tree 36-inch Box	30	EA	$600.00	$18,000.00
10	Shrubs - 5 Gallon	300	EA	$15.00	$4,500.00
11	Shrubs - 15 Gallon	150	EA	$30.00	$4,500.00
				Subtotal	**$758,750.00**

Grand Total

Subtotal	**$5,751,500.00**
Design (6%)	**$345,090.00**
Construction Admin (2%)	**$115,030.00**
Permits (2%)	**$115,030.00**
Ins/War/OH (10%)	**$575,150.00**
Bonds (2%)	**$115,030.00**
Contractor Fee (8%)	**$460,120.00**
TOTAL	**$7,476,950.00**

NOTE:
1. This information is not intended for use in ordering of equipment or materials. The contractor is responsible for determining if additional contingency factors should be applied for preliminary cost basis. This information and actual project equipment quantities and/or construction costs may differ.

SEGMENT 5:
LOWER BUCKEYE PARKWAY TO BULLARD AVENUE





Pathway Model Image



Pathway Model Image



Nearby Point of Interest



Nearby Point of Interest



Nearby Point of Interest

Lower Buckeye Parkway to Bullard Avenue

This segment continues from Lower Buckeye Parkway to Bullard Avenue and includes a pedestrian bridge over Bullard Avenue allowing multi-use pathway on both sides of the Bullard Wash. This segment is the channelized portion that was completed by the FCDMC. This channelization has existing banks on both the west and east sides of the wash. The pathway allows use on both sides and includes a pathway across the channel connecting both banks. This could also be utilized by FCDMC for maintenance access to the channel bottom. Two additional rest nodes/restroom access areas are also shown off Lower Buckeye Road: one just north of the spring training facility and the second to the south connecting to Bullard Avenue. This section of the alignment is within the City of Goodyear property.

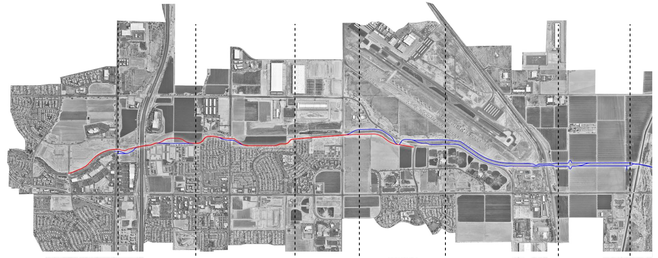
Opinion of Probable Construction Cost

The following provides an opinion of probable cost per each of the identified seven segments.

The opinion of probable costs are based on quantity takeoffs from the 15% plans and the costs are derived from current bid tabs based on the current construction market conditions. The cost estimates include construction and soft costs as per the following breakdown.

Each segment opinion of probable costs includes the following cost components:

- Line Item Construction Costs
- Design (6%)
- Construction Administration (2%)
- Permits (2%)
- Contractor's Insurance/Warranty/Overhead (10%)
- Bonds (2%)
- Contractor Fee (8%)



SEGMENT 5
Lower Buckeye Parkway to Bullard Avenue

Bullard Wash Multi-Use Pathway - Segment No. 5: Lower Buckeye Parkway to Bullard Ave

Drainage

Item No.		Quantity	Unit	Unit Cost	Total
1	Earthwork	2,500	CY	$22.00	$55,000.00
				Subtotal	**$55,000.00**

Site Improvements

Item No.		Quantity	Unit	Unit Cost	Total
2	Construct 6-inch thick concrete sidewalk, MAG A 3,000 PSI	53,500	SF	$6.50	$347,750.00
3	Concrete Plaza, 4-inch Concrete, MAG A 3,000 PSI	10,000	SF	$4.50	$45,000.00
4	Pathway Light Pole, LED Fixture, Concrete Base w/ Electrical Conduit	107	EA	$5,500.00	$588,500.00
5	AC Pavement 3" over 6" ABC	9,405	SY	$38.00	$357,390.00
6	Concrete Curb 6" HT as per MAG Std. Detail 220-1	3,000	LF	$28.00	$84,000.00
7	Concrete Curb & Gutter 6" HT as per MAG Std. Detail 220-1	1,200	LF	$24.00	$28,800.00
8	Concrete ADA Ramp with curb as per plan	4	EA	$3,500.00	$14,000.00
9	Concrete Driveway Return	2	EA	$6,500.00	$13,000.00
10	Restroom Building	2	EA	$1,000,000.00	$2,000,000.00
11	Ramada 30"x40"	4	EA	$48,000.00	$192,000.00
				Subtotal	**$3,670,440.00**

Landscape Improvements

Item No.		Quantity	Unit	Unit Cost	Total
12	Irrigation System, Complete	250,000	SF	$1.00	$250,000.00
13	Decomposed Granite 3/4" Screened, Gold, 2" Depth	250,000	SF	$0.90	$225,000.00
14	Tree 24-inch Box	90	EA	$425.00	$38,250.00
15	Tree 36-inch Box	30	EA	$600.00	$18,000.00
16	Shrubs - 5 Gallon	300	EA	$15.00	$4,500.00
17	Shrubs - 15 Gallon	150	EA	$30.00	$4,500.00
				Subtotal	**$540,250.00**

Grand Total

Subtotal	**$4,265,690.00**
Design (6%)	**$255,941.40**
Construction Admin (2%)	**$85,313.80**
Permits (2%)	**$85,313.80**
Ins/War/OH (10%)	**$426,569.00**
Bonds (2%)	**$85,313.80**
Contractor Fee (8%)	**$341,255.20**
TOTAL	**$5,545,397.00**

NOTE:
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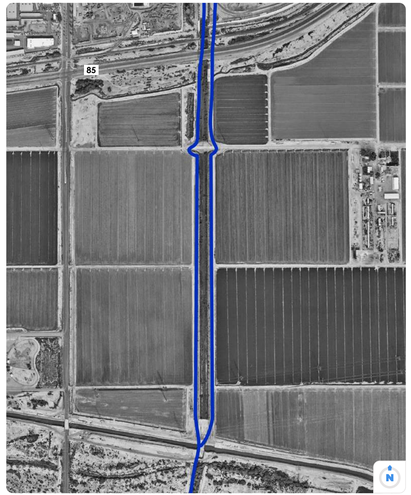
SEGMENT 6:
SR 85 TO BUCKEYE CANAL





Pathway Model Image



Pathway Model Image



Nearby Point of Interest



Nearby Point of Interest



Nearby Point of Interest

MC 85 to Buckeye Canal

This segment includes two challenging grade-separated crossings with the UPRR railroad and MC 85. Both crossings are existing bridges, but coordination is required with both agencies to properly place the multi-use pathway. This segment also includes a crossing at the BWCDD canal.

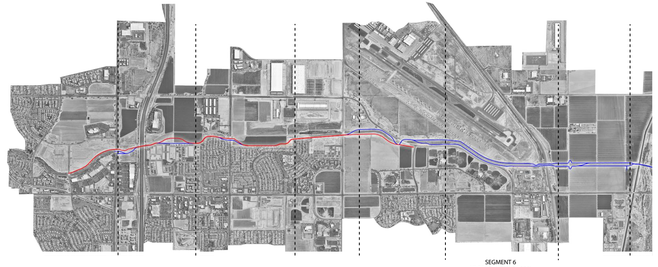
Opinion of Probable Construction Cost

The following provides an opinion of probable cost per each of the identified seven segments.

The opinion of probable costs are based on quantity takeoffs from the 15% plans and the costs are derived from current bid tabs based on the current construction market conditions. The cost estimates include construction and soft costs as per the following breakdown.

Each segment opinion of probable costs includes the following cost components:

- Line Item Construction Costs
- Design (6%)
- Construction Administration (2%)
- Permits (2%)
- Contractor's Insurance/Warranty/Overhead (10%)
- Bonds (2%)
- Contractor Fee (8%)



SEGMENT 6
SR 85 to Buckeye Canal

Bullard Wash Multi-Use Pathway - Segment No. 6: MC 85 to Buckeye Canal

Drainage

Item No.		Quantity	Unit	Unit Cost	Total
1	Earthwork	4,630	CY	$22.00	$101,851.85
				Subtotal	**$101,851.85**

Site Improvements

Item No.		Quantity	Unit	Unit Cost	Total
2	Construct 6-inch thick concrete sidewalk, MAG A 3,000 PSI	125,250	SF	$6.50	$814,125.00
3	UPRR Underpass	1	EA	$1,500,000.00	$1,500,000.00
4	Pedestrian Bridge with Ramps and Abuttments	1	EA	$1,000,000.00	$1,000,000.00
5	Pathway Light Pole, LED Fixture, Concrete Base w/ Electrical Conduit	118	EA	$5,500.00	$649,000.00
				Subtotal	**$3,963,125.00**

Landscape Improvements

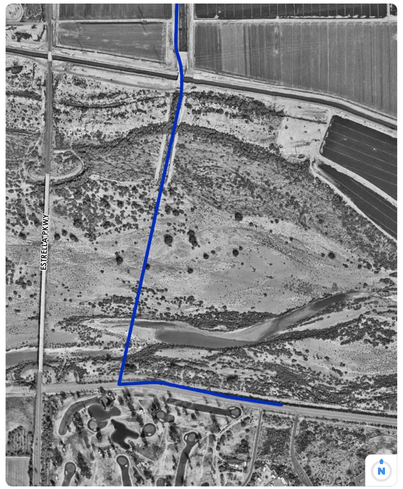
Item No.		Quantity	Unit	Unit Cost	Total
6	Irrigation System, Complete	235,000	SF	$1.00	$235,000.00
7	Decomposed Granite 3/4" Screened, Gold, 2" Depth	235,000	SF	$0.90	$211,500.00
8	Tree 24-inch Box	90	EA	$425.00	$38,250.00
9	Tree 36-inch Box	30	EA	$600.00	$18,000.00
10	Shrubs - 5 Gallon	300	EA	$15.00	$4,500.00
11	Shrubs - 15 Gallon	150	EA	$30.00	$4,500.00
				Subtotal	**$511,750.00**

Grand Total

Subtotal	**$4,576,726.85**
Design (6%)	**$274,603.61**
Construction Admin (2%)	**$91,534.54**
Permits (2%)	**$91,534.54**
Ins/War/OH (10%)	**$457,672.69**
Bonds (2%)	**$91,534.54**
Contractor Fee (8%)	**$366,138.15**
TOTAL	**$5,949,744.91**

NOTE:
1. This information is not intended for use in ordering of equipment or materials. The contractor is responsible for determining if additional contingency factors should be applied for preliminary cost basis. This information and actual project equipment quantities and/or construction costs may differ.

SEGMENT 7:
BUCKEYE CANAL TO ESTRELLA MOUNTAIN REGIONAL PARK





Pathway Model Image



Pathway Model Image



Nearby Point of Interest



Nearby Point of Interest



Nearby Point of Interest

Buckeye Canal to Estrella Mountain Regional Park

From the Buckeye canal, the pathway crosses the Gila River. Vineyard Road provides access to Estrella Mountain Regional Park. Additional alignments could potentially include the Roeser Road alignment to the west tying into Estrella Parkway. The City is currently working on a design concept report to develop an additional bridge for southbound traffic west of the existing Estrella Bridge, which would be for northbound traffic. The Estrella southbound bridge is not currently funded and has not been included in the CIP project list. If the project were to move forward, coordination to provide north/south bicycle lanes and multi-use pathways along the bridges would be a "dry" crossing option for the Gila River.

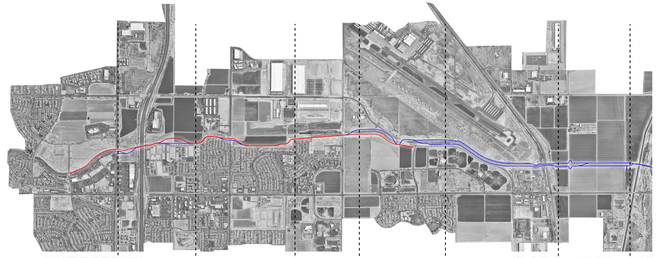
Opinion of Probable Construction Cost

The following provides an opinion of probable cost per each of the identified seven segments.

The opinion of probable costs are based on quantity takeoffs from the 15% plans and the costs are derived from current bid tabs based on the current construction market conditions. The cost estimates include construction and soft costs as per the following breakdown.

Each segment opinion of probable costs includes the following cost components:

- Line Item Construction Costs
- Design (6%)
- Construction Administration (2%)
- Permits (2%)
- Contractor's Insurance/Warranty/Overhead (10%)
- Bonds (2%)
- Contractor Fee (8%)



SEGMENT 7
Buckeye Canal to Estrella Mountain Regional Park

Bullard Wash Multi-Use Pathway - Segment No. 7: Buckeye Canal to Estrella Mtn Park

Drainage

Item No.		Quantity	Unit	Unit Cost	Total
1	Earthwork	1,481	CY	$22.00	$32,592.59
				Subtotal	**$32,592.59**

Site Improvements

Item No.		Quantity	Unit	Unit Cost	Total
2	Construct 6-inch thick concrete sidewalk, MAG A 3,000 PSI	40,000	SF	$6.50	$260,000.00
3	Pathway Light Pole, LED Fixture, Concrete Base w/ Electrical Conduit	20	EA	$5,500.00	$110,000.00
				Subtotal	**$370,000.00**

Landscape Improvements

Item No.		Quantity	Unit	Unit Cost	Total
4	Irrigation System, Complete	40,000	SF	$1.00	$40,000.00
5	Decomposed Granite 3/4" Screened, Gold, 2" Depth	40,000	SF	$0.90	$36,000.00
6	Tree 24-inch Box	30	EA	$425.00	$12,750.00
7	Tree 36-inch Box	10	EA	$600.00	$6,000.00
8	Shrubs - 5 Gallon	100	EA	$15.00	$1,500.00
9	Shrubs - 15 Gallon	50	EA	$30.00	$1,500.00
				Subtotal	**$97,750.00**

Grand Total

Subtotal	**$500,342.59**
Design (6%)	**$30,020.56**
Construction Admin (2%)	**$10,006.85**
Permits (2%)	**$10,006.85**
Ins/War/OH (10%)	**$50,034.26**
Bonds (2%)	**$10,006.85**
Contractor Fee (8%)	**$40,027.41**
TOTAL	**$650,445.37**

NOTE:
1. This information is not intended for use in ordering of equipment or materials. Thecontractor is responsible for determining if additional contingency factors should be applied for preliminary cost basis. This information and actual project equipment quantities and/ or construction costs may differ.

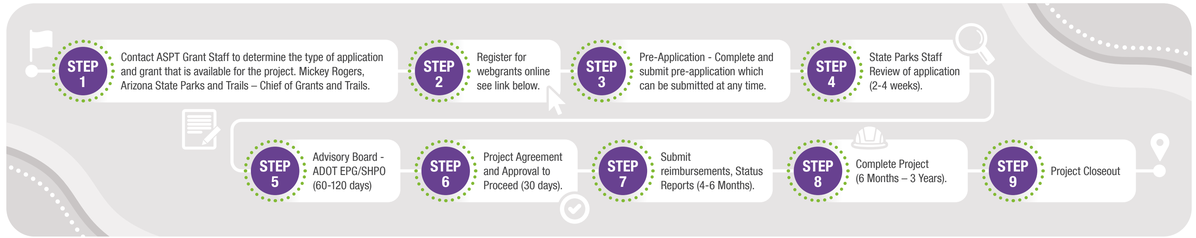
Bullard Wash Multi-Use Pathway - Summary																
Segment 01		**Segment 02**		**Segment 03**		**Segment 04**		**Segment 05**		**Segment 06**		**Segment 07**		**SEGMENTS 01-07 TOTAL**	
Subtotal	**$795,292.00**	**Subtotal**	**$1,595,062.50**	**Subtotal**	**$4,439,315.63**	**Subtotal**	**$5,751,500.00**	**Subtotal**	**$4,265,690.00**	**Subtotal**	**$4,576,726.85**	**Subtotal**	**$500,342.59**	**Subtotal**	**$21,923,929.57**
Design	$47,717.52	Design	$95,703.75	Design	$266,358.94	Design	$345,090.00	Design	$255,941.40	Design	$274,603.61	Design	$30,020.56	Design	$1,315,435.77
Construction Administration	$15,905.84	Construction Administration	$31,901.25	Construction Administration	$88,786.31	Construction Administration	$115,030.00	Construction Administration	$85,313.80	Construction Administration	$91,534.54	Construction Administration	$10,006.85	Construction Administration	$438,478.59
Permits	$15,905.84	Permits	$31,901.25	Permits	$88,786.31	Permits	$115,030.00	Permits	$85,313.80	Permits	$91,534.54	Permits	$10,006.85	Permits	$438,478.59
Insurance/ Warranty/ Overhead	$79,529.20	Insurance/ Warranty/ Overhead	$159,506.25	Insurance/ Warranty/ Overhead	$443,931.56	Insurance/ Warranty/ Overhead	$575,150.00	Insurance/ Warranty/ Overhead	$426,569.00	Insurance/ Warranty/ Overhead	$457,672.69	Insurance/ Warranty/ Overhead	$50,034.26	Insurance/ Warranty/ Overhead	$2,192,392.96
Bonds	$15,905.84	Bonds	$31,901.25	Bonds	$88,786.31	Bonds	$115,030.00	Bonds	$85,313.80	Bonds	$91,534.54	Bonds	$10,006.85	Bonds	$438,478.59
Contractor Fee	$63,623.36	Contractor Fee	$127,605.00	Contractor Fee	$355,145.25	Contractor Fee	$460,120.00	Contractor Fee	$341,255.20	Contractor Fee	$366,138.15	Contractor Fee	$40,027.41	Contractor Fee	$1,753,914.37
TOTAL	**$1,033,879.60**	**TOTAL**	**$2,073,581.25**	**TOTAL**	**$5,771,110.32**	**TOTAL**	**$7,476,950.00**	**TOTAL**	**$5,545,397.00**	**TOTAL**	**$5,949,744.91**	**TOTAL**	**$650,445.37**	**TOTAL**	**$28,501,108.45**

7.4 Potential Grant Funding Opportunities

Grants – There are several State and Federal grant programs available for parks and recreation projects. The Arizona State Parks and Trails, ASPT, has helped administer grant funding for over 2,300 outdoor recreation projects throughout the state. Potential grant options include:

- State Park Heritage Fund – Arizona recently passed legislation to bring back the State Park Heritage Fund, which was previously eliminated in 2010.
- Land and Water Conservation Fund (LWCF) – The LWCF Act became effective in 1965 providing financial assistance to states for the acquisition and development of public outdoor recreation areas and facilities. Projects include outdoor recreation facilities, acquisition of park lands, sport fields, bike parks, pools, and playgrounds. Please see the following website for the LWCF Grants Manual https://azstateparks.com/apply-for-grants
- There are several federal funding sources for pathways and trails. Federally funded grants require locally supported funding matches. These grants in the past have included Transportation Enhancement Act (TEA), Moving Moving Ahead for Progress in the 21st Century (MAP-21), and Congestion Mitigation and Air Quality Improvement (CMAQ), which all provide funding for connectivity and multimodal pathway projects.

Arizona State Parks and Trails (ASPT) recreational trail program (non-motorized) grant funding process:



Please see the following website for Current Grant Timelines and Guidelines: https://azstateparks.com/grants

Appendix A – Focus Group Meeting Summaries

ECONOMIC DEVELOPMENT - FOCUS GROUP MEETING NOTES

November 4, 2020

MS Teams Conference Call

Attendees: Lori Gray, COG, Harry Paxton, COG, Robert Ito, COG, Darah Mann, COG, Brad Mecham, COG, Angela Woods, COG, Kendra Hoffman, COG Diana Vasquez (COG), Marissa Pellegrini (KH), Sean Wozny (KH), Jeff Kratzke (KH)

NOTES:

QUESTION #1: What is your primary interest in the Bullard Wash Bicycle & Pedestrian Master Plan?

- The City of Goodyear has placed a high value on providing recreation amenities to the community. The goal is to maintain a high quality of life for people living and working in Goodyear.
- To provide connectivity among and within the city with key connections to residential and businesses.
- Opportunities to market the area and become a destination. Provide more recreation opportunities including 5K races and other programing along with providing better access for the area.

QUESTION #2: What benefits do you feel will be most important to the City of Goodyear?

- Not many nice trail amenities in the west valley and looking forward to this being a strong connector
- Bringing more bike/ped traffic to the area from surrounding communities and gain familiarity with Goodyear
- Quality of life amenity
- Special Event venue
- Amenity for lunch or meeting place or walking for adjacent workers
- The trail will provide opportunities to get off the streets
- There are exceptional branding opportunities that come with the Bullard Wash trail system

- Pedestrian opportunities for the residents of Goodyear. Possible event venue for different activities. Amenity for lunch or meeting place for adjacent businesses in corridor.

QUESTION #3: What do you see as the most important regional benefits for the trail system?

- Create a destination to attract people from other communities to the City. This amenity aligns with the City's goal of increasing the quality of life of residents. Connectivity to regional trails, become a significant connector for western cities.

QUESTION #4: How important is the trail system to overall community connectivity?

- The Compass project is in phases, it's a secure facility so there has not been discussion on connectivity from their property. In the adjacent property owners focus group meeting Compass and Snyder both express similar views and concerns with providing access to their properties. Snyder did not think their employees would have time or want to access the path during their working day.
- The city values recreation and the community has a strong fitness mindset.

QUESTION #5: Do you think this trail system will add significant value to Goodyear's quality of life?

- The path could become a regional destination. Can this connect to the Goodyear Recreation Campus? It would be ideal to provide alternative areas for cyclists to help separate vehicles from users
- Consider other amenities besides the path itself
- Could provide benefit for technology corridor. Opportunity to provide additional amenities like the previous Bullard Wash phases.
- Opportunity for Art elements with the design.

QUESTION #6: Do you think this trail system will significantly enhance bicycle and pedestrian safety?

- Yes, safety will be enhanced by the development of the pathway in terms of separating cyclists from vehicles. Some important elements to be considered to help with safety within the corridor include lighting, grade separated crossings with arterial streets / MC 85 and Railroad. Providing access for service vehicles to the trail and wash.

QUESTION #7: Are there key trail access points that you think should be considered during the master planning process?

- Connections to communities and residential to provide access and use. Need to provide parking at some access points.(every ½ mile?) There is limited parking to Bullard Wash Phase 1 and Phase 2.
- Bullard Avenue
- South of Van Burren – this area will be commercial and some multi-family
- SR 30 will be coming through the project area – Kendra to provide contact from Jacobs engineering for alignment.
- Access from Fulton and Centerra, but be mindful of security / resident opinions
- The existing cement plant is grandfathered in and will remain

CITY OF GOODYEAR PARKS & RECREATION TEAM – FOCUS GROUP MEETING NOTES

November 4, 2020

MS Teams Conference Call

Attendees: Hannah Duncan; Rosalya Becerra; Richard Ortiz; Kristen Ennis; Megan Johnson; Deanna Ortiz; David Seid; Nathan Torres; Bruce Kessman; Diana Vasquez (COG), Marissa Pellegrini (KH), Sean Wozny (KH), Jeff Kratzke (KH)

NOTES:

QUESTION #1: What is your primary interest in the Bullard Wash Bicycle & Pedestrian Master Plan?

- Trails routinely come up as most desired amenities from residents
- Health benefits and multi-generational benefits
- Connection and safe passageways to City Square and connections going east and west and regionally through other trail networks
- This won't look like the existing improved corridor but there are opportunities for pockets if turf and active areas
- Physical paths for walking and bike riding, focusing on making sure it's a certain distance and distance markers
- Opportunity for 5Ks and cross country meets. Have been getting contacted from schools. Would need parking to accommodate these events.
- Good opportunity for the City since there aren't a lot of continuing sidewalks throughout the City
- As folks continue to look for alternate modes of fitness this is a great amenity, exercise features along the way would be good
- Prioritize connectivity to the park
- Ballpark gets request for fun runs and cycling events. This would help serve that without needing to shut down Bullard Ave
- Great opportunity to transform Bullard Wash into a strong recreational North/South spine
- This trail has the potential to enhance connectivity with civic spaces.

QUESTION #2: What benefits do you feel will be most important to the City of Goodyear?

- Great for programming
- Safe spaces to walk in with distance markers for seniors (and others)

- Races and fun runs
- Run clubs and school cross country teams
- Hike to Santa or easter bunny, egg hunts, holiday-focused events
- Looking to expand senior and adaptive programs. Having something available in the City is helpful to limit travel.
- Drone flying and model airplanes/rockets have been requested. However, proximity to airport limits these activities.

QUESTION #3: Do you foresee the trail being used as a programming opportunity? If so, what activities do you envision?

- Design the trail for a mix of hikers, bikers, runners and skaters.

QUESTION #4: Do you have a preference for trail width and surface(s) (paved, soft, etc)?

- Both concrete and 1/4" minus dg paths would be good to appeal to the varying uses
- Pavement markings or providing enough width to accommodate separate areas for walkers/runners/bikers would be good. Families and seniors will likely be taking advantage of the facility and for convenience and safety it might be good to incorporate a dedicated lane for slower traffic
- There are a lot of skateboarders in the community. Would we want to embrace them or deter them from using the amenities?
- Provide alternative trail surfaces (concrete, asphalt, stabilized d.g.
- Need to consider maintenance requirements of the trail surfaces

QUESTION #5: How important is the inclusion of rest or fitness nodes along the trail system?

- Rest areas are important, particularly for families with smaller children
- Don't see the fitness nodes being used much and with lower visibility people may not know they exist
- Maybe traditional exercise circuit stations aren't being used, but perhaps more different and unique amenities would be better utilized and appreciated
- Indian Bend Wash is a good example of a mix of recreational/exercise oriented opportunities and amenities

QUESTION #6: Do you envision theming and interpretive opportunities throughout the Bullard Wash Trail system?

- Interactive education node with wildlife, etc
- Incorporate shade
- Districts based on surroundings (ballpark, airport, tech corridor, etc) and have interactive signs, etc that relate

QUESTION #7: Do you think this trail system will add significant value to Goodyear's quality of life?

- Adding another amenity to our City inventory to support a variety of activities
- Connectivity, particularly new connectivity to the south
- It's undeveloped and a blank slate for a unique element and programming venue that other cities don't necessarily have
- Promoting healthy lifestyles

QUESTION #8: Are there specific trail systems that you have used in AZ or out of state that you believe are good examples for the master planning team to consider? If so, what are specific qualities that you enjoyed?

- Indian Bend Wash
- New River, Skunk Creek
- Canal system
- The Team will do additional research

PUBLIC SAFETY - FOCUS GROUP MEETING NOTES

November 4, 2020

MS Teams Conference Call

Attendees: Jamie Benker (Homeless, Mental Health), Mike Brune (Fire), Wayne Smith (ROW Superintendent), Diana Vasquez (COG), Marissa Pellegrini (KH), Sean Wozny (KH), Jeff Kratzke (KH)

NOTES:

QUESTION #1: Do you think the trail system will significantly enhance bicycle and pedestrian safety?

- There is a bicycle group that is part of the lifetime fitness that routinely utilizes Estrella Parkway to tour through the City. The group openly rides on the street and travels in a vehicular lane in a pack. A pathway would provide a separated route off the street. Need to understand the width of the pathway and how the proposed pathway would work for recreational user groups.
- Yes, it would help bike/ped safety
- Big groups seem like they will almost always stay in the road because they will not want to deal with the obstacles of families/pedestrians
- Grade separated crossings at major roadways is important to public safety. Good examples of well-designed trails that cross arterial streets: Indian Bend Wash, New River, Skunk Creek
- Yes, I would agree the pathway would increase safety, but need to look at connections, access and crossings with arterial streets. Grade separated crossings would be preferred.
- I would utilize a path to commute to work. I live in Estrella Mountain and would never ride on the streets due to fear of safety from vehicular traffic.

QUESTION #2: Are there key trail access points that you think should be considered during the master planning process?

- Michael Spoke about the Peoria New River Multi-use pathway and how it has multiple access points providing connections throughout the City. Some key access points that pose challenges include Yuma Road and MC85 in regard to safety with crossing. These would need to consider grade separated crossings.
- Need to look at maintenance connections and access points to cut down on the length of segments. How do we pair maintenance access with user access points as well as safety / emergency access points? We will not want to have a fire truck on the path due to pavement section and restricted turning movements, but will need to have access for emergency vehicles. This will require wayfinding and signage. Michael said New River Pathway has good signage.

- Michael shared a fire sign example "10507" sign. He sent this to Diana for the team to reference.
- We won't want to put a fire apparatus on the trail because it becomes narrow and doesn't have the turning radius. Would likely use a gator or lift to access this area. Possibly an ambulance.
- Consider adding mile marker signs to assist public safety in identifying location.
- Look at access points, even on private property. Public safety has access to all these areas. For example, the Compass site may be able to provide access for public safety
- Access points need to understand the length frequency, probably want to provide access points every quarter mile (1,250 ft).
- The Compass site lends opportunity to create an access point further north of Yuma that could be used for emergency.

QUESTION #3: Do you have specific safety concerns related to the trail system following implementation?

- Need to have reflectors on edge of pavement / pathway. Probably would want to include emergency call boxes along the pathway with lights. Similar to ASU campus to provide direct dial to dispatch. Need to check to see if the Civic Center / City Hall project is going to utilize call boxes
- Center lane dividers, arrows, general pavement parking helps direct traffic
- No trespassing signs, etc are important. Operations will need to address trail rules and hours of operation. Will this be open all night?
- Homeless are going to flock there, Goodyear has no existing laws to deter homeless except for "no trespassing". May need to amend the code is add homeless deterrents
- Issue with people shooting guns in the riverbeds, next to the trail locations
- . Center lane dividers on streets to help limit crossing points.
- Need to provide hours of use signage / no trespassing.
- Concern with shooting areas, need to post signs with City code to limit open shooting in certain areas of the wash corridor.
- Could look at the number of accidents with cyclists in Goodyear on streets.
- The path would provide enhancement and access to riparian areas to wildlife. Could be a concern.

QUESTION #4: Do you have a preference for trail width and surface(s) (paved, soft, etc)?

- The pathway should be at least 10ft wide or wider which is better for multi-modal paths.
- Width for a gator, don't worry about accommodating a truck/apparatus. Would require a very wide paved surface and heavy duty pavement section.
- Paved surface is very much preferred to accommodate gator/etc.
- Public safety is great at adapting to the situation with a variety of equipment and options.
- Bike/ped type injuries/calls in Goodyear at present is about once per month.
- Concrete is harder to ride on, asphalt is hotter, dirt/dg is harder to maintain
- Need to ensure access but also keep the public from driving into these areas. Consider bollards, etc as options

- Need to evaluate the pathway section for maintenance and rider experience. Asphalt pavement is soft, but more maintenance overtime when compared to concrete which is harder to ride with the jointing. Asphalt is softer, but hotter in the summer. Dirt has a high maintenance factor.

QUESTION #5: Do you think this trail system will add significant value to Goodyear's quality of life?

- Yes, allows families to recreate and travel around without the constraint of vehicular traffic and also provides an interesting view of wildlife and natural areas they otherwise may not experience
- Yes, would love to see the trail come from Estrella and connect to the Gila River path and to Camelback it would be excellent
- Wayne lives in Estrella Mountain and they have a significant number of trails and pathways which is one of the top amenities and a draw in living in Estrella Mountain.

QUESTION #6: Are there specific trail systems that you have used in AZ or out of state that you believe are good examples for the master planning team to consider? If so, what are specific qualities that you enjoyed?

- Indian Bend Wash in Scottsdale – Greenbelt with several at grade separated crossings.
- New River/Skunk Creek
- Trails at Estrella are good examples….varying surfaces (scenic, sand, dirt)
- SRP canals in Gilbert
- Ability to get around town without needing to interface with a roadway/traffic
- Bridge and trail near 83rd Ave and Olive provides an overlook and opportunity to see wildlife, scenic areas.
- Several SRP Canal throughout the valley.

QUESTION #7: Do you envision that you will use the Bullard Wash Trail system when completed?

- Wayne: Yes, I would love to ride to work on a pathway that is separated from the street.
- The group overall …..yes, they would definitely utilize the pathway and view it as an access and key amenity for Goodyear and the growth of the City.

ROW MAINTENANCE - FOCUS GROUP MEETING NOTES

November 4, 2020

MS Teams Conference Call

Attendees: Wayne Smith, Ron Huston, Jim Coleman, Mike Martinez Diana Vasquez (COG), Marissa Pellegrini (KH), Sean Wozny (KH), Jeff Kratzke (KH)

NOTES:

QUESTION #1: Do you have a preference for trail width and surface(s) (paved, soft, etc)?

- Width for a vehicle to get on and perform routine maintenance
- Would like to see concrete but could understand needing to use stabilized DG, concrete would be easier to maintain
- Larger equipment than the everyday vehicle would be needed
- Should we consider two separate one-way paths or dividing pavement markings that separate bike and walk?
- Trees should be low maintenance

QUESTION #2: Do you foresee any maintenance concerns/issues that need to be considered during the planning process?

- Trees and materials will dictate maintenance concerns
- Need to consider the City's 60% shade on sidewalks policy
- The level of maintenance will be based on the types of materials and trees / plants. Need to keep the sidewalk above the flood line when possible to ensure the trail is accessible during storm events and to help protect the pathway and extend lifecycle.

QUESTION #3: Are there key trail access points that you think should be considered during the master planning process?

- Need parking for people to get to this path. There is limited parking for Bullard Wash Phase 1. We have playground areas in phase 2 which are along the path, but no parking areas, hard to access if this is a key amenity.
- Arterial Streets
- Residential areas
- Gila River/Estrella Mountain Regional Park
- SR 85

- Provide safe route for bicycle use within the City and alternate to roadways with connections to regional trails and destinations.

QUESTION #4: Other than trailhead access points, will you need any other form of access to perform maintenance?

- The arterial streets are important for access to the pathway for both users and maintenance.
- No heavy trucks, including fire trucks

QUESTION #5: Do you think this trail system will add significant value to Goodyear's quality of life?

- The path could become a regional destination. It would be ideal to provide alternative areas for cyclists to help separate vehicles from users. Residents would want to utilize the corridor for recreation activities and to get to other destinations throughout the City.
- Getting people off the roads is ideal
- Will get high use and residents will want more trails
- Great value. Opportunities to enjoy the outdoors, open space and wildlife along the trail.

QUESTION #6: Do you think the trail system will enhance bicycle and pedestrian safety?

- Yes, safety is a great result for the pathway in terms of separating cyclists from vehicles. Some important elements to be considered to help with safety within the corridor include lighting, grade separated crossings with arterial streets / MC 85 and Railroad. Providing access for service vehicles to the trail and wash.
- Lighting should be considered
- Crossings
- Getting service vehicles down to the trail
- Wildlife encounters
- Drinking fountains? Resting nodes?
- Width to avoid conflict between bikes and ped and between northbound and southbound traffic

QUESTION #7: Do you have specific safety concerns related to the trail system implementation?

- Need to provide hours of operation to help negate the homeless issue within the corridor.
- Concerns with introducing more people to wildlife within the wash – snakes etc.
- Do we need to provide water – drinking fountains and resting nodes? Width of pathway is a concern to avoid conflicts between different users, bicycles, walkers, runners, strollers, etc.

QUESTION #8: Do you envision theming and interpretive opportunities throughout the Bullard Wash Trail system?

- Yes, the group believed theming along and within the corridor is a real opportunity to make an impression on users. Theming on trails is an important feature and should be considered.

QUESTION #9: Are there specific trail systems that you have used in AZ or out of state that you believe are good examples for the master planning team to consider? If so, what are specific qualities that you enjoyed?

- The group referenced Indian Bend Wash in Scottsdale as a known greenbelt with multi-use trails with grade separated crossings and park elements within the wash. Many things to do. Connections with adjacent land uses
- New River: Miles of trails that get you off the streets
- Skunk Creek: Trail connects parks
- Peoria Trail off 83rd Avenue – New River and Skunk Creek

TRANSPORTATION FOCUS GROUP MEETING NOTES

November 4, 2020

MS Teams Conference Call

Attendees: Reed Kempton (McDOT), Jason Stevens (MAG) Diana Vasquez (COG), Marissa Pellegrini (KH), Sean Wozny (KH), Jeff Kratzke (KH)

NOTES:

QUESTION #1: How important is the trail system to overall community connectivity?

- Connections made to the trail are important, need routine access points
- Future infrastructure opportunities
- Indian Bend Wash is an excellent example of creating community connectivity with a trails system.
- Enhance regional connectivity by broadening/developing and linking trails, such as Bullard Wash with the Maricopa Trail…the broader the network the greater the connectivity opportunities.
- The path and similar type amenities with trail connections to destinations shows growth. More than a trail…. shows steps of growth for the City and signs of success.

QUESTION #2: What do you see as the most important regional benefits for the trail system?

- Connection to the Maricopa Trail
- Ability for member agencies to begin forward thinking and developing bike/ped infrastructure
- Goodyear can develop and brand something for the community that can eventually be sold to residents and economic development interests to create a landmark local bike/ped facility
- Systems based approach to MAG active transportation coming - would be nice to see that mindset brought to this project
- Look to macro member agencies as connection partners
- Exceptional opportunity to brand Bullard Wash Trail
- Excellent Economic Development opportunities….attract businesses and residents
- Trails system based approach is a guiding vision.
- Future development and access. Overall vision providing Goodyear an opportunity to develop and brand something to sell future residences and businesses.

- Bike pedestrian master plan projects apply for federal funding. City's with forward thinking can leverage MAG's active plan, system-based approach. Similar to prop. 400 with a system-based approach moving forward.

QUESTION #3: What is the biggest single benefit to the City and surrounding region that you envision for the trail system?

- Potential to enhance access to the Bullard Wash through connections from Arterial and Collector streets and adjacent landowners/uses. Provide alternative to on-street biking.
- New subdivisions should have access, existing subdivisions where possible/desired
- Attention needs to be paid to alternate crossing options at major intersections in order to avoid at-grade crossings and to allow people to feel comfortable with using the trail
- View the trail as a work commuter option with grade separated crossings.
- Access to existing and future development including residential and business.

QUESTION #4: What is your primary interest in the Bullard Wash Bicycle & Pedestrian Master Plan?

- Look to excellent trail examples for inspiration, such as Indian Bend Wash.
- Canal systems - Tempe Rio Salado path connectivity
- Canal/wash become regional facilities
- Paved and unpaved surfaces are ideal
- COG code says 8' but 10-12' are much more desirable
- Reed is a road rider and would classify himself as a commuter cyclist. In his experience as the City of Scottsdale Transportation multi-modal director he referenced Indian Bend Wash which provides several miles of multi-use pathway which utilizes several grade separated crossings connecting Scottsdale to Tempe.
- Jason is also a commuter cyclist. He utilizes several non-roadway pathways along the canal systems including the Rio Salado. AZ has several good examples of pathways along the canal system throughout the valley. In terms of surfacing asphalt is probably the best ride, but maintenance is a concern. Concrete is widely used to provide an all-weather surface, but jointing is an issue in terms of quality of ride. SRP is utilizing a new polymer type material along their canals. Typically, a paved path is 10' wide with an 8' unpaved trail / path. The IBW has 10' to 12' wide concrete pathways. Need to research areas for widths as higher use requires a wider section to help with comfort level.

QUESTION #5: Are there specific trail systems that you have used in AZ or out of state that you believe are good examples for the master planning team to consider? If so, what are specific qualities that you enjoyed?

- Naming/branding effort
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- Reed would encourage keeping the theme established north of McDowell throughout the new 5 miles south of McDowell. It is much more relaxing and enjoyable to use a path on a linear park setting or greenbelt than on a canal path

- Consider trail monitoring
- Indian Bend Wash, Rio Salado are well used and recognized
- Consider alternative paving materials to concrete such as a polymers
- Some of the best trail systems have min. 10' wide trails for multi-use

QUESTION #6: Do you think the trail system will significantly enhance bicycle and pedestrian safety?

- Maximizing grade separated crossings would help tremendously
- HAWK crossings would also be good
- MC85 crossing is difficult because of UPRR, may consider signal or underpass, crossing this area without help would be a very intimidating experience
- Need to be genuine in addressing safety of trail users, prioritization of users over vehicles (taking street design and speed into account in addition to educating bike/ped facility users)
- Reed and Jason both feel pretty comfortable riding in traffic but are experienced bicyclists
- IBW has about 45 different grade separations
- There will be people utilizing the trail for long rides who may not prioritize the safety issues as much but to hit a broader demographic and encourage family use, grade separations are imperative
- Consider surveillance cameras to monitor trail use
- Provide park ranger patrolling
- It will increase safety for the people who are on it. It depends on the traffic intersection improvements. COS has utilized HAWK signals to provide signalized crossings with at grade street crossings. MC85 / Railroad and Highways / Major Arterials should consider grade separated crossings as these crossings are very dangerous to negotiate.
- Education of pedestrian safety for bike and pedestrian users, but the responsibility needs to focus on vehicles on the street as well as roadway design and speed.
- Reed has been commuting on his bicycle since 1971 and uses a recumbent bicycle. Reed said there are 43 grade-separated crossings between COS and COT along the IBW corridor.
- The comfort level of the pathway increases with the grade separated crossings. Commuter mentality vs. Family use.
- Jason added the pathway provides opportunity for branding. Reed said the opportunity to weave a park through the system is a great benefit. Bullard Wash has similar opportunity like the Indian Bend Wash. Greenbelt environment helps people spread out and relax.
- Jason added it would probably be good to monitor the trail with camera points. This can help with safety and upkeep. Jason also added a park ranger program could help monitor the pathway to help with safety.

ADJACENT LANDOWNERS - FOCUS GROUP MEETING NOTES

November 10, 2020

MS Teams Conference Call

Attendees: Brook O., Campbell Real Estate Campbell/Snyder, Joe Alverada, Campbell / Snyder Plant Manager, Rebecca Barrett, Campbell Real Estate Campbell / Snyder, Scott M. – AMEC Civil Engineer working on project adjacent to Bullard, Chris Curtis, Compass Data Centers – Bullard Avenue north of Yuma, Mike O., Globe Partners – Developer of the Civic Center / City Hall project, Diana Vasquez (COG), Marissa Pellegrini (KH), Sean Wozny (KH), Jeff Kratzke (KH)

NOTES:

Question #1: What is your primary interest in the Bullard Wash Bicycle & Pedestrian Master Plan?

- Joe A. said they currently have concerns with activity in the area in and around their property. They plan on fencing the Snyder plant to minimize risk to the plant facility. They do not want people to be able to access the plant.
- Brooke O. also re-iterated that they do not want people to access their property and the existing channel is currently within their property limits. We would expect the City to realign the wash to the west to remove from their property as they would not want people on property along the bank of the wash. The wash restricts their access and property and would like to have the City relocate it to City property.
- Chris C. with Compass also does not want people to access their property. They have utilities along this corridor and need to protect the fiber in place and any other utilities.
- Mike O. with Globe – would like to hear about other amenities along the Bullard Wash corridor. Would this include improvements to the quality of the wash?
- ADOT has I-10 ROW. Make sure we understand how this relates to the Bullard Wash ROW

Question #2: How important is the trail system to overall community connectivity?

- The trail is an important amenity and stepping up the maintenance of the wash is critical to the civic square and their spec offices. Hopes this could be like the greenbelt.
- Potential for secure badge access from Snyder property to trail?
- Compass is a secure site and does not want a connection

- The community connectivity is needed but there are some private parcels that will not want any access or controlled access.
- Residential Property access is important.
- Access/connectivity to the new Civic Square is very important.
- Scott with AMEC likes the idea of using the path and the Bullard corridor to tie amenities together.
- Joe mentioned that there is need for the pathway within the residential areas but no connection to Synder plant.

Question #3: What do you see as the most important regional benefits for the trail system?

- Regional connectivity is very important, especially near residential areas. Need options to connect with businesses and civic spaces
- The Wash/Trail can enhance employee attraction
- Chris said the path would be a nice amenity for the City and a benefit to attract people to live and work in Goodyear.
- Mike O. would like to have the City create a dog park in one of the Bullard segments to provide residents a place to take their dogs. He would like to see the greenbelt continue as this is an important amenity for the civic center and the first spec office in Goodyear. Need to step up the maintenance on the wash.
- Joe said it is a regional benefit for the City to provide connections to destinations within the City. This would be a nice benefit for the City.

Question #4: Are there key trail access points that you think should be considered during the Master Planning process?

- Provide access to residential. Rancho Mirage and Centerra communities would be good access points.
- Wayfinding system is very important
- Need to include distance markers along the trail
- May want to consider limited access points adjacent to residential areas
- Access to Civic Center and the existing Bullard Wash previous phases.
- No access to Compass or Synders
- Connections to Arterial Streets
- Connections to regional trail systems or canals.

Question #5: Do you have a preference for trail width and surface(s) (paved, soft, etc)?

- The wider trail the better. Preference for a paved trail…good for stroller use.
- Unpaved is also nice to keep the natural look.

- Would we need to serve equestrian use?
- Need to provide durable surface to minimize erosion and other maintenance
- Mike O. mentioned that sometimes sidewalks can meander too much and can be annoying for users.

Question #6: Do you have specific safety concerns related to the trail system implementation?

- Security on the trail is important. Include mile markers with occasional emergency phones.
- Consider lighting, clear signage and pavement marking, design measures to keep motorized vehicles off the trail and out of the area. Opportunities to eliminate at-grade crossings are critical
- Concerns with access to Compass and Synder's property.
- Concerns with safety and hours of use
- Need to provide lighting throughout the corridor. Concerns with introducing people to natural wash areas and wildlife – snakes.

Question #7: Do you envision theming and interpretive opportunities throughout the trail system?

- Yes, believe this is a good opportunity to have interpretive signs, could include City's history, stories and other identifiers.
- Would be a huge miss to not theme this trail/corridor. Make it a destination to attract regional use. Needs to be a reason to be on the trail or to have some kind of attraction to bring people there.
- Consider creating vistas/Instagram moments for sunset, etc.

Question #8: Do you think the trail system will significantly enhance bicycle and pedestrian safety?

- Meandering sidewalks can be too meandering and can be annoying for users.
- Yes. Dedicate travel lanes (peds & bikes). Need clear pavement markings
- Provide grade separation at major street intersections to enhance safety.
- Need to look at crossings at arterial streets – grade separated crossings like the previous phases would be the way to go.
- Overall, yes, but need to look at specific safety measures to ensure safety within the corridor in off hours and keep motorized use out.

Question #9: Are there specific trail systems that you have used in AZ or out of state that you believe are good examples for the Master Planning Team to consider? If so, what are specific qualities that you enjoyed?

- The group reference Indian Bend Wash in Scottsdale as a known greenbelt with multi-use trails and park elements within the wash.
- Provide appropriate amenities for design in a wash area, consider looking to IBW. Need to stand the potential drainage conveyance/ flooding
- Is there a way to create a dog park or dog friendly amenity with parking? Currently no dog parks in the area and would benefit the area greatly.
- Central Park
- Trail systems that provide special photo opportunities

MARICOPA COUNTY PARKS & RECREATION, CITY OF AVONDALE, CITY OF BUCKEYE - FOCUS GROUP MEETING NOTES

November 10, 2020

MS Teams Conference Call

Attendees: Bryan Hughes, City of Avondale Parks & Recreation Director, Miranda Gomez, City of Buckeye Parks and Recreation Manager, Robert Wisener, City of Buckeye Community Services, John Rose, Maricopa County Parks & Recreation, Diana Vasquez (COG), Marissa Pellegrini (KH), Sean Wozny (KH), Jeff Kratzke (KH)

NOTES:

Question #1: What is your primary interest in the Bullard Wash Bicycle & Pedestrian Master Plan?

- Bryan Hughes, Avondale Parks and Recreation Director, spoke about their interest to provide connections to trails within the region and between the western cities.
- Miranda Gomez, Buckeye Parks and Recreation Manager , spoke about the need for connections and fluid trails between regional areas.
- Robert Wisener, Buckeye Community Services, spoke about the Bullard wash is a good north to south connector and in Buckeye they have a lot of east / west trails and paths, but they do not have good north to south corridors. There are several canals with RID and BWCD which provide east / west connectivity, but access is always an issue.
- John Rose, Maricopa County Trails, spoke about how the irrigation districts, RID and BWCD are not supportive of trails along their canal systems like SRP as they are private canals and view the introduction of people and users as liability. Robert said they are putting the stipulation on developers to construct and provide public access agreements with the irrigation districts.
- Connection with the Maricopa Trail, El Rio, Roosevelt Irrigation District (Note: challenges in coordination and support from UPRR and RID)

Question #2: This trail will provide opportunities for connectivity from Avondale, Goodyear, Buckeye, and Estrella Mountain Regional Park. What are your ideas on how we can prepare for the ultimate connectivity for users?

- Look for opportunities to develop loop trails. El Rio confluence access point

- Need to identify user groups and preferred trail surfaces (bikers, hikers, equestrian)
- It is good to hear about what the City is planning for the Bullard Wash as this is a great opportunity for North / South connectivity and helps Avondale look for pathway and trail connections along this corridor. Buckeye has opportunities to provide east / west connections to connect to this north / south alignment.

Question #3: What do you see as the most important regional benefits for the trail system?

- Marketing opportunities that attract residents, businesses and outdoor enthusiasts
- Agency connectivity
- Bureau of Reclamation is a good example of a collaborative Federal agency partner and allows for recreational uses on its land (Maricopa Trail, Sun Circle Trail
- Connectivity. The group spoke about the regional connections and the opportunities to expand and connect the western areas. John spoke about his work with the Maricopa Trail and the opportunities for connections and improvements for this corridor.

Question #4: How important is the trail system to overall community connectivity?

- It's easy to provide on-street vs. off-street for bikers but riders like to feel safe and will seek alternatives to on-street bike lanes
- Maricopa Trail – marketing is a big deal to help expand loop trails that are interconnected
- The residents and community place a high value on trail and pathway amenities for walk ability and safe bicycle options. Trails and pathways are well supported by the community and usually the highest amenity in parks and recreation systems.

Question #5: Are there key trail access points that you think should be considered during the Master Planning process?

- Friendship Park in Avondale (adjacent to the Agua Fria) is a good example
- Van Buren and 127th Ave. corridors
- RID, BWCD (Buckeye Water Conservation District), powerline corridors, Gila River
- Yuma Road, Maricopa Trail, EMRP (Estrella Mountain Regional Park)
- In general connections to existing and planned communities. The connection to Estrella Mountain Regional Park is a great opportunity to have for the community. Need to look at connections to arterials and provide grade separated crossings – this will strengthen the path and corridor.

Question #6: At the most southern end of the trail, our hope is that users can end at an access point to EMRP. How will users be able to enter the park?

- Vineyard Trailhead. There is a crosswalk at the main entry to EMRP
- In terms of the pathway alignment the connection from the Buckeye Canal through the river will be a challenge. The trail/ path will need to provide connections to Estrella Parkway and Bullard Avenue to utilize the bridge component to provide the connection to Vineyard and up to Estrella Mountain Regional Park.

Question #7: Do you think the trail system will significantly enhance bicycle and pedestrian safety?

- YES!
- Grade separated crossings are very important.
- Yes, the ability to provide bicycle routes off streets is a great option and increases the safety by eliminating bicycle interface with vehicles. Grade separated crossings with the streets is an important element for the corridor.

Question #8: Are there specific trail systems that you have used in AZ or out of state that you believe are good examples for the Master Planning Team to consider? If so, what are specific qualities that you enjoyed?

- The group referenced Indian Bend Wash in Scottsdale as a known greenbelt with multi-use trails with grade separated crossings and park elements within the wash.
- Maricopa Trail, New River, Agua Fria, Skunk Creek, AZ Canal, Sun Circle Trail, Tempe Trails

CITY OF GOODYEAR PLANNING TEAM - FOCUS GROUP MEETING NOTES

November 10, 2020

MS Teams Conference Call

Attendees:
Christian Williams, COG Planner, Karen Craver, COG Planning, Alexandra Lestinsky, COG Planning, Bobbie Fullbright, COG Planning, Guadalupe Ortiz Cortex, COG Planning, Stephen Carrera, COG Planning, Alissa Magley, COG Planning, Katie Wilken, COG Planning Director, Diana Vasquez (COG), Marissa Pellegrini (KH), Sean Wozny (KH), Jeff Kratzke (KH)

NOTES:

Question #1: What benefits from the trail system implementation do you feel will be most important to the City of Goodyear?

- Family-centric recreational opportunities
- Enhanced commuter options. The trail will provide new opportunities for bicyclists
- Connections to the Tech Center, Civic Center and Ball Park
- Alex spoke about the Denver bike corridor.
- Christian spoke about the importance to provide connections to destinations along the corridor and the Ballpark and civic center would be two hubs. Other connections include the Palm Valley commercial area, tech corridor as well.
- Guadalupe spoke about connectivity and wayfinding to areas throughout the City. Strong connector for the north and south.
- Bobbie spoke about how she is looking forward to the recreational opportunities and the idea of creating a looped trail with Bullard Wash and to the Wellness Park site.

Question #2: What do you see as the most important regional benefits for the trail system?

- In Denver they have a bike corridor that people use to get to work. Look at Palm Valley, Tech Corridor, Civic Square, Ballpark connections

- Civic square connection to the wash this is also a good connection for the community to the City's parks and recreation facilities. This Trail should be viewed as an opportunity for special events, cycling events, recreation events.
- Karen spoke about the ability to connect to other regional trails.
- Hearing from developers that the trail would be a nice amenity for employees, specifically the tech corridor and industrial areas.
- The City has included stipulations with the developments to be required to make improvements.

Question #3: How important is the trail system to overall community connectivity?

- There is a perception that good things only happen north of I-10 and this would be an opportunity for the City to provide a nice unifying feature for the City to connect the south and north. Important to provide improvements in the south.
- Wayfinding is very important.
- Civic Square connection is important. Particularly for public and private events.

Question #4: Do you think this trail system will add significant value to Goodyear's quality of life?

- Goodyear recreation does set Goodyear apart from other west valley cities and the trail is a critical element of that
- 5Ks and cycling events are important for this area. Recreation events is something Goodyear does very well.
- Getting people off the busy streets to enjoy greenways is key.

Question #5: Are there key trail access points that you think should be considered during the Master Planning process?

- Wayfinding for the actual trail but also to nearby attractions/restaurants
- Add connection at Fulton homes. Maybe connect to one of their park open spaces. Same at Estrella Commons.
- Ball Park, Civic Square, Tres Rios, Estrella Mountain Regional Park
- Connections with residential areas need to be thought through carefully. Some people don't want a trail directly abutting their home. Connections that are available and don't directly impact residents are best.
- Connecting the trail to the north of I-10 and providing connections to the McDowell public right of way sidewalk. Opportunity for trail connections with commercial and hotels. The City has easements in the areas for these connections.
- Bullard Wash connection to Agua Fria River.
- Opportunities to provide connections to residential with Fulton Homes and open space areas and parks.

Question #6: From a planning perspective, is there anything we need to be aware of as planning and development continues?

- Hearing from developers that having the wash trail there is a nice amenity for employees specifically, the tech corridor and industrial. Some are required to do it with their development.
- Looking to the wash to provide natural buffer between industrial and residential.
- Wayfinding for the actual trail but also to nearby attractions and restaurants.
- Discussion regarding the input from Snyders and Compass not wanting any connection or access to the pathway due to security concerns. The Snyders real estate agent in a previous Focus Group meeting, spoke about how the wash currently crosses through their property and they do not want people accessing their property. They want the City to realign the wash to the west on City property.
- There are areas along this corridor with existing residential walls that are in poor condition and some of the retaining walls are separating so residents will want improvements to be made.

Question #7: Are there specific trail systems that you have used in AZ or out of State that you believe are good examples for the Master Planning Team to consider? If so, what are specific qualities that you enjoyed?

- Skunk Creek does a good job with plant education.
- Play-off of the ballpark, civic square, defining character areas
- Systems that have consistent wayfinding signage are best. Potential Information kiosks at strategic locations, with a "you are here" will help users navigate and take advantage of Goodyear businesses.
- The group referenced Indian Bend Wash in Scottsdale as a known greenbelt with multi-use trails with grade separated crossings and park elements within the wash.

USER GROUPS - FOCUS GROUP MEETING NOTES

November 10, 2020

MS Teams Conference Call

Attendees: Dana Kennedy, Sumeet Mohan, Ted Ingalls, Diana Vasquez (COG), Marissa Pellegrini (KH), Sean Wozny (KH), Jeff Kratzke (KH)

NOTES:

Question #1: What is your primary interest in the Bullard Wash Bicycle & Pedestrian Master Plan?

- Provide safe route for bicyclists, walkers, runners to use within the City and alternate to roadways with connections to regional trails and destinations.
- Connectivity is key
- Stormwater conveyance is key but this can definitely provide for multi-use

Question #2: What do you see as the most important regional benefits for the trail system?

- Bikers on long rides can connect with businesses such as restaurants, shops etc.
- Health and Fitness. Safe pathway to be connected throughout the community.
- Connectedness. There are many great trails across the valley that allow people to explore. Bullard Wash can provide such an experience
- There are many connected regional trails and this trail could be interconnected with them
- Discussion about other examples of pathway systems providing connectivity between multiple cities. IBW – Scottsdale and Tempe. Arizona Canal and Sun Circle Trail as well as the Maricopa Trail.

Question #3: How important is the trail system to overall community connectivity?

- Very important! The trail can serve many purposes, commuting to work, recreational activities, etc.
- Attraction of business to goodyear
- Health and fitness
- Offer alternative modes of transportation other than vehicles

- Extremely important. Goodyear is viewed as a recreation-based community placing high interest in walkability and trails.

Question #4: Are there key trail access points that you think should be considered during the Master Planning process?

- Connections with the adjacent residential areas and businesses
- Canal System
- Estrella Mountain Regional Park
- Maricopa Trail
- Any opportunities to get people off the streets. Drivers can be very rude!
- Connections to communities and residential areas to provide access and use.

Question #5: Do you have a preference for trail width and surface(s) (paved, soft, etc)?

- Paved surface is preferable, parking areas are important and need to be considered to allow access points along the pathway. Total width should be at a minimum 12' wide to provide 6' in each direction.
- Need to include signage for safety on the trail surface
- Dana spoke about how the Peoria Sports Complex is a nice stop when she is riding and she mentioned how it serves as a trailhead providing access to trails, drinking fountains, restrooms.

Question #6: How important is the inclusion of rest or fitness nodes along the trail system?

- Rest nodes are very important to all types of users
- The group felt that rest nodes near populated areas would be smart in terms of access, safety and location. Fitness nodes would be nice along the corridor but would need to think about location and access.

Question #7: Do you envision theming and interpretive opportunities throughout the trail system?

- Yes, the group believed theming along and within the corridor is a real opportunity to make an impression on users.
- Cities with great trails all have theming to help tie everything together and provide a distinctive brand

Question #8: Do you think the trail system will significantly enhance bicycle and pedestrian safety?

- Safety is huge and the Bullard Wash Trail can provide this premier benefit
- Riding a bike on the streets is very dangerous and when given options, most cyclists will stay off the street

Question #9: Are there specific trail systems that you have used in AZ or out of state that you believe are good examples for the Master Planning Team to consider? If so, what are specific qualities that you enjoyed?

- Tempe canals, Scottsdale Indian bend wash and canals, Peoria New River, Indianapolis – River Cultural Trail
- San Antonio Waterfront, DC Mall, Washington DC on-road paths, Indy Canal Walk and Cultural Trail
- Rio Salado and Tempe multi-use pathways, Yuma multi-use path, Cincinnati waterfront. Colorado has a pathway along I-70 up to Vail.
- The group referenced Indian Bend Wash in Scottsdale as a known greenbelt with multi-use trails with grade separated crossings and park elements within the wash.
- Skunk Creek and New River are good examples.

WEST VALLEY TRAILS - FOCUS GROUP MEETING NOTES

November 10, 2020

MS Teams Conference Call

Attendees: Brian Murphy, Ben Troth, Ken Hill, Diana Vasquez (COG), Marissa Pellegrini (KH), Sean Wozny (KH), Jeff Kratzke (KH)

NOTES:

Question #1: What is your primary interest in the Bullard Wash Bicycle & Pedestrian Master Plan?

- Providing safe routes for bicycle use within the City and alternate to roadways with connections to regional trails and destinations. Would like to see greater connectivity for regional connection and long range rides.
- Advocacy for safe trails/safe routes
- Connectivity is huge
- Get beginner bikers involved. Offer more trails options

Question #2: What do you see as the most important regional benefits for the trail system?

- Connections to other regional areas and destinations. Discussed other examples of pathway systems providing connectivity between multiple cities. Indian Bend Wash – Scottsdale and Tempe. Arizona Canal and Sun Circle Trail as well as the Maricopa Trail.
- Connecting businesses of all types with the trails system
- Opportunities for beginner cyclists

Question #3: How important is the trail system to overall community connectivity?

- Very important. Offers opportunities to get off the streets away from cars and still connect with city destinations
- Extremely important. Goodyear is viewed as a recreation-based community placing high interest in walkability and trails.
- The Trek bicycle store has seen uptick in sales in the pebble creek community. That community understand the importance of trails.

Question #4: Are there key trail access points that you think should be considered during the Master Planning process?

- Civic Square, Ball Park, Bullard businesses, McDowell commercial businesses, Goodyear Airport
- Maricopa Trail
- Connections to communities and residential areas to provide better access and use.
- Like the idea of strengthen the connection from north to south.
- Good distribution of destinations and connection points.

Question #5: Do you have a preference for trail width and surface(s) (paved, soft, etc)?

- Paved surface is preferable
- Pavement marking is important
- Total width of at least 12' should be the minimum (6' in each direction min)
- Two options: paved and soft (compacted dirt or d.g.)
- Parking areas are important and need to be considered to allow access points along the pathway.

Question #6: How important is the inclusion of rest or fitness nodes along the trail system?

- Peoria Sports Complex is a nice stop for trails. People drive there and then park and use trails. Is also good for restroom, drinking fountains with bottle fillers, ramadas to provide some shade
- Rest nodes near populated areas would be very smart and a considerate amenity. Fitness nodes would be nice.
- Overall, this group does not really utilize fitness nodes as they are focused on cycling and longer type rides.

Question #7: Do you envision theming and interpretive opportunities throughout the trail system?

- Any nodes, theming, interpretive opportunities show residents you care and that this amenity was designed intentionally.
- Cities that really make an impression have themed trails.
- Not really, unless adjacent development is unique.
- Explore opportunities for Art integration
- Distance markers are a plus and could be included with theming

Question #8: Do you think the trail system will significantly enhance bicycle and pedestrian safety?

- Add signage at entry points to explain the "rules" of the trail. i.e. walk on the right, bike on the left, address oncoming
- Yes, safety is one of the premier benefits of having a trail system.

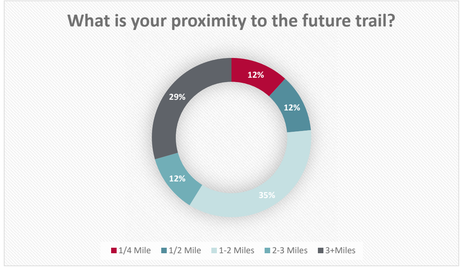
Question #9: Are there specific trail systems that you have used in AZ or out of state that you believe are good examples for the Master Planning Team to consider? If so, what are specific qualities that you enjoyed?

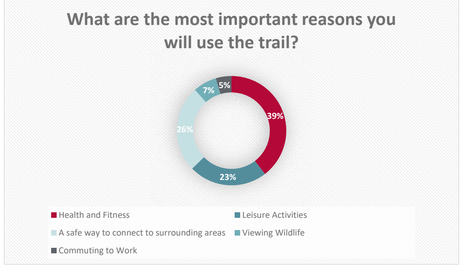
- San Antonio Waterfront, DC Mall, Washington DC on-road paths, Indy Canal Walk And Cultural Trail, Tempe is doing a nice job with their expansion, Skunk Creek, IBW, Yuma multi-use path, Cincinnati waterfront, path along I-70 up to Vail in CO, Athens, Ohio (grade separation crossings) Flagstaff (FUTS) – loop trail system, Maricopa Trail
- Rio Salado and Tempe multi-use pathways
- The group reference Indian Bend Wash in Scottsdale as a known greenbelt with multi-use trails with grade separated crossings and park elements within the wash.

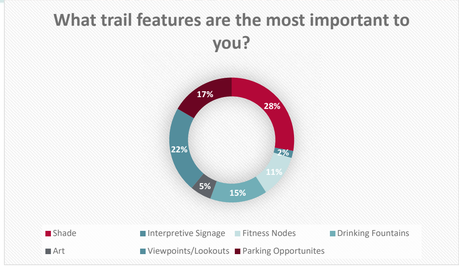
Community Meeting No. 1 Summary / December 8, 2020

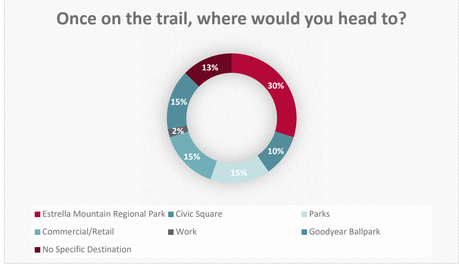
Zoom Meeting

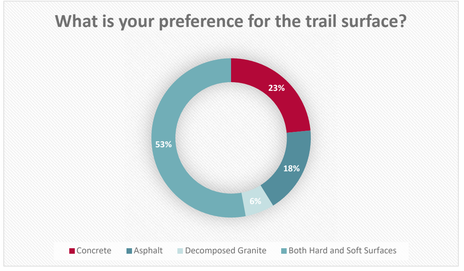
Live Polling Results:

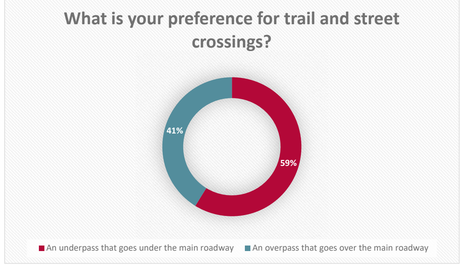












Breakout Session Feedback:

Desired Access Points

- Goodyear Recreation Campus
- Monte Vista Rd. (neighborhood access), consider grade-separated crossing
- Development area around ballpark
- Development area around ballpark may also be a good location to pull off for a shared restroom facility rather than one dedicated to the Bullard Wash corridor
- Goodyear Recreation Campus and Ballpark access is very important. Desert Edge access would also be nice.
  - Currently, Yuma Road does not have sidewalk or bike lanes on the east or west sides of the Bullard Wash Corridor. Consider improving Yuma Road to provide for further connectivity.
- The I-10 underpasses at Estrella and Van Buren are undesirable areas and can sometimes feel unsafe. If the Bullard Wash project area can provide an alternate route to cross the I-10, it would be very much appreciated and well-utilized.
- Consider connecting the project area with the existing bicycle path on Van Buren
- Consider connecting the project area with the RID ditch.
- The existing Bullard Wash trail area north of McDowell lacks strong east-west connectivity to the trail area. Consider stronger east and west connections to provide ample trail access.

Theme Integration

- **What ideas do you have about the potential character of the corridor that can be explored during the master planning process?**
  - A riparian theme would be nice due to the trail's more natural setting.
  - Also consider more of a native desert theme, as the Sonoran Desert feel becomes more prominent as you move south on the path.
  - Goodyear history – not only what is currently there, but what used to be there.
- **Do you think the 5 mile Trail Corridor should have one consistent theme or should consider opportunities for character segments that are responsive to unique adjacent land uses (Tech Center, Airport, Ball Park etc.)**
  - The trail should have unified signage and branding to help people recognize the area as a destination, but character segments throughout are preferred to add interest and highlight the surroundings
  - Being responsive to unique adjacent land uses is a great idea. Tech Corridor, Airport, Ball Park, Tres Rios, and the Gila River were all mentioned as interesting themes for different character areas throughout the trail
  - Utilizing interpretive signage and theming to recognize Goodyear's history and what used to be in some of these areas was a welcomed idea

- **How important is signage in the development of a project theme?**
  - Signage is very important because is pulls everything together in terms of creating a brand and destination.
  - The signage doesn't necessarily need to reflect each character area as much as it needs to unify the corridor.
  - Wayfinding signage that helps you understand where you are in relation to landmarks and nearby businesses is desirable.
  - Mile markers or signage that would help indicate distance traveled on the trail would be great. Consider potential 5ks and other races as programming elements during the planning process.
- **Does the idea of integrating arts and culture provide opportunities to express a theme for the trail corridor?**
  - The group liked the idea of integrating arts and culture to enhance the theme/character areas. They want something that will stand the test of time and be interesting each time you see it. They cautioned against things that are too trendy.
  - One member asked us not to do aesthetics like Piestewa Peak Hwy, where art themes were seemingly haphazard and unrelated to each other.
  - Consider long term maintenance, weathering, and vandal resistance for art pieces.
- **Where are the best corridor locations to integrate thematic elements?**
  - Mile marker signage is important, maybe art can be at major mile markers throughout the trail.
  - At access points for major landmarks like Civic Square, Goodyear Ballpark, Goodyear Recreation Campus, etc.
  - Consider art as a defining feature of trail access points with parking. Perhaps at the north end of the path and near Bullard Avenue or Estrella Mountain Regional Park, where they would be most appreciated by users.

ARTS - FOCUS GROUP MEETING NOTES

November 30, 2020

MS Teams Conference Call

Attendees:
Guylene Ozlanski (COG Arts & Culture Coordinator) Diana Vasquez (COG), Marissa Pellegrini (KH), Sean Wozny (KH), Jeff Kratzke (KH)

NOTES:

This meeting was an opportunity to have a conversation with Guylene Ozlanski, Arts and Culture Coordinator for the City of Goodyear to discuss the Bullard Wash Bicycle & Pedestrian Master Plan project.

- Diana and Jeff provided an overview of the project area and some of the key goals, which include the potential for arts/culture integration.
- Guylene expressed the importance of being very intentional about exploring the possibilities for arts/culture integration with the multi-use trail. She made reference to the Goodyear Parks & Recreation Master Plan that identify the importance of arts/culture integration with parks and trails.
- Given the 5 mile long trail corridor, any arts/cultural elements will need to consider durability.
- Guylene mentioned that there is an artist that has experience with these types of trail corridor projects. He emphasizes geographic context sensitivity. His name is Andy Goldworthy. We should take a look at some of his work.
- Guylene mentioned the Centennial interpretive trail project at Estrella Mountain Regional Park, behind the Nature Center. It is a 2 mile trail that includes arts/culture integration. The project has not been implemented yet but could be a source of inspiration. Ed Bonavechio was the artist on the project and can share some of the planning/design history.
- We asked Guylene what she thought about the potential of theming for the corridor. We wanted to understand her thoughts about having one consistent theme for the entire length of the corridor or having corridor segments themed based on character areas inspired by unique adjacent land uses. Guylene mentioned that she thinks either approach could be successful as long as we are thoughtful and purposeful about what we are trying to achieve.
- Guylene was asked if there are trails that she has experienced that are memorable to her and why. She mentioned that the trails that are very environmentally sensitive/context sensitive are those that she feels are very successful. Highlighting the unique natural environment is key!

Appendix B – Workshop Presentations















Section 2:
Van Buren Street to Yuma Road



Section 2:
Van Buren Street to Yuma Road

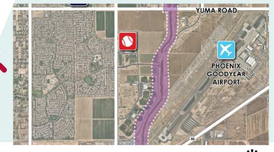




Section 3:
Yuma Road to Bullard Avenue



Section 3:
Yuma Road to Bullard Avenue





Section 4:
Bullard Avenue to MC 85



Section 4:
Bullard Avenue to MC 85





Section 5:
MC 85 to Buckeye Canal



Section 5:
MC 85 to Buckeye Canal





Section 6:
Buckeye Canal to Estrella Mountain Regional Park



Section 6:
Buckeye Canal to Estrella Mountain Regional Park



Question #1

What is your proximity to the future trail?



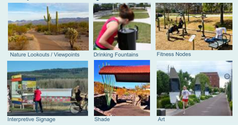
Question #2

What are the most important reasons you will use the trail?



Question #3

What trail features are most important to you?





Q&A

Questions?

Please Use The Chat Function

Polling Questions

Polling Screen Will Appear

- Can Drag Polling Screen to View Slides
- Reference Slide for Additional Imagery if Needed
- Respond to Question and Submit Response
- We Will Review Polling Results in Real Time

Question #4

Once on the trail, where would you head to?



Question #5

What is your preference for trail surface?



Question #6

What is your preference for trail and street crossings?



Breakout Sessions

Breakout Session Rooms

- Everyone will be automatically assigned a breakout session room. Please click "go to room"
- Topics of Discussion: Access and Theming
- Please feel free to un-mute and share your thoughts with the group or use the chat
- A member of the Goodyear and Kimley-Horn teams will be in each room to moderate the discussion

Next Steps

Breakout Session Rooms

- Please Visit the Project Website for Updates
  https://www.goodyearaz.gov/government/departments/parks-recreation/parks/specialty-parks/bullard-wash-master-plan-project
- Public Meeting #2 – Alternative Concepts – February 9th, 2021
- Public Meeting #3 – Preferred Concept – April 2021

Thank You!

Your Participation Is Appreciated



Site Map



Welcome!

Team Introductions

- Kimley-Horn Team

Agenda Items

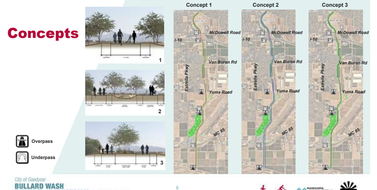
- Project Goals
- Project Overview
- Proposed Trail Concepts
- Theming Integration Concepts

Proposed Trail Concepts

Key Project Goals

- Community and Regional Connectivity
- Bicycle and Pedestrian Trails Alternatives
- Arts and Culture Integration
- Health and Wellness
- Enhance Economic Development

Concepts



Theming

Theming Concept #1

Goodyear Landmarks







- Civic Square
- Tech Campus
- Airport
- Ballpark
- Agriculture
- Estrella Mountain Park

Theming Concept #2

Goodyear History









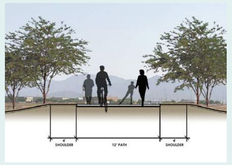
Next Steps

- Project Website
  https://www.goodyearaz.gov/government/departments/parks-recreation/parks/specialty-parks/bullard-wash-master-plan-project
- Public Meeting #3 – Preferred Concept – April 2021

Thank You!

Typical Section 1:

- Single Two-Way Path
- Multi-Modal
- 12' Concrete Path
- 4' Soft Shoulders



Theming Concept #3

Nature and Wildlife









Theming Concepts 1,2,3

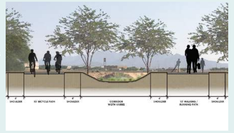


Q&A

Questions?
Comments?

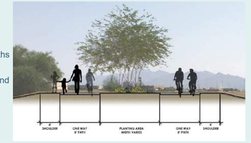
Typical Section 2:

- Separated Two-Way Paths
- Separated by Mode of Transportation
- 10' Concrete Paths
- 4' Soft Shoulders



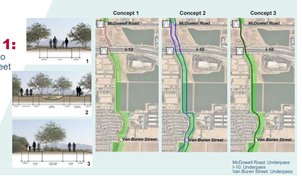
Typical Section 3:

- Separated One-Way Paths
- Separated by Direction - North-Bound/South-Bound
- 8' Concrete Paths
- 4' Soft Shoulders

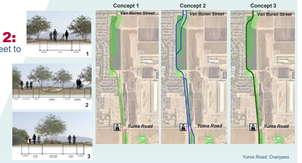


Section 1:

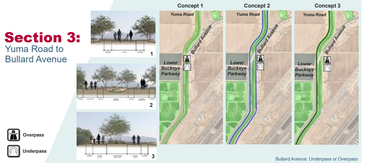
McDowell Rd to Van Buren Street



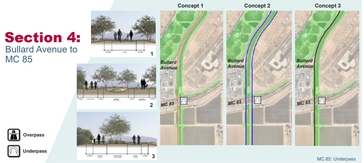
Section 2:
Van Buren Street to Yuma Road



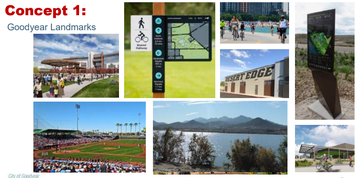
Section 3:
Yuma Road to Bullard Avenue



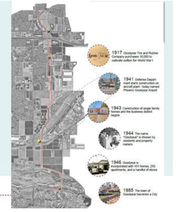
Section 4:
Bullard Avenue to MC 85



Concept 1:
Goodyear Landmarks



Theming Concept #2
Goodyear History



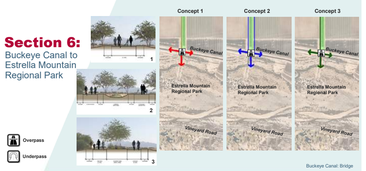
Concept 2:
Goodyear History



Section 5:
MC 85 to Buckeye Canal



Section 6:
Buckeye Canal to Estrella Mountain Regional Park



Theming Concept #1
Goodyear Landmarks



Theming Concept #3
Nature and Wildlife



Concept 3:
Nature and Wildlife





Welcome!

Team Introductions

- City of Goodyear Team
- Kimley-Horn Team

Agenda Items

- Project Timeline
- Recap of Previous Public Outreach
- Review Proposed Trail Master Plan Concept

Project Timeline

Public Meeting #1 December 2020 → Public Meeting #2 February 2021 → Public Meeting #3 April 2021

Open House April 2021 → PRAC Presentation April 2021 → Council Presentation Summer 2021 → Seek Design Grant Funding

Proposed Trail Master Plan Concept

Segment 1 – McDowell Road to I-10



Segment 2 – I-10 to Van Buren Street



Previous Public Outreach

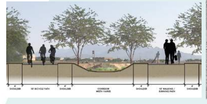
Public Meeting #1 Recap

- Project Overview
- Establish Trail Priorities
- Key Access Points
- Initial Theming Ideas



Public Meeting #2 Recap

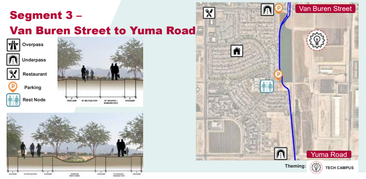
- Trail Concepts
- Theming Concepts







Segment 3 – Van Buren Street to Yuma Road

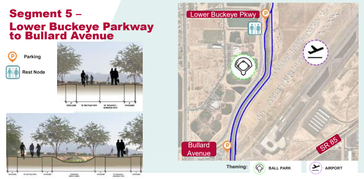


Segment 4 – Yuma Road to Lower Buckeye Parkway

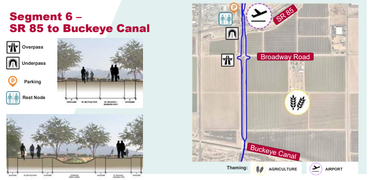




Segment 5 – Lower Buckeye Parkway to Bullard Avenue



Segment 6 – SR 85 to Buckeye Canal



Thank You!

Segment 7 – Buckeye Canal to Estrella Mountain Regional Park



Questions? Comments?

Next Steps

- Project Website
  www.goodyearaz.gov/bullardwash
- In-Person Open House –
  April 15, 2021, 6-7 PM
  Library Community Room 14455 W. Van Buren Street, Suite C-102
- Parks and Recreation Advisory Committee –
  April 27, 2021
- Council Presentation –
  Summer 2021

Appendix C – Land Ownership Matrix & Map

Virginia Ave to Monte Vista Road

No.	APN	Section/ Township/Range	Facility	Property Address	Owner	Mailing Address	Subdivision	Deed Number	Zoning	Lot Size (SF)	MCR #	Wash Alignment	Wash Adjacent	Street Location
1	501-69-966C	32 2N 1W	Bullard Wash Phase 1	15350 W. Monte Vista Rd, Goodyear, AZ 85395	City of Goodyear	190 N. Litchfield Rd. PO Box 5100, Goodyear, AZ 85338-0601	N/A	71175749	PAD	572,116	N/A	Bullard Phase 1	N/A	Virginia Ave to Monte Vista Road
2	501-69-996G	32 2N 1W			RG-IPA Goodyear, LLC	1600 S. Beacon Blvd Suite 260 Grand Haven, MI 49417	Goodyear Planned Regional Center Parcel 15 MLD	190979040	PAD	323,640	1497-44	No	West of Bullard 1	Virginia Ave to Monte Vista Road
3	501-69-966F	32 2N 1W			ZJ Holdings LP	3307-1009 Expo Blvd Vancouver BC, Canada V6ZX-2V9	Goodyear Planned Regional Center Parcel 15 MLD	191017251	PAD	721,803	1497-44	No	West of Bullard 1	Virginia Ave to Monte Vista Road
4	501-69-966E	32 2N 1W			Globe Land Investors, LLC	6730 N. Scottsdale Rd, STE 250, Scottsdale, AZ 85253-4416	N/A	991168189A	PAD	409,022	N/A	No	West of Bullard 1	Virginia Ave to Monte Vista Road
5	501-69-966H	32 2N 1W			Civic Square Build to Rent, LLC	7001 N. Scottsdale Rd, STE 250, Scottsdale, AZ 85253	N/A	200175988	PAD	1,688,490	N/A	No	East of Bullard 1	Virginia Ave to Monte Vista Road

Monte Vista Road to McDowell Road

No.	APN	Section/ Township/Range		Property Address	Owner	Mailing Address	Subdivision	Deed Number	Zoning	Lot Size (SF)	MCR #	Wash Alignment	Wash Adjacent	Street Location
6	501-69-016M	32 2N 1W			City of Goodyear	190 N. Litchfield Rd. PO Box 5100, Goodyear, AZ 85338-0601	N/A	71174749	PAD	760,522	N/A	Bullard Phase 1	N/A	Monte Vista Rd to McDowell Rd
7	508-04-866	32 2N 1W	Estrella Falls	2075 N. Pebblecreek Pkwy, Goodyear, AZ 85395	Estrella Falls, LLC	1350 W. 3rd St, Cleveland, OH 44113	Market at Estrella Falls Lot 1 Replat	180514306	PAD	1,446,009	1353-22	No	West of Bullard 1	Monte Vista Rd to McDowell Rd
8	501-69-983	32 2N 1W		15210 W. McDowell Rd, Goodyear, AZ 85395	CY Heritage Inn/ HE Heritage Inn	4520 36th Avenue S. Fargo, ND 85104	Market at Estrella Falls	80464300	PAD	217,811	981-01	No	West of Bullard 1	Monte Vista Rd to McDowell Rd
9	501-69-982	32 2N 1W			Estrella Falls, LLC	1350 W. 3rd St, Cleveland, OH 44113	Market at Estrella Falls	180514306	PAD	39,977	981-01	No	West of Bullard 1	Monte Vista Rd to McDowell Rd
10	501-69-016L	32 2N 1W			Globe Land Investors, LLC	6730 N. Scottsdale Rd, STE 250, Scottsdale, AZ 85253-4416	N/A	991168189A	PAD	1,638,995	N/A	No	East of Bullard 1	Monte Vista Rd to McDowell Rd
11	501-69-019H	32 2N 1W			Globe Land Investors, LLC	6730 N. Scottsdale Rd, STE 250, Scottsdale, AZ 85253-4416	N/A	991168189A	PAD	441,869	N/A	No	East of Bullard 1	Monte Vista Rd to McDowell Rd

McDowell Rd to I-10

No.	APN	Section/ Township/Range		Property Address	Owner	Mailing Address	Subdivision	Deed Number	Zoning	Lot Size (SF)	MCR #	Wash Alignment	Wash Adjacent	Street Location
12	500-04-982B	5 1N 1W	FCDMC		Flood Control District of Maricopa County	2801 W. Durango Street, Phoenix, AZ 85009	N/A	11028742	AG	1,267,730	N/A	Bullard Phase 2	N/A	McDowell Rd to I-10
13	500-04-972C	5 1N 1W	Center-pointe	15311 W. McDowell Rd, Goodyear, AZ 85395	HCL Goodyear Centerpointe, LLC (Lease)	12302 Exposition Blvd, Los Angeles, CA 90064	N/A	140502347	C-2	1,368,118	N/A	No	West of Bullard 2	McDowell Rd to I-10
14	500-10-637A	5 1N 1W			Gooyear Investors, LLC	6730 N. Scottsdale Rd, Ste. 250, Scottsdale, AZ 85253	N/A	10346422	PAD	1,277,591	N/A	No	East of Bullard 2	McDowell Rd to I-10

I-10 to Van Burren Street

No.	APN	Section/ Township/Range		Property Address	Owner	Mailing Address	Subdivision	Deed Number	Zoning	Lot Size (SF)	MCR #	Wash Alignment	Wash Adjacent	Street Location
15	500-04-971Q	5 1N 1W			City of Goodyear	190 N. Litchfield Rd. PO Box 5100, Goodyear, AZ 85338-0601	N/A	71112889	PAD	82,730	N/A	Bullard Phase 2	N/A	I-10 to Van Burren Street

16	500-04-971R	5 1N 1W			City of Goodyear	190 N. Litchfield Rd. PO Box 5100, Goodyear, AZ 85338-0601	N/A	71114204	I-1	346,539	N/A	Bullard Phase 2	N/A	I-10 to Van Buren Street
17	500-04-971N	5 1N 1W			Snyders of Hanover Snacks, Inc.	P.O. Box 32368 Charlotte, NC 28232	N/A	61147938	I-1	1,374,764	N/A	Bullard Phase 2	N/A	I-10 to Van Buren Street
18	500-04-985	5 1N 1W	Snyders	1200 N. Bullard Avenue, Goodyear, AZ 85338	Snyders of Hanover Snacks, Inc.	P.O. Box 32368 Charlotte, NC 28232	N/A	61147939	I-1	887,308	N/A	No	East of Bullard 2	I-10 to Van Buren Street
19	500-16-852	5 1N 1W			Estrella Commons Homeowners Assoc.	9140 S. Kyrene Rd, Ste. 202, Tempe, AZ 85284	Fulton Homes Estrella Commons Phase 2	190565535	PAD	78,570	1471-16	No	West of Bullard 2	I-10 to Van Buren Street
20	500-16-781	5 1N 1W			Estrella Commons Homeowners Assoc.	9140 S. Kyrene Rd, Ste. 202, Tempe, AZ 85284	Fulton Homes Estrella Commons Phase 1	190058277	PAD	50,072	1390-47	No	West of Bullard 2	I-10 to Van Buren Street
21	500-16-802	5 1N 1W			Estrella Commons Homeowners Assoc.	9140 S. Kyrene Rd, Ste. 202, Tempe, AZ 85284	Fulton Homes Estrella Commons Phase 1	190058277	PAD	67,729	1390-47	No	West of Bullard 2	I-10 to Van Buren Street
22	500-10-739B	5 1N 1W			City of Goodyear	190 N. Litchfield Rd. PO Box 5100, Goodyear, AZ 85338-0601	N/A	121152202	AU	419,353	N/A	No	West of Bullard 2	I-10 to Van Buren Street
23	500-10-739A	5 1N 1W	Jacobs	700 N. Bullard Avenue, Goodyear, AZ 85338-2506	Jeff and Linda Jacobs	700 N. Bullard Avenue, Goodyear, AZ 85338-2506	N/A	970768015	I-1	3,050,562	N/A	Bullard Phase 2	N/A	I-10 to Van Buren Street
24	500-04-250	5 1N 1W			Rancho Mirage Community Association	9000 E. Pima Ctr Pkwy 300, Scottsdale, AZ 85258	Rancho Mirage	70328636	PAD	121,529	518-35	No	West of Bullard 2	I-10 to Van Buren Street
25	500-04-251A	5 1N 1W			City of Goodyear	190 N. Litchfield Rd. PO Box 5100, Goodyear, AZ 85338-0601	Rancho Mirage	991098936	PAD	40,685	518-35	Bullard Phase 2	N/A	I-10 to Van Buren Street
26	500-04-044K	5 1N 1W	Skyway Church	14900 W. Van Buren St. Goodyear, AZ 85338	Skyway Church of the West Valley	14900 W. Van Buren St. Goodyear, AZ 85338	N/A	250443	PAD	1,044,426	N/A	No	East of Bullard 2	I-10 to Van Buren Street
27	500-04-044B	5 1N 1W			City of Goodyear	190 N. Litchfield Rd. PO Box 5100, Goodyear, AZ 85338-0601	N/A	250442	PAD	7,740	N/A	No	East of Bullard 2	I-10 to Van Buren Street

Van Burren Street to Yuma Rd

No.	APN	Section/ Township/Range		Property Address	Owner	Mailing Address	Subdivision	Deed Number	Zoning	Lot Size (SF)	MCR #	Wash Alignment	Wash Adjacent	Street Location
28	500-10-701B	8 1N 1W			City of Goodyear	190 N. Litchfield Rd. PO Box 5100, Goodyear, AZ 85338-0601	N/A	80776669	AU	729,640	N/A	Bullard Phase 2	N/A	Van Burren Street to Yuma Rd
29	500-04-912	8 1N 1W			Centerra Homeowners Assoc.	7740 N. 16th Street, Ste. 300, Phoenix, AZ 85020	Centerra	50445414	PAD	32,604	553-37	No	West of Bullard 2	Van Burren Street to Yuma Rd
30	500-10-688A	8 1N 1W			Squaw Peak Goodyear, LLC	4245 E. Clarmont Ave Paradise Valley, AZ 85253	Goodyear Airport Commons MLD	190222179	AU	736,774	1450-08	Bullard Phase 2	N/A	Van Burren Street to Yuma Rd
31	500-10-884	8 1N 1W	Compass Datacenter	150 S. Bullard Avenue, Goodyear, AZ 85338	Compass Datacenters, Phx I, LLC	14555 N. Dallas Pkwy, Ste: 125 Dallas, TX 75254	Compass Datacenter-Phx 1	190607811	AU	8,465,195	1476-49	Bullard Phase 2	N/A	Van Burren Street to Yuma Rd
32	500-10-887	8 1N 1W			Compass Datacenters, Phx I, LLC	14555 N. Dallas Pkwy, Ste: 125 Dallas, TX 75254	Compass Datacenter-Phx 1	190607811	AU	620,631	1476-49	Bullard Phase 2	N/A	Van Burren Street to Yuma Rd
33	500-10-888	8 1N 1W			City of Goodyear	190 N. Litchfield Rd. PO Box 5100, Goodyear, AZ 85338-0601	N/A	190607811	AU	185,513	1476-49	No	West of Bullard 2	Van Burren Street to Yuma Rd
34	500-04-928	8 1N 1W			Centerra Homeowners Assoc.	7740 N. 16th Street, Ste. 300, Phoenix, AZ 85020	Centerra	50445410	PAD	58,534	553-37	No	West of Bullard 2	Van Burren Street to Yuma Rd
35	500-04-904	8 1N 1W			City of Goodyear	190 N. Litchfield Rd. PO Box 5100, Goodyear, AZ 85338-0601	N/A	10064653	PAD	336,376	553-37	Bullard Phase 2	West of Bullard 2	Van Burren Street to Yuma Rd

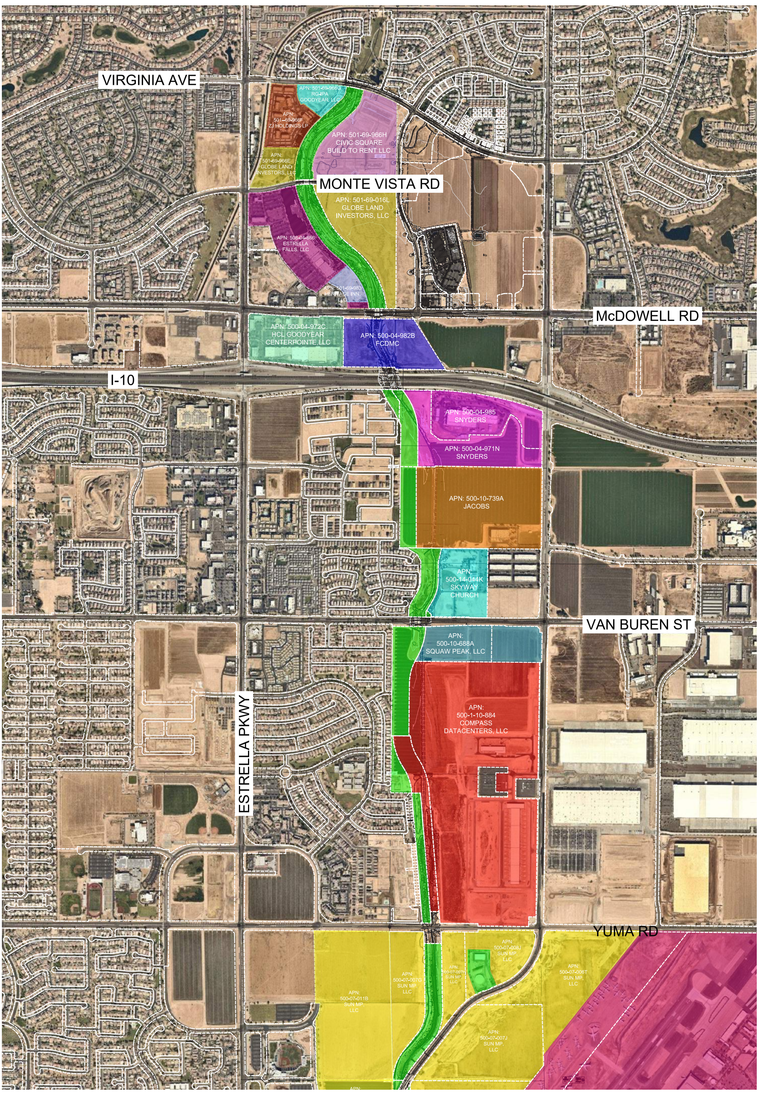
Yuma Rd to MC 85

No.	APN	Section/ Township/Range		Property Address	Owner	Mailing Address	Subdivision	Deed Number	Zoning	Lot Size (SF)	MCR #	Wash Alignment	Wash Adjacent	Street Location
36	500-07-007G	17 1N 1W			Sun MP Investment Properties, LLC	5665 N. Scottsdale Rd, Ste. 135, Scottsdale, AZ 85253	N/A	41481307	PAD	1,139,356	N/A	No	West of Bullard 2	Yuma Rd to MC 85
37	500-07-007F	17 1N 1W			City of Goodyear	190 N. Litchfield Rd. PO Box 5100, Goodyear, AZ 85338-0601	N/A	140567662	PAD	727,784	N/A	Bullard Phase 2	N/A	Yuma Rd to MC 85
38	500-07-007H	17 1N 1W			Sun MP Investment Properties, LLC	5665 N. Scottsdale Rd, Ste. 135, Scottsdale, AZ 85253	N/A	1139356	PAD	1,139,356	N/A	No	East of Bullard 2	Yuma Rd to MC 85
39	500-07-009D	17 1N 1W			City of Goodyear	190 N. Litchfield Rd. PO Box 5100, Goodyear, AZ 85338-0601	N/A	140567661	PAD	32,183	N/A	Bullard Phase 2	N/A	Yuma Rd to MC 85
40	500-07-015J	17 1N 1W			Sun MP Investment Properties, LLC	5665 N. Scottsdale Rd, Ste. 135, Scottsdale, AZ 85253	N/A	41481307	PAD	793,195	N/A	No	West of Bullard 2	Yuma Rd to MC 85
41	500-07-009E	17 1N 1W			City of Goodyear	190 N. Litchfield Rd. PO Box 5100, Goodyear, AZ 85338-0601	N/A	140567663	PAD	579,434	N/A	Bullard Phase 2	N/A	Yuma Rd to MC 85
42	500-07-009F	17 1N 1W			Sun MP Investment Properties, LLC	5665 N. Scottsdale Rd, Ste. 135, Scottsdale, AZ 85253	N/A	41481307	PAD	2,744,523	N/A	No	East of Bullard 2	Yuma Rd to MC 85
43	500-07-015P	17 1N 1W			Sun MP Investment Properties, LLC	5665 N. Scottsdale Rd, Ste. 135, Scottsdale, AZ 85253	N/A	41481307	PAD	708,502	N/A	No	West of Bullard 2	Yuma Rd to MC 85
44	500-07-970	17 1N 1W	Goodyear Ballpark	2601 S. Wood Blvd, Goodyear, AZ 85338	City of Goodyear	190 N. Litchfield Rd. PO Box 5100, Goodyear, AZ 85338-0601	Ballpark Village-Wood Corporate Campus	80632535	PAD	2,107,462	996-50	No	West of Bullard 2	Yuma Rd to MC 85
45	500-07-972	17 1N 1W			City of Goodyear	190 N. Litchfield Rd. PO Box 5100, Goodyear, AZ 85338-0601	N/A	120724687	PAD	96,987	996-50	No	West of Bullard 2	Yuma Rd to MC 85
46	500-07-006Q	20 1N 1W			City of Goodyear	190 N. Litchfield Rd. PO Box 5100, Goodyear, AZ 85338-0601	N/A	10595010	AG	38,066	N/A	Bullard Phase 2	N/A	Yuma Rd to MC 85
47	500-07-006R	20 1N 1W	Goodyear Airport	1658 S. Litchfield Rd. Goodyear, AZ 85338	City of Phoenix	251 W. Washington Street, 8th Floor, Phx, AZ 85003	N/A	07166-0066	AG	26,022,515	N/A	No	East of Bullard 2	Yuma Rd to MC 85
48	500-07-031M	20 1N 1W	Goodyear Airport	1658 S. Litchfield Rd. Goodyear, AZ 85338	City of Phoenix	251 W. Washington Street, 8th Floor, Phx, AZ 85003	N/A	900566515	AG	685,460	N/A	No	East of Bullard 2	Yuma Rd to MC 85
49	500-07-031J	20 1N 1W	Goodyear Airport	1658 S. Litchfield Rd. Goodyear, AZ 85338	City of Phoenix	251 W. Washington Street, 8th Floor, Phx, AZ 85003	N/A	990985788	AG	84,459	N/A	No	East of Bullard 2	Yuma Rd to MC 85
50	500-07-031K	20 1N 1W			City of Goodyear	190 N. Litchfield Rd. PO Box 5100, Goodyear, AZ 85338-0601	N/A	10595009	AG	400,480	N/A	Bullard Phase 2	N/A	Yuma Rd to MC 85
51	500-07-031L	20 1N 1W			City of Goodyear	190 N. Litchfield Rd. PO Box 5100, Goodyear, AZ 85338-0601	N/A	10595009	AG	25,875	N/A	Bullard Phase 2	N/A	Yuma Rd to MC 85
52	500-07-969	20 1N 1W			CSWR141 Goodyear 17 LLC	7001 N. Scottsdale Road, Ste. 1015, Scottsdale, AZ 85253	Ballpark Village-Wood Corporate Campus	140857831	PAD	135,393	N/A	No	West of Bullard 2	Yuma Rd to MC 85

53	500-07-018F	20 1N 1W		3829 S. Estrella Pkwy, Goodyear, AZ 85338	JVH Property, LLC	3700 Park East Drive Unit 300, Beachwood, OH 44122	N/A	140503069	I-2	1,685,320	N/A	No	West of Bullard 2	Yuma Rd to MC 85
54	500-07-929	20 1N 1W			City of Goodyear	190 N. Litchfield Rd. PO Box 5100, Goodyear, AZ 85338-0601	N/A	10595010	AG	212,309	N/A	No	West of Bullard 2	Yuma Rd to MC 85
55	500-07-006P	20 1N 1W			City of Goodyear	190 N. Litchfield Rd. PO Box 5100, Goodyear, AZ 85338-0601	N/A	10595010	AG	114,956	N/A	Bullard Phase 2	N/A	Yuma Rd to MC 85
56	500-07-006L	20 1N 1W			City of Goodyear	190 N. Litchfield Rd. PO Box 5100, Goodyear, AZ 85338-0601	N/A	10595010	AG	121,383	N/A	Bullard Phase 2	N/A	Yuma Rd to MC 85
57	500-07-006N	20 1N 1W			City of Goodyear	190 N. Litchfield Rd. PO Box 5100, Goodyear, AZ 85338-0601	N/A	10595010	AG	165,816	N/A	No	East of Bullard 2	Yuma Rd to MC 85
58			UPRR		UPRR									

MC 85 to Estrella Parkway/Vineyard Rd

No.	APN	Section/ Township/Range		Property Address	Owner	Mailing Address	Subdivision	Deed Number	Zoning	Lot Size (SF)	MCR #	Wash Alignment	Wash Adjacent	Street Location
59	500-07-022P	20 1N 1W			Sun MP Investment Properties, LLC	5665 N. Scottsdale Rd, Ste. 135, Scottsdale, AZ 85253	N/A	500-07-022P	C-2	250,381	N/A	No	West of Bullard 2	MC 85 to Estrella Pkwy/ Vineyard
60	500-07-022R	20 1N 1W			Sun MP Investment Properties, LLC	5665 N. Scottsdale Rd, Ste. 135, Scottsdale, AZ 85253	N/A	41481307	I-1	751,514	N/A	No	East of Bullard 2	MC 85 to Estrella Pkwy/ Vineyard
61	500-07-022S	20 1N 1W			City of Goodyear	190 N. Litchfield Rd. PO Box 5100, Goodyear, AZ 85338-0601	N/A	10595009	AG	238,011	N/A	Bullard Phase 2	No	MC 85 to Estrella Pkwy/ Vineyard
62	500-07-022T	20 1N 1W			Sun MP Investment Properties, LLC	5665 N. Scottsdale Rd, Ste. 135, Scottsdale, AZ 85253	N/A	41481307	C-2	627,615	N/A	No	West of Bullard 2	MC 85 to Estrella Pkwy/ Vineyard
63	500-07-022U	20 1N 1W			Sun MP Investment Properties, LLC	5665 N. Scottsdale Rd, Ste. 135, Scottsdale, AZ 85253	N/A	41481307	I-2	3,712,721	N/A	No	East of Bullard 2	MC 85 to Estrella Pkwy/ Vineyard
64	500-81-006K	29 1N 1W			City of Goodyear	190 N. Litchfield Rd. PO Box 5100, Goodyear, AZ 85338-0601	N/A	10595010	AG	578,862	N/A	Bullard Phase 2	No	MC 85 to Estrella Pkwy/ Vineyard
65	500-81-006Q	29 1N 1W			Sun MP Investment Properties, LLC	5665 N. Scottsdale Rd, Ste. 135, Scottsdale, AZ 85253	N/A	41481307	I-1	3,521,461	N/A	No	West of Bullard 2	MC 85 to Estrella Pkwy/ Vineyard
66	500-81-006R	29 1N 1W			Sun MP Investment Properties, LLC	5665 N. Scottsdale Rd, Ste. 135, Scottsdale, AZ 85253	N/A	41481307	I-2	8,053,936	N/A	No	East of Bullard 2	MC 85 to Estrella Pkwy/ Vineyard
67	500-81-004K	29 1N 1W			City of Goodyear	190 N. Litchfield Rd. PO Box 5100, Goodyear, AZ 85338-0601	N/A	10595009	AG	110,072	N/A	Bullard Phase 2	No	MC 85 to Estrella Pkwy/ Vineyard
68	500-81-004P	29 1N 1W			Sun MP Investment Properties, LLC	5665 N. Scottsdale Rd, Ste. 135, Scottsdale, AZ 85253	N/A	41481307	I-2	601,215	N/A	No	West of Bullard 2	MC 85 to Estrella Pkwy/ Vineyard
69	500-81-004L	29 1N 1W			Sun MP Investment Properties, LLC	5665 N. Scottsdale Rd, Ste. 135, Scottsdale, AZ 85253	N/A	41481307	I-2	618,857	N/A	No	East of Bullard 2	MC 85 to Estrella Pkwy/ Vineyard
70	500-81-007A	29 1N 1W			Pioneer 2005 LLC	P.O. Box 72708 Phoenix, AZ 85050	N/A	190551751	AB	1,224,306	N/A	Bullard Phase 2	No	MC 85 to Estrella Pkwy/ Vineyard


VIRGINIA AVE
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CWA SQUARE
BUILD TO RENT LLC
MONTE VISTA RD
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GLOBE LAND
INVESTORS, LLC
McDOWELL RD
APN: 500-04-982B
FCDMC
I-10
APN: 500-04-985
SNYDERS
APN: 500-04-971N
SNYDERS
APN: 500-10-739A
JACOBS
APN:
500-10-738A
SKYWAY
CHURCH
VAN BUREN ST
APN:
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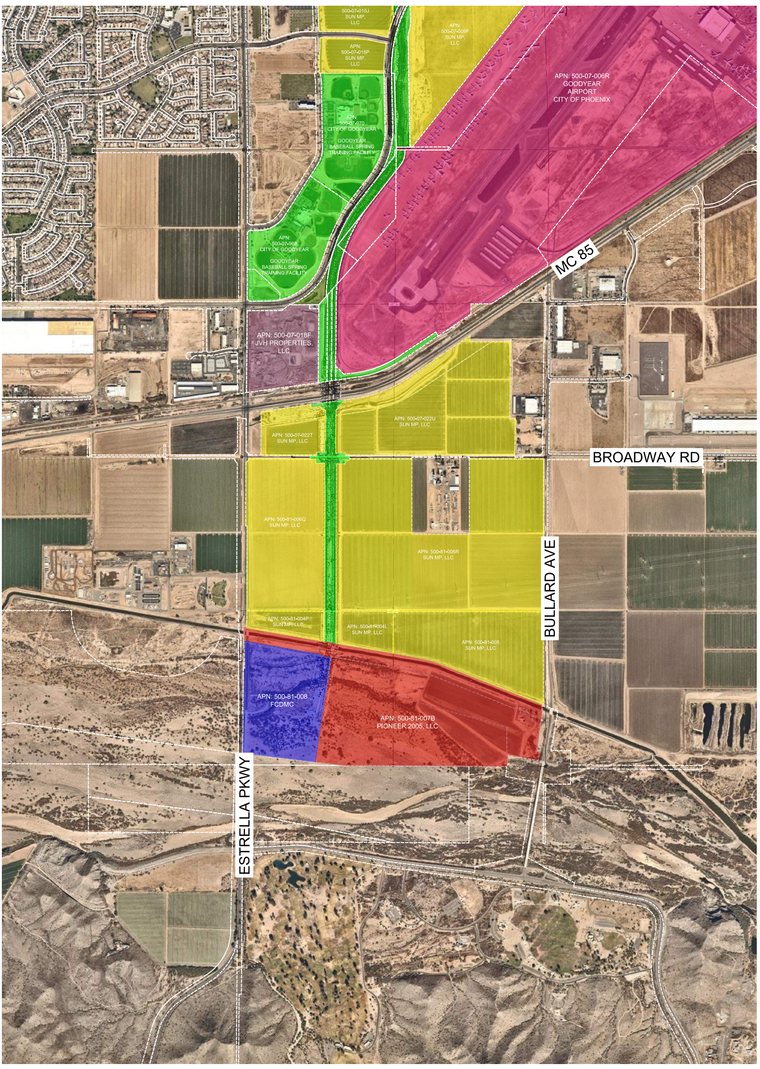
SQUAW PEAK, LLC
ESTRELLA PKWY
APN:
500-1-10-884
COMPASS
DATACENTERS, LLC
YUMA RD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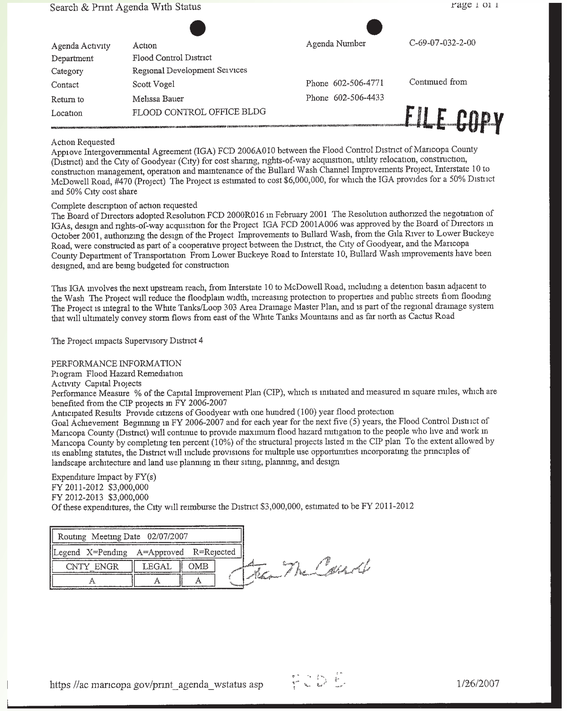
GOODYEAR
AIRPORT
CITY OF PHOENIX
MC 85
BROADWAY RD
BULLARD AVE
APN: 503-81-006
FCDMC
APN: 500-81-007B
PIONEER 2005, LLC
ESTRELLA PKWY

Appendix D – Intergovernmental Agreements (FCDMC with Goodyear)



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Agenda Activity	Action	Agenda Number	C-69-07-032-2-00
Department	Flood Control District		
Category	Regional Development Services		
Contact	Scott Vogel	Phone 602-506-4771	Continued from
Return to	Melissa Bauer	Phone 602-506-4433	
Location	FLOOD CONTROL OFFICE BLDG		

FILE COPY

Action Requested
Approve Intergovernmental Agreement (IGA) FCD 2006A010 between the Flood Control District of Maricopa County (District) and the City of Goodyear (City) for cost sharing, rights-of-way acquisition, utility relocation, construction, construction management, operation and maintenance of the Bullard Wash Channel Improvements Project, Interstate 10 to McDowell Road, #470 (Project) The Project is estimated to cost $6,000,000, for which the IGA provides for a 50% District and 50% City cost share

Complete description of action requested
The Board of Directors adopted Resolution FCD 2000R016 in February 2001 The Resolution authorized the negotiation of IGAs, design and rights-of-way acquisition for the Project IGA FCD 2001A006 was approved by the Board of Directors in October 2001, authorizing the design of the Project Improvements to Bullard Wash, from the Gila River to Lower Buckeye Road, were constructed as part of a cooperative project between the District, the City of Goodyear, and the Maricopa County Department of Transportation From Lower Buckeye Road to Interstate 10, Bullard Wash improvements have been designed, and are being budgeted for construction

This IGA involves the next upstream reach, from Interstate 10 to McDowell Road, including a detention basin adjacent to the Wash The Project will reduce the floodplain width, increasing protection to properties and public streets from flooding The Project is integral to the White Tanks/Loop 303 Area Drainage Master Plan, and is part of the regional drainage system that will ultimately convey storm flows from east of the White Tanks Mountains and as far north as Cactus Road

The Project impacts Supervisory District 4

PERFORMANCE INFORMATION
Program Flood Hazard Remediation
Activity Capital Projects
Performance Measure % of the Capital Improvement Plan (CIP), which is initiated and measured in square miles, which are benefited from the CIP projects in FY 2006-2007
Anticipated Results Provide citizens of Goodyear with one hundred (100) year flood protection
Goal Achievement Beginning in FY 2006-2007 and for each year for the next five (5) years, the Flood Control District of Maricopa County (District) will continue to provide maximum flood hazard mitigation to the people who live and work in Maricopa County by completing ten percent (10%) of the structural projects listed in the CIP plan To the extent allowed by its enabling statutes, the District will include provisions for multiple use opportunities incorporating the principles of landscape architecture and land use planning in their siting, planning, and design

Expenditure Impact by FY(s)
FY 2011-2012 $3,000,000
FY 2012-2013 $3,000,000
Of these expenditures, the City will reimburse the District $3,000,000, estimated to be FY 2011-2012

Routing Meeting Date 02/07/2007		
Legend X=Pending A=Approved R=Rejected		
CNTY_ENGR	LEGAL	OMB
A	A	A

https://ac.maricopa.gov/print_agenda_wstatus.asp FCDE 1/26/2007

CLERK OF THE BOARD
BASKET PICK UP

Recorded without Exhibit "A" Map

OFFICIAL RECORDS OF
MARICOPA COUNTY RECORDER
HELEN PURCELL
2007-0199822 02/16/07 04:48 PM
6 OF 7

INTERGOVERNMENTAL AGREEMENT
for the
Rights-of-Way Acquisition, Utility Relocation, Construction, Construction Management, Operation and Maintenance
of the
Bullard Wash Improvements Project
(Interstate 10 to McDowell Road)
between the
Flood Control District of Maricopa County
and the
City of Goodyear

FCD 2006A010

Agenda Item C-69-07-032-2-00

This Agreement is entered into by and between the Flood Control District of Maricopa County, a municipal corporation and political subdivision of the State of Arizona, acting by and through its Board of Directors, hereinafter called the DISTRICT and the City of Goodyear, Arizona, a municipal corporation, acting by and through its City Council, hereinafter called the CITY

This Agreement shall become effective as of the date it has been executed by all parties

DATE FILED WITH MARICOPA COUNTY RECORDER February 16, 2007

STATUTORY AUTHORIZATION

1 The DISTRICT is empowered by Arizona Revised Statutes Section 48-3603, as revised, to enter into this Agreement and has authorized the undersigned to execute this Agreement on behalf of the DISTRICT

2 The CITY is empowered by Arizona Revised Statutes Section 11-952, as amended, to enter into this Agreement and has authorized the undersigned to execute this Agreement on behalf of the CITY

06-3152
R06-1108
12/11/06

BACKGROUND

3 The DISTRICT, in cooperation with the CITY, has developed the Loop 303 Corridor/White Tanks Area Drainage Master Plan (ADMP), which provides recommended drainage solutions for the watershed area The ADMP, which includes Bullard Wash, recommends that improvements be made to the wash

4 Phase I of the Bullard Wash Improvements Project, south of Lower Buckeye Road to the Gila River, was constructed as part of a cooperative project among the DISTRICT, CITY, and the Maricopa County Department of Transportation Phase I was authorized through Intergovernmental Agreements (IGAs) FCD 96001 on March 19, 1998 (C-69-98-062-2-00) and FCD 96002 on April 1, 1998 (C-69-98-063-2-00)

5 The Board of Directors (Board) of the DISTRICT, in Resolution FCD 2000R016, authorized on January 17, 2001 (C-69-01-042-6-00) the design and negotiation of IGAs for the Bullard Wash Improvements from Lower Buckeye Road to McDowell Road IGA FCD 2001A006 between the DISTRICT and the CITY was approved on October 3, 2001 (C-69-02-032-3-00) and identified the responsibilities for the design of the improvements

6 IGA FCD 2003A002 between the DISTRICT and the CITY, approved May 3, 2006 (C-69-06-050-2-00), defined the responsibilities for the construction of Bullard Wash Improvements from Lower Buckeye Parkway to Interstate 10

7 The DISTRICT and the CITY, desire to implement the portion of the Bullard Wash Improvements Project from Interstate 10 to McDowell Road, providing 100-year storm water conveyance, hereinafter called the PROJECT The PROJECT will connect to the channel improvements downstream of Interstate 10, to be constructed as a joint DISTRICT/CITY project, to the downstream (south) side of the McDowell Road bridge over Bullard Wash, to be constructed by the City of Goodyear See Exhibit "A"

8 The PROJECT will channelize the floodplain from Interstate 10 to McDowell Road, and includes a detention basin adjacent to Bullard Wash, required to reduce the peak storm flow that continues south of Interstate 10, allowing the downstream improvements to perform their function The PROJECT is an integral part of the ADMP and continues the improvements necessary to provide a drainage outfall for a portion of the storm water runoff generated within the regional planning area The PROJECT may provide recreational multi-use opportunities for the CITY and general public

9 The CITY desires to implement interim improvements within the PROJECT limits, to facilitate drainage for the proposed McDowell Road bridge, hereinafter called INTERIM IMPROVEMENTS Through this IGA, the CITY's rights to also construct the INTERIM IMPROVEMENTS, with corresponding operation and maintenance responsibilities, are identified

10 Defining the responsibilities for construction of the I-10 detention basins north of Interstate 10 between Bullard Avenue and Dysart Road is anticipated to be part of a future IGA

PURPOSE OF THE AGREEMENT

11 The purpose of this Intergovernmental Agreement is to identify and define the responsibilities of the DISTRICT and the CITY, hereinafter called the PROJECT PARTNERS, for the rights-of-way acquisition, utility relocations, construction, construction management, operation and maintenance of the PROJECT

TERMS OF AGREEMENT

12 The PROJECT PARTNERS shall share, as described in this Agreement, in the PROJECT rights-of-way acquisition, utility relocation, construction, and construction management costs, hereinafter called the PROJECT COST The PROJECT COST shall include costs for construction associated with the INTERIM IMPROVEMENTS by the CITY that benefit the ultimate PROJECT construction The PROJECT COST shall also include the actual cost paid by the DISTRICT for rights-of-way previously purchased by the DISTRICT, between Interstate 10 and McDowell Road, and required for the PROJECT

12 1 The PROJECT PARTNERS shall share in the PROJECT COST, estimated to be $6,000,000

12 1 1 The CITY shall receive a cost share credit for the costs expended by the CITY for construction associated with the INTERIM IMPROVEMENTS, such as excavation, that both PROJECT PARTNERS agree benefits the ultimate PROJECT construction

12 1 2 The DISTRICT has purchased a portion of the rights-of-way required for the PROJECT, along Bullard Wash between Interstate 10 and McDowell Road The DISTRICT shall receive credit for this previously purchased rights-of-way required for the PROJECT, based on the actual purchase price

12 2 Construction management shall be assigned a value of eight percent (8%) of the actual construction cost of the PROJECT plus actual costs for materials testing and survey work associated with construction management If construction management services are accomplished under contract, the construction management costs shall be the actual cost for the contracted construction management services plus the actual costs for materials testing and survey work

12 2 1 The PROJECT COST shall include landscaping and aesthetic features as allowed by the DISTRICT's "Policy for the Aesthetic Treatment and Landscaping of Flood Control Projects" (Policy) Additional landscape features and park amenities, if compatible with the PROJECT function, may be included in the PROJECT construction at the request of the CITY, and solely at the CITY's cost plus the associated construction management cost

12 2 2 Non-flood control features, if compatible with the PROJECT function, may be included in the PROJECT at the request of the CITY, solely at the CITY's expense, plus the associated construction management cost

13 The PROJECT PARTNERS shall mutually agree on the construction schedule and shall budget funds, as available, in support of the PROJECT schedule

14 There is an existing irrigation delivery to the DISTRICT owned parcels within the PROJECT limits that the CITY desires to retire as part of the work associated with the INTERIM IMPROVEMENTS The CITY may retire the irrigation delivery system to the DISTRICT owned parcels, but shall reestablish the irrigation delivery system, solely as a CITY cost, if necessary for use in the future and requested by the DISTRICT

15 In preparation for construction of the INTERIM IMPROVEMENTS, and to control the use of the right-of-way, the CITY will accept maintenance responsibility for the rights-of-way purchased by the DISTRICT in this area, approximately 31 9 acres along Bullard Wash, between Interstate 10 and McDowell Road, upon

approval of this IGA Currently the CITY has an existing lease with the DISTRICT, allowing them agricultural use of the DISTRICT's property Should that lease be terminated for any reason, the CITY shall still be responsible for maintenance on this property as identified in this Agreement

16 **The DISTRICT shall**

16 1 Fund fifty percent (50%) of the PROJECT COST The DISTRICT's cost share is estimated to be $3,000,000 DISTRICT funds will be from the DISTRICT's secondary tax levy revenues and DISTRICT funding shall be based on the availability of DISTRICT Capital Improvement Program Budget funding

16 2 Serve as lead agency for acquisition of rights-of-way to be purchased for the PROJECT

16 3 Serve as lead agency for relocation of conflicting utilities outside the City rights-of-way and coordinate with the CITY for the relocation of conflicting utilities within CITY rights-of-way, prior to construction of the PROJECT Conflicting utilities without prior rights shall be relocated at no cost to the PROJECT The cost of relocating utilities with prior rights shall be included as a PROJECT COST

16 4 Serve as lead agency for construction and construction management of the PROJECT

16 4 1 Upon award of a contract for construction of the PROJECT, invoice the CITY for one-half (½) of their share of the PROJECT COST, incorporating any credit due to the CITY and the DISTRICT, identified in paragraphs 12 1 1 and 12 1 2, above

16 4 2 No less than three months after award of construction, and no more often than every three months thereafter, the DISTRICT may invoice the CITY for the CITY's share of PROJECT COSTS expended to date

16 4 3 Upon completion of construction of the PROJECT, prepare a final accounting including change orders and construction management costs, and other PROJECT COSTS not previously paid, and invoice the CITY for the remainder of their share of the PROJECT COST

16 4 4 Participate in the final inspection of the constructed PROJECT with the CITY

16 5 Transfer fee and/or easement land rights acquired by the DISTRICT and necessary for the operation and maintenance of the INTERIM IMPROVEMENTS and the PROJECT to the CITY

16 5 1 Any PROJECT land and/or property purchased by the DISTRICT and conveyed to the CITY shall be for specific flood control purposes, and should that land and/or property cease to be used for flood control purposes, said land and/or property shall revert to the DISTRICT Said reversion shall be effectuated through judicial proceedings instituted by the DISTRICT in a court of general jurisdiction in the State of Arizona As required by A R S 48-3603 1 and DISTRICT policy, if all or part of this property is subsequently sold by the CITY, the DISTRICT shall be repaid its cost share percentage of the original sale price or subsequent sale price, whichever is greater, for property acquired by the DISTRICT Any rights-of-way donated for the PROJECT and for which the CITY has received a cost share credit, shall be for specific flood control purposes The DISTRICT shall also be repaid the full value of the credit received by the CITY for rights-of-way

donated for the PROJECT and for which the CITY received such cost share credit, if the rights-of-way cease to be used for flood control purposes

16 6 The DISTRICT may participate with the CITY in an annual inspection of the INTERIM IMPROVEMENTS and the PROJECT Any deficiencies relating to flood control shall be corrected by the CITY within thirty (30) calendar days If the CITY has not taken corrective action within this time, the DISTRICT reserves the right to perform the corrective action, and will invoice the CITY for all actual costs incurred by the DISTRICT

16 7 The DISTRICT shall review and comment on the design and/or construction of any future changes or modifications that could affect the hydraulic function of the PROJECT

17 **The CITY shall**

17 1 Fund fifty percent (50%) of the PROJECT COST The CITY's cost share is estimated to be $3,000,000 CITY funds will be from the CITY's general fund and based on the availability of CITY funding

17 1 1 Reimburse the DISTRICT within thirty (30) days of receipt of an invoice, as identified in paragraph 16 4, above

17 2 Participate in all public involvement activities for the PROJECT

17 3 The CITY shall provide all CITY owned or controlled rights-of-way, not donated or acquired specifically for the PROJECT, necessary for construction of the PROJECT at no additional cost to the PROJECT

17 4 Cause to be relocated conflicting utilities within the CITY's rights-of-way, prior to construction of the PROJECT Conflicting utilities without prior rights shall be relocated at no cost to the PROJECT

17 5 Be responsible for maintenance of the DISTRICT-owned rights-of-way, approximately 31 9 acres along Bullard Wash, between Interstate 10 and McDowell Road, upon approval of this IGA Maintenance shall include dust control, weed control, illegal dumping, site security and safety The CITY shall also be responsible for operation of the INTERIM IMPROVEMENTS

17 5 1 Upon construction of the PROJECT, the CITY's operation and maintenance responsibility shall continue for only that portion of the rights-of-way required for the PROJECT The remainder of the rights-of-way shall remain in the ownership of the DISTRICT

17 6 Be responsible for, and assume ownership, liability, operation and maintenance of the PROJECT

17 6 1 The operation and maintenance responsibility for the PROJECT includes removal of trash, debris, sediment, and vegetation from the facilities, electricity and other operation costs for the facilities, aesthetics maintenance and vandalism repair The CITY is also responsible for structural maintenance and repair of the facilities, including project reconstruction and replacement and associated costs

17 6 2 The CITY shall be responsible to schedule and invite the DISTRICT to participate in an annual inspection of the PROJECT Any deficiencies relating to flood control shall be

corrected by the CITY within thirty (30) calendar days If the CITY has not taken corrective action within this time, the DISTRICT reserves the right to perform the corrective action and the CITY shall reimburse the DISTRICT for all actual costs incurred by the DISTRICT within thirty (30) calendar days of receipt of an invoice from the DISTRICT

17 7 Obtain DISTRICT review and comment on the design and/or construction of any future changes or modifications to the PROJECT that may affect the hydraulic function of the PROJECT and resolve and/or incorporate the DISTRICT's comments into the future PROJECT modification

18 Any permits required for the PROJECT shall be issued by the appropriate party to this agreement at no cost to the PROJECT

19 Either party to this Agreement may with mutual written agreement of all parties delegate responsibilities to another party Any delegation, however, shall not relieve the delegating party of its original responsibilities as defined herein

20 In the case of any dispute over any items in this Agreement, the parties agree to use their best efforts and enter into good faith negotiations to resolve the disputed matters However, this shall not limit the rights of the parties to seek any remedies provided by law

21 Each party to this Agreement shall take reasonable and necessary actions within their authority to ensure that only storm water or irrigation water is discharged into the PROJECT, and that such discharges into the PROJECT comply at the point of discharge with any applicable requirements of the Clean Water Act, Arizona Pollutant Discharge Elimination System (AZPDES) or any other applicable discharge requirements, including any permit requirements

22 Each party to this Agreement (indemnitor) shall, to the extent permissible by law, indemnify, defend and save harmless the others (indemnitees) including agents, officers, directors, governors and employees thereof, from and against any loss or expense incurred as a result of any claim or suit of any nature whatsoever, which arises out of indemnitor's negligent or wrongful acts or omissions pursuant to this Agreement Such indemnification obligation shall encompass any personal injury, death or property damages resulting from the indemnitor's negligent or wrongful acts or omissions, as well as reasonable attorney's fees, court costs, and other expenses relating to the defense against claims or litigation, incurred by the indemnitee Indemnitee shall be liable for their own negligence or wrongful acts as provided by law

23 All notices or demands upon any party to this Agreement shall be in writing and shall be delivered in person or sent by mail addressed as follows

Flood Control District of Maricopa County
Chief Engineer and General Manager
2801 West Durango Street
Phoenix, AZ 85009-6399

City of Goodyear
City Manager
190 North Litchfield Road
Goodyear, AZ 85338

24 Each party to this Agreement will pay for and not seek reimbursement for its own personnel and administrative costs associated with this PROJECT, including but not limited to the following unless specifically identified otherwise in this Agreement construction and construction management, rights-of-way acquisition, permitting, management and administration

25 This Agreement shall expire in ten (10) years from the date of recording with the Maricopa County Recorder or upon completion of the PROJECT and after all funding obligations and reimbursements have been satisfied in accordance with this Agreement, whichever is the first to occur The operation and maintenance responsibilities of this Agreement and review requirements of future changes or modifications shall survive expiration of the Agreement However, by mutual written agreement of all parties, this Agreement may be amended or terminated

26 This Agreement is subject to cancellation by any party pursuant to the provisions of Arizona Revised Statutes Section 38-511

27 Attached to this Agreement or contained herein are the written determinations by the appropriate attorneys for the parties to this Agreement, that these agencies are authorized under the laws of the State of Arizona to enter into this Agreement and that it is in proper form

28 If legislation is enacted after the effective date of this Agreement which changes the relationship or structure of one or more parties to this Agreement, the parties agree that this Agreement shall be renegotiated at the written request of any party

FLOOD CONTROL DISTRICT OF MARICOPA COUNTY
A Municipal Corporation

Recommended by

12/18/06
Timothy S Phillips, P E Date
Chief Engineer and General Manager

Approved and Accepted

By FEB 07 2007
Chairman, Board of Directors Date

Attest

By
Clerk of the Board Date

The foregoing Intergovernmental Agreement FCD 2006A010 has been reviewed pursuant to Arizona Revised Statutes 11-952, as amended, by the undersigned General Counsel, who has determined that it is in proper form and within the powers and authority granted to the Flood Control District of Maricopa County under the laws of the State of Arizona

1/8/07
General Counsel Date

CITY OF GOODYEAR
A Municipal Corporation

CITY OF GOODYEAR
City Manager

By 12-13-06
Stephen S Cleveland Date

Attest

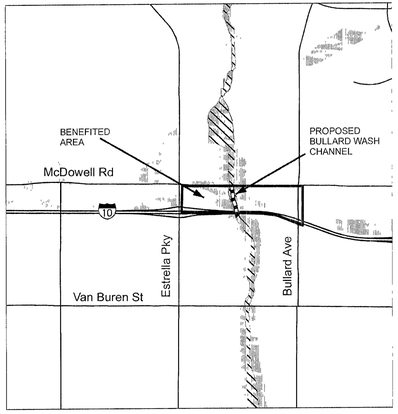
By 12-14-06
City Clerk Date

The foregoing Intergovernmental Agreement FCD 2006A010 has been reviewed pursuant to Arizona Revised Statues 11-952, as amended, by the undersigned attorney who has determined that it is in proper form and within the power and authority granted to the City of Goodyear under the laws of the State of Arizona

By 12/12/06
City Attorney Date

IGA FCD 2006A010 Exhibit "A"

BULLARD WASH CHANNEL IMPROVEMENTS PROJECTS



Goodyear
ARIZONA

December 14, 2006

Mr Timothy S Phillips, P.E.,
Chief Engineer and General Manager
Flood Control of Maricopa County
2801 W. Durango
Phoenix, AZ 85009

RE: IGA for Rights-of-Way Acquisition, Utility Relocation, Construction, Construction Management, Operation and Maintenance of Bullard Wash Project
FCD 2006A010
Resolution. 06-1108

Dear Mr Phillips:

Enclosed are six originals of the above referenced document, which was approved by the Goodyear City Council at their December 11, 2006 Council meeting. I understand that once all documents are fully executed, you will send to the County Recorder for recordation Please return one Goodyear City Clerk original recorded document to my attention.

If you have any questions you can call me at 623-882-7826

Sincerely,

CITY OF GOODYEAR

Lynn Mulhall, CMC
Deputy City Clerk

encl.

Proud past. Vibrant future!

Office of The City Clerk
190 North Litchfield Road P.O. Box 5100 Goodyear, Arizona 85338
623-882-7830 Fax 623/882-7827 1-800-872-1749 TDD 623-932-6500
www.goodyearaz.gov

G:\City Clerk\Lynn\2006\Bullard Wash IGA.doc

FILE COPY

Agenda Activity	Action	Agenda Number	C-69-06-050-2-00
Department	Flood Control District		
Category	Regional Development Services		
Contact	Scott Vogel	Phone 602-506-4771	Continued from
Return to	Sharon McGuire	Phone 602-506-8378	
Location	FLOOD CONTROL OFFICE BLDG		

Action Requested
Approve Intergovernmental Agreement (IGA) FCD 2003A002 between the Flood Control District of Maricopa County (District) and the City of Goodyear (Goodyear) for cost sharing, rights-of-way acquisition, utility relocation, construction, construction management, operation and maintenance of the Bullard Wash Channel Improvements Project, Lower Buckeye Road to Interstate 10, (#470 [Project])

The Project is estimated to cost $15,200,000, for which the IGA provides for a 50% District and 50% Goodyear cost share The IGA identifies that Goodyear will receive credit for rights-of-way donated by property owners, to Goodyear, for the Project, with a maximum credit of 15% of the Project cost The District's maximum cost share is estimated to be $9,880,000 Goodyear's anticipated cost share is estimated to be $5,320,000

Complete description of action requested
The Board of Directors adopted Resolution FCD 2000R016 on January 17, 2001 (C-69-01-042-6-00) The Resolution authorized the negotiation of IGAs, design and rights-of-way acquisition for the Project IGA FCD 2001A006 was approved by the Board of Directors on October 3, 2001 (C-69-02-032-2-00) authorizing design of the Project, which is complete

The first phase of the Bullard Wash Improvements Project, from the Gila River to Lower Buckeye Road, was constructed as part of a cooperative project between the District, the City of Goodyear, and the Maricopa County Department of Transportation Construction of the first phase was completed in June 2000 This Project, which may also be constructed in phases, extends from Lower Buckeye Road to Interstate 10 and includes construction of Bullard Wash as a greenbelt channel

The Project will reduce the floodplain width, increasing protection to properties and public streets from flooding The Project is integral to the White Tanks/Loop 303 Area Drainage Master Plan, and is part of the regional drainage system that will ultimately convey storm flows from east of the White Tanks Mountains and as far north as Cactus Road

The contract impacts Supervisorial District 4

PERFORMANCE INFORMATION
Program Flood Hazard Remediation
Activity Capital Projects
Performance Measure % of CIP Plan initiated and measured in square miles which are benefitted from CIP Projects in FY 06-07
Anticipated Results Provide citizens of Goodyear with 100-year flood protection
Goal Achievement Beginning in FY 2004-05 and for each year for the next five years, the Flood Control District will continue to provide maximum flood hazard mitigation to the people who live and work in Maricopa County by completing 10% of the structural projects listed in the 5-year CIP plan (40) And, to the extent allowed by its enabling statutes, the District will include provisions for multiple use opportunities incorporating the principles of landscape architecture and land use planning in their siting, planning, and design

Expenditure Impact by FY(s)
FY 2008/09 - $6,550,000 00 estimated, FY 2009/10 - $5,100,000 00 estimated, FY 2010/11 - $3,550,000 00 estimated

Reimbursements-FY 2009 - $2,615,000 00 estimated, FY 2010 - $1,460,000 00 estimated, FY 2011 - $1,245,000 00 estimated

Routing Meeting Date 05/03/2006			
Legend X=Pending A=Approved R=Rejected			
CNTY ENGR	LEGAL	OMB	

CLERK OF THE BOARD
BASKET PICK UP

OFFICIAL RECORDS OF
MARICOPA COUNTY RECORDER
HELEN PURCELL
2006-0642589 05/11/06 03 57 PM
15 OF 16
MEMSLEYE

INTERGOVERNMENTAL AGREEMENT
for the
Rights-of-Way Acquisition, Utility Relocation, Construction, Construction Management, Operation and Maintenance
of the
Bullard Wash Improvements Project
(Lower Buckeye Road to Interstate 10)
between the
Flood Control District of Maricopa County
and the
City of Goodyear

FCD 2003A002

Agenda Item C-69-06-050-2-00

This Agreement is entered into by and between the Flood Control District of Maricopa County, a municipal corporation and political subdivision of the State of Arizona, acting by and through its Board of Directors, hereinafter called the DISTRICT and the City of Goodyear, Arizona, a municipal corporation, acting by and through its City Council, hereinafter called the CITY

This Agreement shall become effective as of the date it has been executed by all parties

DATE FILED WITH MARICOPA COUNTY RECORDER May 11, 2006

STATUTORY AUTHORIZATION

1 The DISTRICT is empowered by Arizona Revised Statutes Section 48-3603, as revised, to enter into this Agreement and has authorized the undersigned to execute this Agreement on behalf of the DISTRICT

2 The CITY is empowered by Arizona Revised Statutes Section 11-952, as amended, to enter into this Agreement and has authorized the undersigned to execute this Agreement on behalf of the CITY

BACKGROUND

3 The DISTRICT, in cooperation with the CITY, has developed the Loop 303 Corridor/White Tanks Area Drainage Master Plan (ADMP), which provides recommended drainage solutions for the watershed area The ADMP, which includes Bullard Wash, recommends that improvements be made to the wash

4 Phase I of the Bullard Wash Improvements Project, south of Lower Buckeye Road to the Gila River, was constructed as part of a cooperative project among the DISTRICT, CITY, and the Maricopa County Department of Transportation Phase I was authorized through Intergovernmental Agreements (IGAs) FCD 96001 on March 19, 1998 (C-69-98-062-2-00) and FCD 96002 on April 1, 1998 (C-69-98-063-2-00)

5 The DISTRICT and the CITY, desire to implement the Bullard Wash Improvements Project, hereinafter called the PROJECT, extending the improvements of Bullard Wash from Lower Buckeye Road to Interstate 10 See Exhibit "A"

6 The PROJECT will channelize the floodplain north of the Phoenix-Goodyear Airport, reduce the floodplain width and increase protection to properties and public streets from flooding by the existing Bullard Wash The PROJECT is an integral part of the ADMP and is necessary to provide a drainage outfall for a portion of the storm water runoff generated within the regional planning area The PROJECT will provide recreational multi-use opportunities for the CITY and general public

7 The Board of Directors (Board) of the DISTRICT, in Resolution FCD 2000R016, authorized on January 17, 2001 (C-69-01-042-6-00) the design and negotiation of IGAs for the PROJECT IGA FCD 2001A006 between the DISTRICT and the CITY was approved on October 3, 2001 (C-69-02-032-3-00) and defined the responsibilities for the design of the PROJECT

PURPOSE OF THE AGREEMENT

8 The purpose of this Intergovernmental Agreement is to identify and define the responsibilities of the DISTRICT and the CITY, hereinafter called the PROJECT PARTNERS, for the rights-of-way acquisition, construction, construction management, operation and maintenance of the PROJECT

TERMS OF AGREEMENT

9 The PROJECT PARTNERS shall share, as described in this Agreement, in the PROJECT rights-of-way acquisition, utility relocation, construction, and construction management costs, hereinafter called the PROJECT COST

9 1 The PROJECT PARTNERS shall each fund 50% of the PROJECT COST, and the CITY shall receive credit for rights-of-way donated to the CITY for the PROJECT, to a maximum of 15% of the PROJECT COST The PROJECT COST is estimated to be $15,200,000, therefore the maximum credit the CITY shall receive for donated rights-of-way is estimated to be $2,280,000

9 1 1 The value of the rights-of-way donated to the CITY for the PROJECT shall be established within ninety (90) days of transfer of the rights-of-way to the CITY The date of valuation shall be the date of transfer of the rights-of-way to the CITY, the value shall be determined based on certified appraisals performed by a licensed Arizona Certified General Real Estate Appraiser for the CITY and approved by the DISTRICT, and the

appraisal shall be conducted prior to credit being received by the CITY Credit to be received by the CITY shall be applied by the DISTRICT to invoices submitted to the CITY for the phase of construction in which the credit applies Any unused credit from a phase shall be carried over to be applied to a subsequent phase

9 2 Construction management shall be assigned a value of eight percent (8%) of the actual construction cost of the PROJECT plus actual costs for materials testing and survey work associated with construction management If construction management services are accomplished under contract, the construction management costs shall be the actual cost for the contracted construction management services plus the actual costs for materials testing and survey work

9 3 The PROJECT COST shall include landscaping and aesthetic features as allowed by the DISTRICT's "Policy for the Aesthetic Treatment and Landscaping of Flood Control Projects" (Policy) Additional landscape features and park amenities, if compatible with the PROJECT function, may be included in the PROJECT construction at the request of the CITY, and solely at the CITY's cost plus the associated construction management cost

10 The PROJECT rights-of-way acquisition and construction may be phased, in which case, the PROJECT PARTNERS' responsibilities identified in this Agreement shall be phased accordingly, including, but not limited to, invoicing and payments, transfer of land rights, and accepting operation and maintenance responsibilities The PROJECT PARTNERS shall mutually agree on the rights-of-way acquisition and construction schedule and phasing, and shall budget funds, if available, in support of the PROJECT schedule

10 1 The DISTRICT shall serve as the lead agency for construction and construction management of the Bullard Wash channel portions of the PROJECT

10 2 The CITY, in cooperation with the Arizona Department of Transportation (ADOT), shall serve as lead agency for the construction and construction management of the Yuma Road and Van Buren Street Crossings over Bullard Wash

10 2 1 The PROJECT COST includes providing box culvert crossings for the new channel at Van Buren Street and Yuma Road, and associated utility relocations, to accommodate existing roadway widths The PROJECT COST associated with the box culvert crossings for the new channel has been determined to be $280,000 at Van Buren Street and $320,000 at Yuma Road, plus utility relocations Widening the roadways and/or constructing bridge crossings of the channel is a non-flood control feature and shall not be included in the PROJECT COST shared by the DISTRICT, but shall be solely at the CITY's and/or other's expense

10 2 2 The construction of the Yuma Road and Van Buren Street Crossings by the CITY may incorporate construction (channel excavation and an irrigation water supply line) and rights-of-way acquisition that would otherwise be required for the PROJECT

10 2 3 The CITY shall be credited for PROJECT construction and rights-of-way acquisition that is implemented with the construction of the street crossings as identified above, except that the credit to the CITY for this PROJECT COST shall not exceed the CITY cost share of the street crossings, after the deduction of any state and federal funding for the street crossings The credit shall be based on the cost share identified in this IGA and applied

by reducing the amount that the DISTRICT invoices the CITY for the construction costs for the associated PROJECT phase

11 **The DISTRICT shall**

11 1 Fund fifty percent (50%) of the PROJECT COST, plus fund an additional amount equal to the credit that the CITY receives for rights-of-way donated to the CITY for the PROJECT The DISTRICT's maximum cost share is estimated to be $9,880,000 DISTRICT funds will be from the DISTRICT's secondary tax levy revenues and DISTRICT funding shall be based on the availability of DISTRICT Capital Improvement Program Budget funding

11 2 Submit invoices to the CITY as identified below, and reduce invoices by the value of applied credits per paragraph 9 1 for rights-of-way donated to the CITY, and per paragraph 10 2 3 for street crossing construction and rights-of-way acquisition performed by the CITY

11 3 Serve as lead agency for acquisition of rights-of-way to be purchased for the PROJECT

11 3 1 Invoice the CITY for 50% of the rights-of-way acquisition costs upon purchase of rights-of-way for the PROJECT, but no more frequently than quarterly

11 4 Coordinate with the CITY for the relocation of conflicting utilities within CITY rights-of-way, prior to construction of the PROJECT Conflicting utilities without prior rights shall be relocated at no cost to the PROJECT The cost of relocating utilities with prior rights shall be included as a PROJECT COST

11 4 1 Serve as lead agency for relocation of conflicting utilities for the Bullard Wash channel portions of the PROJECT

11 4 2 Upon award of a contract for construction of each phase of the PROJECT, invoice the CITY for their share of the utility relocation costs associated with that phase

11 5 Serve as lead agency for construction and construction management of the Bullard Wash channel portions of the PROJECT

11 5 1 Upon award of a contract for construction of each phase of the PROJECT, invoice the CITY for one-half (½) of their share of the construction and construction management cost for that phase and apply credit for donated rights of way in accordance with paragraph 9 1 and for construction and rights-of-way acquisition performed by the CITY in accordance with paragraph 10 2 3 above

11 5 2 Non-flood control features, if compatible with the PROJECT function, may be included in the PROJECT at the request of the CITY, solely at the CITY's expense, plus the associated construction management cost

11 5 3 Landscaping, aesthetic features and park amenities, in addition to those allowed by the DISTRICT's Landscape and Aesthetic Policy and if compatible with the PROJECT function, may be included in the PROJECT construction at the request of the CITY, the additional construction and associated construction management cost being solely at the CITY's expense

11 5 4 Upon completion of construction for each phase of the PROJECT, prepare a final accounting including change orders and construction management costs not previously paid, and invoice the CITY for the remainder of their share of the PROJECT COST for that phase The DISTRICT shall invoice the CITY for requested non-flood control or landscaping features, covered by 12 1 2 or 12 1 3, as part of the construction phase invoicing to the CITY

11 5 5 Participate in the final inspection of each phase of the constructed PROJECT with the CITY

11 6 Transfer fee and/or easement land rights acquired by the DISTRICT and necessary for the operation and maintenance of the PROJECT to the CITY

11 6 1 Any PROJECT land and/or property purchased by the DISTRICT and conveyed to the CITY shall be for specific flood control purposes, said land and/or property shall revert to the DISTRICT Said reversion shall be effectuated through judicial proceedings instituted by the DISTRICT in a court of general jurisdiction in the State of Arizona As required by A R S 48-3603 1, if all or part of this property is subsequently sold by the CITY, the DISTRICT shall be repaid its cost share percentage of the original sale price or subsequent sale price, whichever is greater, for property acquired by the DISTRICT Any rights-of-way donated for the PROJECT and for which the CITY has received a cost share credit, shall be for specific flood control purposes The DISTRICT shall also be repaid the full value of the credit received by the CITY for rights-of-way donated for the PROJECT and for which the CITY received such cost share credit, if the right-of-way cease to be used for flood control purposes

11 7 The DISTRICT may participate with the CITY in an annual inspection of the PROJECT Any deficiencies relating to flood control shall be corrected by the CITY within thirty (30) calendar days If the CITY has not taken corrective action within this time, the DISTRICT reserves the right to perform the corrective action, and will invoice the CITY for all actual costs incurred by the DISTRICT

11 8 The DISTRICT shall review and comment on the design and/or construction on any future changes or modifications that could affect the hydraulic function of the PROJECT

12 **The CITY shall**

12 1 Fund fifty percent (50%) of the PROJECT COST, minus the credit for rights-of-way donated to the CITY for the PROJECT, said credit being a maximum of 15% of the PROJECT COST The PROJECT COST is estimated to be $15,200,000, making the CITY's estimated cost share $7,600,000, minus an estimated maximum credit of $2,280,000 for donated rights-of-way

12 1 1 Reimburse the DISTRICT within thirty (30) days of receipt of an invoice

12 1 2 Landscaping and aesthetic features in addition to the DISTRICT's Policy, and compatible with the PROJECT function, may be included in the PROJECT construction at the request of the CITY The additional construction and construction management costs will be solely at the CITY's expense

12 1 3 Non-flood control features may be included in the PROJECT construction at the request of the CITY and the additional construction and construction management cost will be solely at the CITY's expense

12 1 4 The CITY's funding will be provided from its general fund

12 2 Participate in all public involvement activities for the PROJECT

12 3 The CITY shall provide all CITY owned or controlled rights-of-way, not donated or acquired specifically for the PROJECT, necessary for construction of the PROJECT at no additional cost to the PROJECT

12 4 Cause to be relocated conflicting utilities within the CITY's rights-of-way, prior to construction of the PROJECT Conflicting utilities without prior rights shall be relocated at no cost to the PROJECT The cost of relocating utilities with prior rights, associated with providing box culvert crossings for the new channel at Van Buren Street and Yuma Road to accommodate existing roadway widths, shall be included as a PROJECT COST Relocating utilities associated with widening the roadways and/or constructing bridge crossings of the channel shall not be included in the PROJECT COST, but shall be solely at the CITY's and/or other's expense

12 4 1 Serve as lead agency for relocation of conflicting utilities for the Van Buren Street and Yuma Road crossings over Bullard Wash

12 5 Serve as lead agency for construction and construction management of the Van Buren Street and Yuma Road crossings across Bullard Wash The CITY is requesting federal assistance in funding the street crossings, and coordinating with ADOT for construction administration and management services

12 6 Be responsible for, and assume ownership, liability, operation and maintenance of the PROJECT, following completion of each phase of construction

12 6 1 The operation and maintenance responsibility for the PROJECT includes removal of trash, debris, sediment, and vegetation from the facilities, electricity and other operation costs for the facilities, aesthetics maintenance and vandalism repair The CITY is also responsible for structural maintenance and repair of the facilities, including project reconstruction and replacement and associated costs

12 6 2 The CITY shall be responsible to schedule and invite the DISTRICT to participate in an annual inspection of the PROJECT Any deficiencies relating to flood control shall be corrected by the CITY within thirty (30) calendar days If the CITY has not taken corrective action within this time, the DISTRICT reserves the right to perform the corrective action and the CITY shall reimburse the DISTRICT for all actual costs incurred by the DISTRICT within thirty (30) calendar days of receipt of an invoice from the DISTRICT

12 7 Obtain DISTRICT review and comment on the design and/or construction of any future changes or modifications to the PROJECT that may affect the hydraulic function of the PROJECT and resolve and/or incorporate the DISTRICT's comments into the future PROJECT modification

13 Any permits required for the PROJECT shall be issued by the appropriate party to this agreement at no cost to the PROJECT

14 Either party to this Agreement may with mutual written agreement of all parties delegate responsibilities to another party Any delegation, however, shall not relieve the delegating party of its original responsibilities as defined herein

15 In the case of any dispute over any items in this Agreement, the parties agree to use their best efforts and enter into good faith negotiations to resolve the disputed matters However, this shall not limit the rights of the parties to seek any remedies provided by law

16 Each party to this Agreement shall take reasonable and necessary actions within their authority to ensure that only storm water or irrigation water is discharged into the PROJECT, and that such discharges into the PROJECT comply at the point of discharge with any applicable requirements of the Clean Water Act, Arizona Pollutant Discharge Elimination System (AZPDES) or any other applicable discharge requirements, including any permit requirements

17 Each party to this Agreement (indemnitor) shall, to the extent permissible by law, indemnify, defend and save harmless the others (indemnitees) including agents, officers, directors, governors and employees thereof, from and against any loss or expense incurred as a result of any claim or suit of any nature whatsoever, which arises out of indemnitor's negligent or wrongful acts or omissions pursuant to this Agreement Such indemnification obligation shall encompass any personal injury, death or property damages resulting from the indemnitor's negligent or wrongful acts or omissions, as well as reasonable attorney's fees, court costs, and other expenses relating to the defense against claims or litigation, incurred by the indemnitee Indemnitee shall be liable for their own negligence or wrongful acts as provided by law

18 All notices or demands upon any party to this Agreement shall be in writing and shall be delivered in person or sent by mail addressed as follows

Flood Control District of Maricopa County
Chief Engineer and General Manager
2801 West Durango Street
Phoenix, AZ 85009-6399

City of Goodyear
City Manager
190 North Litchfield Road
Goodyear, AZ 85338

19 Each party to this Agreement will pay for and not seek reimbursement for its own personnel and administrative costs associated with this PROJECT, including but not limited to the following unless specifically identified otherwise in this Agreement construction and construction management, rights-of-way acquisition, permitting, management and administration

20 This Agreement shall expire in ten (10) years from the date of recording with the Maricopa County Recorder or upon completion of the PROJECT and after all funding obligations and reimbursements have been satisfied in accordance with this Agreement, whichever is the first to occur The operation and maintenance responsibilities of this Agreement and review requirements of future changes or modifications

shall survive expiration of the Agreement However, by mutual written agreement of all parties, this Agreement may be amended or terminated

21 This Agreement is subject to cancellation by any party pursuant to the provisions of Arizona Revised Statutes Section 38-511

22 Attached to this Agreement or contained herein are the written determinations by the appropriate attorneys for the parties to this Agreement, that these agencies are authorized under the laws of the State of Arizona to enter into this Agreement and that it is in proper form

23 If legislation is enacted after the effective date of this Agreement which changes the relationship or structure of one or more parties to this Agreement, the parties agree that this Agreement shall be renegotiated at the written request of any party

FLOOD CONTROL DISTRICT OF MARICOPA COUNTY
A Municipal Corporation

Recommended by

Timothy S Phillips, P E Date
Chief Engineer and General Manager

Approved and Accepted

By _____ MAY 03 2006
Chairman, Board of Directors Date

Attest

By _____ MAY 03 2006
Clerk of the Board Date

The foregoing Intergovernmental Agreement FCD 2003A002 has been reviewed pursuant to Arizona Revised Statutes 11-952, as amended, by the undersigned General Counsel, who has determined that it is in proper form and within the powers and authority granted to the Flood Control District of Maricopa County under the laws of the State of Arizona

_____ 3/29/06
General Counsel (Date

CITY OF GOODYEAR
A Municipal Corporation

CITY OF GOODYEAR
City Manager

By Stephen S Cleveland 3/22/06
Stephen S Cleveland Date

Attest

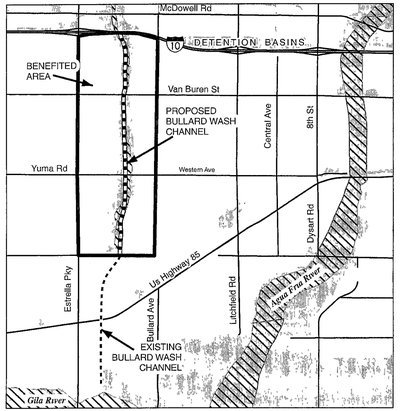
By Dee Cockrum 3-21-06
City Clerk Date

CITY OF GOODYEAR INCORPORATED 1946 GOODYEAR, ARIZONA

The foregoing Intergovernmental Agreement FCD 2003A002 has been reviewed pursuant to Arizona Revised Statues 11-952, as amended, by the undersigned attorney who has determined that it is in proper form and within the power and authority granted to the City of Goodyear under the laws of the State of Arizona

By 3/21/06
City Attorney Date

BULLARD WASH CHANNEL IMPROVEMENTS PROJECTS



Dept Review Agenda with Notes Page 1 of 1

FILE

View Agenda Item

Agenda Activity:	**Action**	**Agenda Number:**	**C-69-98-063-2-00**
Department:	**Flood Control District**		
Category:	**Flood Control District**		
Contact:	**Russell Miracle**	**Phone:**	**62961** **Continued from :**
Return to:	**Dortha Klashsen**	**Phone:**	**64433**
Location:	**FLOOD CONTROL OFFICE BLDG**		

Action Requested:
Approve Intergovernmental Agreement (IGA) FCD 96002 between the Flood Control District (District) and the City of Goodyear (Goodyear) for the construction, operation, and maintenance of the Bullard Wash Outfall Channel.
Amended Action:
Complete description of action requested:
Resolution FCD 94-06, adopted on May 25, 1994, instructed the District to conduct a pre-design study, negotiate and prepare intergovernmental Agreements (IGAs), and acquire rights-of-way for the Bullard Wash Outfall Channel. The pre-design study was completed in August 1995. The Bullard Wash Outfall Channel (Project) is located approximately 1500 feet east of Estrella Parkway and extends from Lower Buckeye Road southerly to the Gila River. The total cost of the Project, including design, rights-of-way, and construction, is estimated to be $8,127,000. The District and Goodyear will each contribute $4,063,500; fifty percent of the Project cost. This IGA FCD 96002 was approved by the Flood Control District Advisory Board on December 17, 1997. The District will fund the Project, be the contracting agency, be the lead agency in the construction and construction management of the Project, and transfer land rights to Goodyear for the operation and maintenance of the Project. Goodyear will reimburse the District with payments of $1,000,000 per year for three years beginning June 30, 1999, and the balance of 50 percent of the total cost of the Project, paid on or before June 30, 2002. It is anticipated that construction contracts will be awarded for Phase 1 before June 30, 1999, and Phase 2 before June 30, 2000. If contract award dates are delayed, Goodyear may delay payment dates accordingly. Additionally, Goodyear will be responsible for funding and completing the landscaping, fencing, operation, and maintenance of the Project. This project is located in District 4
Expenditure Impact by FY(s):
FY98 - $1,212,000; FY99 - $3,150,000; FY2000 - $2,656,000; FY2001 - $1,109,000

Routing.		Meeting Date: 4/1/98			
Legend	X=Action	A=Approved		R=Rejected	
Legal:	OMB:	Finance:	HR:	FEMD.	M.Mgt.
X	A				A

Return to Search and Print Options | Return to Print and Search Main Page | Return to Agenda Central Home Page

3/24/98 Verbal okay by John Lemmon Legal

FLOOD CONTROL DISTRICT RECEIVED APR 10 1998

CHENG	P & PM
IRD	ICD
MAINT	PWMST
TMT	SE
O &	
WRD	
REMARKS	

http //ebc maricopa gov/scripts_ai/dept_review_item_wnotes.asp?ai_num=C-69-98-063-2-00&pcode=SE

57

HOLD FOR PICK UP
CLERK OF THE BOARD
COUNTER PICK UP

OFFICIAL RECORDS OF MARICOPA COUNTY RECORDER HELEN PURCELL
98-0283516 04/08/98 02:52

INTERGOVERNMENTAL AGREEMENT
for the
Construction, Operation and Maintenance
of the
BULLARD WASH OUTFALL CHANNEL IMPROVEMENTS
(Gila River to Lower Buckeye Road))
between
The City of Goodyear
and
The Flood Control District of Maricopa County

IGA FCD 96002
C-69-98-063-2-00

This Agreement is entered into by and between the Flood Control Distrct of Maricopa County, hereinafter called DISTRICT, a municipal corporation and political subdivision of the State of Arizona, acting by and through its Board of Directors, and the City of Goodyear, hereinafter called GOODYEAR, acting by and through its City Council

This Agreement shall become effective as of the date it is filed with the Maricopa County Recorder pursuant to Arizona Revised Statis (A R S) § 11-952, as amended

DATE FILED WITH MARICOPA COUNTY RECORDER 4/08/98

1 The DISTRICT is empowered by A R S § 48-3603 and §11-952, as amended, to enter into this Agreement and has authorized the undersigned to execute this Agreement on behalf of the DISTRICT

2 GOODYEAR is empowered by A R S §11-952, as amended, to enter into this Agreement

BACKGROUND

3 The DISTRICT completed a study, to identify required improvements to Bullard Wash for the reach extending from the Gila River to Lower Buckeye Road The results of the study are documented in the report *Bullard Wash Outfall Feasibility Study*, June 1995 (hereinafter referred to as the Feasibility Study) The Feasibility Study identified the need to complete improvements to the channel consisting of reshaping the channel, armoring the channel banks, constructing bridges at the Maricopa County Highway 85 (MC85) and the UPRR, constructing an overchute structure at the Buckeye Irrigation District's main supply canal, and relocating various utilities and irrigation features.

4 Both the DISTRICT and GOODYEAR desire to work together to complete the Bullard Wash Outfall Channel, hereinafter the PROJECT The PROJECT will be completed in two phases with the first phase extending from the Gila River to the UPRR and the second phase extending from the UPRR to Lower Buckeye Road

5 The DISTRICT and GOODYEAR will each contribute fifty (50) percent of the project costs The cost of the PROJECT, including design, rights-of-way, utility relocations, and construction, is

When Recorded Return to
Flood Control District of Maricopa County
2801 West Durango
Phoenix, Arizona 85009

INTERGOVERNMENTAL AGREEMENT
for the
Construction, Operation and Maintenance
of the
BULLARD WASH OUTFALL CHANNEL IMPROVEMENTS
(Gila River to Lower Buckeye Road))
between
The City of Goodyear
and
The Flood Control District of Maricopa County

IGA FCD 96002
C-69-98-063-2-00

This Agreement is entered into by and between the Flood Control District of Maricopa County, hereinafter called DISTRICT, a municipal corporation and political subdivision of the State of Arizona, acting by and through its Board of Directors, and the City of Goodyear, hereinafter called GOODYEAR, acting by and through its City Council

This Agreement shall become effective as of the date it is filed with the Maricopa County Recorder pursuant to Arizona Revised Status (A R S) § 11-952, as amended

DATE FILED WITH MARICOPA COUNTY RECORDER _____

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4 Both the DISTRICT and GOODYEAR desire to work together to complete the Bullard Wash Outfall Channel, hereinafter the PROJECT The PROJECT will be completed in two phases with the first phase extending from the Gila River to the UPRR and the second phase extending from the UPRR to Lower Buckeye Road

5 The DISTRICT and GOODYEAR will each contribute fifty (50) percent of the project costs The cost of the PROJECT, including design, rights-of-way, utility relocations, and construction, is

estimated to be $4,032,000 for Phase 1 and $4,095,000 for Phase 2, for a total estimated project cost of $8,127,000 The estimated cost to each the DISTRICT and GOODYEAR is $4,063,500

6 The responsibilities of the DISTRICT and GOODYEAR related to design and land acquisition for the PROJECT are identified and defined in the Agreement FCD 96001

PURPOSE OF THE AGREEMENT

7 The purpose of this Agreement is to identify and define the responsibilities of the DISTRICT and GOODYEAR in the construction, operation and maintenance of the PROJECT

TERMS OF THE AGREEMENT

8 GOODYEAR shall

8 1 Grant easements, to the DISTRICT, for the use of GOODYEAR owned rights-of-way and utility easements required to construct, maintain, and operate the PROJECT, at no cost to the DISTRICT Require utilities, which do not have prior rights, to relocate their facilities at no cost to the DISTRICT

8 2 Participate in all public involvement activities organized by the DISTRICT concerning the PROJECT, and provide the meeting place at no cost to the DISTRICT

8 3 Assist the DISTRICT in acquisition of all required permits and grant any City permits to the DISTRICT at no cost to the DISTRICT

8 4 Agree to accept and assist the DISTRICT in the transfer of all lands and easements, required for the PROJECT, to GOODYEAR at no cost to GOODYEAR

8 5 Inspect completed construction, within ten (10) working days of request by DISTRICT, to verify compliance with the plans and specifications Provide written acceptance or notice identifying deficiencies, within ten (10) working days of inspection

8 6 Reimburse the DISTRICT $1,000,000 on or before June 30, 1999, $1,000,000 on or before June 30, 2000, $1,000,000 on or before June 30, 2001, and $1,063,500, or the balance of fifty (50) percent of the total cost of the PROJECT, on or before June 30, 2002 It is anticipated that construction contracts will be awarded for Phase 1 prior to December 31, 1998 and Phase 2 prior to December 31, 1999 If contract award dates are delayed, GOODYEAR may delay payment dates accordingly

8 6 1 GOODYEAR shall reimburse the DISTRICT for the costs to implement non-flood control features requested by GOODYEAR These costs shall be reimbursed to the DISTRICT within thirty (30) days of completion of the construction of the PROJECT

8 7 Be responsible for funding and completing the landscaping of the PROJECT The costs incurred by GOODYEAR in completing the landscaping, which are allowable under the DISTRICT's "Policy for the Aesthetic Treatment and Landscaping of Flood Control Projects", may be deducted from payments to be made to the DISTRICT according to paragraph 8 6 The amount deducted will be reduced by funds spent by the DISTRICT during construction for allowable aesthetic and landscaping purposes under the DISTRICT's *Policy for the Aesthetic Treatment and Landscaping of Flood Control Projects*

8 8 Be responsible for funding and completing the fencing of the perimeter of the PROJECT One half of the cost incurred by GOODYEAR in completing the fencing may be deducted from payments to be made to the DISTRICT according to paragraph 8 6 GOODYEAR may eliminate the fencing if the DISTRICT's land rights within the PROJECT area are transferred to GOODYEAR, reserving rights for construction of the PROJECT by the DISTRICT, prior to the award of the construction contracts and GOODYEAR assumes the liability resulting from the elimination of the fencing If the fencing is eliminated, GOODYEAR may deduct $42,400 for Phase 1 and $58,400 for Phase 2 from payments to be made to the DISTRICT according to paragraph 8 6

8 9 Operate and maintain the completed phases of the PROJECT, which are located within the City of GOODYEAR, at its sole expense, and consistent with a maintenance plan prepared by the DISTRICT and approved by GOODYEAR The DISTRICT has the option to inspect and repair and/or maintain the Bullard Wash Channel if GOODYEAR fails to take action within sixty (60) days of written notification by the DISTRICT of failure to repair and maintain the PROJECT GOODYEAR shall reimburse the DISTRICT for actual costs incurred by the DISTRICT for any such repair or maintenance within ninety (90) days of invoice

8 10 Require developers of land bordering the PROJECT to complete the portions of the PROJECT adjacent to their property if they initiate their development prior to construction of the adjacent portions of the PROJECT

8 11 Obtain written permission of the DISTRICT to increase the future flows that discharge into the PROJECT beyond those amounts designed by the DISTRICT

8 12 Take reasonable and necessary actions within its authority to ensure that any water discharged into the PROJECT through storm drain facilities, from lands owned or regulated by GOODYEAR, comply at the point of discharge with any applicable requirements of the Clean Water Act, National Pollutant Discharge Elimination System (NPDES), or any other applicable discharge requirements, including any permit requirements

9 The DISTRICT shall

9 1 Be the contracting agency and perform all services necessary to administer the construction of the PROJECT Upon receipt of written approval from GOODYEAR of the construction plans, the DISTRICT will proceed with implementation of the construction of the PROJECT The DISTRICT shall have the following construction and construction management responsibilities

9 1 1 Be the lead agency in the construction and construction management of the PROJECT

9 1 2 Act as contracting agency for the PROJECT and perform all services necessary to administer construction, including, but not limited to, the following

9 1 2 1 Issue Invitations for bids, receive, protect and open bids, determine the lowest responsible and responsive bidder, award the contract, and issue the notice to proceed

9 1 2 2 Reserve the right to enter into a contract with a consulting firm for the construction management of the PROJECT

9 1 2 3 Provide for facilities and personnel to carry out the necessary work of contract administration

9 1 2 4 Pay the contractor as provided in the contract

9 1 2 5 Advise, consult with, and obtain written concurrence from GOODYEAR within five (5) working days on any substantial matters in which the GOODYEAR could have a financial interest If concurrence is not obtained within five (5) working days, it is agreed that the work of the DISTRICT's contractor shall proceed while attempts at reaching concurrence are made

9 1 2 6 Coordinate the final inspection of the PROJECT with GOODYEAR to enable their participation so as to determine whether all work has been performed in accordance with contractual requirements

9 1 2 7 Take reasonable and necessary action to dispose of all contractual and administrative issues arising out of any contracts awarded by the DISTRICT under this Agreement This includes, but is not limited to, disputes, claims, protests of award, source evaluation and lawsuits Costs and expenses resulting from such disputes, claims or lawsuits shall be shared equally by the parties to this Agreement In all instances, cost-sharable expenses shall not include any party's internal administrative costs

9 1 2 8 Agree that to the extent the DISTRICT's contractor provides general, automobile and professional liability insurance to the DISTRICT, GOODYEAR will be named as additional insured on those policies

9 2 Fund the total project costs, except for utility relocations done by GOODYEAR under section 8 1, including the construction and construction management associated with the PROJECT except for any non-flood control related items such as recreational amenities, landscaping beyond PROJECT requirements, or other items which may be added or identified by GOODYEAR

9 3 Conduct public involvement activities concerning the PROJECT

9 4 Prepare a maintenance plan to be implemented by GOODYEAR and conduct an annual maintenance inspection with GOODYEAR

9 5 Transfer sufficient land rights acquired by the DISTRICT for each phase of the project to GOODYEAR, prior to the award of the construction contract for each phase, for GOODYEAR's operation and maintenance of the PROJECT The DISTRICT shall retain rights to enter and complete maintenance required under paragraph 8 9 and construction in accordance with paragraph 8 8

9 6 Process and coordinate a Letter of Map Revision through the Arizona Department of Water Resources and the Federal Emergency Management Agency for the redefined Bullard Wash floodplain

9 7 Not be responsible for the operation or maintenance of the PROJECT at any time, or incur liability from any damages that may occur from the PROJECT not functioning because of lack of maintenance, as provided in section 8 8

9 8 Reserve the right to review and approve any on-site lateral drainage or future flood control, drainage or construction projects to be constructed or approved by GOODYEAR that will flow into the PROJECT

10 Each party to this Agreement (indemnitor) shall, to the extent legally permissible by law, indemnify, defend and save harmless the others (indemnitees) including, agents, officers, board and council members, directors, governors and employees thereof, from and against any loss or expense incurred as a result of any claim or suit of any nature whatsoever which arises out of indemnitor's negligent or wrongful acts or omissions pursuant to this Agreement Such indemnification obligation shall encompass any personal injury, death or property damages resulting from the indemnitor's acts or omissions, as well as reasonable attorney's fees, court costs, and other expenses relating to the defense against claims or litigation, incurred by the indemnitees Indemnitees shall be liable to the extent of their own negligence or wrongful acts as provided by law

11 Each party to this Agreement will pay for and not seek reimbursement for its own personnel and administrative costs associated with design, rights-of-way/easement acquisition, permitting, coordination, review, construction, inspection, management and administration of the PROJECT

12 In the case of any dispute over any items in this Agreement, the parties agree to use their best efforts and enter into good faith negotiations to resolve the disputed matters However, this shall not limit the rights of the parties to seek any remedies provided by law

13 The parties to this Agreement agree to equally share the cost of a project compliance audit to be initiated within sixty (60) days of each phase of the PROJECT An independent auditing firm agreed to by both parties and on contract to the DISTRICT, will perform the audit Any payments or reimbursements necessary to bring the PROJECT into compliance with the audit findings shall be made within forty-five (45) days of acceptance by both parties of the audit report

14 This Agreement shall remain in force and effect for a period of fifty (50) years from the effective date of the contract, provided, however, upon mutual written agreement of all parties, this Agreement may be amended or terminated but only after the parties have paid their respective amounts accrued or obligated or liable to third parties as of the date of termination

15 Should only portions of the PROJECT be completed, or be completed by others, the terms and conditions of this Agreement shall apply to the completed portions of the PROJECT

16 This Agreement is subject to the cancellation provisions of A R S § 38-511

17 If legislation is enacted after the effective date of this Agreement, which changes the relationship or structure of one or more of the parties to this Agreement, the parties agree that this Agreement shall be renegotiated at the written request of any party

18 All notices or demands upon any party to this Agreement shall be in writing and shall be delivered in person or sent by mail addressed as follows

Flood Control District of Maricopa County	City of Goodyear
Chief Engineer and General Manager	City Manager
2801 West Durango	119 North Litchfield Road
Phoenix, Arizona 85009	Goodyear, Arizona 85338

19 Attached hereto and incorporated herein is a copy of the written determination of each party's legal counsel that the parties are authorized under the laws of this State to enter into this Agreement and that the Agreement is in proper form

IN WITNESS WHEREOF, the parties have executed this Agreement the day and year first above written

Flood Control District of Maricopa County
A Municipal Corporation

Recommended by

Michael S Ellegood, P E Date
Chief Engineer and General Manager

Approved and Accepted

By Jan Brewer APR 01 1998
Chairman, Board of Directors Date

Attest

By Clerk of the Board APR 01 1998 Date

This Intergovernmental Agreement, FCD 96002, has been reviewed pursuant to A R S § 11-952, as amended, by the undersigned General Counsel, who has determined that it is in proper form and within the powers and authority granted to the Flood Control District of Maricopa County under the laws of the State of Arizona

By General Counsel Date

City of Goodyear
A Municipal Corporation

City Manager

By Stephen S. Cleveland 1/13/98
Date

Attest

By City Clerk 1-13-98 Date

The foregoing Intergovernmental Agreement, FCD 96002, has been reviewed pursuant to A R S § 11-952, as amended, by the undersigned attorney who has determined that it is in proper form and within the powers and authority granted to the City of Goodyear under the laws of the State of Arizona

By City Attorney 1/13/98 Date

RESOLUTION 98-614

A RESOLUTION OF THE MAYOR AND COUNCIL OF THE CITY OF GOODYEAR, MARICOPA COUNTY, ARIZONA AUTHORIZING THE EXECUTION OF AN INTERGOVERNMENTAL AGREEMENT WITH THE MARICOPA COUNTY FLOOD CONTROL DISTRICT FOR THE COMPLETION OF BULLARD WASH OUTFALL CHANNEL, WHICH WILL IMPROVE DRAINAGE THROUGH PORTIONS OF GOODYEAR, AVONDALE, GLENDALE, AND UN-INCORPORATED PORTIONS OF MARICOPA COUNTY.

Whereas, the Mayor and Council of the City of Goodyear agree to participate in the construction, operation , and maintenance of the Bullard Wash Outfall Channel, and

Whereas, the Maricopa Flood Control District and the City of Goodyear desire to work together and share in the costs and responsibilities for the planning and construction of the Bullard Wash Outfall Channel, costs will be a 50 percent estimated total contribution by the City, with payment from the City to the Maricopa County Flood Control District to be extended for the next 4 four years, and

Whereas, proposed Intergovernmental Agreement No 98-614, between the City of Goodyear and the Maricopa County Flood Control District will identify and define responsibilities of the District and the City of Goodyear in the construction, operation, and maintenance of the Bullard Wash Outfall Improvements, and

Now, therefore be it resolved by the Mayor and Council of the City of Goodyear, Arizona, that the Mayor execute and deliver on behalf of the City of Goodyear, Intergovernmental Agreement No 97-614 between the City of Goodyear and Maricopa County Flood Control District to allow cooperation between the City of Goodyear and the District to , complete the Bullard Wash Outfall Channel Improvements Projects

Passed and adopted by the Mayor and Council of the City of Goodyear, Maricopa County, Arizona, this 12th day of January, 1998

Mayor

Attest

City Clerk

Approved as to form:

City Attorney

CERTIFICATION OF RECORDING OFFICER

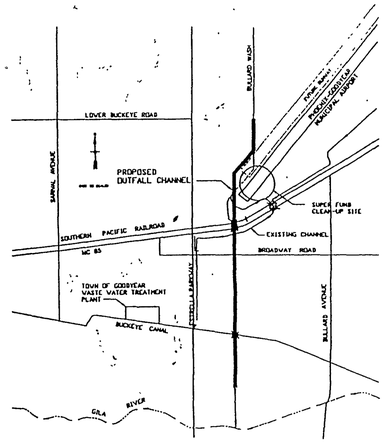
STATE OF ARIZONA)
) ss
COUNT OF MARICOPA)

I, the undersigned Dee Cockrum, being the duly appointed, qualified and acting City Clerk of the City of Goodyear, Maricopa County, Arizona, certify that the foregoing Resolution No 97-614 is a true, correct and accurate copy of Resolution No 97-614, passed and adopted at January 12, 1998 meeting of the Council of the City of Goodyear, Maricopa County, Arizona held on the 12th day of January, 1998, at which a quorum was present and, by a three-fourths vote, voted in favor of said resolution

Given under my hand and seal, this 12th day of January, 1998

Seal

Dee Cockrum
City Clerk



APPENDIX F

Equity Mapping

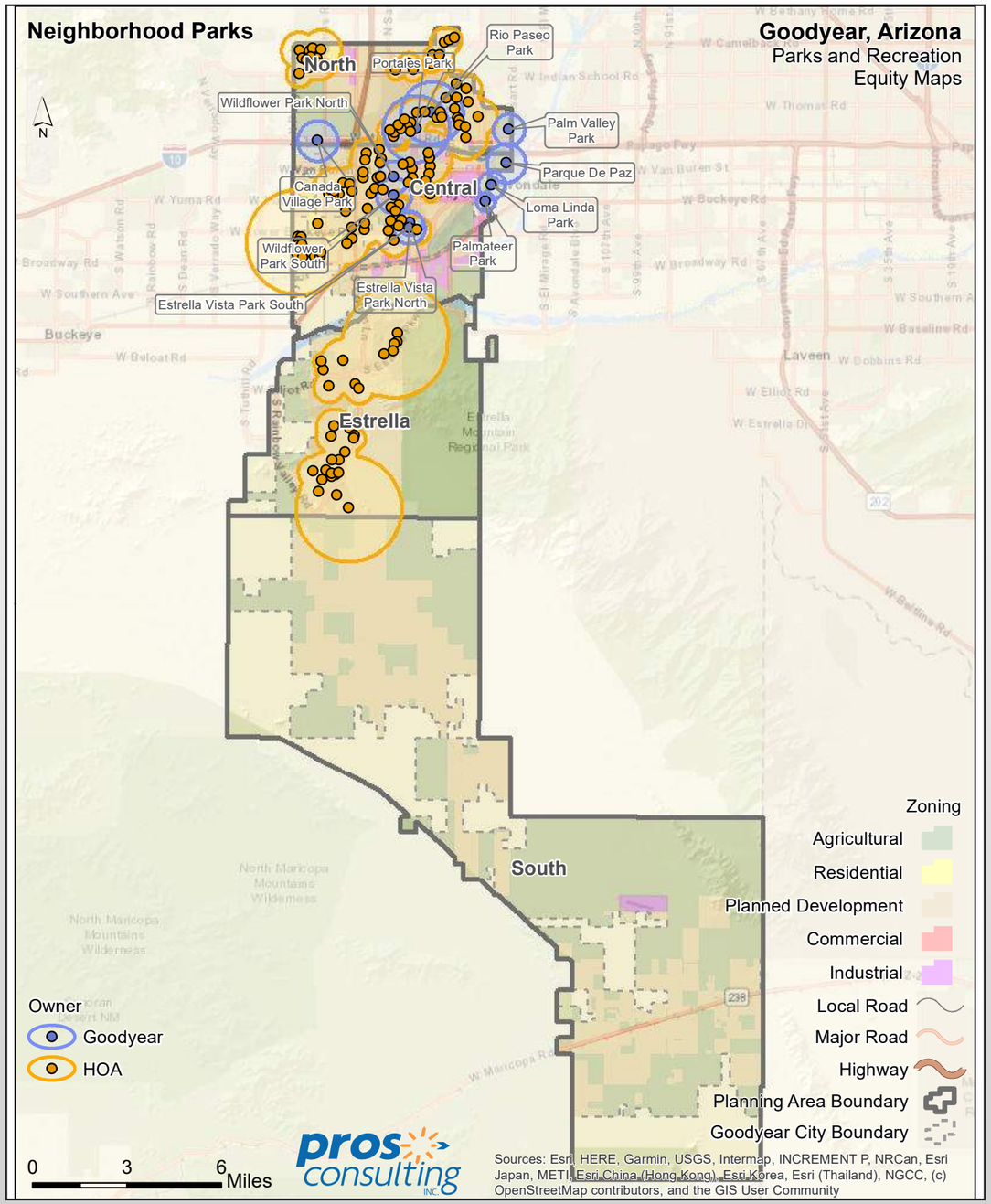


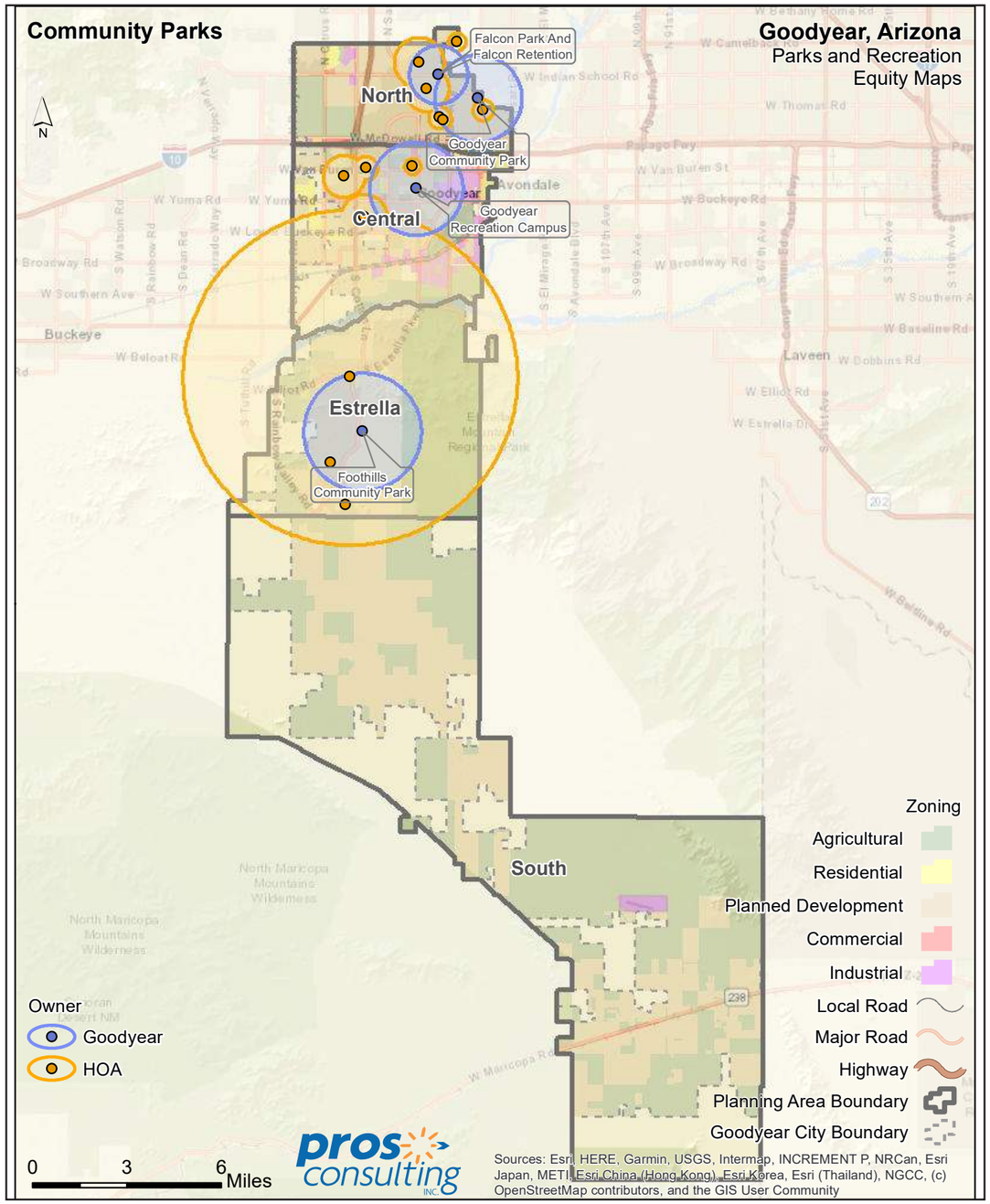


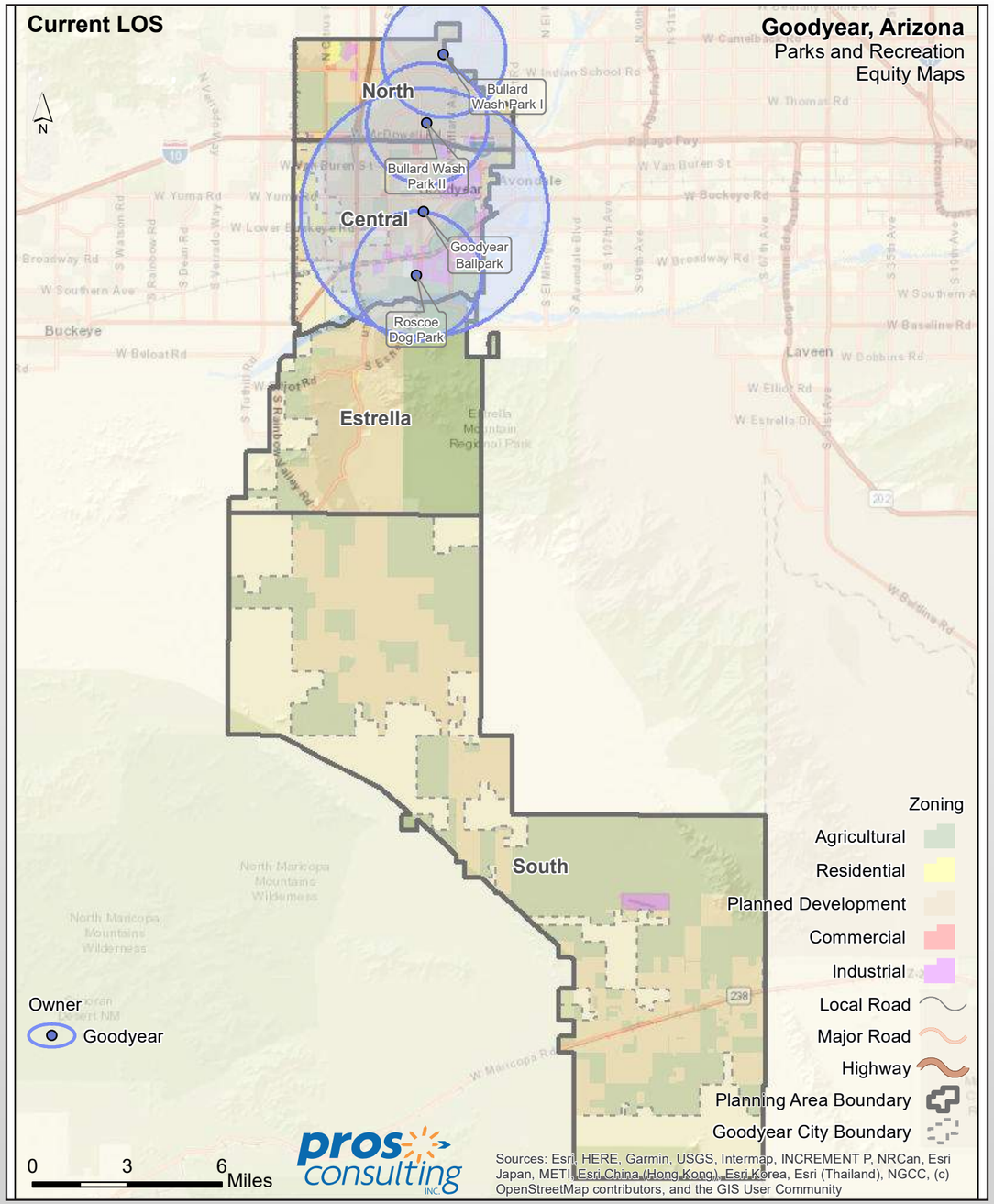


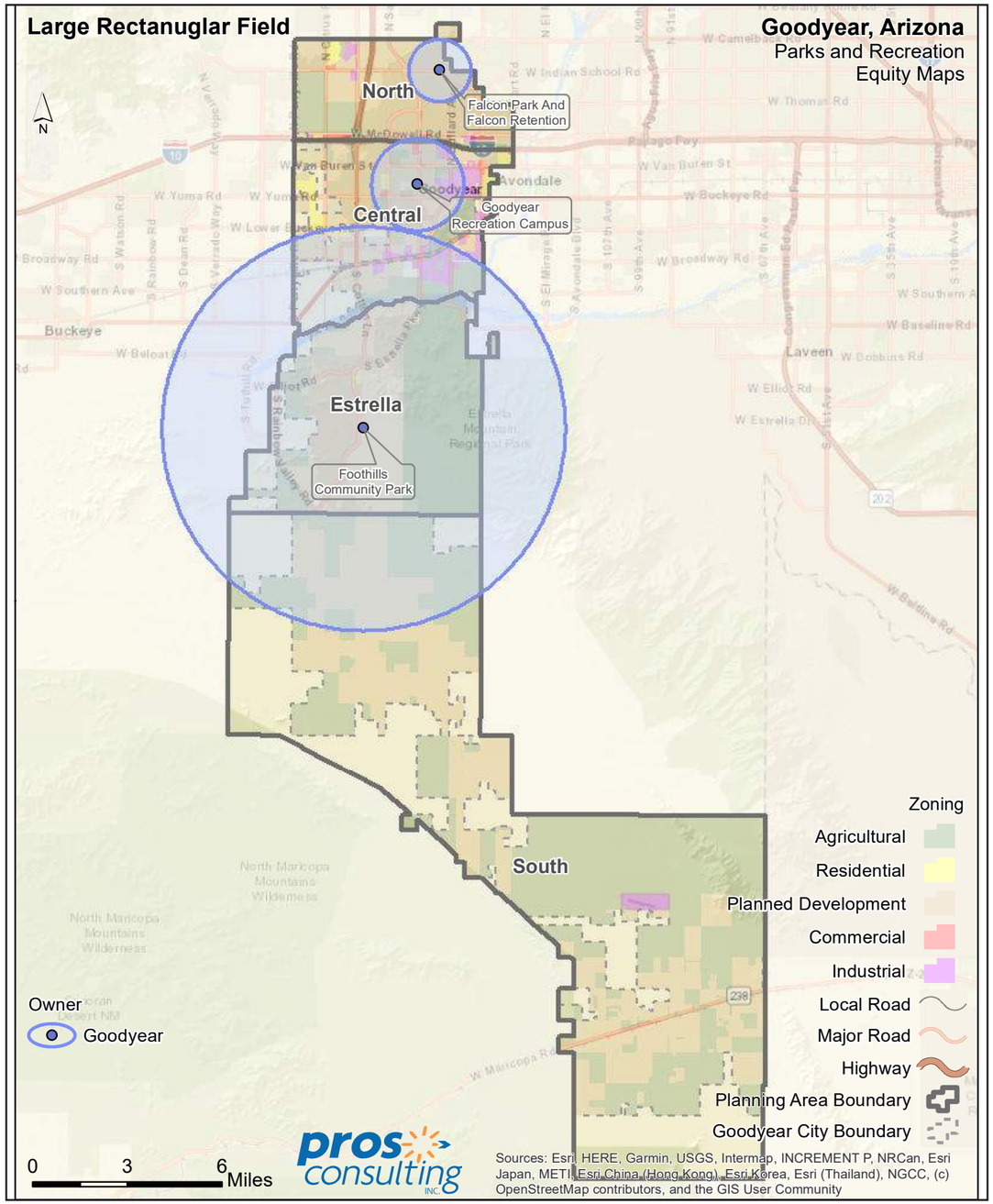


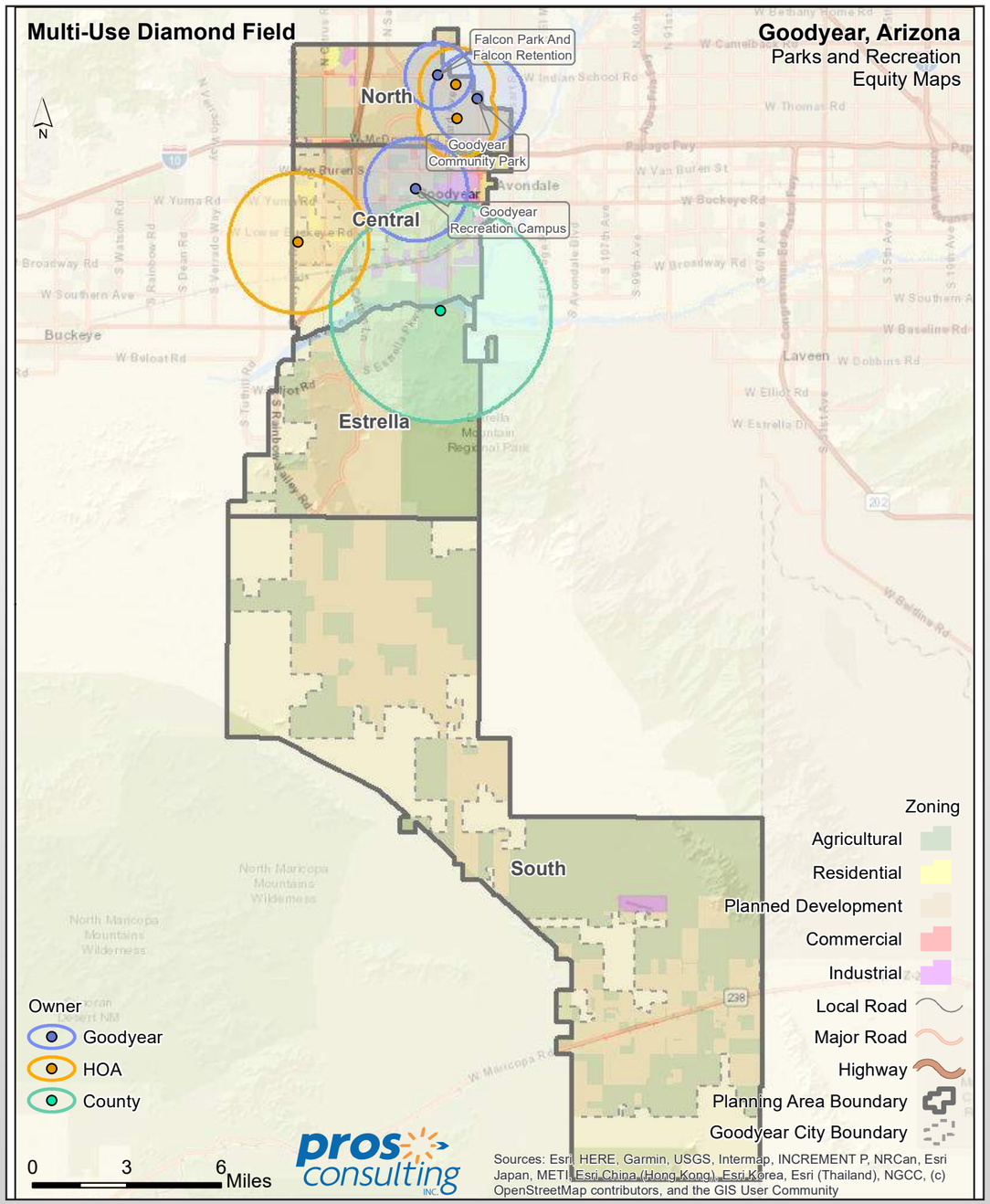


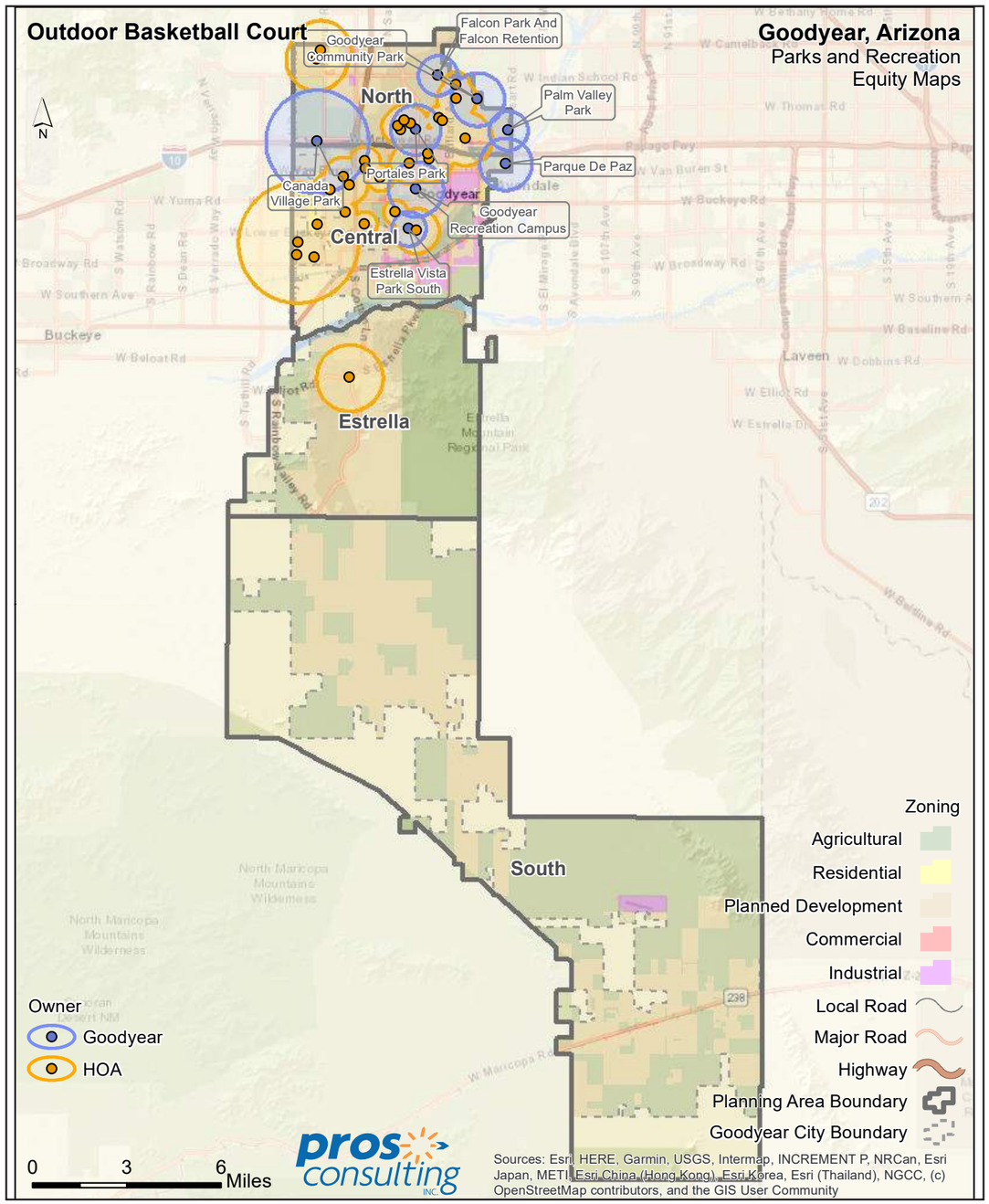

Neighborhood Parks
Goodyear, Arizona
Parks and Recreation
Equity Maps
North
Central
Estrella
South
Rio Paseo Park
Portales Park
Wildflower Park North
Palm Valley Park
Parque De Paz
Canada Village Park
Loma Linda Park
Wildflower Park South
Palmateer Park
Estrella Vista Park North
Estrella Vista Park South
Buckeye
Laveen
Zoning
Agricultural
Residential
Planned Development
Commercial
Industrial
Local Road
Major Road
Highway
Planning Area Boundary
Goodyear City Boundary
Owner
Goodyear
HOA
0
3
6
Miles
Sources: Esri, HERE, Garmin, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), NGCC, (c) OpenStreetMap contributors, and the GIS User Community

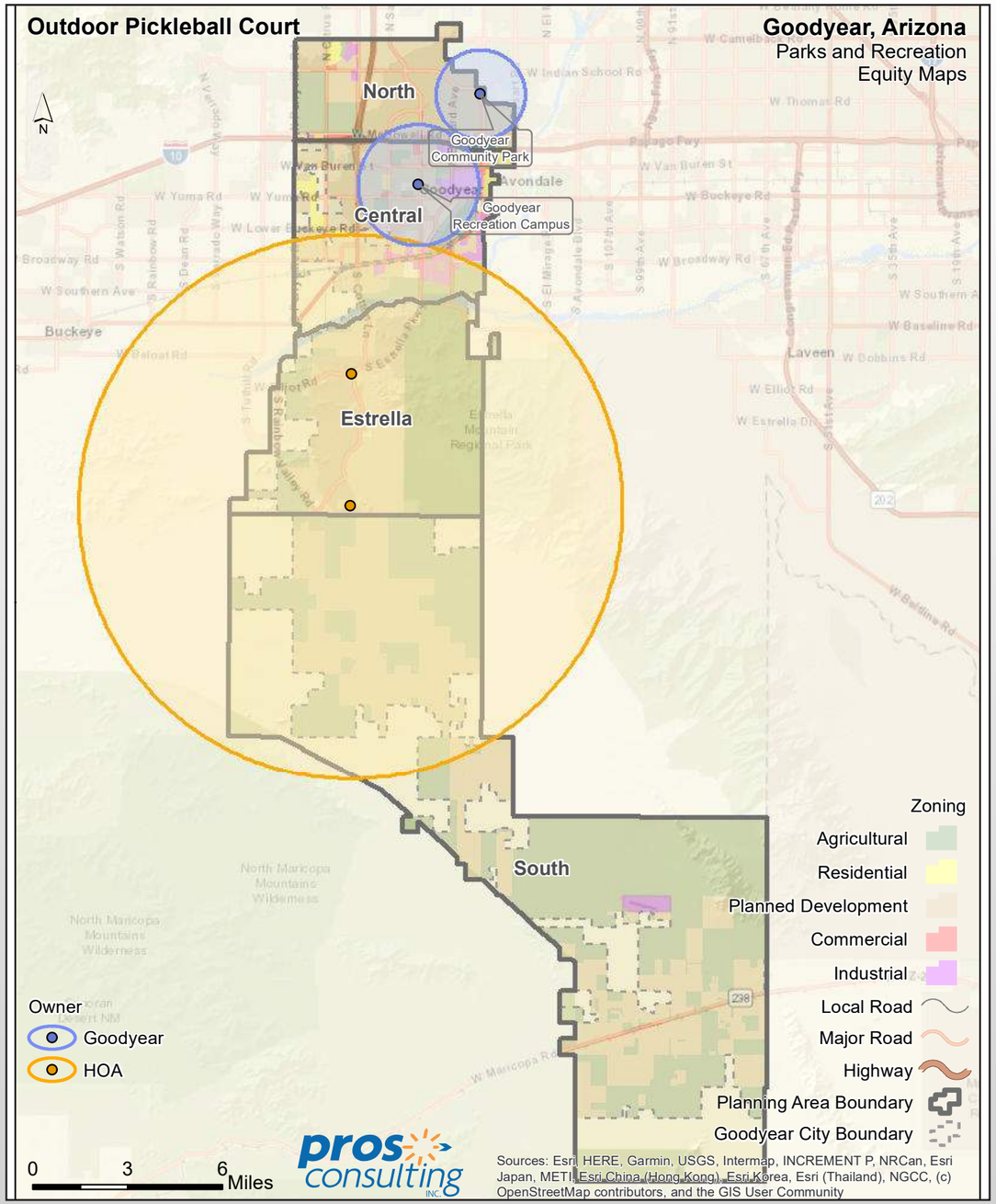

Community Parks
Goodyear, Arizona
Parks and Recreation
Equity Maps
North
Central
Estrella
South
Falcon Park And Falcon Retention
Goodyear Community Park
Goodyear Recreation Campus
Foothills Community Park
Buckeye
Laveen
Zoning
Agricultural
Residential
Planned Development
Commercial
Industrial
Local Road
Major Road
Highway
Planning Area Boundary
Goodyear City Boundary
Owner
Goodyear
HOA
0
3
6
Miles
Sources: Esri, HERE, Garmin, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), NGCC, (c) OpenStreetMap contributors, and the GIS User Community

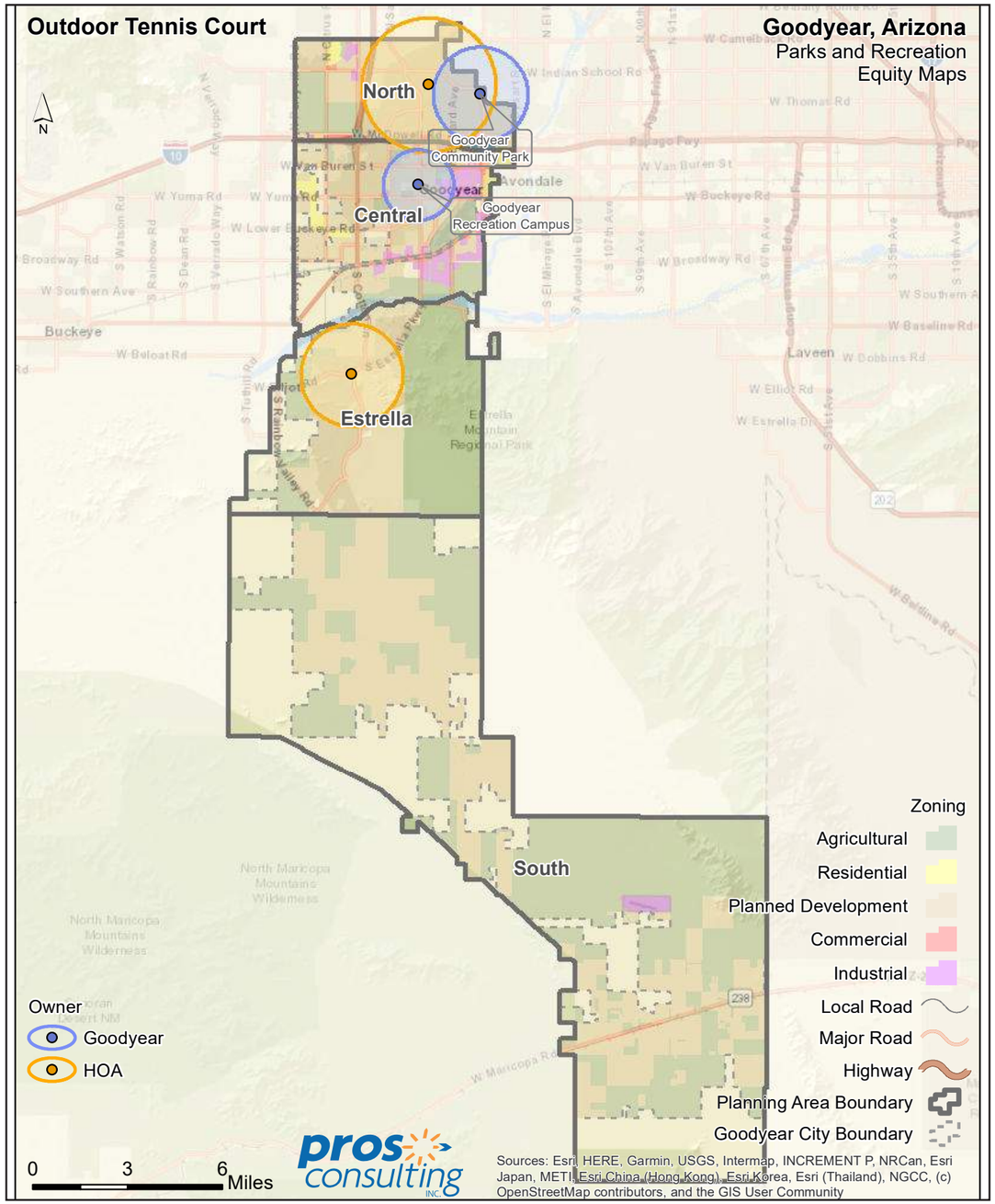

Current LOS
Goodyear, Arizona
Parks and Recreation
Equity Maps
North
Central
Estrella
South
Bullard Wash Park I
Bullard Wash Park II
Goodyear Ballpark
Roscoe Dog Park
Zoning
Agricultural
Residential
Planned Development
Commercial
Industrial
Local Road
Major Road
Highway
Planning Area Boundary
Goodyear City Boundary
Owner
Goodyear
0 3 6 Miles
pros consulting INC.
Sources: Esri, HERE, Garmin, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), NGCC, (c) OpenStreetMap contributors, and the GIS User Community

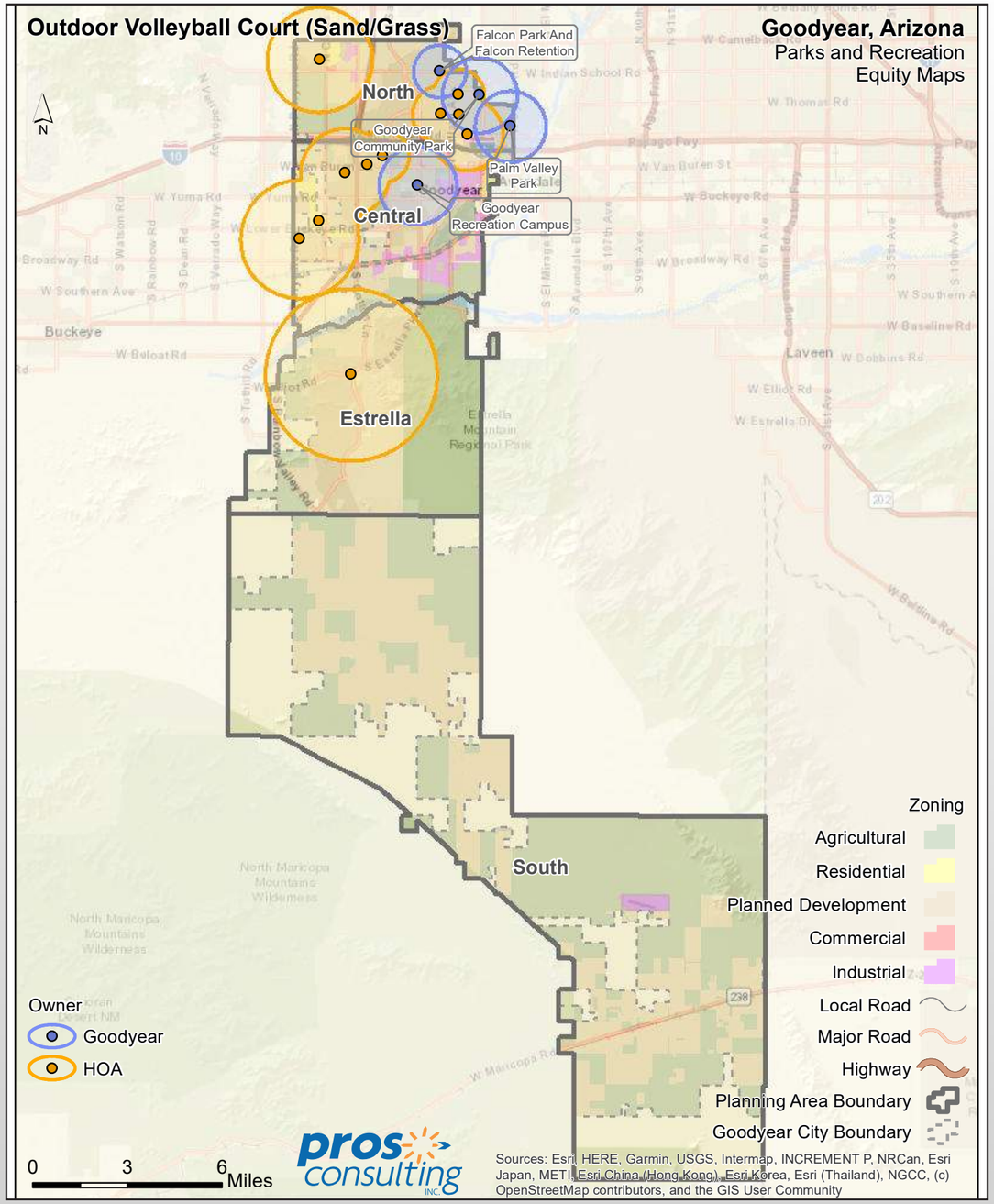

Large Rectanuglar Field
Goodyear, Arizona
Parks and Recreation
Equity Maps
North
Central
Estrella
South
Falcon Park And Falcon Retention
Goodyear Recreation Campus
Foothills Community Park
Zoning
Agricultural
Residential
Planned Development
Commercial
Industrial
Local Road
Major Road
Highway
Planning Area Boundary
Goodyear City Boundary
Owner
Goodyear
0 3 6 Miles
pros consulting INC.
Sources: Esri, HERE, Garmin, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), NGCC, (c) OpenStreetMap contributors, and the GIS User Community

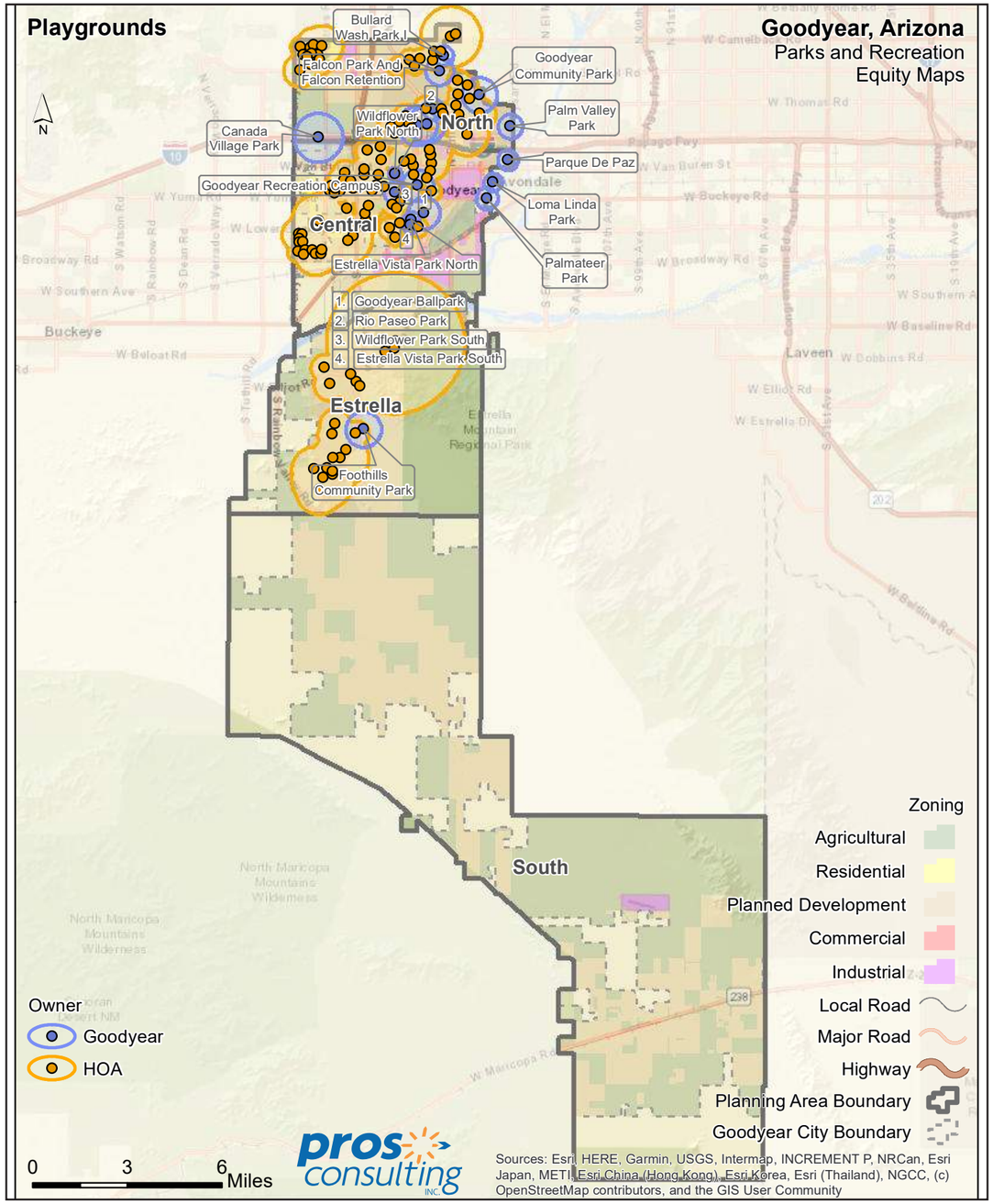

Multi-Use Diamond Field
Goodyear, Arizona
Parks and Recreation
Equity Maps
Falcon Park And Falcon Retention
Goodyear Community Park
Goodyear Recreation Campus
North
Central
Estrella
South
Avondale
Goodyear
Buckeye
Laveen
Zoning
Agricultural
Residential
Planned Development
Commercial
Industrial
Local Road
Major Road
Highway
Planning Area Boundary
Goodyear City Boundary
Owner
Goodyear
HOA
County
0 3 6 Miles
pros consulting INC.
Sources: Esri, HERE, Garmin, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), NGCC, (c) OpenStreetMap contributors, and the GIS User Community

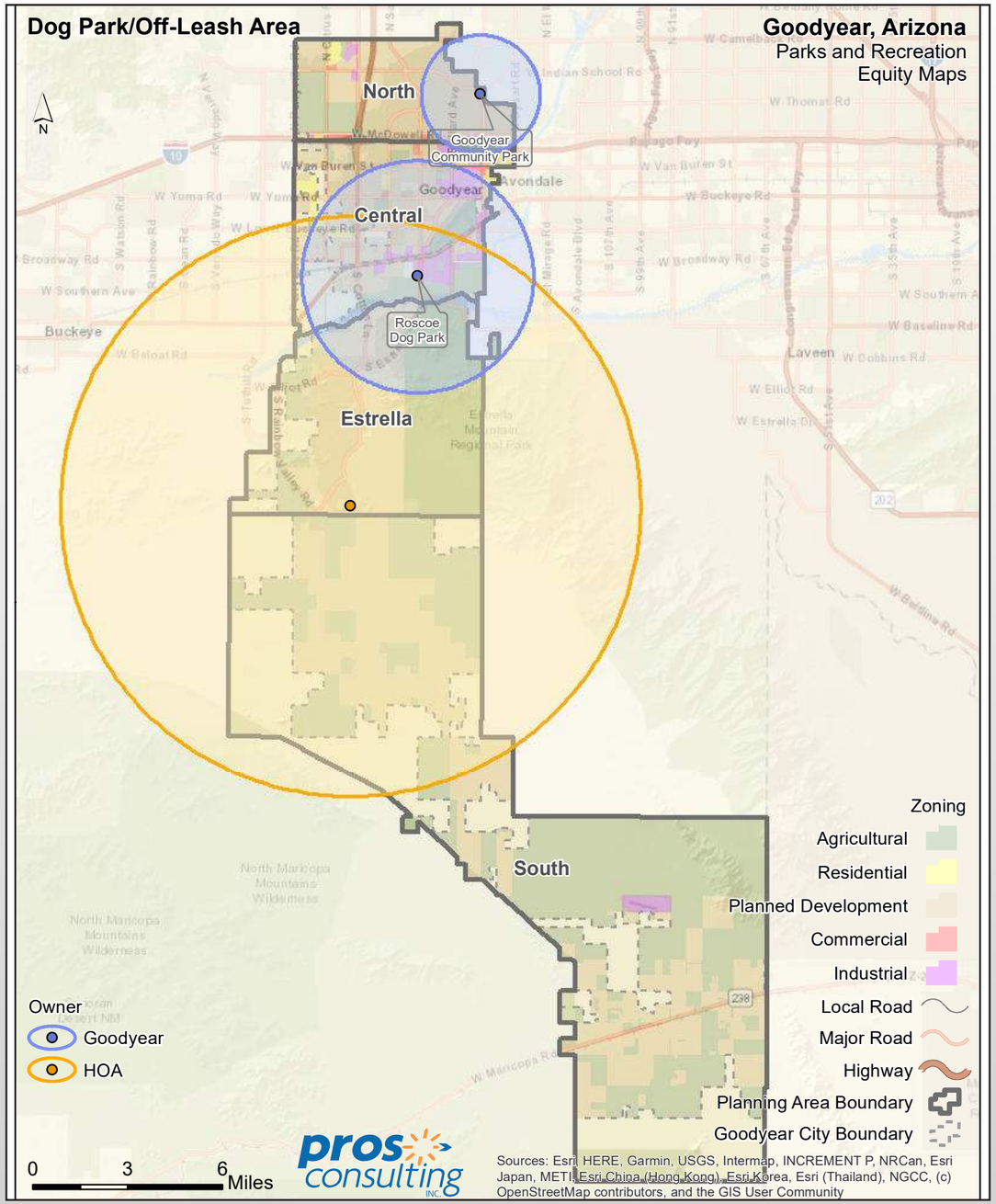

Outdoor Basketball Court
Goodyear, Arizona
Parks and Recreation
Equity Maps
Falcon Park And Falcon Retention
Goodyear Community Park
Palm Valley Park
Parque De Paz
Portales Park
Canada Village Park
Goodyear Recreation Campus
Estrella Vista Park South
North
Central
Estrella
South
Goodyear
Buckeye
Laveen
Zoning
Agricultural
Residential
Planned Development
Commercial
Industrial
Local Road
Major Road
Highway
Planning Area Boundary
Goodyear City Boundary
Owner
Goodyear
HOA
0 3 6 Miles
pros consulting INC.
Sources: Esri, HERE, Garmin, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), NGCC, (c) OpenStreetMap contributors, and the GIS User Community

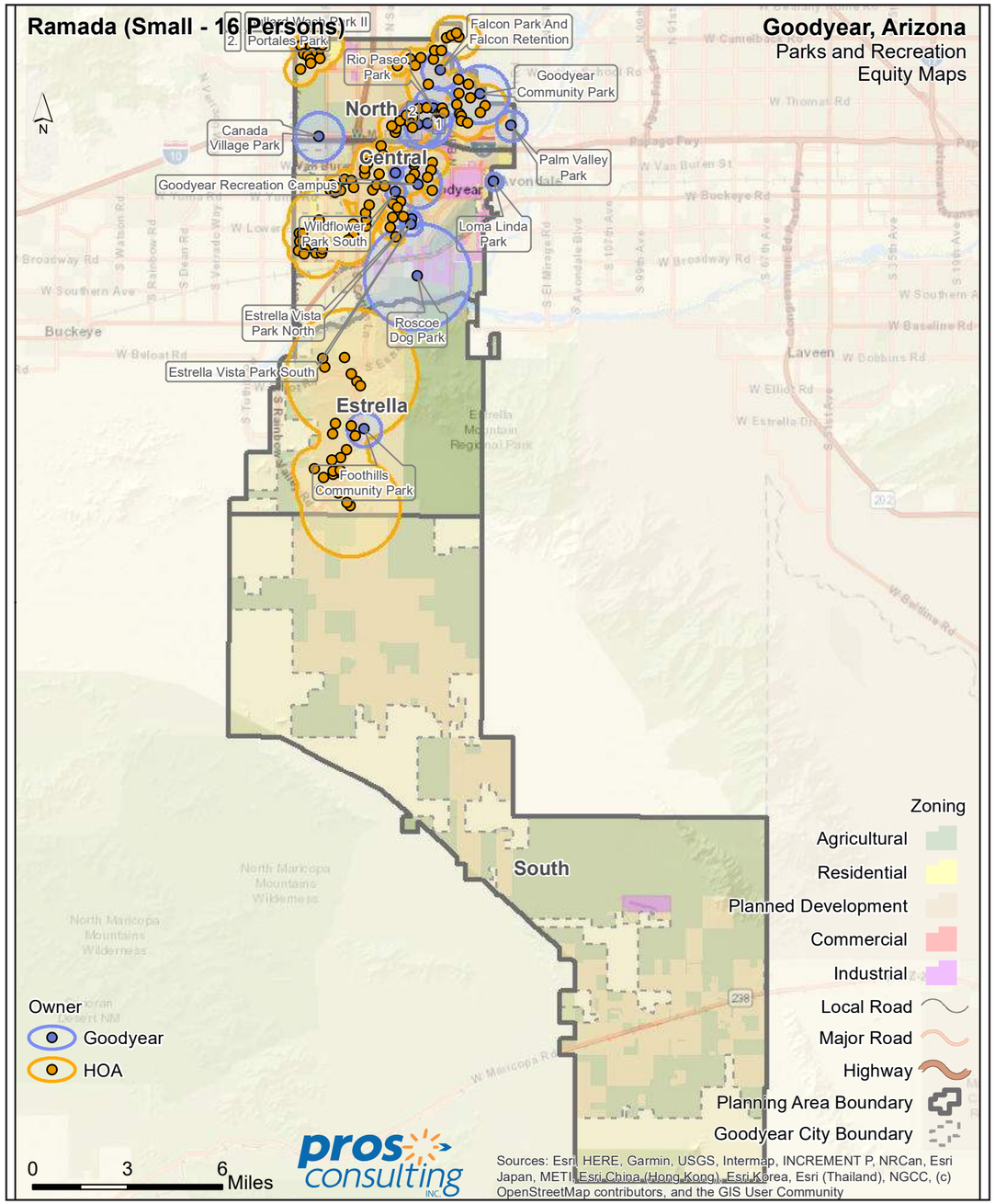

Outdoor Pickleball Court
Goodyear, Arizona
Parks and Recreation
Equity Maps
North
Central
Estrella
South
Goodyear Community Park
Goodyear Recreation Campus
Buckeye
Avondale
Laveen
Zoning
Agricultural
Residential
Planned Development
Commercial
Industrial
Local Road
Major Road
Highway
Planning Area Boundary
Goodyear City Boundary
Owner
Goodyear
HOA
0 3 6 Miles
Sources: Esri, HERE, Garmin, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), NGCC, (c) OpenStreetMap contributors, and the GIS User Community

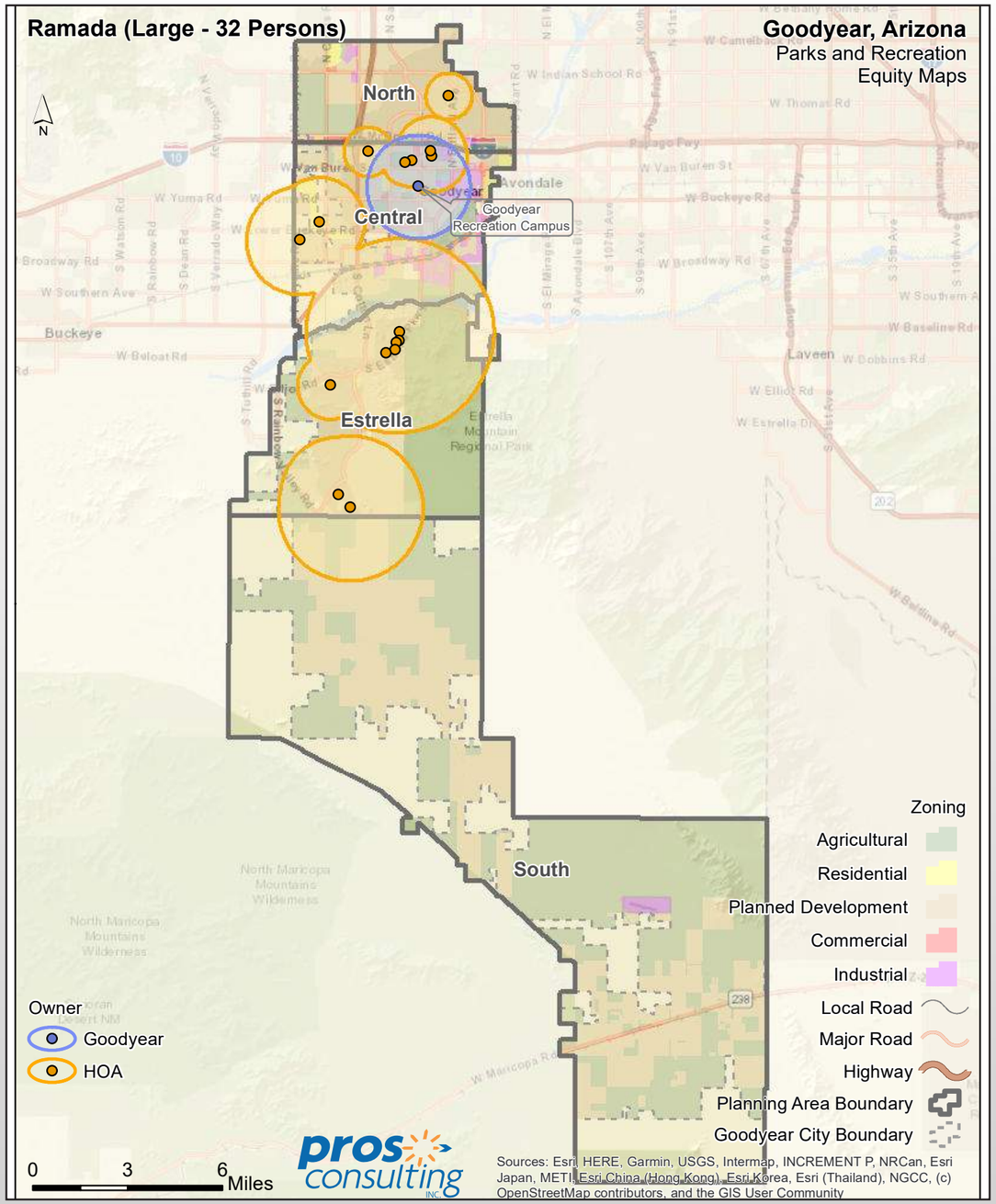

Outdoor Tennis Court
Goodyear, Arizona
Parks and Recreation
Equity Maps
North
Central
Estrella
South
Goodyear Community Park
Goodyear Recreation Campus
Buckeye
Avondale
Laveen
Zoning
Agricultural
Residential
Planned Development
Commercial
Industrial
Local Road
Major Road
Highway
Planning Area Boundary
Goodyear City Boundary
Owner
Goodyear
HOA
0 3 6 Miles
Sources: Esri, HERE, Garmin, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), NGCC, (c) OpenStreetMap contributors, and the GIS User Community

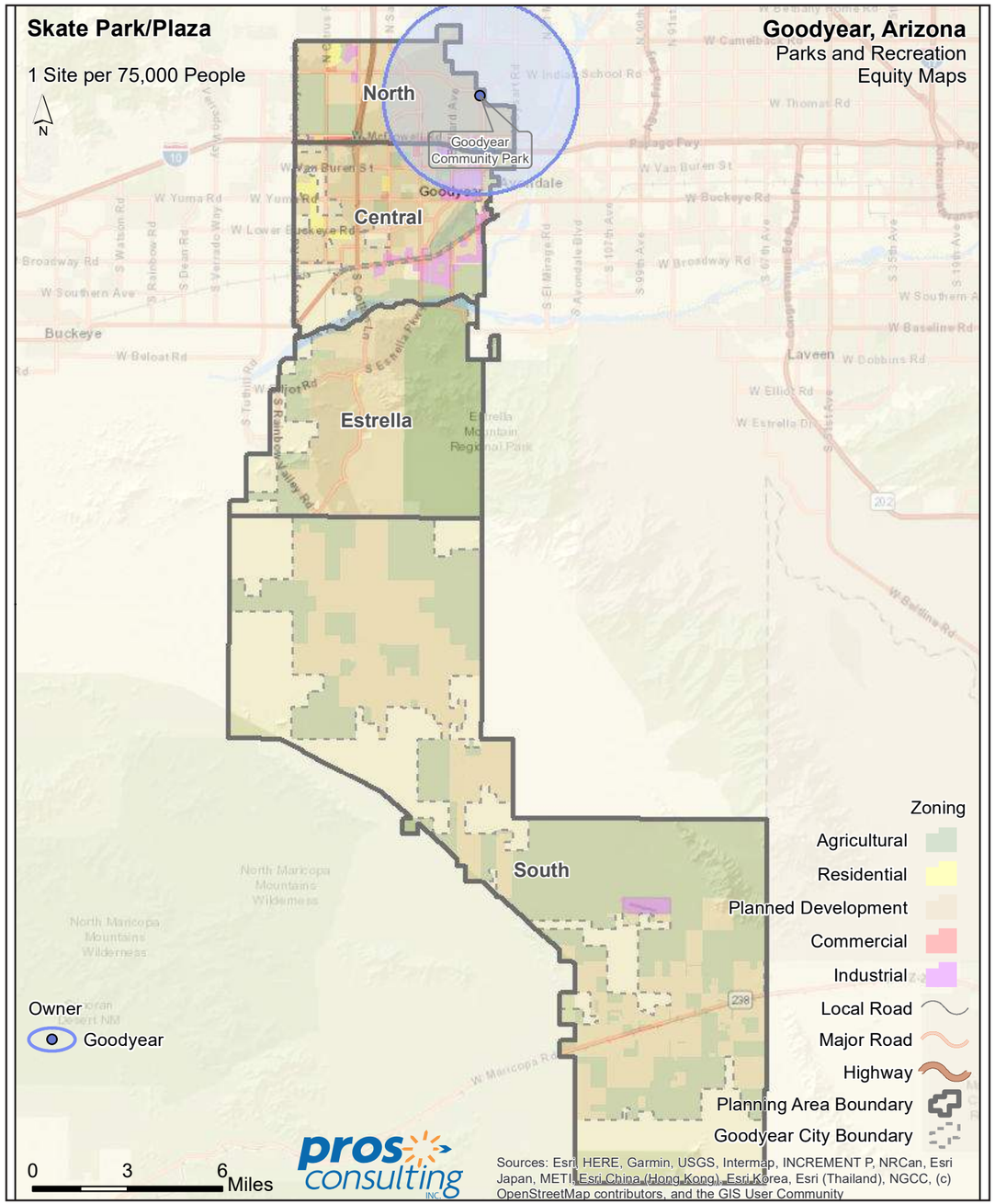

Outdoor Volleyball Court (Sand/Grass)
Goodyear, Arizona
Parks and Recreation
Equity Maps
N
Falcon Park And
Falcon Retention
North
Goodyear
Community Park
Palm Valley
Park
Central
Goodyear
Recreation Campus
Estrella
South
Zoning
Agricultural
Residential
Planned Development
Commercial
Industrial
Local Road
Major Road
Highway
Planning Area Boundary
Goodyear City Boundary
Owner
Goodyear
HOA
0
3
6
Miles
pros consulting INC.
Sources: Esri, HERE, Garmin, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), NGCC, (c) OpenStreetMap contributors, and the GIS User Community

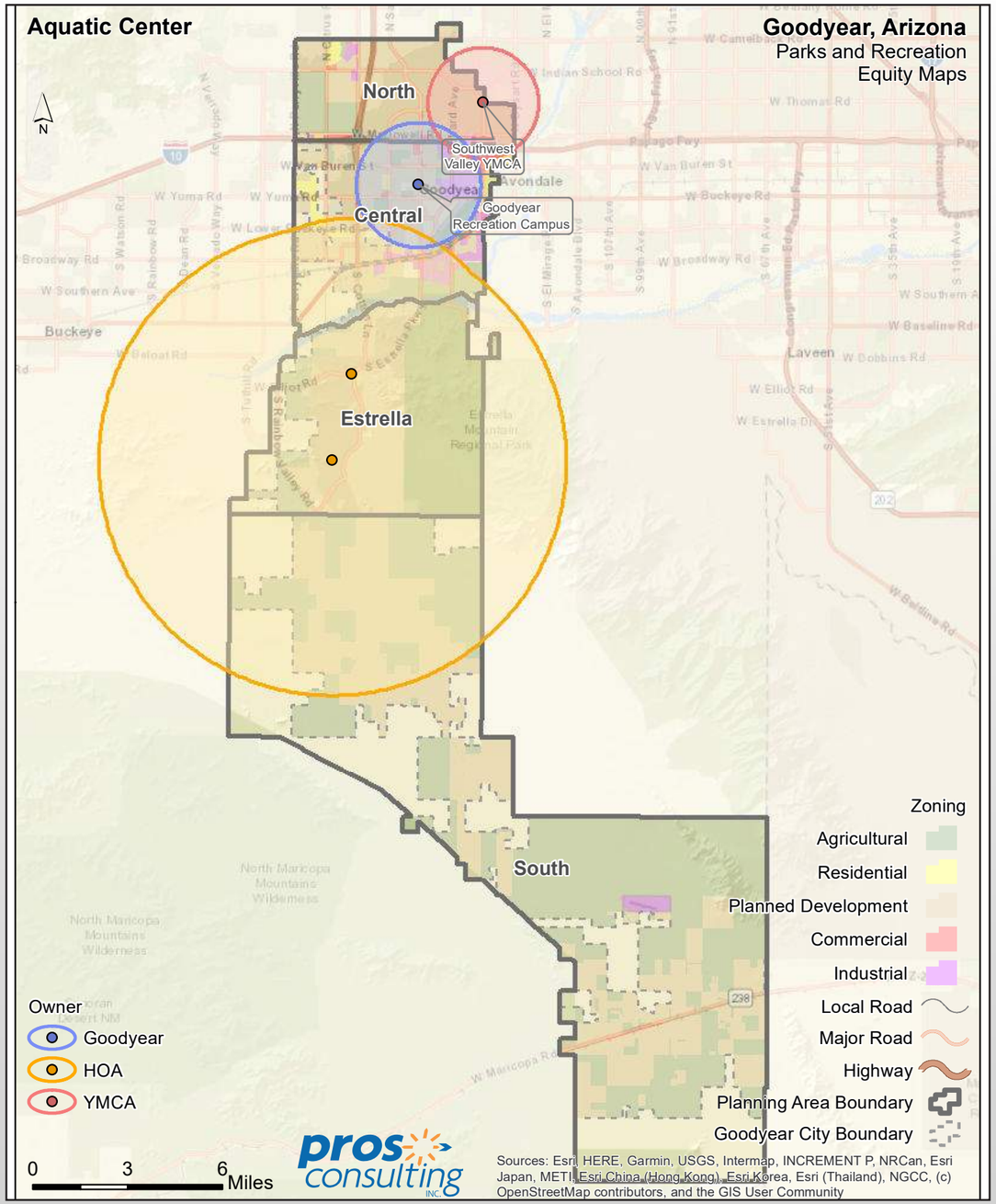

Playgrounds
Goodyear, Arizona
Parks and Recreation
Equity Maps
N
Bullard
Wash Park
Falcon Park And
Falcon Retention
Goodyear
Community Park
Wildflower
Park North
Palm Valley
Park
Canada
Village Park
Parque De Paz
Goodyear Recreation Campus
Loma Linda
Park
Central
Palmateer
Park
Estrella Vista Park North
1. Goodyear Ballpark
2. Rio Paseo Park
3. Wildflower Park South
4. Estrella Vista Park South
Estrella
Foothills
Community Park
South
Zoning
Agricultural
Residential
Planned Development
Commercial
Industrial
Local Road
Major Road
Highway
Planning Area Boundary
Goodyear City Boundary
Owner
Goodyear
HOA
0
3
6
Miles
pros consulting INC.
Sources: Esri, HERE, Garmin, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), NGCC, (c) OpenStreetMap contributors, and the GIS User Community

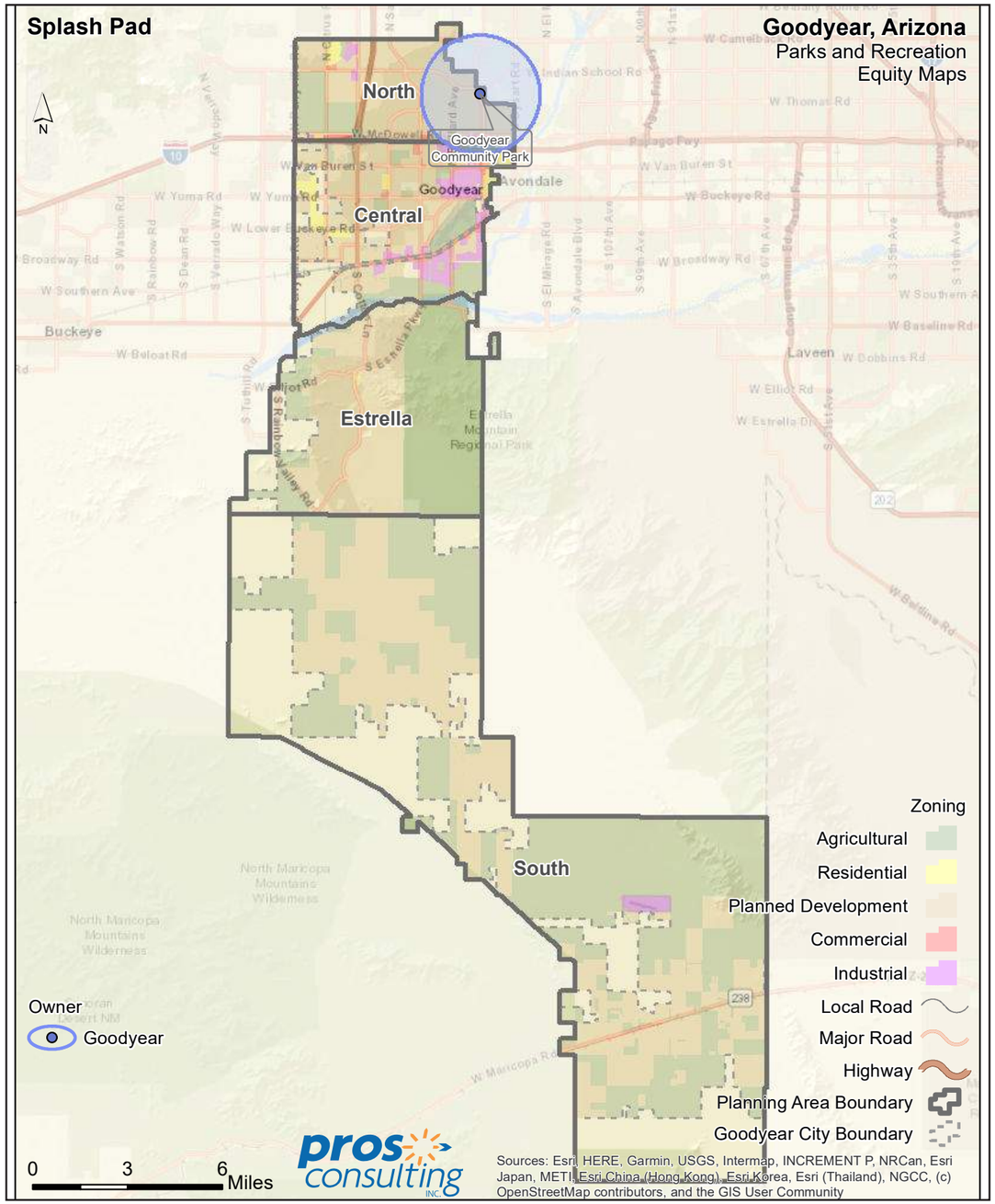

Dog Park/Off-Leash Area
Goodyear, Arizona
Parks and Recreation
Equity Maps
North
Central
Estrella
South
Goodyear Community Park
Roscoe Dog Park
Goodyear
Avondale
Buckeye
Laveen
Owner
Goodyear
HOA
Zoning
Agricultural
Residential
Planned Development
Commercial
Industrial
Local Road
Major Road
Highway
Planning Area Boundary
Goodyear City Boundary
0 3 6 Miles
Sources: Esri, HERE, Garmin, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), NGCC, (c) OpenStreetMap contributors, and the GIS User Community

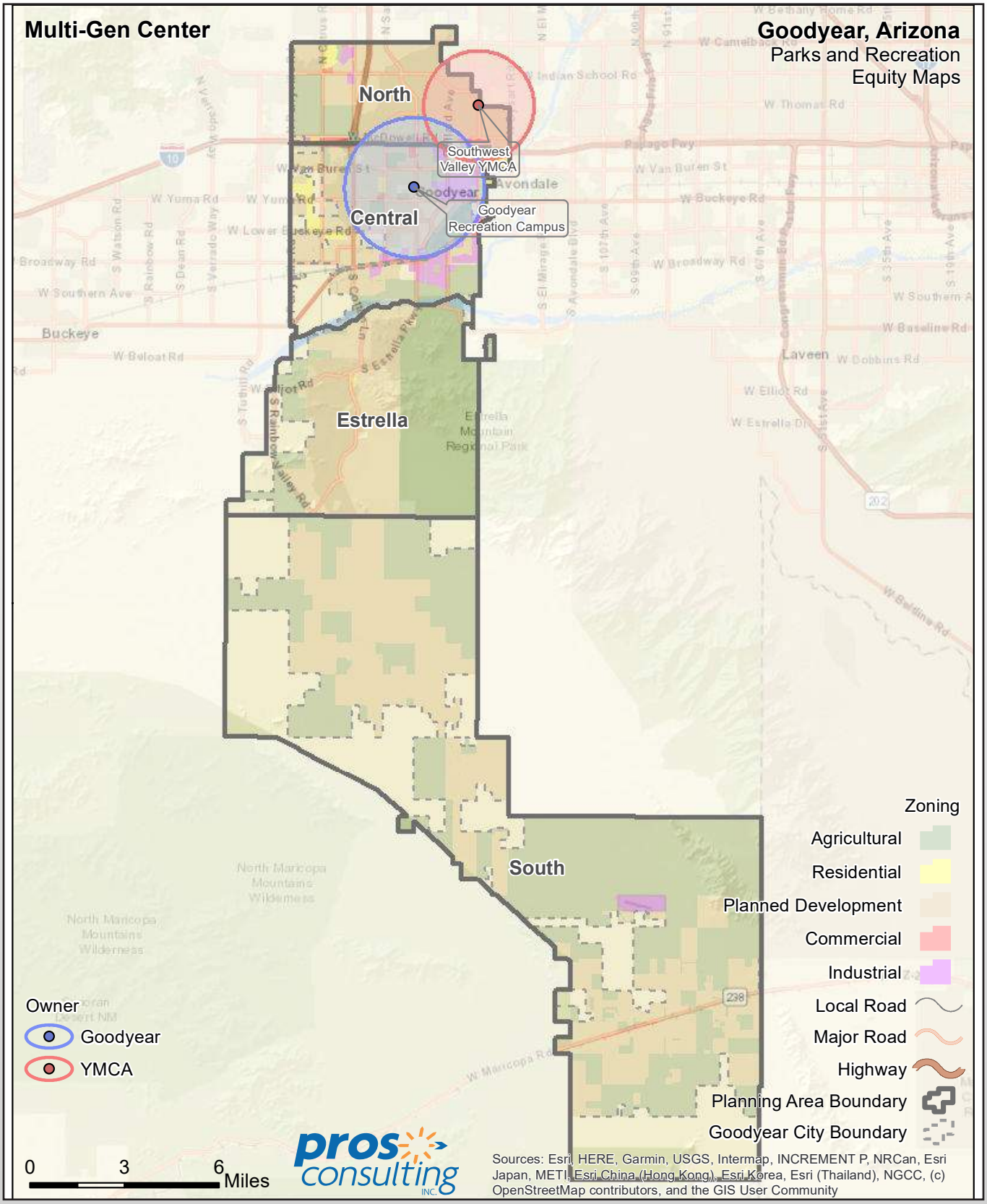

Ramada (Small - 16 Persons)
Goodyear, Arizona
Parks and Recreation
Equity Maps
Portales Park
Falcon Park And Falcon Retention
Rio Paseo Park
Goodyear Community Park
Canada Village Park
Palm Valley Park
Goodyear Recreation Campus
Wildflower Park South
Loma Linda Park
Estrella Vista Park North
Roscoe Dog Park
Estrella Vista Park South
Foothills Community Park
North
Central
Estrella
South
Buckeye
Laveen
Owner
Goodyear
HOA
Zoning
Agricultural
Residential
Planned Development
Commercial
Industrial
Local Road
Major Road
Highway
Planning Area Boundary
Goodyear City Boundary
0 3 6 Miles
Sources: Esri, HERE, Garmin, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), NGCC, (c) OpenStreetMap contributors, and the GIS User Community


Ramada (Large - 32 Persons)
Goodyear, Arizona
Parks and Recreation
Equity Maps
N
North
Central
Estrella
South
Goodyear
Recreation Campus
Avondale
Buckeye
Laveen
Owner
Goodyear
HOA
Zoning
Agricultural
Residential
Planned Development
Commercial
Industrial
Local Road
Major Road
Highway
Planning Area Boundary
Goodyear City Boundary
0
3
6
Miles
pros consulting
Sources: Esri, HERE, Garmin, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), NGCC, (c) OpenStreetMap contributors, and the GIS User Community


Skate Park/Plaza
1 Site per 75,000 People
Goodyear, Arizona
Parks and Recreation
Equity Maps
N
North
Central
Estrella
South
Goodyear
Community Park
Avondale
Buckeye
Laveen
Owner
Goodyear
Zoning
Agricultural
Residential
Planned Development
Commercial
Industrial
Local Road
Major Road
Highway
Planning Area Boundary
Goodyear City Boundary
0
3
6
Miles
pros consulting
Sources: Esri, HERE, Garmin, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), NGCC, (c) OpenStreetMap contributors, and the GIS User Community


Aquatic Center
Goodyear, Arizona
Parks and Recreation
Equity Maps
N
North
Central
Estrella
South
Southwest Valley YMCA
Goodyear Recreation Campus
Goodyear
Avondale
Buckeye
Laveen
Owner
Goodyear
HOA
YMCA
Zoning
Agricultural
Residential
Planned Development
Commercial
Industrial
Local Road
Major Road
Highway
Planning Area Boundary
Goodyear City Boundary
0
3
6
Miles
pros consulting INC.
Sources: Esri, HERE, Garmin, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), NGCC, (c) OpenStreetMap contributors, and the GIS User Community


Splash Pad
Goodyear, Arizona
Parks and Recreation
Equity Maps
N
North
Central
Estrella
South
Goodyear Community Park
Goodyear
Avondale
Buckeye
Laveen
Owner
Goodyear
Zoning
Agricultural
Residential
Planned Development
Commercial
Industrial
Local Road
Major Road
Highway
Planning Area Boundary
Goodyear City Boundary
0
3
6
Miles
pros consulting INC.
Sources: Esri, HERE, Garmin, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), NGCC, (c) OpenStreetMap contributors, and the GIS User Community


Multi-Gen Center
Goodyear, Arizona
Parks and Recreation
Equity Maps
North
Central
Estrella
South
Southwest Valley YMCA
Goodyear Recreation Campus
Goodyear
Avondale
Buckeye
Laveen
Zoning
Agricultural
Residential
Planned Development
Commercial
Industrial
Local Road
Major Road
Highway
Planning Area Boundary
Goodyear City Boundary
Owner
Goodyear
YMCA
0
3
6
Miles
pros consulting INC.
Sources: Esri, HERE, Garmin, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), NGCC, (c) OpenStreetMap contributors, and the GIS User Community

APPENDIX G

Trail Maps and GIS Maps











Falcon Trail (Camelback Road to Indian School Road)



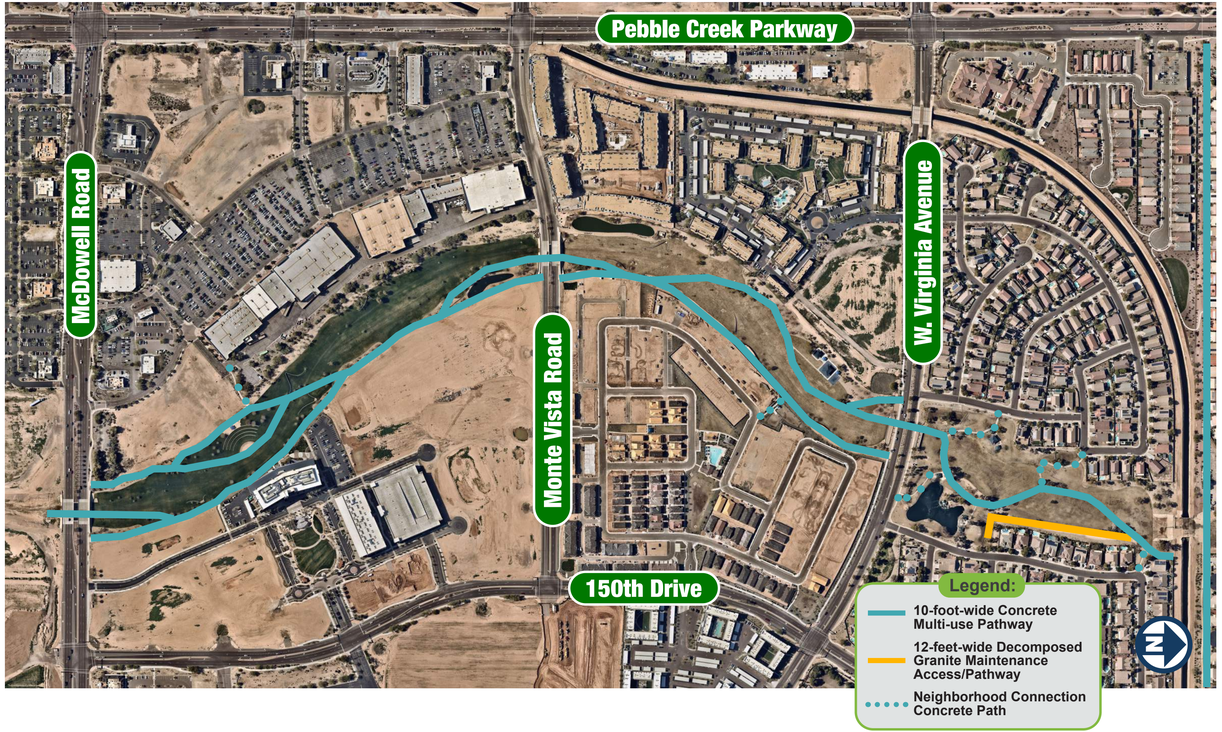
Roosevelt Canal Trail (City of Goodyear Right of Way 1.9 miles)



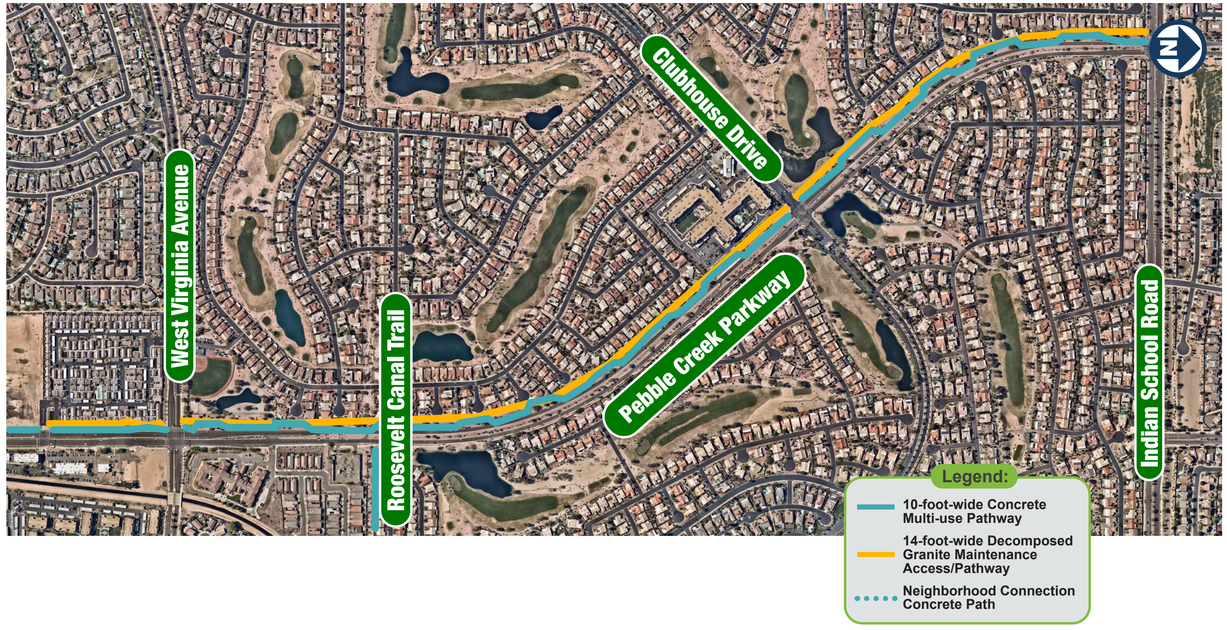
Roosevelt Canal Trail (City of Goodyear Right of Way 1.9 miles) (Continued)



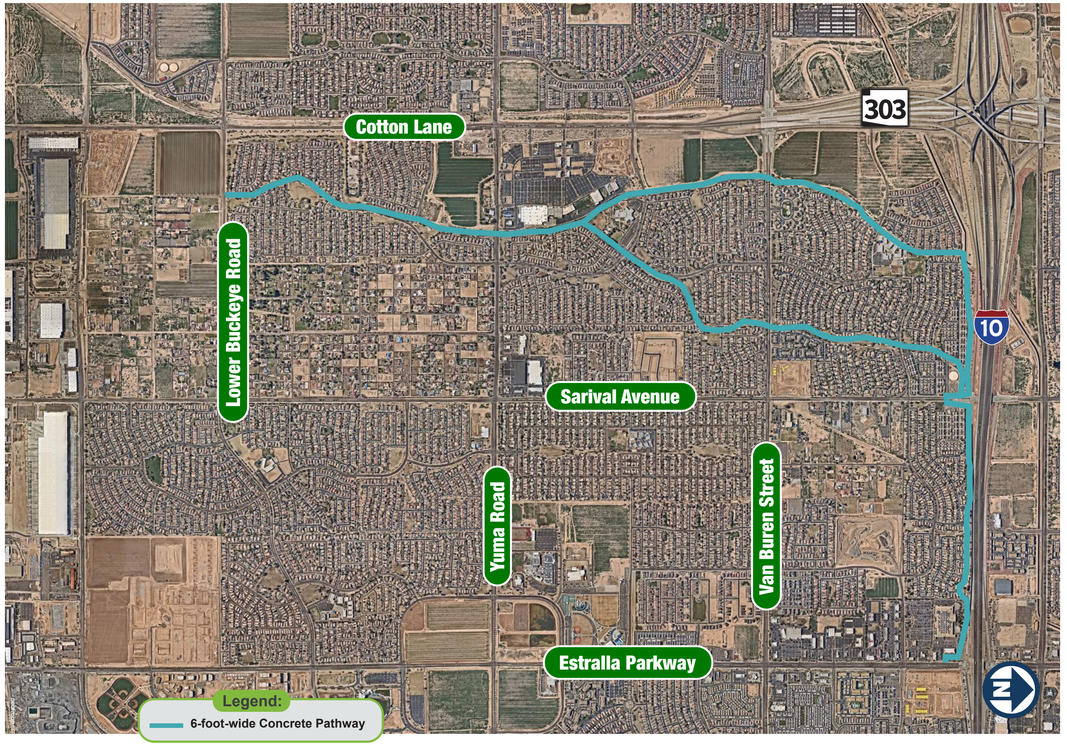
Bullard Wash Trail (Roosevelt Canal Trail to McDowell Road 2.0 miles)



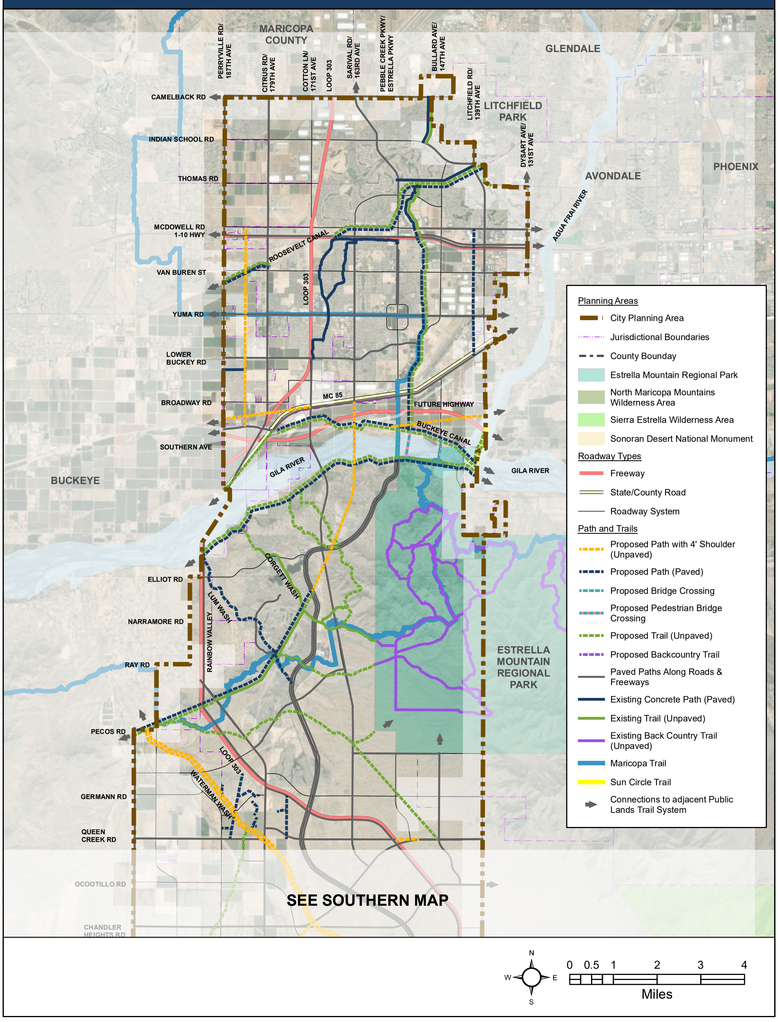
Pebble Creek Parkway Multi-use Pathway and Trail (Monte Vista Road to Camelback Road 2.0 miles)



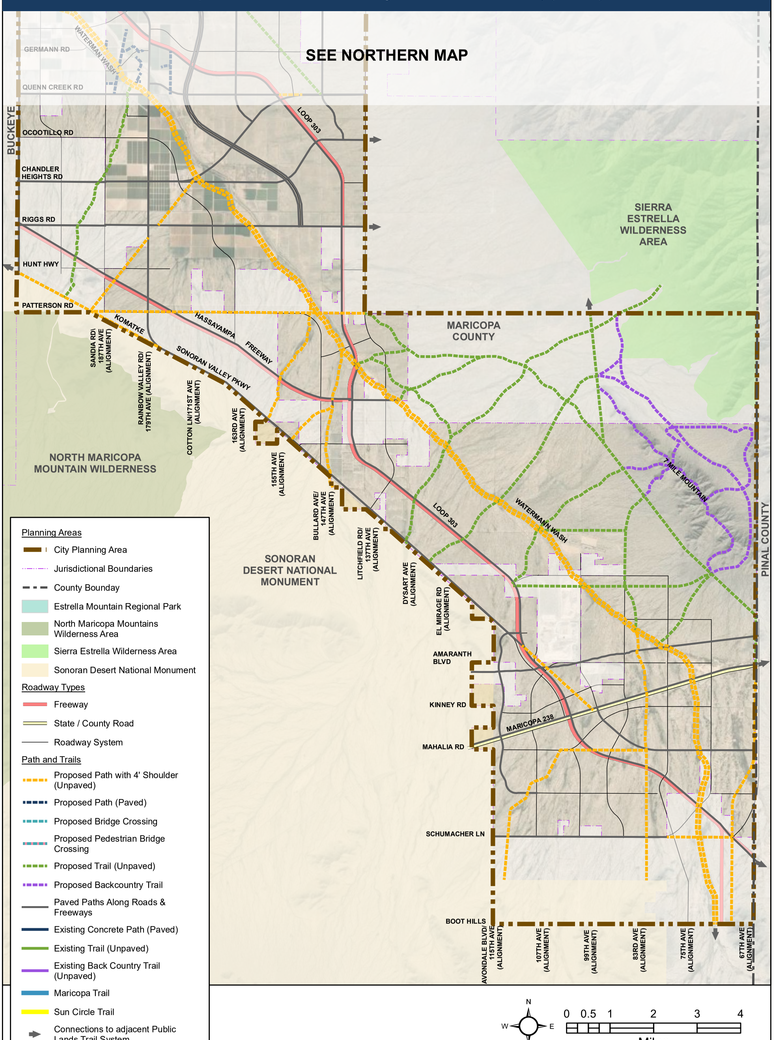
Canyon Trails Linear Park Trails (West Greenbelt 4.8 miles and East Greenbelt 1.7 miles) (Canyon Trails HOA)



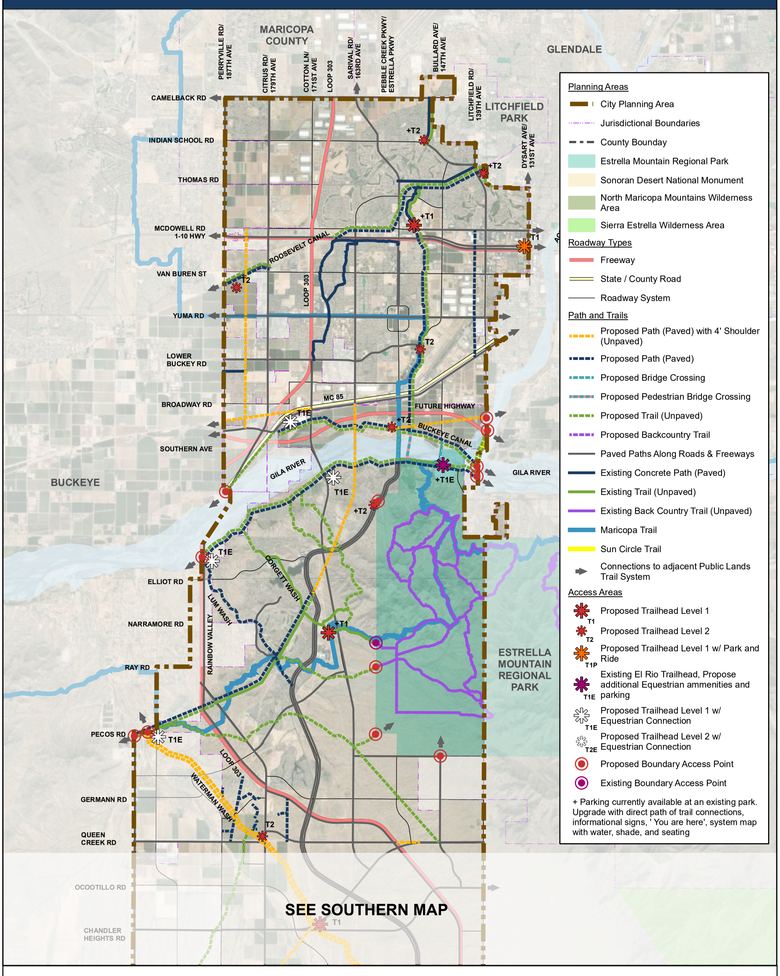
Map of Core Elements Goodyear Paths and Trails, (North)



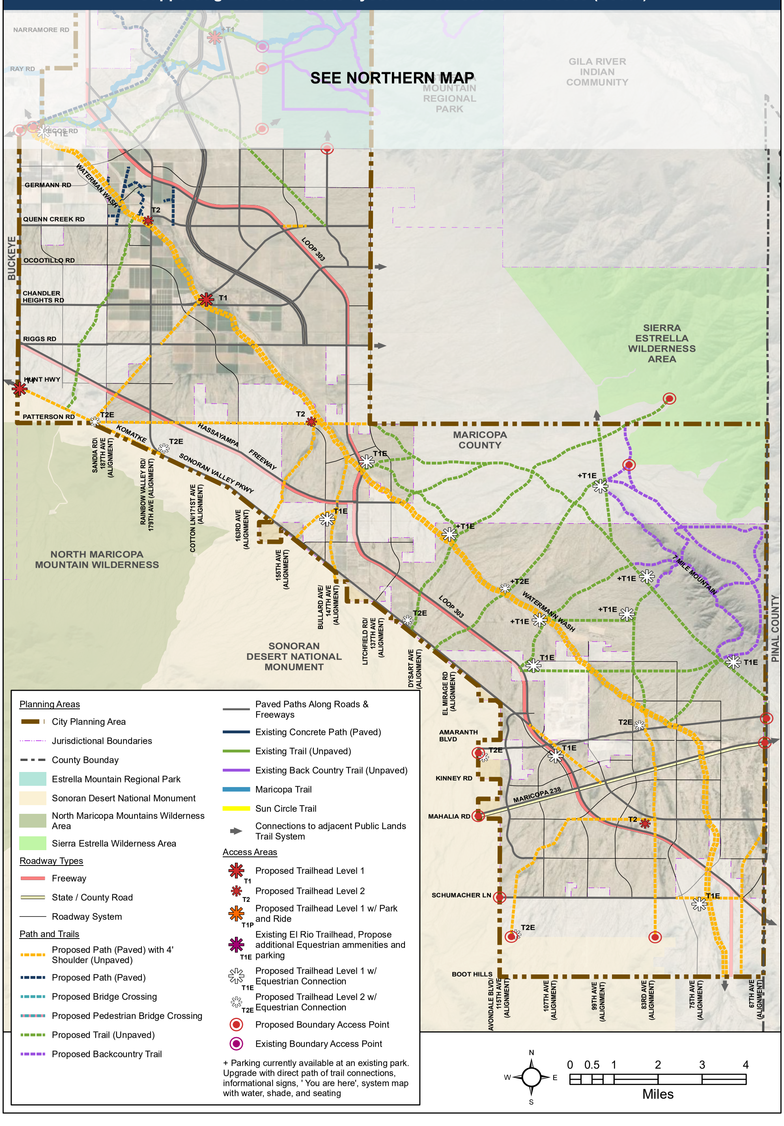
Map of Core Elements Goodyear Paths and Trails, (South)



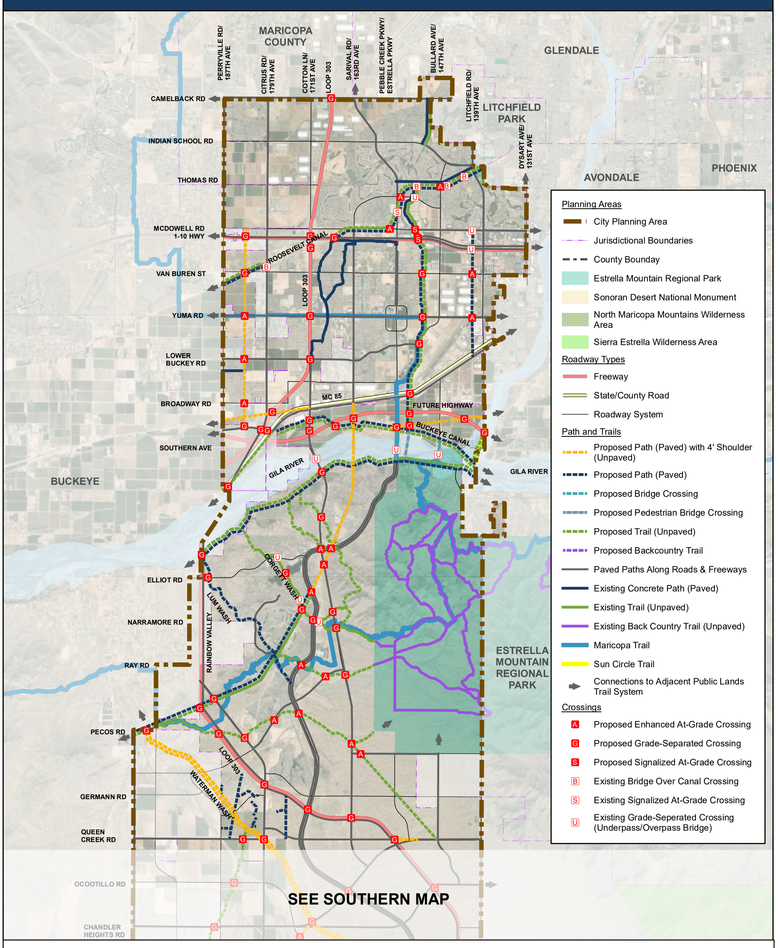
Supporting Elements of the System - Trailheads and Access (North)



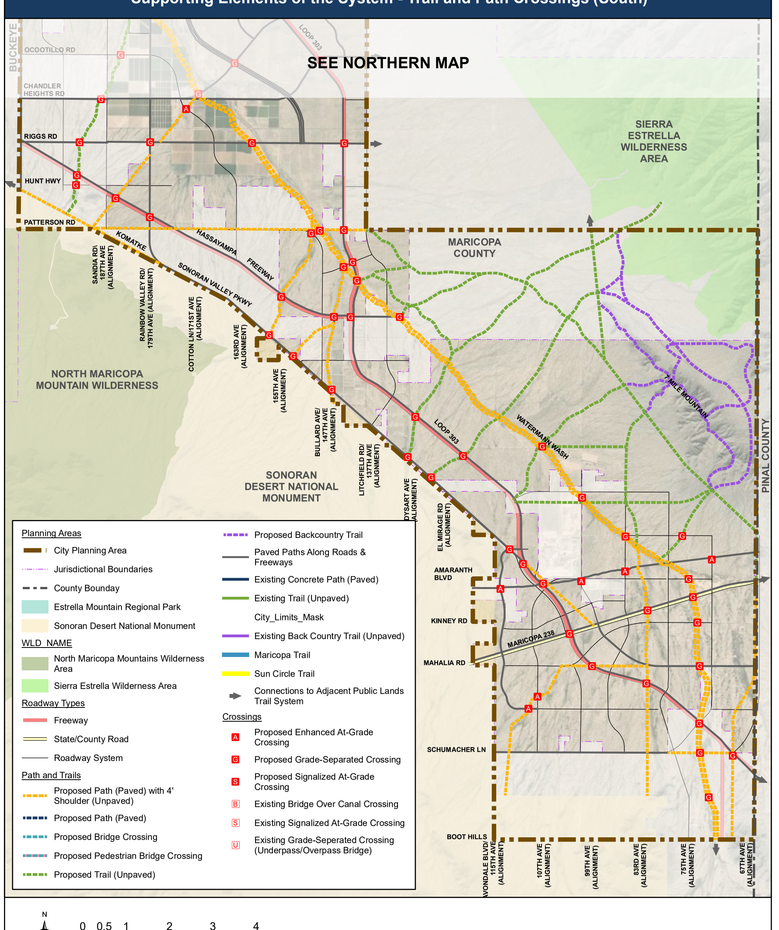
Supporting Elements of the System - Trailheads and Access (South)



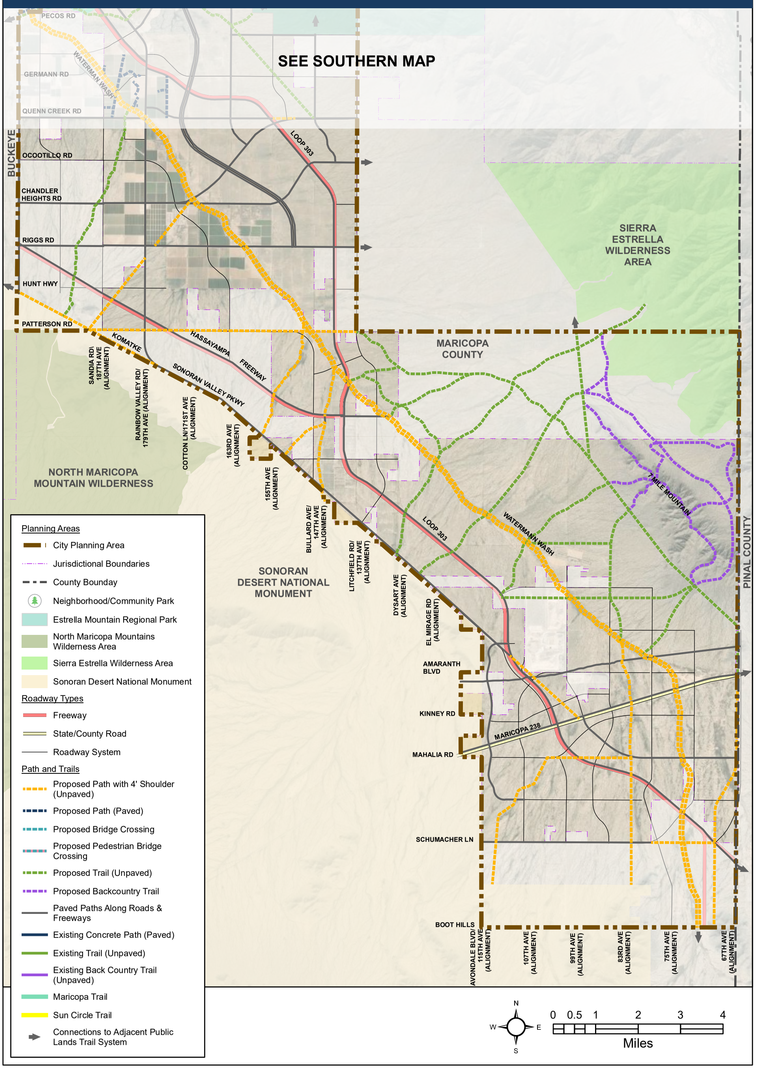
Supporting Elements of the System - Trail and Path Crossings (North)



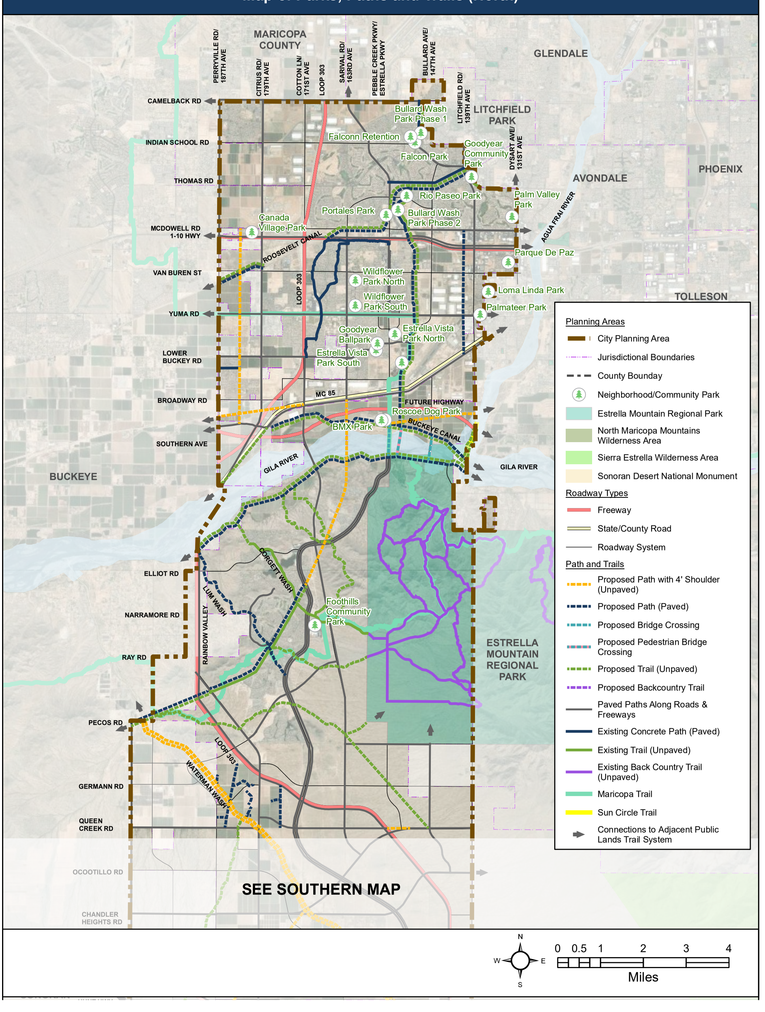
Supporting Elements of the System - Trail and Path Crossings (South)



Map of Parks, Paths and Trails (South)



Map of Parks, Paths and Trails (North)



APPENDIX H

Capital Improvment Relative Order of Magnitude Cost Estimates









ROUGH ORDER OF MAGNITUDE COSTING

The following tables identify project improvement considerations for the existing City of Goodyear parks and recreation facilities:

Canada Village Park

Existing neighborhood park with a playground area ramada with picnic tables, half-court basketball court, 1.25 acres of open park space

Identified List of Projects	Project Cost	Project Type	Project Description
Concrete Looped Sidewalk with ADA Ramps	$322,777	Access/ Circulation	Concrete multi-use pathway – 10 ft. wide to provide loop path around park with ADA connections to exterior portions of the park
Pedestrian Pathway Lighting	$332,777	Lighting	Provide pathway lighting with LED fixtures, pole and concrete foundation around perimeter of park
Playground Concrete Ramp	$5,343	Access/ Circulation	Provide ADA ramp to provide access to existing playground
Playground Shade Structure Lighting	$6,106	Lighting	Provide lighting for the existing playground shade structure (LED)
Ramada Lighting	$6,106	Lighting	Provide lighting for the existing ramada (LED)
Upgraded Basketball Court Lighting	$74,570	Lighting	Provide upgraded lighting for the existing basketball court (LED)
Total	**$747,678**		

Falcon Park

Existing neighborhood park with sand volleyball court, basketball courts, ramada, playground, walking path, baseball field, and 20 acres of open park space

Identified List of Projects	Project Cost	Project Type	Project Description
Additional Parking Lot with Turnaround (60 spaces)	$515,944	Access/ Circulation/ Parking	Provide additional parking and improved circulation within the park
Basketball Court Improvements	$93,784	Site Amenity	New basketball backboard standards, poles, rims, and foundation and sport court surfacing
Benches	$16,792	Site Amenity	Add additional benches with concrete sidewalk
Maintenance Yard	$763,250	Maintenance	Provide 4,000 SF maintenance yard with material bins, wash out area, and sand oil separator
Playground	$410,629	Site Amenity	Replace existing playground in the north area
Ramada with BBQ Grill	$381,625	Site Amenity/ Beautification	Replace existing ramada at north playground area and replace all grills (3)
Wayfinding	$137,385	Circulation	Add new wayfinding signage for the park and Falcon Trail
Total	**$2,319,408**		

Goodyear Community Park

Existing community park with sand volleyball courts, tennis courts, pickleball courts, baseball and softball fields, splash pad, skate park, playgrounds, walking paths, open park space, and dog park

Identified List of Projects	Project Cost	Project Type	Project Description
Relocate Dog Park	$2,500,239	Site Amenity	Relocate existing dog park to the northeast area of the park to provide two acres
Total	**$2,500,239**		

Loma Linda Park

Existing neighborhood park with community room; aquatic facility; 25 yard, 8 lane pool with diving well; two tennis courts; ramada; playground; walking path; horseshoe pits; eight-acre open park space

Identified List of Projects	Project Cost	Project Type	Project Description
Additional Storage Building	$76,325	Building	Provide a storage building to replace the storage container that is currently on-site
Audio/Visual (AV) Improvements at Community Room	$53,428	Building	Add AV improvements to existing community room
Benches with Concrete Pads	$67,166	Site Amenity	Add more benches throughout the park
Indoor/Outdoor Space and Improved Exterior at Community Room	$381,625	Site Amenity/ Beautification	Add outdoor patio space to expanse building usable space for renters
Irrigation Assessment and New Irrigation System - Park Wide	$488,480	Irrigation	New irrigation system to provide a combination sprinkler with flood irrigation options
Playground Shade Structure Lighting	$11,449	Lighting	Add lighting to the existing shade structure at playground
Replacement Turf Area at Community Room	$81,057	Landscape	Provide landscape improvements at the existing community room building
Shade Structures with Lighting at Horseshoe Pits	$141,201	Site Amenity	Add shade structures with LED lighting at the existing horseshoe pit area
Tree Replacement Succession Plan	$6,869	Landscape	Provide tree replacement plan as existing trees age out
Baby Pool Conversion	$961,695	Site Amenity	Convert the existing baby pool to a splash play area
Pool Deck Resurfacing	$351,095	Maintenance	Resurface the existing pool deck area
Pool Plaster Resurfacing	$396,890	Maintenance	Re-plaster the pool
Total	**$3,017,280**		

Palmateer Park

Existing neighborhood park with playground areas, walking path, and 1.25 acres open park space

Identified List of Projects	Project Cost	Project Type	Project Description
Pedestrian Pathway Lighting	$373,993	Lighting	Add pathway lighting around the parks perimeter multi-use pathway
Playground Shade Structure Lighting	$6,106	Lighting	Add lighting to existing playground shade structure (LED)
Ramada Replacement	$160,283	Site Amenity	Replace existing ramada at playground
Replacement of Irrigation System and Turf	$290,654	Landscape	Replace park irrigation system
Replace Playground Equipment	$371,417	Site Amenity	Replace existing playground equipment
Tree Replacement/ Succession Plan	$6,869	Landscape	Provide tree replacement plan as existing trees age out
Turf Conversion to Decomposed Granite (DG) at Los Robles Drive Island	$10,590	Landscape	Reduce turf and replace with DG at the Los Robles Drive Island
Total	**$1,219,911**		

Parque de Paz

Existing neighborhood park with playground area, walking path, and three acres open park space

Identified List of Projects	Project Cost	Project Type	Project Description
Re-purpose Existing Community Garden	$4,408	Site Amenity	Remove the existing community garden area
Ramada	$194,629	Site Amenity	Provide new ramada with lighting and concrete slab
Basketball Court Lighting	$145,018	Site Amenity	New basketball court lighting (LED)
New Irrigation	$390,201	Landscape	New irrigation system with new controller
Total	**$734,255**		

Portales Park

Existing Neighborhood Park with playground areas, ramadas, walking path with fitness stations, basketball court, and 14 acres of open park space

Identified List of Projects	Project Cost	Project Type	Project Description
Concrete Multi-use Pedestrian Pathway with Lighting	$964,748	Access/ Circulation	Provide additional concrete multi-use pathway to create a looped pathway and connect with the existing DG pathway
Concrete Pathway Connector from 156th Drive	$181,654	Access/ Circulation	Provide ADA compliant access to the park from the neighborhood
Concrete Sidewalk/ Switchback Ramp Access Connection for Berkeley Road	$181,654	Access/ Circulation	Provide ADA compliant access to the park from the neighborhood
Concrete Sidewalk/ Switchback Ramp Access Connection for Coronado Road	$181,654	Access/ Circulation	Provide ADA compliant access to the park from the neighborhood
Concrete Sidewalk/ Switchback Ramp Access Connection for Monte Vista Road	$181,654	Access/ Circulation	Provide ADA compliant access to the park from the neighborhood
Fence Along Roosevelt Irrigation District (RID) Canal	$300,644	Safety	Provide safety fencing along the bank of the RID canal along the east side of the park
Offsite Parking - Monte Vista Road	$362,614	Access/ Circulation/ Parking	Provide off-site parking along Monte Vista Road to offset parking within the neighborhood
New Playground with Shade Structure and Lighting	$419,215	Site Amenity	Provide new playground with shade structure and lighting over in the high and dry area outside of the basin near the existing basketball court
Turf Reduction	$727,782	Landscape	Reduce turf area to reduce water use
Total	**$3,501,617**		

Wildflower Park North

Existing neighborhood park with playground area, ramada, walking path, and 8.5 acres open park space

Identified List of Projects	Project Cost	Project Type	Project Description
Benches	$83,958	Site Amenity	Add additional benches with concrete sidewalk
Concrete Sidewalk Switchback Ramp Access from Washington Street (West Side)	$164,862	Access/ Circulation	Provide ADA-compliant access to the park from the neighborhood
Concrete Sidewalk Switchback Ramp Access from Washington Street (East Side)	$148,147	Access/ Circulation	Provide ADA-compliant access to the park from the neighborhood
Concrete Sidewalk Switchback Ramp Access from Mesquite Drive (West Side)	$132,500	Access/ Circulation	Provide ADA-compliant access to the park from the neighborhood
Concrete Pathway Connector from Park to Wildflower School (Jefferson Street to Morning Glory)	$253,399	Access/ Circulation	Provide ADA-compliant access to the park from the neighborhood
Drinking Fountain (Chilled)	$31,293	Site Amenity	Add drinking fountain near playground/ramada area
Drywells	$79,378	Drainage Improvement	Add drywells within the bottom of the existing turf basin to drawdown stormwater runoff within the Maricopa County-required 36 hours
Pedestrian Pathway Lighting	$365,902	Lighting	Add pathway lighting around the parks perimeter multi-use pathway
Playground Shade Structure Lighting	$6,106	Lighting	Add lighting to existing playground shade structure (LED)
Ramada Replacement	$160,283	Site Amenity	Replace existing ramada
Turf Removal South of Playground	$95,963	Landscape	Reduce turf area to reduce water use
Total	**$1,521,791**		

Wildflower Park South

Existing neighborhood park with playground area, ramada, walking path, and 10 acres open park space

Identified List of Projects	Project Cost	Project Type	Project Description
Concrete Sidewalk Switchback Ramp Access from Lincoln Street (West Side)	$164,862	Access/ Circulation	Provide ADA-compliant access to the park from the neighborhood
Concrete Sidewalk Switchback Ramp Access from Lincoln Street (East Side)	$164,862	Access/ Circulation	Provide ADA-compliant access to the park from the neighborhood
Concrete Sidewalk Switchback Ramp Access from Hadley Street (West Side)	$164,862	Access/ Circulation	Provide ADA-compliant access to the park from the neighborhood
Concrete Sidewalk Switchback Ramp Access from Hadley Street (East Side)	$164,862	Access/ Circulation	Provide ADA-compliant access to the park from the neighborhood
Concrete Sidewalk Switchback Ramp Access from Mesquite Drive (West Side)	$132,500	Access/ Circulation	Provide ADA-compliant access to the park from the neighborhood
Concrete Sidewalk Switchback Ramp Access from Sherman Street (East Side)	$136,011	Access/ Circulation	Provide ADA-compliant access to the park from the neighborhood
Concrete Sidewalk Switchback Ramp Access from Tonto Street (East Side)	$136,011	Access/ Circulation	Provide ADA-compliant access to the park from the neighborhood
Concrete Pathway Connector from Park to Wildflower School (Grant Street to Buchanan Street)	$301,484	Access/ Circulation	Provide ADA-compliant access to the park from the neighborhood
Pedestrian Pathway Lighting	$390,784	Lighting	Add pathway lighting around the park's perimeter multi-use pathway
Playground Shade Structure Lighting	$6,106	Lighting	Add lighting to existing playground shade structure (LED)
Playground Concrete Ramp	$5,343	Access/ Circulation	Add ADA ramp to playground area
Ramada Replacement	$202,261	Site Amenity	Replace existing ramada
Relocate Trash Receptacles from Slopes Near Benches on Concrete Pads	$42,742	Site Amenity	Add additional benches with concrete sidewalk
Total	**$2,012,690**		

City of Goodyear | *Opinion of Probable Cost* | 2/23/2023

Goodyear Recreation Campus Phase 2 (46 acres)

Amenity	Unit	Unit Cost	Qty	Total Direct Cost	Total Cost with Markup (Construction Overhead, Profit, Bond, Insurance, GC 23%)
Access Roadway Minor Collector		Breakout Below		$ 1,996,357.65	$ 2,455,519.91
Dog Park	AC	$ 625,000.00	4	$ 2,500,000.00	$ 3,075,000.00
Landscape Irrigation System (Drip)	AC	$ 35,000.00	30	$ 1,050,000.00	$ 1,291,500.00
Maintenance Yard	SF	$ 125.00	4,000	$ 500,000.00	$ 615,000.00
Parks & Recreation Office Building	SF	$ 515.00	2,450	$ 1,261,750.00	$ 1,551,952.50
Multi-Purpose Venue Building	SF	$ 550.00	3,500	$ 1,925,000.00	$ 2,367,750.00
Parking Lot - AC Pavement, Curb and Parking Lot Lighting	Per Space	$ 3,800.00	400	$ 1,520,000.00	$ 1,869,600.00
Picnic Tables	SF	$ 4,500.00	20	$ 90,000.00	$ 110,700.00
Playground (Small)(3,500 SF w/ 1 Large play structure and 2 small play elements, wood fiber with conc turndown, small fabric shade structure)	LS	$ 450,000.00	1	$ 450,000.00	$ 553,500.00
Playground (Medium)(7,000 SF w/ 3 Large play structure and 4 small play elements, wood fiber with conc turndown, 2 small shade structures)	LS	$ 750,000.00	1	$ 750,000.00	$ 922,500.00
Playground (Large)(12,500 SF w/ 5 Large play structure and 6 small play elements, Pour in Place/wood fiber with conc turndown, 3 small fabric shade structures)	LS	$ 1,250,000.00	1	$ 1,250,000.00	$ 1,537,500.00
Public Art/ Interpretive Feature	EA	$ 500,000.00	1	$ 500,000.00	$ 615,000.00
Ramada (Group) (with Five Structures and Concrete Pad) (150 People)	EA	$ 2,250,000.00	1	$ 2,250,000.00	$ 2,767,500.00
Ramada (Small)(16'x16') w/ Concrete Pad	EA	$ 65,000.00	6	$ 390,000.00	$ 479,700.00
Ramada (Medium)(20'x20') w/ Concrete Pad	EA	$ 85,000.00	6	$ 510,000.00	$ 627,300.00
Restroom Building	SF	$ 475.00	2	$ 950.00	$ 1,168.50
Signage (Entry/ Identification)	EA	$ 25,000.00	3	$ 75,000.00	$ 92,250.00
Signage (Rules/ Regulatory)	EA	$ 2,500.00	8	$ 20,000.00	$ 24,600.00
Site Furnishings (BBQ)	EA	$ 750.00	14	$ 10,500.00	$ 12,915.00
Site Furnishings (Benches)	EA	$ 3,500.00	24	$ 84,000.00	$ 103,320.00
Site Furnishings (Bike Parking)	EA	$ 1,500.00	3	$ 4,500.00	$ 5,535.00
Site Furnishings (Drinking Fountain Complete with Water Lines and Drain)	EA	$ 15,000.00	4	$ 60,000.00	$ 73,800.00
Site Furnishings (Trash Receptacles)	EA	$ 1,250.00	30	$ 37,500.00	$ 46,125.00
Site Lighting LED with Concrete Base (Pedestrian, Parking, etc)	EA	$ 8,500.00	90	$ 765,000.00	$ 940,950.00
Skate/ Bike Park	SF	$ 45.00	87,120	$ 3,920,400.00	$ 4,822,092.00
Soccer Field 225 LF x 360 LF on Native w/o Field Drainage (Lighted)	LS	$ 663,250.00	1	$ 663,250.00	$ 815,797.50
RID Well Station Relocation	LS	$ 350,000.00	1	$ 350,000.00	$ 430,500.00
RID Irrigation Channel Tile - 18-inch Pipe	LF	$ 250.00	1,400	$ 350,000.00	$ 430,500.00
Utility Infrastructure	LF	$ 350.00	7,500	$ 2,625,000.00	$ 3,228,750.00
Splash Pad	SF	$ 250.00	10,000	$ 2,500,000.00	$ 3,075,000.00
Walking Path/ Trail (Stabilized DG - 2" thickness) (10 ft Width)	LF	$ 20.00	3,500	$ 70,000.00	$ 86,100.00
Walking Path/ Trail (Concrete - 4-inch thickness) (10 ft Width)	LF	$ 40.00	6,000	$ 240,000.00	$ 295,200.00

	TOTAL w/o Markup	Total w/ MARKUP
Total	**$ 28,719,207.65**	**$ 35,324,625.41**
Design (8%)	**$ 2,297,536.61**	
Construction Admin (3%)	**$ 861,576.23**	
Contingency (20%)	**$ 5,743,841.53**	
Mark Up / Mob / GC / O&P / Tax (23%)	**$ 6,605,417.76**	
Grand Total	**$ 44,227,579.78**	

City of Goodyear | *Relative Order of Magnitude* | 2/23/2023

Foothills Phase 2 (17 acres) Based on Previous Master Plan

Amenity	Unit	Unit Cost	Qty	Total Direct Cost	Total Cost with Markup (Construction Overhead, Profit, Bond, Insurance, GC 23%)
Baseball/Softball Diamond 325 LF (Lighted) on 8-inch Sand Profile w/ Field Drainage	LS	$ 1,435,400.00	1	$ 1,435,400.00	$ 1,765,542.00
Basketball Court Concrete Post Tension w/ Lighting	EA	$ 222,920.00	2	$ 445,840.00	$ 548,383.20
Dog Park	AC	$ 625,000.00	4	$ 2,500,000.00	$ 3,075,000.00
Infrastructure	LF	$ 350.00	1,830	$ 640,500.00	$ 787,815.00
Maintenance Yard	SF	$ 175.00	5,000	$ 875,000.00	$ 1,076,250.00
Maintenance Building	SF	$ 600.00	1,250	$ 750,000.00	$ 922,500.00
Multi-Purpose Sports Field 225 LF x 360 LF on Native w/o Field Drainage (Lighted	LS	$ 663,250.00		$ -	$ -
Multi-Purpose Sports Field 225 LF x 360 LF on Native w/o Field Drainage (Non-Lighted	LS	$ 413,250.00		$ -	$ -
Multi-Purpose Sports Field 225 LF x 360 LF on 8-inch Sand Profile w/ Field Drainage (Lighted	LS	$ 1,078,275.00	1	$ 1,078,275.00	$ 1,326,278.25
Open Turf Area	AC	$ 206,625.00	7	$ 1,446,375.00	$ 1,779,041.25
Parking Lot - AC Pavement, Curb and Parking Lot Lighting	Per Space	$ 3,800.00	250	$ 950,000.00	$ 1,168,500.00
Pickleball Court w/ Lighting	LS	$ 192,125.00	6	$ 1,152,750.00	$ 1,417,882.50
Picnic Tables	SF	$ 4,500.00	20	$ 90,000.00	$ 110,700.00
Playground (Small)(3,500 SF w/ 1 Large play structure and 2 small play elements, wood fiber with conc turndown small fabric shade structure)	LS	$ 450,000.00	1	$ 450,000.00	$ 553,500.00
Playground (Medium)(7,000 SF w/ 3 Large play structure and 4 small play elements, wood fiber with conc turndown 2 small shade structures)	LS	$ 750,000.00	1	$ 750,000.00	$ 922,500.00
Playground (Large)(12,500 SF w/ 5 Large play structure and 6 small play elements, Pour in Place/wood fiber with conc turndown, 3 small fabric shade structures)	LS	$ 1,250,000.00	1	$ 1,250,000.00	$ 1,537,500.00
Public Art/ Interpretive Feature	EA	$ 500,000.00	1	$ 500,000.00	$ 615,000.00
Ramada (Group) (with Five Structures and Concrete Pad) (150 People)	EA	$ 2,250,000.00	1	$ 2,250,000.00	$ 2,767,500.00
Ramada (Small)(16'x16') w/ Concrete Pad	EA	$ 65,000.00	6	$ 390,000.00	$ 479,700.00
Ramada (Medium)(20'x20') w/ Concrete Pad	EA	$ 85,000.00	4	$ 340,000.00	$ 418,200.00
Restroom Building (750 SF = 1 Restroom)	SF	$ 475.00	1,500	$ 712,500.00	$ 876,375.00
Signage (Entry/ Identification)	EA	$ 25,000.00	1	$ 25,000.00	$ 30,750.00
Signage (Rules/ Regulatory)	EA	$ 2,500.00	2	$ 5,000.00	$ 6,150.00
Site Furnishings (BBQ)	EA	$ 1,250.00	4	$ 5,000.00	$ 6,150.00
Site Furnishings (Benches)	EA	$ 3,500.00	20	$ 70,000.00	$ 86,100.00
Site Furnishings (Bike Parking)	EA	$ 1,850.00	2	$ 3,700.00	$ 4,551.00
Site Furnishings (Drinking Fountain Complete with Water Lines and Drain)	EA	$ 15,000.00	4	$ 60,000.00	$ 73,800.00
Site Furnishings (Trash Receptacles)	EA	$ 1,250.00	20	$ 25,000.00	$ 30,750.00
Site Lighting LED with Concrete Base (Pedestrian, Parking, etc)	EA	$ 8,500.00	40	$ 340,000.00	$ 418,200.00
Tennis Court Post Tension w/ Lighting	LS	$ 297,400.00	2	$ 594,800.00	$ 731,604.00
Volleyball Court (USGA Sand) w/ Lighting	LS	$ 95,000.00	2	$ 190,000.00	$ 233,700.00
Walking Path/ Trail (Stabilized DG - 2" thickness) (10 ft Width)	LF	$ 20.00	2,600	$ 52,000.00	$ 63,960.00
Walking Path/ Trail (Concrete - 4-inch thickness) (10 ft Width)	LF	$ 40.00	2,600	$ 104,000.00	$ 127,920.00

	TOTAL w/o Markup	Total w/ MARKUP
Total	$ 19,481,140.00	$ 23,961,802.20
Design (8%)	$ 1,558,491.20	
Construction Admin (3%)	$ 584,434.20	
Contingency (20%)	$ 3,896,228.00	
Mark Up / Mob / GC / O&P / Tax (23%)	$ 4,480,662.20	
Grand Total	$ 30,000,955.60	

Assumptions:

This Order of Magnitude Cost Estimate cost has been derived from conceptual master plan graphics. Due to the preliminary nature of the design, assumptions on line items and unit quantities have been made. Additional line items and adjustments to the unit quantities are likely as the design progresses. Unit costs have been derived from projects of similar type and size. Those on the consultant team are not cost estimators and the unit costs are only impressions of the current market cost. If a detailed cost estimate is needed, it is suggested that the Town hire an objective, third party professional cost estimator for exact current market conditions. Construction cost percentages are approximations based upon projects of similar size.

* *= Detailed amenities not currently shown within the plan alternatives due to the conceptual nature and scale of the design. Quantities have been estimated from projects of a similar size and scale.*

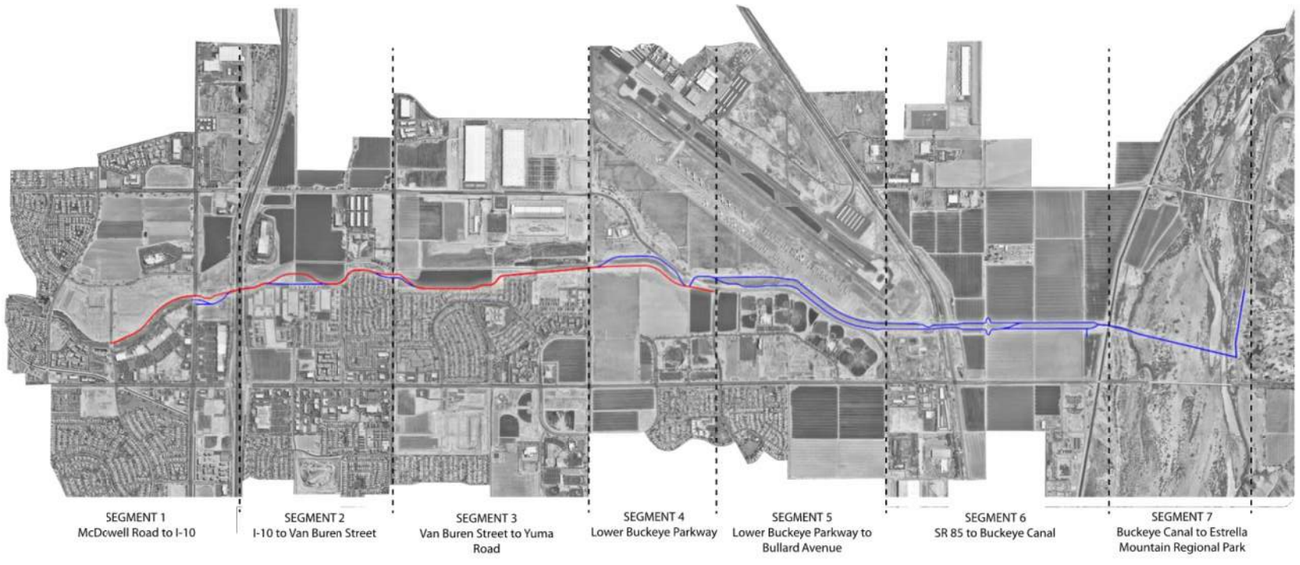
Opinion of Probable Construction Cost

The following provides an opinion of probable cost per each of the identified seven segments.

The opinion of probable costs are based on quantity takeoffs from the 15% plans and the costs are derived from current bid tabs based on the current construction market conditions. The cost estimates include construction and soft costs as per the following breakdown.

Each segment opinion of probable costs includes the following cost components:

- Line Item Construction Costs
- Design (6%)
- Construction Administration (2%)
- Permits (2%)
- Contractor's Insurance/Warranty/Overhead (10%)
- Bonds (2%)
- Contractor Fee (8%)



Bullard Wash Multi-Use Pathway - Segment No. 1: McDowell Road to I-10

Drainage

Item No.		Quantity	Unit	Unit Cost	Total
1	Earthwork	2,500	CY	$22.00	$55,000.00
				Subtotal	**$55,000.00**

Site Improvements

Item No.		Quantity	Unit	Unit Cost	Total
2	Construct 6-inch thick concrete sidewalk, MAG A 3,000 PSI	27,468	SF	$6.50	$178,542.00
3	Pathway Light Pole, LED Fixture, Concrete Base w/ Electrical Conduit	36	EA	$5,500.00	$198,000.00
				Subtotal	**$376,542.00**

Landscape Improvements

Item No.		Quantity	Unit	Unit Cost	Total
4	Irrigation System, Complete	180,000	SF	$1.00	$180,000.00
5	Decomposed Granite 3/4" Screened, Gold, 2" Depth	180,000	SF	$0.90	$162,000.00
6	Tree 24-inch Box	30	EA	$425.00	$12,750.00
7	Tree 36-inch Box	10	EA	$600.00	$6,000.00
8	Shrubs - 5 Gallon	100	EA	$15.00	$1,500.00
9	Shrubs - 15 Gallon	50	EA	$30.00	$1,500.00
				Subtotal	**$363,750.00**

Grand Total

Subtotal	**$795,292.00**
Design (6%)	**$47,717.52**
Construction Admin (2%)	**$15,905.84**
Permits (2%)	**$15,905.84**
Ins/War/OH (10%)	**$79,529.20**
Bonds (2%)	**$15,905.84**
Contractor Fee (8%)	**$63,623.36**
TOTAL	**$1,033,879.60**

NOTE:
1. This information is not intended for use in ordering of equipment or materials. The contractor is responsible for determining if additional contingency factors should be applied for preliminary cost basis. This information and actual project equipment quantities and/ or construction costs may differ.

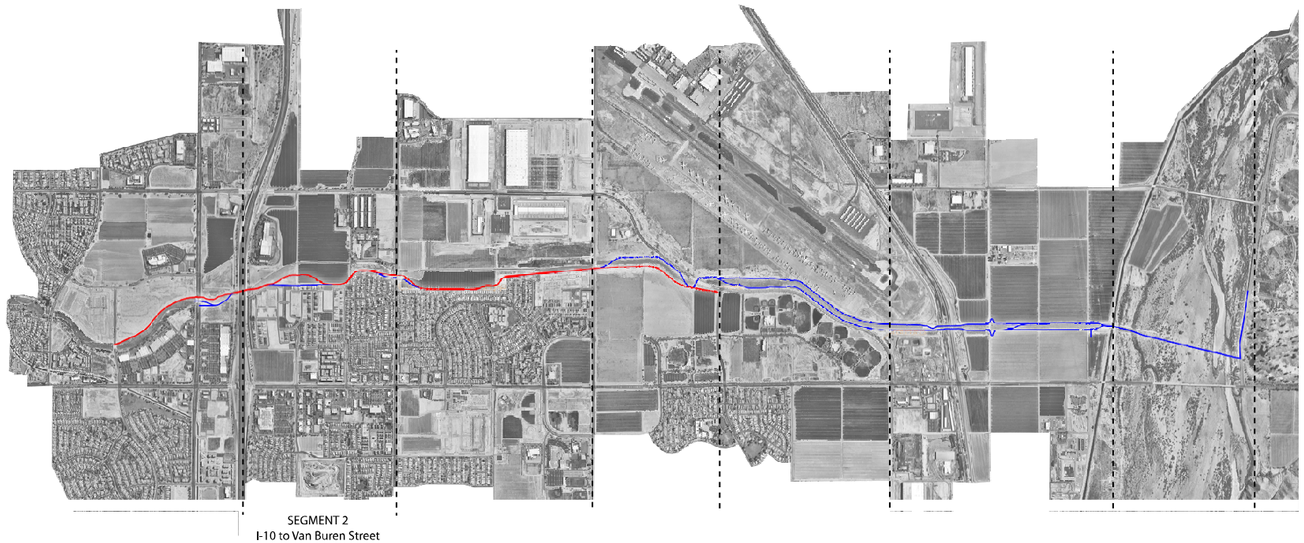
Opinion of Probable Construction Cost

The following provides an opinion of probable cost per each of the identified seven segments.

The opinion of probable costs are based on quantity takeoffs from the 15% plans and the costs are derived from current bid tabs based on the current construction market conditions. The cost estimates include construction and soft costs as per the following breakdown.

Each segment opinion of probable costs includes the following cost components:

- Line Item Construction Costs
- Design (6%)
- Construction Administration (2%)
- Permits (2%)
- Contractor's Insurance/Warranty/Overhead (10%)
- Bonds (2%)
- Contractor Fee (8%)



Bullard Wash Multi-Use Pathway - Segment No. 2: I-10 to Van Buren Street

Drainage

Item No.		Quantity	Unit	Unit Cost	Total
1	Earthwork	3,340	CY	$22.00	$73,480.00
				Subtotal	**$73,480.00**

Site Improvements

Item No.		Quantity	Unit	Unit Cost	Total
2	Construct 6-inch thick concrete sidewalk, MAG A 3,000 PSI	90,205	SF	$6.50	$586,332.50
3	Pathway Light Pole, LED Fixture, Concrete Base w/ Electrical Conduit	58	EA	$5,500.00	$319,000.00
				Subtotal	**$905,332.50**

Landscape Improvements

Item No.		Quantity	Unit	Unit Cost	Total
4	Irrigation System, Complete	290,000	SF	$1.00	$290,000.00
5	Decomposed Granite 3/4" Screened, Gold, 2" Depth	290,000	SF	$0.90	$261,000.00
6	Tree 24-inch Box	90	EA	$425.00	$38,250.00
7	Tree 36-inch Box	30	EA	$600.00	$18,000.00
8	Shrubs - 5 Gallon	300	EA	$15.00	$4,500.00
9	Shrubs - 15 Gallon	150	EA	$30.00	$4,500.00
				Subtotal	**$616,250.00**

Grand Total

Subtotal	**$1,595,062.50**
Design (6%)	**$95,703.75**
Construction Admin (2%)	**$31,901.25**
Permits (2%)	**$31,901.25**
Ins/War/OH (10%)	**$159,506.25**
Bonds (2%)	**$31,901.25**
Contractor Fee (8%)	**$127,605.00**
TOTAL	**$2,073,581.25**

NOTE:
1. This information is not intended for use in ordering of equipment or materials. The contractor is responsible for determining if additional contingency factors should be applied for preliminary cost basis. This information and actual project equipment quantities and/ or construction costs may differ.

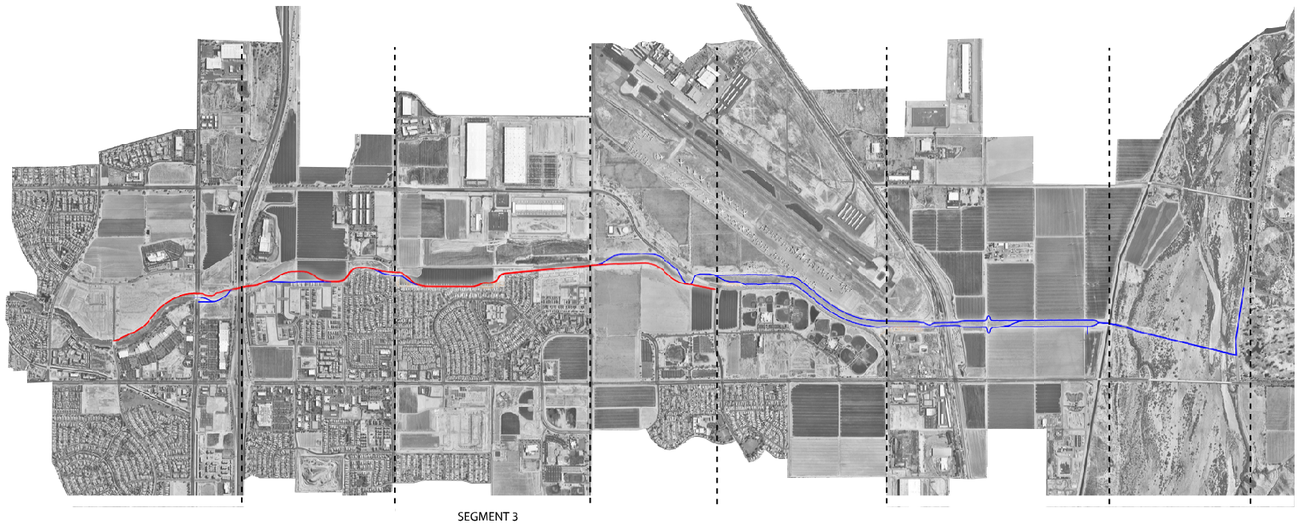
Opinion of Probable Construction Cost

The following provides an opinion of probable cost per each of the identified seven segments.

The opinion of probable costs are based on quantity takeoffs from the 15% plans and the costs are derived from current bid tabs based on the current construction market conditions. The cost estimates include construction and soft costs as per the following breakdown.

Each segment opinion of probable costs includes the following cost components:

- Line Item Construction Costs
- Design (6%)
- Construction Administration (2%)
- Permits (2%)
- Contractor's Insurance/Warranty/Overhead (10%)
- Bonds (2%)
- Contractor Fee (8%)



SEGMENT 3
Van Buren Street to Yuma Road

Bullard Wash Multi-Use Pathway - Segment No. 3: Van Buren Street to Yuma Road

Drainage

Item No.		Quantity	Unit	Unit Cost	Total
1	Earthwork	4,074	CY	$22.00	$89,629.63
				Subtotal	**$89,629.63**

Site Improvements

Item No.		Quantity	Unit	Unit Cost	Total
2	Construct 6-inch thick concrete sidewalk, MAG A 3,000 PSI	110,000	SF	$6.50	$715,000.00
3	Concrete Plaza, 4-inch Concrete, MAG A 3,000 PSI	10,000	SF	$4.50	$45,000.00
4	Pathway Light Pole, LED Fixture, Concrete Base w/ Electrical Conduit	55	EA	$5,500.00	$302,500.00
5	AC Pavement 3" over 6" ABC	10,222	SY	$38.00	$388,436.00
6	Concrete Curb 6" HT as per MAG Std. Detail 220-1	2,000	LF	$28.00	$56,000.00
7	Concrete Curb & Gutter 6" HT as per MAG Std. Detail 220-1	1,500	LF	$24.00	$36,000.00
8	Concrete ADA Ramp with curb as per plan	4	EA	$3,500.00	$14,000.00
9	Concrete Driveway Return	2	EA	$6,500.00	$13,000.00
10	Restroom Building	2	EA	$1,000,000.00	$2,000,000.00
11	Ramada 30"x40"	4	EA	$48,000.00	$192,000.00
				Subtotal	**$3,761,936.00**

Landscape Improvements

Item No.		Quantity	Unit	Unit Cost	Total
12	Irrigation System, Complete	275,000	SF	$1.00	$275,000.00
13	Decomposed Granite 3/4" Screened, Gold, 2" Depth	275,000	SF	$0.90	$247,500.00
14	Tree 24-inch Box	90	EA	$425.00	$38,250.00
15	Tree 36-inch Box	30	EA	$600.00	$18,000.00
16	Shrubs - 5 Gallon	300	EA	$15.00	$4,500.00
17	Shrubs - 15 Gallon	150	EA	$30.00	$4,500.00
				Subtotal	**$587,750.00**

Grand Total

Subtotal	**$4,439,315.63**
Design (6%)	**$266,358.94**
Construction Admin (2%)	**$88,786.31**
Permits (2%)	**$88,786.31**
Ins/War/OH (10%)	**$443,931.56**
Bonds (2%)	**$88,786.31**
Contractor Fee (8%)	**$355,145.25**
TOTAL	**$5,771,110.32**

NOTE:
1. This information is not intended for use in ordering of equipment or materials. The contractor is responsible for determining if additional contingency factors should be applied for preliminary cost basis. This information and actual project equipment quantities and/ or construction costs may differ.

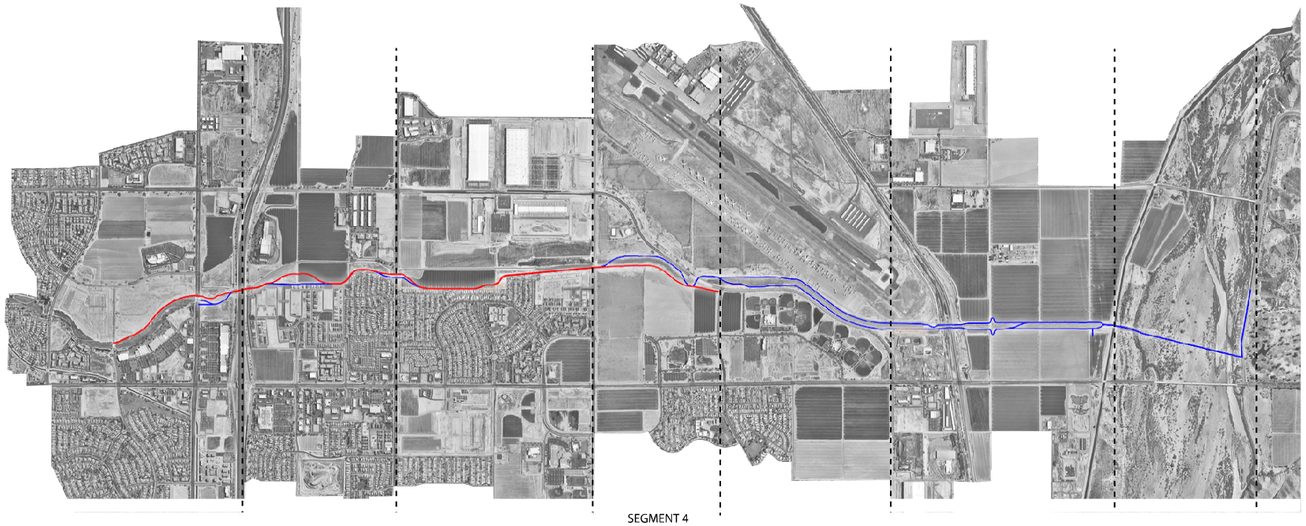
Opinion of Probable Construction Cost

The following provides an opinion of probable cost per each of the identified seven segments.

The opinion of probable costs are based on quantity takeoffs from the 15% plans and the costs are derived from current bid tabs based on the current construction market conditions. The cost estimates include construction and soft costs as per the following breakdown.

Each segment opinion of probable costs includes the following cost components:

- Line Item Construction Costs
- Design (6%)
- Construction Administration (2%)
- Permits (2%)
- Contractor's Insurance/Warranty/Overhead (10%)
- Bonds (2%)
- Contractor Fee (8%)



SEGMENT 4
Lower Buckeye Parkway

Bullard Wash Multi-Use Pathway - Segment No. 4: Yuma Road to Lower Buckeye Parkway

Drainage

Item No.		Quantity	Unit	Unit Cost	Total
1	Earthwork	3,500	CY	$22.00	$77,000.00
				Subtotal	**$77,000.00**

Site Improvements

Item No.		Quantity	Unit	Unit Cost	Total
2	Construct 6-inch thick concrete sidewalk, MAG A 3,000 PSI	75,000	SF	$6.50	$487,500.00
3	Yuma Road Underpass	1	EA	$2,500,000.00	$2,500,000.00
4	Pedestrian Bridge with Ramps and Abuttments	1	EA	$1,500,000.00	$1,500,000.00
4	Concrete Plaza, 4-inch Concrete, MAG A 3,000 PSI	3,500	SF	$4.50	$15,750.00
5	Pathway Light Pole, LED Fixture, Concrete Base w/ Electrical Conduit	75	EA	$5,500.00	$412,500.00
				Subtotal	**$4,915,750.00**

Landscape Improvements

Item No.		Quantity	Unit	Unit Cost	Total
6	Irrigation System, Complete	365,000	SF	$1.00	$365,000.00
7	Decomposed Granite 3/4" Screened, Gold, 2" Depth	365,000	SF	$0.90	$328,500.00
8	Tree 24-inch Box	90	EA	$425.00	$38,250.00
9	Tree 36-inch Box	30	EA	$600.00	$18,000.00
10	Shrubs - 5 Gallon	300	EA	$15.00	$4,500.00
11	Shrubs - 15 Gallon	150	EA	$30.00	$4,500.00
				Subtotal	**$758,750.00**

Grand Total

Subtotal	**$5,751,500.00**
Design (6%)	**$345,090.00**
Construction Admin (2%)	**$115,030.00**
Permits (2%)	**$115,030.00**
Ins/War/OH (10%)	**$575,150.00**
Bonds (2%)	**$115,030.00**
Contractor Fee (8%)	**$460,120.00**
TOTAL	**$7,476,950.00**

NOTE:
1. This information is not intended for use in ordering of equipment or materials. The contractor is responsible for determining if additional contingency factors should be applied for preliminary cost basis. This information and actual project equipment quantities and/ or construction costs may differ.

APPENDIX I

Trail Inventory











GOODYEAR - CURRENT PATH AND TRAIL SYSTEM

Multi-Use Pathways Paved - City of Goodyear								
Name	Location	Surface	Width	Unit	Length	Unit	Description	Comments
Falcon Trail	West Side of Bullard Wash - Camelback Road to Indian School Road	Concrete	10	FT	1.75	Miles	Falcon Trail provides a 2 mile trail loop within this section of the wash along the west bank (10' wide concrete pathway) and east bank (14' wide decomposed granite maintenance pathway) and includes two wash pathway crossings creating two interior 1/2 mile loops. Provides pathway connection to Falcon Park which includes 1/2 mile multi-use pathway loop around the park with key pathway connections to the neighborhood.	Goodyear owned and maintained.
Roosevelt Canal Trail (Goodyear Right of Way)	North of Roosevelt Canal from Litchfield Road west to Pebble Creek Parkway	Concrete	8	FT	1.90	Miles	Provides nearly 2 miles of east/ west multi-use pathway with three canal pedestrian bridges providing connections amoung Palm Valley neighborhoods	Goodyear owned and maintained. Needs improved ADA access at concrete spillway crossing of Roosevelt Irrigatic District Canal. Needs additional pedestrian bridge west of concrete spillway crossing Roosevelt Irrigatic District Canal to connect this east / west MUP with Bullard Wash Trai McDowell
Estrella Parkway	North of I-10 to Tanglewood Drive	Concrete	Varies 8 / 10	FG	18.20	Miles	Provides north south connectivity along Estrella Parkway with varrying width of 8 to 10 feet.	Within Goodyear Right of Way, maintained by Goodyear.
Westar Drive	Westar Drive in Estrella	Concrete	10	FT	2.21	Miles	Provides over two mile loop of detached multi-use pathway connecting Estrella Parkway to San Miguel.	Within Goodyear Right of Way, maintained by Goodyear.
Goodyear Community Park	Goodyear Community Park	Concrete	10	FT	0.90	Miles	Provides nearly a 1 mile loop around GCP with connections to Litchfield Road and Thomas Road and the YMCA trail.	Goodyear owned and maintained.
Goodyear Recreation Campus	Goodyear Recreation Campus	Concrete	10	FT	1.00	Miles	Provides a 1 mile loop around the GRC with connections to Etrella Parkway, Harrison Street, Goodyear Blvd.	Goodyear owned and maintained.
Bullard Wash Trail	Starts at Roosevelt Canal within Rio Paseo Park to McDowell Road	Concrete	10	FT	2.00	Miles	Provides over two miles of north/ south multi-use pathway with three grade separated crossings at West Virginia Avenue, West Monte Vista Road and McDowell Road.	Goodyear owned and maintained.
Pebble Creek Multi-Use Pathway and Trail	West Side of Pebble Creek Parkway from Monte Vista Road to Camelback Road	Concrete	10	FT	3.70	Miles	Provides 2 miles of north/south multi-use pathway with three at grade signalized crossings.	Within Goodyear Right of Way, maintained by Goodyear.
				Total	**31.66**	**Miles**		

Trails Unpaved - City of Goodyear

Name	Location	Surface	Width	Unit	Length	Unit	Description	Comments
Falcon Trail	East Side of Bullard Wash - Camelback Road to Indian School Road	Decomposed Granite with Header Curb	14	FT	1.06	Miles	Creates 2 mile loop with Falcon Trail Multi-use path (westside of wash) with two wash pathway crossings creating interior 1/2 mile loops	Goodyear owned and maintained. Trail also provides maintenance access to Bullard Wash.
Pebble Creek Multi-Use Pathway and Trail	West Side of Pebble Creek Parkway from Monte Vista Road to Camelback Road	Decomposed Granite	8	FT	2.35	Miles	Detached decomposed granite trail that is separate from the concrete multi-use pathway.	Within Goodyear Right of Way, maintained by Goodyear.
Portales Trail	West side of RID canal within Portales Park - Monte Vista Road to McDowell Road	Decomposed Granite with Curbs	15	FT	0.35	Miles	Decomposed granite trail within Portales Park providing north / south connection from Monte Vista Road to McDowell Road with fitness stations.	Goodyear owned and maintained.
YMCA Trail	Southside of RID canal within Goodyear Community Park - RID Canal to Thomas Road	Decomposed Granite with Curbs	12	FT	0.53	Miles	Decomposed granite trail within Goodyear Community Park providing north/south connection from RID canal to Thomas Road.	Goodyear owned and maintained.
Estrella Parkway	Hillside Drive (South) to Hillside (North) along the eastside of Estrella Parkway	Decomposed Granite	6	FT	1.29	Miles	Detached decomposed granite trail starting at Estrella Star Tower (Hillside Drive South to Hillside Drive North) Serves as a connector for Gap in Concrete Sidewalk	Within Goodyear Right of Way, maintained by Goodyear.
Corgett Trail	Estrella Parkway (South of Westar Drive) to San Gabriel Drive (North of Sweet Acacia Drive)	Unpaved / Native Desert Pavement	6	FT	5.35	Miles	Native Trail along Corgett Wash in Estrella Mountain Ranch	Trail within Estrella HOA
Powerline Coridor	North of Estrella Parkway east of Cotton Lane along Estrella Electrical Powerline Corridor to Rainbow Valley Road	Unpaved / Dirt / AB	20	FT	4.90	Miles	Native trail along Powerline Corridor in Estrella	Within Electrcial Powerline corridor and Several Estrella HOAs.
Maricopa Trail	The Goodyear portion of the Maricopa Trail comes from the west along the Yuma Road alignment connection to the east with the Bullard Wash Trail, continuing south to Estrella Parkway and West Along Vineyard Road to Estrella Regional Park.	Unpaved / Dirt / AB	Varies 3 - 4	FT	9.00	Miles	Native trail providng Regional Connection through Maricopa County	Maintained by the County
				Total	**24.83**	**Miles**		

Sidewalk Corridor Connectors - 6 to 8 ft Wide - City of Goodyear

Name	Location	Surface	Width	Unit	Length	Unit	Description	Comments
Sarival Avenue	McDowell to Eddie Albert Way	Concrete	6 & 8	FT	6.10	Miles	Detached Concrete Sidewalk - North / South Alignment	Within Goodyear Right of Way, maintained by Goodyear.
Litchfield Road	Camelback Road to Lower Buckeye Road	Concrete	6 & 8	FT	9.28	Miles	Detached Concrete Sidewalk - North / South Alignment	Within Goodyear Right of Way, maintained by Goodyear. I-10 to Camelback - 8ft wide no gaps, I-10 to Lower Buckeye mix of 6ft and 8ft widths with gaps from Loma Linda Blvd to Grant Street, Goodyear Parkway to MC85, Lower Buckeye Road to Broadway Road
Indian School Road	Perryville Road to Old Litchfield Road	Concrete	6 & 8	FT	10.30	Miles	Detached Concrete Sidewalk - East / West Alignment	Within Goodyear Right of Way, maintained by Goodyear. Gap from Citrus Road to Minnezona Avenue.
McDowell Road	Perryville to Dysart Road	Concrete	6 & 8	FT	10.20	Miles	Detached Concrete Sidewalk - East / West Alignment	Within Goodyear Right of Way, maintained by Goodyear. Gap from Perryville to 303 Freeway.
Van Burren Road	Perryville to Dysart Road	Concrete	6 & 8	FT	9.48	Miles	Detached Concrete Sidewalk - East / West Alignment	Within Goodyear Right of Way, maintained by Goodyear. Gaps from Perryville to 303 Freeway, Bullard Avenue to 143rd Avenue, 137th Avenue to N. Central Avenue
Willis Road	Estrealla Parkway to Mountain Vista Drive	Concrete	8	FT	1.20	Miles	Detached Concrete Sidewalk - East / West Alignment	Within Goodyear Right of Way, maintained by Goodyear.
Yuma Road	Perryville to Dysart Road	Concrete	6 & 8	FT	5.59	Miles	Detached Concrete Sidewalk - East / West Alignment	Within Goodyear Right of Way, maintained by Goodyear. Gaps from Perryville to 177th Avenue, 175th Drive to Cotton Lane (Northside), Cotton Lane to Canyon Trails (Southside), Canyon Trails to Sarival Avenue (Southside), Goodyear Blvd to 143rd Avenue, 143rd to Litchfield Road
				Total	**52.15**	**Miles**		

HOA Pathways Paved

Name	Location	Surface	Width	Unit	Length	Unit	Description	Comments
Canyon Trails Linear Park Trails West Greenbelt	Estrella Parkway (South of I-10) to Lower Buckeye Road	Concrete	6	FT	4.90	Miles	HOA trail system that utilizes two drainage greenbelts within the Canyon Trails community and includes two grade separated crossings at Van Buren Street and Yuma Road.	HOA trail that is open to the community with access from Goodyear Right of Way at both Estrella Parkway and Lower Buckeye Road.
Canyon Trails Linear Park Trails East Greenbelt	Estrella Parkway (South of I-10) to Lower Buckeye Road	Concrete	6	FT	1.90	Miles	HOA trail system that utilizes two drainage greenbelts within the Canyon Trails community and includes two grade separated crossings at Van Buren Street and Yuma Road.	HOA trail that is open to the community with access from Goodyear Right of Way at both Estrella Parkway and Lower Buckeye Road. This trail ties into the West Greenbelt, providing 1.70 miles of new pathway. This east greenbelt trail provides a 3.1 mile total length including the tie-in with the west greenbelt trail.
				Total	**6.80**	**Miles**		

Irrigation District Canals - Unpaved

Name	Location	Surface	Width	Unit	Length	Unit	Description	Comments
Roosevelt Canal	Dysart Road west to I-10.	Unpaved Canal Bank	18	FT	3.85	Miles	East / West Connector provides connections to neighboring Cities. Buckeye to the West and Avondale to the East.	Irrigation District Canal - Roosevelt Irrigation District (RID). Canal Banks provide maintenance access to the Cannal. Currently not officially recognized as a trail / pathway, but is used by the public. Private property and RID has not authorized the canal bank as a public trail. Requires partnership / agreement with RID.
Buckeye Canal	Gila River (Litchfield Alignment) west to Rainbow Valley Road	Unpaved Canal Bank	18	FT	6.19	Miles	East / West Connector provides connections to neighboring Cities. Buckeye to the West and Avondale to the East.	Irrigation District Canal - Buckeye Irrigation District (BID). Canal Banks provide maintenance access to the Canal. Currently not officially recognized as a trail / pathway, but is used by the public. Private property and BID has not authorized the canal bank as a public trail. Requires partnership / agreement with BID.
				Total	**10.04**	**Miles**		

APPENDIX J

HOA Inventory

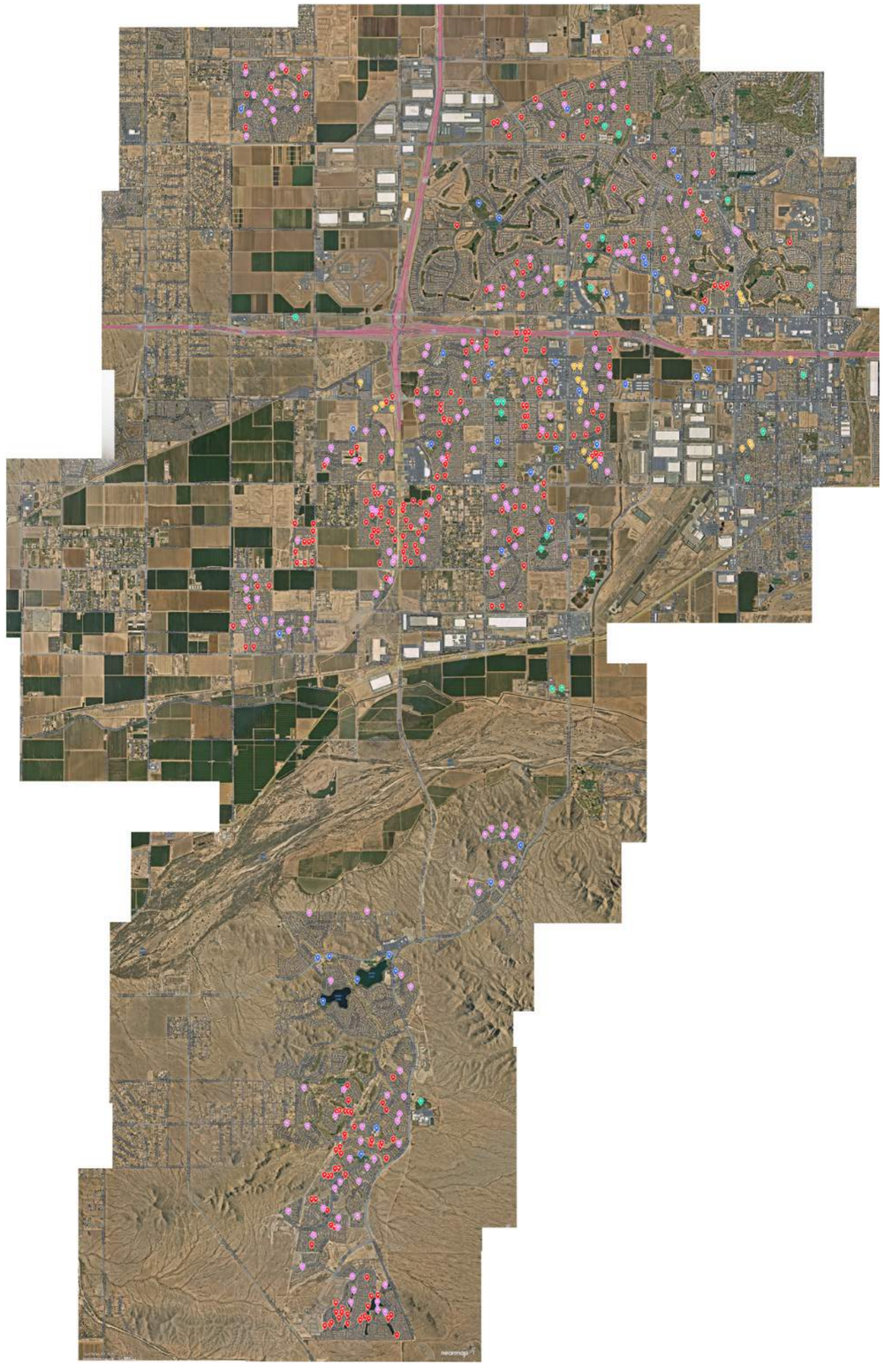


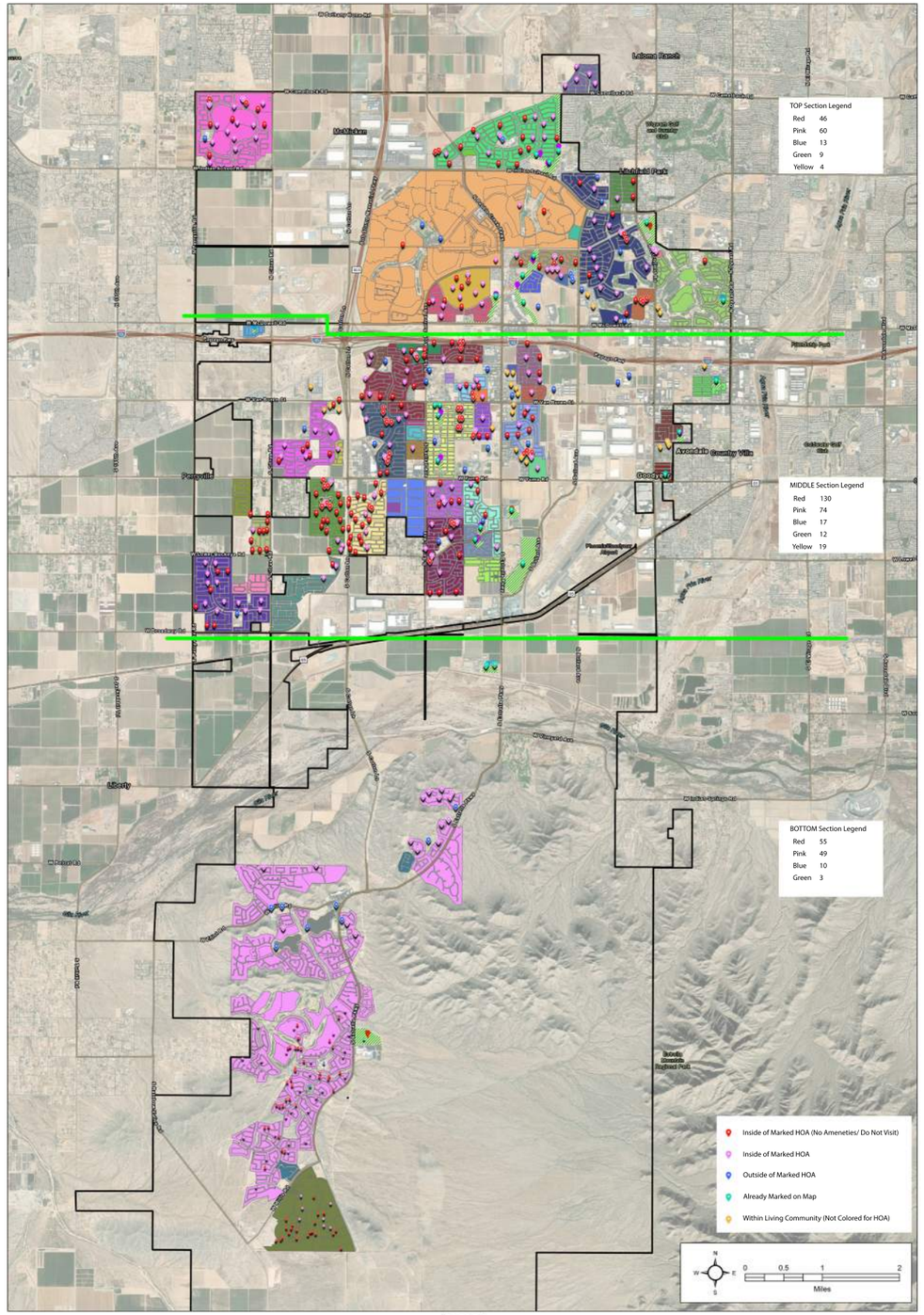












Legend

City of Goodyear
Parks

Park Type
- Community
- Mini
- Neighborhood

Home Owners Associations (HOA)
- Aldea
- Avion at Ballpark Village Community Association
- Bella Rosa at Canyon Trails
- Bennett Meadows
- CantaMia
- Canyon Trails 1 & 2
- Canyon Trails 3
- Canyon Trails 4 South
- Canyon Trails 4 West
- Centerra
- Centerra Tract D
- Citrus Park Homeowners Association
- Civic Square
- Cottages at Rio Paseo
- Cottonflower
- Crestwood at Canyon Trails
- Curtis Commons
- Cyrene at Estrella
- Deer Run
- El Cidro
- Estrella Commons
- Estrella Mountain Ranch
- Estrella Vista
- Glen River at Canyon Trails
- Hudson Commons
- La Ventilla
- Las Brisas
- Legacy Ranch II
- No HOA - Canada Village
- No HOA - Estrella Vista
- No HOA - Historic Goodyear Neighborhood Alliance
- No HOA - North Subdivisions Neighborhood Alliance
- No HOA - Wade Acres
- Palm Valley 1
- Palm Valley 2 & 3
- Palm Valley 5
- Palm Valley 8 North
- Palm Valley 8 South
- Palm Valley North
- PebbleCreek
- Pebblecreek
- Pradera
- Pueblo Verde
- Rancho Mirage
- Rio Paseo
- Sarival Paseo
- Sedella
- Sunrise at Wigwam
- The Pyramids at Palm Valley
- The Sanctuary at Sarival Village
- Travis Park
- Vanderbilt Farms
- Ventana De Estrellas Community Association
- Villages at Estrella Mountain Ranch Community Association
- Villages at Rio Paseo
- Villas at Palm Valley
- Vistas at Palm Valley
- Wildflower Ranch

	Benches	Picnic Tables	Ramada (Small - 12 Person)	Ramada (Large - 36 Person)	BBQs	Playground (Non-Lighted)	Playground (Lighted)	Shade Sails		Soccer Fields (Non-Lighted)	Soccer Fields (Lighted)	Basketball Courts (Non-Lighted)	Basketball Courts (Lighted)	Pickle Ball Courts (Lighted)	Acerage	Park Classification
P1	2	2	1		1	1		1							3	Neighborhood
P2		1	1		1	1		1							1.8	Neighborhood
P3	3	1	1		1	1		1							1	Neighborhood
P4	4	1	1		1		1	1					1		1.6	Neighborhood
P5	5	1	1		1		1	1					1		4.7	Neighborhood
P6	1	1	1		1		1	1							0.25	Neighborhood
P7	3	2	1			1		1							1.7	Neighborhood
P8	1	4	2			1		1							2	Neighborhood
P9	2		1												2	Neighborhood
P10	1	1	1				1	1							2	Neighborhood
P11	3	1	1		1	1		1							0.5	Neighborhood
P12															1.5	Pocket
P13	1	2	1		1		1	1							0.7	Neighborhood
P14		1	1			1		1							1.3	Neighborhood
P15		1	1			1		1							1.5	Neighborhood
P16	2	1	1			1		1							2.3	Neighborhood
P17		1	1			1		1			5				12.4	Community
P18		1	1			1		1							1.1	Neighborhood
P19	1					1		1							1	Pocket
P20															0.7	Pocket
P21		1	1			1		1							2	Neighborhood
P22		1	1			1		1							2.9	Neighborhood
P23	4	1	1												2	Neighborhood
P24		2	2		2	2	2								1.3	Neighborhood
P25	11		2					3							0.7	Community
P26	2		1				1	1							0.3	Neighborhood
P27	4														0.7	Pocket
P28	1	3	1			1		1					1/2		4.3	Neighborhood
P29	4	1	1		2	1		1							4.8	Neighborhood
P30		2	4												0.5	Community
P31															0.25	Pocket
P32	2	1	1		1	1		1							2.3	Neighborhood
P33		2	1		1		1	1							1.6	Neighborhood
P34	1					1		1							0.5	Pocket
P35	5	2	1		1	1		1					1		3	Neighborhood
P36	2	1		1											2.7	Neighborhood
P37			4								1/2				6	Community
P38			1												3	Neighborhood
P39			1			1						1/2			2.2	Neighborhood
P40			1			1									2.2	Neighborhood

	Benches	Picnic Tables	Ramada (Small - 12 Person)	Ramada (Large - 36 Person)	BBQs	Playground (Non-Lighted)	Playground (Lighted)	Shade Sails		Soccer Fields (Non-Lighted)	Soccer Fields (Lighted)	Basketball Courts (Non-Lighted)	Basketball Courts (Lighted)	Pickle Ball Courts (Lighted)	Acerage	Park Classification
P41		2	2			1		1							0.6	Neighborhood
P42		1	1			1		1							1.2	Neighborhood
P43		1	1			1		1							1.6	Neighborhood
P44		1	1			1		1							1.2	Neighborhood
P45	1											1/2			1	Neighborhood
P46	1		1			1						1/2			3.9	Neighborhood
P47	1		1			1						1/2			3.4	Neighborhood
P48		1	1			1									0.5	Neighborhood
P49	1	2	1												0.7	Neighborhood
P50		2	3									1/2			1.8	Community
P51	2	1	1		1	1									1.3	Neighborhood
P52	2	2	1			1									0.3	Neighborhood
P53	2											1/2			1	Community
P54	1	2	1		1	1		1							1.6	Neighborhood
P55		1	1		1	1									0.3	Neighborhood
P56	1	2	1		1		1	1							3.3	Neighborhood
P57		2	1		1										1.4	Neighborhood
P58	3	3	1		2	1		1							0.6	Neighborhood
P59		2	1		1										0.6	Neighborhood
P60	6	2			1	1		1				1/2			2.8	Neighborhood
P61		1	1				1								2.1	Neighborhood
P62															0.3	Pocket
P63	6	2		1			1	1					1/2		2.5	Neighborhood
P64	8	2		1	2		1	1					1/2		2.3	Neighborhood
P65		1	1			1		1							1.1	Neighborhood
P66		1	1		1										0.3	Community
P67	2	1		1	1		1	1					1/2		1.6	Neighborhood
P68		3		1	2	1	1								2.4	Neighborhood
P69	24							2							0.6	Pocket
P70	2	1	1				1	1							2.1	Neighborhood
P71		1	1												6.7	Neighborhood
P72	2	1	1				1	1							4.1	Neighborhood
P73	3	1		1			1	1							2.8	Neighborhood
P74	2	1	1									1/2			4	Neighborhood
P75	4	3	3		1			2					1/2		1.3	Community
P76	2						1	1					1/2		4.1	Community
P77	2	2	1		1	1	1								2	Neighborhood
P78	1	5	1		1		1	1					1/2		3.6	Neighborhood

	Benches	Picnic Tables	Ramada (Small - 12 Person)	Ramada (Large - 36 Person)	BBQs	Playground (Non-Lighted)	Playground (Lighted)	Shade Sails		Soccer Fields (Non-Lighted)	Soccer Fields (Lighted)	Basketball Courts (Non-Lighted)	Basketball Courts (Lighted)	Pickle Ball Courts (Lighted)	Acerage	Park Classification
P79	2	2	1				1	1							1.3	Neighborhood
P80		2	1			1		1							0.4	Neighborhood
P81	2	1	1				1	1							0.6	Neighborhood
P82	2	2	1		2		1	1					1/2		0.7	Neighborhood
P83	1	1	1			1									1.3	Neighborhood
P84	1	2	1				1								4.3	Neighborhood
P85		2	2				2	3							2.8	Neighborhood
P86	1	1	1				1								9	Neighborhood
P87	2												1/2		2.5	Neighborhood
P88	2	2	1				1								2.2	Neighborhood
P89	1	2	1			1		1							1.2	Neighborhood
P90	1	2	2		2	1		1							4.5	Neighborhood
P91	4	1	1		1										0.8	Neighborhood
P92		2	1		1		1								0.8	Neighborhood
P93	3	3	1		2	1		4							0.4	Neighborhood
P94	2	1	1		1	1		1							0.4	Neighborhood
P95	16	2													2.6	Pocket
P96	1					1									0.25	Pocket
P97	1	2			1										2.6	Pocket
P98	2	1	1				1	1							1.4	Neighborhood
P99	1	1	1				1	1							0.9	Neighborhood
P100	2	4	2				1	1					1/2		4.4	Neighborhood
P101	1	2	1												0.9	Neighborhood
P102		2	1												2	Neighborhood
P103	2						1								0.6	Neighborhood
P104	1	2	1				1								6	Neighborhood
P105	1					1		1							0.3	Pocket
P106	1	2	1				1								5	Neighborhood
P107	1	2			2	1		1				1			2.4	Neighborhood
P108	3	2	1		1	1		1							3	Neighborhood
P109	3	2	2		4		2	2					1/2		6.6	Neighborhood
P110	2	2	1		1		1	1							11.3	Community
P111	2	2	1		2	1		1							5.4	Neighborhood
P112						1									0.8	Pocket
P113	4						1	1				1/2			5.3	Neighborhood
P114		2	1		1										0.6	Neighborhood
P115	2	2	1				1	1							0.7	Neighborhood
P116	2	1													1.7	Pocket
P117	1	1	1		2	1		1							0.5	Neighborhood

	Benches	Picnic Tables	Ramada (Small - 12 Person)	Ramada (Large - 36 Person)	BBQs	Playground (Non-Lighted)	Playground (Lighted)	Shade Sails		Soccer Fields (Non-Lighted)	Soccer Fields (Lighted)	Basketball Courts (Non-Lighted)	Basketball Courts (Lighted)	Pickle Ball Courts (Lighted)	Acerage	Park Classification
P118	1	1	1		1	1		1							0.7	Neighborhood
P119	6	9	3	2	7		1	1					1		9	Neighborhood
P120	2	2	1				1	1							1.2	Neighborhood
P121	2	2	1			1		1							2.1	Neighborhood
P122	8	14		1			1	1		1			2		9.4	Neighborhood
P123		2	1				1	1							1.5	Neighborhood
P124	2	2	1		1	1		1							1.5	Neighborhood
P125	1	2	1				1	1					1/2		1.9	Neighborhood
P126	4	2	1		1		1	1							2	Neighborhood
P127	3	2	1				1	1							4.4	Neighborhood
P128	3						1	1							1.9	Neighborhood
P129	10	6	3		3		2	2					1		5.4	Neighborhood
P130	4	2	1		1		1								2.6	Neighborhood
P131	3	2	1		1		1								2.4	Neighborhood
P132		2		1											0.6	Neighborhood
P133	1														0.4	Pocket
P134	1														0.25	Pocket
P135	1														0.25	Pocket
P136	1														0.4	Pocket
P137	1														0.25	Pocket
P138		2		1											0.4	Neighborhood
P139		2		1		1									0.9	Neighborhood
P140	1	2		1		1									0.6	Neighborhood
P141	1	2		1		1									0.6	Neighborhood
P142	1														0.3	Pocket
P143		1	1												0.3	Neighborhood
P144		1	1		1										0.4	Neighborhood
P145	3	2		1		1		1							1.6	Neighborhood
P146		1	1		1	1									0.4	Neighborhood
P147	1	1	1		1	1									0.4	Neighborhood
P148	1					1									0.5	Pocket
P149	1					1									1	Pocket
P150		1	1												0.4	Neighborhood
P151	1					1									0.3	Neighborhood
P152		1	1		1										1.3	Neighborhood
P153	1					1		1							0.8	Pocket
P154	1					1		1							1.2	Pocket
P155	1					1									0.4	Pocket
P156	1	1	1			1									2.3	Neighborhood

	Benches	Picnic Tables	Ramada (Small - 12 Person)	Ramada (Large - 36 Person)	BBQs	Playground (Non-Lighted)	Playground (Lighted)	Shade Sails		Soccer Fields (Non-Lighted)	Soccer Fields (Lighted)	Basketball Courts (Non-Lighted)	Basketball Courts (Lighted)	Pickle Ball Courts (Lighted)	Acerage	Park Classification
P157	1	1	1		1	1									2.4	Neighborhood
P158	1					1		1							0.5	Pocket
P159	1					1									0.2	Pocket
P160	1					1									0.6	Pocket
P161	1					1		1							1.1	Pocket
P162		2	1			1		1							0.5	Neighborhood
P163	1					1		1							0.2	Pocket
P164	5	6	3		3	3		1							2	Neighborhood
P165	1					1		1							0.7	Neighborhood
P166		1	1		1										1.4	Community
P167	1					1		1							2.6	Neighborhood
P168	2	1	1			1		1							0.5	Neighborhood
P169	4	2	1		1	2		2							0.8	Neighborhood
P170	2	4	2		2		1	1							0.3	Neighborhood
P171		4	2		2	1		1							2.1	Neighborhood
P172	1	2	1		1										0.25	Neighborhood
P173	2	2	1				1	1							0.6	Neighborhood
P174	4	3	1	1											1.4	Neighborhood
P175	1														1	Pocket
P176															0.6	Pocket
P177	10		4	1	1			3						6	6.4	Neighborhood
P178		4	2					8							1.3	Community
P179	2	2	1		2		1	1							0.4	Neighborhood
P180		4	2		4	1									7.7	Neighborhood
P181	2				1										0.4	Pocket
P182	20	12	12		6	1		7					1	4	72	Community
TOTAL	348	269	166	17	100	86	56	125		1	5.5	5.5	14	10		

	Tennis Courts (Lighted)	Youth Diamond Field (Lighted)	Small Rectangular Field (Lighted)	Large Rectangular Field (Lighted)	Multi-Use Diamond Field (Non-Lighted)	Multi-Use Diamond Field (Lighted)	Volleyball Courts (Non-Lighted)	Volleyball Courts (Lighted)		Off-Leash Area / Dog Park	Golf Course (18 Holes)	Disc Golf Course	BMX Park	Skate Park / Plaza	Acerage	Park Classification
P1															3	Neighborhood
P2															1.8	Neighborhood
P3															1	Neighborhood
P4															1.6	Neighborhood
P5															4.7	Neighborhood
P6															0.25	Neighborhood
P7															1.7	Neighborhood
P8															2	Neighborhood
P9															2	Neighborhood
P10								1							2	Neighborhood
P11															0.5	Neighborhood
P12							1								1.5	Pocket
P13															0.7	Neighborhood
P14															1.3	Neighborhood
P15															1.5	Neighborhood
P16															2.3	Neighborhood
P17		1													12.4	Community
P18															1.1	Neighborhood
P19															1	Pocket
P20															0.7	Pocket
P21															2	Neighborhood
P22															2.9	Neighborhood
P23															2	Neighborhood
P24															1.3	Neighborhood
P25															0.7	Community
P26															0.3	Neighborhood
P27															0.7	Pocket
P28					1										4.3	Neighborhood
P29															4.8	Neighborhood
P30															0.5	Community
P31	1														0.25	Pocket
P32															2.3	Neighborhood
P33															1.6	Neighborhood
P34															0.5	Pocket
P35								1							3	Neighborhood
P36															2.7	Neighborhood
P37	6														6	Community
P38		1													3	Neighborhood
P39															2.2	Neighborhood

	Tennis Courts (Lighted)	Youth Diamond Field (Lighted)	Small Rectangular Field (Lighted)	Large Rectangular Field (Lighted)	Multi-Use Diamond Field (Non-Lighted)	Multi-Use Diamond Field (Lighted)	Volleyball Courts (Non-Lighted)	Volleyball Courts (Lighted)		Off-Leash Area / Dog Park	Golf Course (18 Holes)	Disc Golf Course	BMX Park	Skate Park / Plaza	Acerage	Park Classification
P40															2.2	Neighborhood
P41															0.6	Neighborhood
P42															1.2	Neighborhood
P43															1.6	Neighborhood
P44															1.2	Neighborhood
P45															1	Neighborhood
P46															3.9	Neighborhood
P47															3.4	Neighborhood
P48															0.5	Neighborhood
P49															0.7	Neighborhood
P50							1								1.8	Community
P51															1.3	Neighborhood
P52															0.3	Neighborhood
P53															1	Community
P54															1.6	Neighborhood
P55															0.3	Neighborhood
P56					1		1								3.3	Neighborhood
P57															1.4	Neighborhood
P58															0.6	Neighborhood
P59															0.6	Neighborhood
P60						1									2.8	Neighborhood
P61															2.1	Neighborhood
P62															0.3	Pocket
P63															2.5	Neighborhood
P64															2.3	Neighborhood
P65															1.1	Neighborhood
P66															0.3	Community
P67															1.6	Neighborhood
P68															2.4	Neighborhood
P69															0.6	Pocket
P70															2.1	Neighborhood
P71							1								6.7	Neighborhood
P72															4.1	Neighborhood
P73															2.8	Neighborhood
P74															4	Neighborhood
P75								1							1.3	Community
P76								2							4.1	Community
P77															2	Neighborhood
P78															3.6	Neighborhood
P79															1.3	Neighborhood

	Tennis Courts (Lighted)	Youth Diamond Field (Lighted)	Small Rectangular Field (Lighted)	Large Rectangular Field (Lighted)	Multi-Use Diamond Field (Non-Lighted)	Multi-Use Diamond Field (Lighted)	Volleyball Courts (Non-Lighted)	Volleyball Courts (Lighted)		Off-Leash Area / Dog Park	Golf Course (18 Holes)	Disc Golf Course	BMX Park	Skate Park / Plaza	Acerage	Park Classification
P80															0.4	Neighborhood
P81															0.6	Neighborhood
P82															0.7	Neighborhood
P83															1.3	Neighborhood
P84															4.3	Neighborhood
P85															2.8	Neighborhood
P86												1			9	Neighborhood
P87															2.5	Neighborhood
P88															2.2	Neighborhood
P89															1.2	Neighborhood
P90															4.5	Neighborhood
P91															0.8	Neighborhood
P92															0.8	Neighborhood
P93															0.4	Neighborhood
P94															0.4	Neighborhood
P95															2.6	Pocket
P96															0.25	Pocket
P97															2.6	Pocket
P98															1.4	Neighborhood
P99															0.9	Neighborhood
P100															4.4	Neighborhood
P101															0.9	Neighborhood
P102															2	Neighborhood
P103															0.6	Neighborhood
P104															6	Neighborhood
P105															0.3	Pocket
P106															5	Neighborhood
P107															2.4	Neighborhood
P108															3	Neighborhood
P109															6.6	Neighborhood
P110															11.3	Community
P111															5.4	Neighborhood
P112															0.8	Pocket
P113															5.3	Neighborhood
P114															0.6	Neighborhood
P115															0.7	Neighborhood
P116															1.7	Pocket
P117															0.5	Neighborhood
P118															0.7	Neighborhood

	Tennis Courts (Lighted)	Youth Diamond Field (Lighted)	Small Rectangular Field (Lighted)	Large Rectangular Field (Lighted)	Multi-Use Diamond Field (Non-Lighted)	Multi-Use Diamond Field (Lighted)	Volleyball Courts (Non-Lighted)	Volleyball Courts (Lighted)		Off-Leash Area / Dog Park	Golf Course (18 Holes)	Disc Golf Course	BMX Park	Skate Park / Plaza	Acerage	Park Classification
P119								1							9	Neighborhood
P120															1.2	Neighborhood
P121															2.1	Neighborhood
P122						1	1								9.4	Neighborhood
P123															1.5	Neighborhood
P124															1.5	Neighborhood
P125															1.9	Neighborhood
P126															2	Neighborhood
P127															4.4	Neighborhood
P128															1.9	Neighborhood
P129															5.4	Neighborhood
P130															2.6	Neighborhood
P131															2.4	Neighborhood
P132															0.6	Neighborhood
P133															0.4	Pocket
P134															0.25	Pocket
P135															0.25	Pocket
P136															0.4	Pocket
P137															0.25	Pocket
P138															0.4	Neighborhood
P139															0.9	Neighborhood
P140															0.6	Neighborhood
P141															0.6	Neighborhood
P142															0.3	Pocket
P143															0.3	Neighborhood
P144															0.4	Neighborhood
P145															1.6	Neighborhood
P146															0.4	Neighborhood
P147															0.4	Neighborhood
P148															0.5	Pocket
P149															1	Pocket
P150															0.4	Neighborhood
P151															0.3	Neighborhood
P152															1.3	Neighborhood
P153															0.8	Pocket
P154															1.2	Pocket
P155															0.4	Pocket
P156															2.3	Neighborhood
P157															2.4	Neighborhood
P158															0.5	Pocket

	Tennis Courts (Lighted)	Youth Diamond Field (Lighted)	Small Rectangular Field (Lighted)	Large Rectangular Field (Lighted)	Multi-Use Diamond Field (Non-Lighted)	Multi-Use Diamond Field (Lighted)	Volleyball Courts (Non-Lighted)	Volleyball Courts (Lighted)		Off-Leash Area / Dog Park	Golf Course (18 Holes)	Disc Golf Course	BMX Park	Skate Park / Plaza	Acerage	Park Classification
P159															0.2	Pocket
P160															0.6	Pocket
P161															1.1	Pocket
P162															0.5	Neighborhood
P163															0.2	Pocket
P164															2	Neighborhood
P165															0.7	Neighborhood
P166															1.4	Community
P167															2.6	Neighborhood
P168															0.5	Neighborhood
P169															0.8	Neighborhood
P170															0.3	Neighborhood
P171															2.1	Neighborhood
P172															0.25	Neighborhood
P173															0.6	Neighborhood
P174															1.4	Neighborhood
P175															1	Pocket
P176															0.6	Pocket
P177										1					6.4	Neighborhood
P178															1.3	Community
P179															0.4	Neighborhood
P180															7.7	Neighborhood
P181															0.4	Pocket
P182	1						2								72	Community
TOTAL	8	2	0	0	2	1	8	6		1	0	1	0	0		

	Pump Track	Aquatic Center	Competition Pool (50 Meter)	Diving Facility	Neighborhood Pool	Splash Pad	Archery Range (Permanent)	Amphitheater		Dedicated Drone Activity Area	Urban Fishing Lake	Dog Bag Dispenser	Light Poles	Trail	Acerage	Park Classification
P1												1		1	3	Neighborhood
P2															1.8	Neighborhood
P3															1	Neighborhood
P4													5	1	1.6	Neighborhood
P5													5	1	4.7	Neighborhood
P6													2	1	0.25	Neighborhood
P7												1	2	1	1.7	Neighborhood
P8													4	1	2	Neighborhood
P9													3	1	2	Neighborhood
P10													4		2	Neighborhood
P11															0.5	Neighborhood
P12														1	1.5	Pocket
P13												1		1	0.7	Neighborhood
P14														1	1.3	Neighborhood
P15															1.5	Neighborhood
P16												1		1	2.3	Neighborhood
P17													7	1	12.4	Community
P18												1			1.1	Neighborhood
P19												1		1	1	Pocket
P20												1			0.7	Pocket
P21														1	2	Neighborhood
P22												1		1	2.9	Neighborhood
P23														1	2	Neighborhood
P24												1	1		1.3	Neighborhood
P25					1								5		0.7	Community
P26												1			0.3	Neighborhood
P27												1		1	0.7	Pocket
P28												1		1	4.3	Neighborhood
P29												1		1	4.8	Neighborhood
P30					1										0.5	Community
P31													4		0.25	Pocket
P32												1		1	2.3	Neighborhood
P33												1		1	1.6	Neighborhood
P34												1			0.5	Pocket
P35												1	18	1	3	Neighborhood
P36															2.7	Neighborhood
P37					2								60		6	Community
P38															3	Neighborhood
P39															2.2	Neighborhood
P40															2.2	Neighborhood
P41															0.6	Neighborhood

	Pump Track	Aquatic Center	Competition Pool (50 Meter)	Diving Facility	Neighborhood Pool	Splash Pad	Archery Range (Permanent)	Amphitheater		Dedicated Drone Activity Area	Urban Fishing Lake	Dog Bag Dispenser	Light Poles	Trail	Acerage	Park Classification
P42														1	1.2	Neighborhood
P43															1.6	Neighborhood
P44														1	1.2	Neighborhood
P45															1	Neighborhood
P46															3.9	Neighborhood
P47															3.4	Neighborhood
P48															0.5	Neighborhood
P49												1			0.7	Neighborhood
P50					1							1			1.8	Community
P51														1	1.3	Neighborhood
P52															0.3	Neighborhood
P53					1										1	Community
P54													1	1	1.6	Neighborhood
P55															0.3	Neighborhood
P56												1			3.3	Neighborhood
P57													3	1	1.4	Neighborhood
P58												1		1	0.6	Neighborhood
P59															0.6	Neighborhood
P60															2.8	Neighborhood
P61														1	2.1	Neighborhood
P62												1			0.3	Pocket
P63													5		2.5	Neighborhood
P64													8	1	2.3	Neighborhood
P65												1			1.1	Neighborhood
P66					1							1			0.3	Community
P67													1	1	1.6	Neighborhood
P68												1		1	2.4	Neighborhood
P69					1										0.6	Pocket
P70												1			2.1	Neighborhood
P71												1		1	6.7	Neighborhood
P72												2	1	1	4.1	Neighborhood
P73														1	2.8	Neighborhood
P74												1		1	4	Neighborhood
P75					1										1.3	Community
P76					1							1	7		4.1	Community
P77												1	1	1	2	Neighborhood
P78												1	4	1	3.6	Neighborhood
P79													2		1.3	Neighborhood
P80														1	0.4	Neighborhood

	Pump Track	Aquatic Center	Competition Pool (50 Meter)	Diving Facility	Neighborhood Pool	Splash Pad	Archery Range (Permanent)	Amphitheater		Dedicated Drone Activity Area	Urban Fishing Lake	Dog Bag Dispenser	Light Poles	Trail	Acerage	Park Classification
P81													3	1	0.6	Neighborhood
P82													5	1	0.7	Neighborhood
P83												1			1.3	Neighborhood
P84													4	1	4.3	Neighborhood
P85														1	2.8	Neighborhood
P86												1		1	9	Neighborhood
P87												2		1	2.5	Neighborhood
P88												1			2.2	Neighborhood
P89														1	1.2	Neighborhood
P90												1		1	4.5	Neighborhood
P91												1			0.8	Neighborhood
P92												2	1		0.8	Neighborhood
P93												1			0.4	Neighborhood
P94															0.4	Neighborhood
P95					1									1	2.6	Pocket
P96															0.25	Pocket
P97					1							1			2.6	Pocket
P98												1		1	1.4	Neighborhood
P99												1		1	0.9	Neighborhood
P100												1		1	4.4	Neighborhood
P101												1		1	0.9	Neighborhood
P102														1	2	Neighborhood
P103															0.6	Neighborhood
P104												2		1	6	Neighborhood
P105															0.3	Pocket
P106												1		1	5	Neighborhood
P107												1			2.4	Neighborhood
P108													3		3	Neighborhood
P109												1	8	1	6.6	Neighborhood
P110															11.3	Community
P111														1	5.4	Neighborhood
P112												1			0.8	Pocket
P113													5		5.3	Neighborhood
P114															0.6	Neighborhood
P115												1	2	1	0.7	Neighborhood
P116												1		1	1.7	Pocket
P117															0.5	Neighborhood
P118															0.7	Neighborhood
P119													24	1	9	Neighborhood
P120													3		1.2	Neighborhood

	Pump Track	Aquatic Center	Competition Pool (50 Meter)	Diving Facility	Neighborhood Pool	Splash Pad	Archery Range (Permanent)	Amphitheater		Dedicated Drone Activity Area	Urban Fishing Lake	Dog Bag Dispenser	Light Poles	Trail	Acerage	Park Classification
P121														1	2.1	Neighborhood
P122													10	1	9.4	Neighborhood
P123														2	1.5	Neighborhood
P124													1	1	1.5	Neighborhood
P125													9	1	1.9	Neighborhood
P126													3		2	Neighborhood
P127													3	1	4.4	Neighborhood
P128													4	1	1.9	Neighborhood
P129													7		5.4	Neighborhood
P130													3	1	2.6	Neighborhood
P131													3	1	2.4	Neighborhood
P132															0.6	Neighborhood
P133															0.4	Pocket
P134															0.25	Pocket
P135												1			0.25	Pocket
P136															0.4	Pocket
P137												1			0.25	Pocket
P138														1	0.4	Neighborhood
P139												1		1	0.9	Neighborhood
P140												1		1	0.6	Neighborhood
P141												1		1	0.6	Neighborhood
P142															0.3	Pocket
P143												1			0.3	Neighborhood
P144												1			0.4	Neighborhood
P145															1.6	Neighborhood
P146												1			0.4	Neighborhood
P147												1			0.4	Neighborhood
P148												1			0.5	Pocket
P149												1			1	Pocket
P150												1			0.4	Neighborhood
P151												1			0.3	Neighborhood
P152												1			1.3	Neighborhood
P153												1			0.8	Pocket
P154												1			1.2	Pocket
P155												1			0.4	Pocket
P156															2.3	Neighborhood
P157												1			2.4	Neighborhood
P158												1			0.5	Pocket
P159												1			0.2	Pocket
P160												1			0.6	Pocket

	Pump Track	Aquatic Center	Competition Pool (50 Meter)	Diving Facility	Neighborhood Pool	Splash Pad	Archery Range (Permanent)	Amphitheater		Dedicated Drone Activity Area	Urban Fishing Lake	Dog Bag Dispenser	Light Poles	Trail	Acerage	Park Classification
P161												1			1.1	Pocket
P162															0.5	Neighborhood
P163												1			0.2	Pocket
P164												1		1	2	Neighborhood
P165												1			0.7	Neighborhood
P166		1			1										1.4	Community
P167												1			2.6	Neighborhood
P168															0.5	Neighborhood
P169												1			0.8	Neighborhood
P170												1			0.3	Neighborhood
P171												1			2.1	Neighborhood
P172												1			0.25	Neighborhood
P173												1			0.6	Neighborhood
P174													3	1	1.4	Neighborhood
P175														1	1	Pocket
P176												1			0.6	Pocket
P177												1	32		6.4	Neighborhood
P178					1							1	10		1.3	Community
P179															0.4	Neighborhood
P180															7.7	Neighborhood
P181															0.4	Pocket
P182		1			1								175	2.7	72	Community
TOTAL	0	2	0	0	15	0	0	0		0	0	90	474	79.7		

	Parking	Cornhole	Horse Shoe	Boccee	Acerage	Park Classification
P1					3	Neighborhood
P2					1.8	Neighborhood
P3					1	Neighborhood
P4					1.6	Neighborhood
P5					4.7	Neighborhood
P6					0.25	Neighborhood
P7					1.7	Neighborhood
P8					2	Neighborhood
P9					2	Neighborhood
P10					2	Neighborhood
P11					0.5	Neighborhood
P12					1.5	Pocket
P13					0.7	Neighborhood
P14					1.3	Neighborhood
P15					1.5	Neighborhood
P16					2.3	Neighborhood
P17					12.4	Community
P18					1.1	Neighborhood
P19					1	Pocket
P20					0.7	Pocket
P21					2	Neighborhood
P22					2.9	Neighborhood
P23					2	Neighborhood
P24					1.3	Neighborhood
P25					0.7	Community
P26					0.3	Neighborhood
P27					0.7	Pocket
P28					4.3	Neighborhood
P29					4.8	Neighborhood
P30					0.5	Community
P31					0.25	Pocket
P32					2.3	Neighborhood
P33					1.6	Neighborhood
P34					0.5	Pocket
P35					3	Neighborhood
P36	28		4	4	2.7	Neighborhood
P37	226			8	6	Community
P38	16				3	Neighborhood
P39					2.2	Neighborhood
P40					2.2	Neighborhood
P41					0.6	Neighborhood

	Parking	Cornhole	Horse Shoe	Boccee	Acerage	Park Classification
P42					1.2	Neighborhood
P43					1.6	Neighborhood
P44					1.2	Neighborhood
P45					1	Neighborhood
P46					3.9	Neighborhood
P47					3.4	Neighborhood
P48					0.5	Neighborhood
P49					0.7	Neighborhood
P50	28				1.8	Community
P51					1.3	Neighborhood
P52	3				0.3	Neighborhood
P53	7				1	Community
P54					1.6	Neighborhood
P55					0.3	Neighborhood
P56					3.3	Neighborhood
P57					1.4	Neighborhood
P58					0.6	Neighborhood
P59					0.6	Neighborhood
P60					2.8	Neighborhood
P61					2.1	Neighborhood
P62					0.3	Pocket
P63					2.5	Neighborhood
P64					2.3	Neighborhood
P65	13				1.1	Neighborhood
P66					0.3	Community
P67					1.6	Neighborhood
P68					2.4	Neighborhood
P69					0.6	Pocket
P70					2.1	Neighborhood
P71					6.7	Neighborhood
P72					4.1	Neighborhood
P73					2.8	Neighborhood
P74					4	Neighborhood
P75					1.3	Community
P76					4.1	Community
P77					2	Neighborhood
P78					3.6	Neighborhood
P79					1.3	Neighborhood
P80					0.4	Neighborhood
P81					0.6	Neighborhood

	Parking	Cornhole	Horse Shoe	Boccee	Acerage	Park Classification
P82					0.7	Neighborhood
P83					1.3	Neighborhood
P84					4.3	Neighborhood
P85					2.8	Neighborhood
P86					9	Neighborhood
P87					2.5	Neighborhood
P88					2.2	Neighborhood
P89					1.2	Neighborhood
P90					4.5	Neighborhood
P91	1				0.8	Neighborhood
P92					0.8	Neighborhood
P93					0.4	Neighborhood
P94					0.4	Neighborhood
P95					2.6	Pocket
P96					0.25	Pocket
P97					2.6	Pocket
P98					1.4	Neighborhood
P99					0.9	Neighborhood
P100					4.4	Neighborhood
P101					0.9	Neighborhood
P102					2	Neighborhood
P103					0.6	Neighborhood
P104					6	Neighborhood
P105					0.3	Pocket
P106					5	Neighborhood
P107					2.4	Neighborhood
P108					3	Neighborhood
P109					6.6	Neighborhood
P110					11.3	Community
P111					5.4	Neighborhood
P112					0.8	Pocket
P113					5.3	Neighborhood
P114					0.6	Neighborhood
P115					0.7	Neighborhood
P116					1.7	Pocket
P117					0.5	Neighborhood
P118					0.7	Neighborhood
P119			2		9	Neighborhood
P120					1.2	Neighborhood
P121					2.1	Neighborhood

	Parking	Cornhole	Horse Shoe	Boccee	Acerage	Park Classification
P122					9.4	Neighborhood
P123	1				1.5	Neighborhood
P124					1.5	Neighborhood
P125					1.9	Neighborhood
P126					2	Neighborhood
P127					4.4	Neighborhood
P128					1.9	Neighborhood
P129					5.4	Neighborhood
P130					2.6	Neighborhood
P131					2.4	Neighborhood
P132					0.6	Neighborhood
P133					0.4	Pocket
P134					0.25	Pocket
P135					0.25	Pocket
P136					0.4	Pocket
P137					0.25	Pocket
P138					0.4	Neighborhood
P139					0.9	Neighborhood
P140					0.6	Neighborhood
P141					0.6	Neighborhood
P142					0.3	Pocket
P143					0.3	Neighborhood
P144					0.4	Neighborhood
P145				1	1.6	Neighborhood
P146					0.4	Neighborhood
P147					0.4	Neighborhood
P148					0.5	Pocket
P149					1	Pocket
P150					0.4	Neighborhood
P151					0.3	Neighborhood
P152					1.3	Neighborhood
P153					0.8	Pocket
P154					1.2	Pocket
P155					0.4	Pocket
P156					2.3	Neighborhood
P157					2.4	Neighborhood
P158					0.5	Pocket
P159					0.2	Pocket
P160					0.6	Pocket
P161					1.1	Pocket

	Parking	Cornhole	Horse Shoe	Boccee	Acerage	Park Classification
P162					0.5	Neighborhood
P163					0.2	Pocket
P164					2	Neighborhood
P165					0.7	Neighborhood
P166	1				1.4	Community
P167					2.6	Neighborhood
P168					0.5	Neighborhood
P169					0.8	Neighborhood
P170					0.3	Neighborhood
P171					2.1	Neighborhood
P172					0.25	Neighborhood
P173					0.6	Neighborhood
P174					1.4	Neighborhood
P175					1	Pocket
P176					0.6	Pocket
P177	117			2	6.4	Neighborhood
P178	93			2	1.3	Community
P179					0.4	Neighborhood
P180					7.7	Neighborhood
P181					0.4	Pocket
P182	225		2		72	Community
TOTAL	759	0	8	17		

APPENDIX K

Asset Management Plans











Asset List
Goodyear Aquatics Center
FY22-FY32

10 Year Asset Replacement Totals	Inflation Rate	# of Assets
$1,371,373.75	3.00%	42

Totals:	FY23	FY24	FY25	FY26	FY27	FY28	FY29	FY30	FY31	FY32
Yearly Replacement Cost	**$ -**	**$ -**	**$ -**	**$ 103,546.81**	**$ 633,978.01**	**$ 2,985.13**	**$ 295,169.73**	**$ 9,500.78**	**$ 326,193.30**	**$ 182,772.63**

Asset & Brief Description	Year Purchased	Life Cycle	Replacement Year	Quantity	Estimated Total Replacement Cost (2021)	FY23	FY24	FY25	FY26	FY27	FY28	FY29	FY30	FY31	FY32
Acid System - Comp Pool	2021	4	2025	1	$ 6,000.00	$ 6,180.00	$ 6,365.40	$ 6,556.36	$ 6,753.05	$ 6,955.64	$ 7,164.31	$ 7,379.24	$ 7,600.62	$ 7,828.64	$ 8,063.50
Acid System - Play Pool	2021	4	2025	1	$ 6,000.00	$ 6,180.00	$ 6,365.40	$ 6,556.36	$ 6,753.05	$ 6,955.64	$ 7,164.31	$ 7,379.24	$ 7,600.62	$ 7,828.64	$ 8,063.50
Pumps/Motors	2021	4	2025	16	$ 5,000.00	$ 82,400.00	$ 84,872.00	$ 87,418.16	$ 90,040.70	$ 92,741.93	$ 95,524.18	$ 98,389.91	$ 101,341.61	$ 104,381.85	$ 107,513.31
Chemical Controller - Comp Pool	2021	5	2026	1	$ 8,000.00	$ 8,240.00	$ 8,487.20	$ 8,741.82	$ 9,004.07	$ 9,274.19	$ 9,552.42	$ 9,838.99	$ 10,134.16	$ 10,438.19	$ 10,751.33
Chemical Controller - Play Pool	2021	5	2026	1	$ 8,000.00	$ 8,240.00	$ 8,487.20	$ 8,741.82	$ 9,004.07	$ 9,274.19	$ 9,552.42	$ 9,838.99	$ 10,134.16	$ 10,438.19	$ 10,751.33
Decking	2021	5	2026	1	$ 400,000.00	$ 412,000.00	$ 424,360.00	$ 437,090.80	$ 450,203.52	$ 463,709.63	$ 477,620.92	$ 491,949.55	$ 506,708.03	$ 521,909.27	$ 537,566.55
Drain Covers	2021	5	2026	1	$ 50,000.00	$ 51,500.00	$ 53,045.00	$ 54,636.35	$ 56,275.44	$ 57,963.70	$ 59,702.61	$ 61,493.69	$ 63,338.50	$ 65,238.66	$ 67,195.82
Underwater Lights	2021	5	2026	1	$ 16,000.00	$ 16,480.00	$ 16,974.40	$ 17,483.63	$ 18,008.14	$ 18,548.39	$ 19,104.84	$ 19,677.98	$ 20,268.32	$ 20,876.37	$ 21,502.66
Deck Furniture - Lounge Chairs	2021	5	2026	70	$ 500.00	$ 36,050.00	$ 37,131.50	$ 38,245.45	$ 39,392.81	$ 40,574.59	$ 41,791.83	$ 43,045.59	$ 44,336.95	$ 45,667.06	$ 47,037.07
Deck Furniture - Small Tables	2021	5	2026	20	$ 175.00	$ 3,605.00	$ 3,713.15	$ 3,824.54	$ 3,939.28	$ 4,057.46	$ 4,179.18	$ 4,304.56	$ 4,433.70	$ 4,566.71	$ 4,703.71
Deck Furniture - Regular Chairs	2021	5	2026	40	$ 230.00	$ 9,476.00	$ 9,760.28	$ 10,053.09	$ 10,354.68	$ 10,665.32	$ 10,985.28	$ 11,314.84	$ 11,654.28	$ 12,003.91	$ 12,364.03
Deck Furniture - Regular Tables	2021	5	2026	10	$ 450.00	$ 4,635.00	$ 4,774.05	$ 4,917.27	$ 5,064.79	$ 5,216.73	$ 5,373.24	$ 5,534.43	$ 5,700.47	$ 5,871.48	$ 6,047.62
Deck Furniture - White Chairs	2021	5	2026	25	$ 507.00	$ 13,055.25	$ 13,446.91	$ 13,850.31	$ 14,265.82	$ 14,693.80	$ 15,134.61	$ 15,588.65	$ 16,056.31	$ 16,538.00	$ 17,034.14
Lane Line Reel	2021	6	2027	2	$ 1,250.00	$ 2,575.00	$ 2,652.25	$ 2,731.82	$ 2,813.77	$ 2,898.19	$ 2,985.13	$ 3,074.68	$ 3,166.93	$ 3,261.93	$ 3,359.79
Deck Drains	2021	7	2028	1	$ 18,000.00	$ 18,540.00	$ 19,096.20	$ 19,669.09	$ 20,259.16	$ 20,866.93	$ 21,492.94	$ 22,137.73	$ 22,801.86	$ 23,485.92	$ 24,190.49
Lane Lines	2021	7	2028	9	$ 1,000.00	$ 9,270.00	$ 9,548.10	$ 9,834.54	$ 10,129.58	$ 10,433.47	$ 10,746.47	$ 11,068.86	$ 11,400.93	$ 11,742.96	$ 12,095.25
Play Pool Structure	2021	7	2028	1	$ 150,000.00	$ 154,500.00	$ 159,135.00	$ 163,909.05	$ 168,826.32	$ 173,891.11	$ 179,107.84	$ 184,481.08	$ 190,015.51	$ 195,715.98	$ 201,587.46
Variable Frequency Drive	2021	7	2028	9	$ 7,000.00	$ 64,890.00	$ 66,836.70	$ 68,841.80	$ 70,907.06	$ 73,034.27	$ 75,225.29	$ 77,482.05	$ 79,806.52	$ 82,200.71	$ 84,666.73
Automatic Vacuum	2021	8	2029	1	$ 7,500.00	$ 7,725.00	$ 7,956.75	$ 8,195.45	$ 8,441.32	$ 8,694.56	$ 8,955.39	$ 9,224.05	$ 9,500.78	$ 9,785.80	$ 10,079.37
Pool Plaster	2021	9	2030	1	$ 250,000.00	$ 257,500.00	$ 265,225.00	$ 273,181.75	$ 281,377.20	$ 289,818.52	$ 298,513.07	$ 307,468.47	$ 316,692.52	$ 326,193.30	$ 335,979.09
Misting System	2021	10	2031	2	$ 10,000.00	$ 20,600.00	$ 21,218.00	$ 21,854.54	$ 22,510.18	$ 23,185.48	$ 23,881.05	$ 24,597.48	$ 25,335.40	$ 26,095.46	$ 26,878.33
Picnic Tables	2021	10	2031	30	$ 1,000.00	$ 30,900.00	$ 31,827.00	$ 32,781.81	$ 33,765.26	$ 34,778.22	$ 35,821.57	$ 36,896.22	$ 38,003.10	$ 39,143.20	$ 40,317.49
Chair Lifts	2021	10	2031	2	$ 10,000.00	$ 20,600.00	$ 21,218.00	$ 21,854.54	$ 22,510.18	$ 23,185.48	$ 23,881.05	$ 24,597.48	$ 25,335.40	$ 26,095.46	$ 26,878.33
Chlorine Feeder - Comp Pool	2021	10	2031	1	$ 6,000.00	$ 6,180.00	$ 6,365.40	$ 6,556.36	$ 6,753.05	$ 6,955.64	$ 7,164.31	$ 7,379.24	$ 7,600.62	$ 7,828.64	$ 8,063.50
Chlorine Feeder - Play Pool	2021	10	2031	1	$ 6,000.00	$ 6,180.00	$ 6,365.40	$ 6,556.36	$ 6,753.05	$ 6,955.64	$ 7,164.31	$ 7,379.24	$ 7,600.62	$ 7,828.64	$ 8,063.50
Clear Comfort - Comp Pool	2021	10	2031	1	$ 15,000.00	$ 15,450.00	$ 15,913.50	$ 16,390.91	$ 16,882.63	$ 17,389.11	$ 17,910.78	$ 18,448.11	$ 19,001.55	$ 19,571.60	$ 20,158.75
Clear Comfort - Play Pool	2021	10	2031	1	$ 15,000.00	$ 15,450.00	$ 15,913.50	$ 16,390.91	$ 16,882.63	$ 17,389.11	$ 17,910.78	$ 18,448.11	$ 19,001.55	$ 19,571.60	$ 20,158.75
Diving Boards	2021	10	2031	2	$ 11,000.00	$ 22,660.00	$ 23,339.80	$ 24,039.99	$ 24,761.19	$ 25,504.03	$ 26,269.15	$ 27,057.23	$ 27,868.94	$ 28,705.01	$ 29,566.16
Lazy River Sprayers	2021	10	2031	6	$ 2,000.00	$ 12,360.00	$ 12,730.80	$ 13,112.72	$ 13,506.11	$ 13,911.29	$ 14,328.63	$ 14,758.49	$ 15,201.24	$ 15,657.28	$ 16,127.00
Manual Vaccuum	2021	10	2031	1	$ 10,000.00	$ 10,300.00	$ 10,609.00	$ 10,927.27	$ 11,255.09	$ 11,592.74	$ 11,940.52	$ 12,298.74	$ 12,667.70	$ 13,047.73	$ 13,439.16
Grass - Turf	2021	10	2031	1	$ 25,000.00	$ 25,750.00	$ 26,522.50	$ 27,318.18	$ 28,137.72	$ 28,981.85	$ 29,851.31	$ 30,746.85	$ 31,669.25	$ 32,619.33	$ 33,597.91
Shade	2021	10	2031	1	$ 150,000.00	$ 154,500.00	$ 159,135.00	$ 163,909.05	$ 168,826.32	$ 173,891.11	$ 179,107.84	$ 184,481.08	$ 190,015.51	$ 195,715.98	$ 201,587.46
Tarps	2021	12	2033	5	$ 4,000.00	$ 20,600.00	$ 21,218.00	$ 21,854.54	$ 22,510.18	$ 23,185.48	$ 23,881.05	$ 24,597.48	$ 25,335.40	$ 26,095.46	$ 26,878.33
Guard Chairs	2021	15	2036	9	$ 1,500.00	$ 13,905.00	$ 14,322.15	$ 14,751.81	$ 15,194.37	$ 15,650.20	$ 16,119.71	$ 16,603.30	$ 17,101.40	$ 17,614.44	$ 18,142.87
Heater - Comp Pool	2021	15	2036	1	$ 70,000.00	$ 72,100.00	$ 74,263.00	$ 76,490.89	$ 78,785.62	$ 81,149.19	$ 83,583.66	$ 86,091.17	$ 88,673.91	$ 91,334.12	$ 94,074.15
Heater - Play Pool	2021	15	2036	1	$ 70,000.00	$ 72,100.00	$ 74,263.00	$ 76,490.89	$ 78,785.62	$ 81,149.19	$ 83,583.66	$ 86,091.17	$ 88,673.91	$ 91,334.12	$ 94,074.15
Starting Blocks	2021	15	2036	8	$ 1,500.00	$ 12,360.00	$ 12,730.80	$ 13,112.72	$ 13,506.11	$ 13,911.29	$ 14,328.63	$ 14,758.49	$ 15,201.24	$ 15,657.28	$ 16,127.00
Tarp Reel	2021	15	2036	1	$ 10,000.00	$ 10,300.00	$ 10,609.00	$ 10,927.27	$ 11,255.09	$ 11,592.74	$ 11,940.52	$ 12,298.74	$ 12,667.70	$ 13,047.73	$ 13,439.16
Water Slides	2021	15	2036	2	$ 300,000.00	$ 618,000.00	$ 636,540.00	$ 655,636.20	$ 675,305.29	$ 695,564.44	$ 716,431.38	$ 737,924.32	$ 760,062.05	$ 782,863.91	$ 806,349.83
Sand Filters	2021	16	2037	8	$ 80,000.00	$ 659,200.00	$ 678,976.00	$ 699,345.28	$ 720,325.64	$ 741,935.41	$ 764,193.47	$ 787,119.27	$ 810,732.85	$ 835,054.84	$ 860,106.48
Bleachers	2021	30	2051	8	$ 1,000.00	$ 8,240.00	$ 8,487.20	$ 8,741.82	$ 9,004.07	$ 9,274.19	$ 9,552.42	$ 9,838.99	$ 10,134.16	$ 10,438.19	$ 10,751.33
Shade Structures	2021	30	2051	1	$ 500,000.00	$ 515,000.00	$ 530,450.00	$ 546,363.50	$ 562,754.41	$ 579,637.04	$ 597,026.15	$ 614,936.93	$ 633,385.04	$ 652,386.59	$ 671,958.19

Loma Linda Pool FY22

					FULL REPLACEMENT		PREVENTATIVE MAINTENANCE			
Asset & Brief Description	QTY	Year Purchased	Life Cycle	Replacement Year	Estimated Total Replacement Cost	Regular PM/Refurbish	Yearly PM/Refurbish Costs	Off Season Planning (August)	Pre-Season Start Up (February)	Notes
Appliances (Fridge and Microwave)	1	2018	5	2023	$ 1,500.00	inspect for upkeep				
Automatic Vacuum	1	2019	8	2027	$ 7,500.00	inspect cord, exterior & interior components for upkeep		service autovac		
Bleachers	5	2001	30	2031	$ 5,000.00	inspect for upkeep - railing for the back and sides?				
Block Cover	8	2019	5	2024	$ 3,000.00	inspect for upkeep				
Blocks	8	1986	38	2024	$ 90,000.00	inspect platform and structure for upkeep				
Deck Drains	1	1986	36	2022	$ 18,000.00	check for debris, cracks, hazards				
Deck Lights	1	2000	25	2025	$ 50,000.00	(facilities) inspect for issues				
Decking	1	2017	5	2022	$ 80,000.00	routine PM for cracks/popping	$ 5,000.00			need to get quotes from Flexground, Shasta, J&E
Diving Boards	2	2017	15	2032	$ 22,000.00	refurbish every 3 years; weekly service/inspection during season (bolts, fulcrum, board); yearly service (clean surface, degrease fulcrum, tune up)	$ 1,200.00			
Handrails	12	2021	1	2022	$ 910.00	inspect for upkeep			replace cool grips	
Guard Chairs and Stands	2	2011	15	2026	$ 14,000.00	inspect for upkeep				
Lane Line Reels	2	2017	6	2023	$ 2,500.00	inspect bolts, wheels, structure				
Lane Lines	9	2016	5	2021	$ 10,000.00	inventory number of disks for repairs				
Main Pool - Acid System	1	2019	10	2029	$ 5,500.00	routine cleaning of acid tank (1-2 times per year); inspect booster pump and solenoids				
Main Pool - Chlorine Feeder	1	2008	14	2022	$ 6,000.00	routine cleaning of chlorine tank (1-2 times per year); inspect booster pump and solenoids				
Main Pool - Clear Comfort	1	2018	10	2028	$ 15,000.00	replace booster pump and cartridge 3-4 years				
Main Pool - Controller	1	2009	8	2017	$ 15,000.00	yearly PM to calibrate probes and perform diagnostic check				
Main Pool - Heater	1	2019	15	2034	$ 70,000.00	yearly PM and perform diagnostic check	$ 750.00			
Main Pool - Sand Filter	1	2008	16	2024	$ 10,000.00	change out sand 5-7 years (due 2023-2025)				
Main Pool - Motor and Pump	1	2019	4	2023	$ 5,000.00	weekly/monthly inpsection of motor and impeller				
Manual Vaccuum	1	2008	15	2023	$ 8,000.00	replace parts as needed	$ 500.00			
Office Furniture	1	2021	8	2029	$ 5,000.00	inspect for upkeep				
PAL2 Aquatics Lift	1	2019	10	2029	$ 8,000.00	inspect for upkeep				
Picnic Tables, Chairs and Tables	7	2017	8	2025	$ 3,000.00	inspect for upkeep				
Main Pool - Plaster	1	2015	10	2025	$ 100,000.00	yearly repairs as needed	$ 1,000.00			
Pool Fence	1	2017	20	2037	$ 65,000.00	inspect for upkeep				look into windscreen
Underwater Lights	8	2018	5	2023	$ 5,000.00	inspect for upkeep				SE dive well light replaced FY21
Pool Main Drain Cover	1	2019	5	2024	$ 5,000.00	must be replaced by certified contractor; check regularly for cracks				
Shade Structure	1	2019	15	2034	$ 50,000.00	inspect hardware for rusting, tension, and fabric				
Sound System with Speakers	1	2011	15	2026	$ 30,000.00	inspect for upkeep				
Tarp Reel	1	2011	12	2023	$ 10,000.00	check hardware, wheels, and frame				
Tarps	1	2011	12	2023	$ 20,000.00	inpsect for tears, check hardware, hose off pre/post season				
Wading Pool - Clear Comfort	1	2018	10	2028	$ 15,000.00	replace booster pump and cartridge 3-4 years (due 2024-2025)				
Wading Pool - Controller	1	2019	8	2027	$ 7,500.00	yearly PM to calibrate probes and perform diagnostic check				
Wading Pool - Sand Filter	1	2011	15	2026	$ 5,000.00	change out sand 5-7 years (due 2023-2025)				
Wading Pool Pump	1	2019	4	2023	$ 5,000.00	weekly/monthly inspection of motor and impeller				
Wading Pool - Chlorine Feed Pump	1	2021	3	2024	$ 600.00	yearly PM injector and internal tubing	$ 200.00			
Wading Pool - Acid Feed Pump	1	2018	3	2021	$ 600.00	yearly PM injector and internal tubing	$ 200.00			
PAL2 Aquatics Lift	1	2019	10	2029	$ 10,000.00					
Wading Pool - Plaster	1	2015	10	2025	$ 20,000.00	yearly repairs as needed	$ 500.00			
							$ 9,350.00			

Asset List
Arts, Cutlure and Events Division
FY23-FY33

10 Year Asset Replacement Totals	Inflation Rate	# of Assets
$117,800.00	0.00%	265

Totals:	FY22	FY23	FY24	FY25	FY26	FY27	FY28	FY29	FY30	FY31	FY32
Replacement Needs	$ -	$ -	#########	$ 14,000.00	$ 11,800.00	$ -	$ 29,000.00	$ 15,000.00	$ -	$ 30,000.00	

*amount to small to request supplemental funding add to year prior.

Col	Asset	Location	Year Purchased	Life Cycle	Replacement Year	Quantity	Estimated Total Replacement	FY22	FY23	FY24	FY25	FY26	FY27	FY28	FY29	FY30	FY31	FY32
	Christmas Tree	Goodyear Recreation Campus	2019	20	2039	1	$ 40,000.00	$ 40,000.00	$ 40,000.00	$40,000.00	$ 40,000.00	$ 40,000.00	$ 40,000.00	$ 40,000.00	$ 40,000.00	$ 40,000.00	$40,000.00
	Generator (large)	Recreation Storage	2017	10	2027	1	$ 5,000.00	$ 5,000.00	$ 5,000.00	$ 5,000.00	$ 5,000.00	$ 5,000.00	$ 5,000.00	$ 5,000.00	$ 5,000.00	$ 5,000.00	$ 5,000.00
	Traffic Cabinet	Litchfield Rd. & Van Buren	2020	10	2030	1	$ 3,000.00	$ 3,000.00	$ 3,000.00	$ 3,000.00	$ 3,000.00	$ 3,000.00	$ 3,000.00	$ 3,000.00	$ 3,000.00	$ 3,000.00	$ 3,000.00
	Traffic Cabinet	Estrella Pkwy. & Goodyear Blvd. Sou	2020	10	2030	1	$ 3,000.00	$ 3,000.00	$ 3,000.00	$ 3,000.00	$ 3,000.00	$ 3,000.00	$ 3,000.00	$ 3,000.00	$ 3,000.00	$ 3,000.00	$ 3,000.00
	Traffic Cabinet	Estrella Pkwy. & Elliot Rd.	2020	10	2030	1	$ 3,000.00	$ 3,000.00	$ 3,000.00	$ 3,000.00	$ 3,000.00	$ 3,000.00	$ 3,000.00	$ 3,000.00	$ 3,000.00	$ 3,000.00	$ 3,000.00
	Traffic Cabinet	Estrella Pkwy. & Van Buren St.	2020	10	2030	1	$ 3,000.00	$ 3,000.00	$ 3,000.00	$ 3,000.00	$ 3,000.00	$ 3,000.00	$ 3,000.00	$ 3,000.00	$ 3,000.00	$ 3,000.00	$ 3,000.00
	Traffic Cabinet	Pebble Creek Pkwy. & Clubhouse Dr	2020	10	2030	1	$ 3,000.00	$ 3,000.00	$ 3,000.00	$ 3,000.00	$ 3,000.00	$ 3,000.00	$ 3,000.00	$ 3,000.00	$ 3,000.00	$ 3,000.00	$ 3,000.00
	Traffic Cabinet	Indian School Rd. & Pebble Creek Pk	2020	10	2030	1	$ 3,000.00	$ 3,000.00	$ 3,000.00	$ 3,000.00	$ 3,000.00	$ 3,000.00	$ 3,000.00	$ 3,000.00	$ 3,000.00	$ 3,000.00	$ 3,000.00
	Traffic Cabinet	Yuma Rd. & Canyon Trails Blvd.	2020	10	2030	1	$ 3,000.00	$ 3,000.00	$ 3,000.00	$ 3,000.00	$ 3,000.00	$ 3,000.00	$ 3,000.00	$ 3,000.00	$ 3,000.00	$ 3,000.00	$ 3,000.00
	Traffic Cabinet	McDowell Rd. & Palm Valley Blvd.	2020	10	2030	1	$ 3,000.00	$ 3,000.00	$ 3,000.00	$ 3,000.00	$ 3,000.00	$ 3,000.00	$ 3,000.00	$ 3,000.00	$ 3,000.00	$ 3,000.00	$ 3,000.00
	Traffic Cabinet	Estrella Pkwy. & Roosevelt St.	2020	10	2030	1	$ 3,000.00	$ 3,000.00	$ 3,000.00	$ 3,000.00	$ 3,000.00	$ 3,000.00	$ 3,000.00	$ 3,000.00	$ 3,000.00	$ 3,000.00	$ 3,000.00
	Traffic Cabinet	Yuma Rd. & Wildflower Dr./Village E	2020	10	2030	1	$ 3,000	$ 3,000	$ 3,000	$ 3,000	$ 3,000	$ 3,000	$ 3,000	$ 3,000	$ 3,000	$ 3,000	$ 3,000
	Traffic Cabinet	Litchfield Rd. & Western Ave.	2018	10	2028	1	$ 3,000	$ 3,000	$ 3,000	$ 3,000	$ 3,000	$ 3,000	$ 3,000	$ 3,000	$ 3,000	$ 3,000	$ 3,000
	Traffic Cabinet	Litchfield Rd. & Celebrate Life Way	2018	10	2028	1	$ 3,000	$ 3,000	$ 3,000	$ 3,000	$ 3,000	$ 3,000	$ 3,000	$ 3,000	$ 3,000	$ 3,000	$ 3,000
	Traffic Cabinet	Litchfield Rd. & Avalon Dr.	2018	10	2028	1	$ 3,000	$ 3,000	$ 3,000	$ 3,000	$ 3,000	$ 3,000	$ 3,000	$ 3,000	$ 3,000	$ 3,000	$ 3,000
	Traffic Cabinet	Indian School & 141st St.	2018	10	2028	1	$ 3,000	$ 3,000	$ 3,000	$ 3,000	$ 3,000	$ 3,000	$ 3,000	$ 3,000	$ 3,000	$ 3,000	$ 3,000
	Traffic Cabinet	Indian School & 144th St.	2018	10	2028	1	$ 3,000	$ 3,000	$ 3,000	$ 3,000	$ 3,000	$ 3,000	$ 3,000	$ 3,000	$ 3,000	$ 3,000	$ 3,000
	Traffic Cabinet	Estrella Pkwy & Goodyear Blvd	2021	10	2031	1	$ 3,000	$ 3,000	$ 3,000	$ 3,000	$ 3,000	$ 3,000	$ 3,000	$ 3,000	$ 3,000	$ 3,000	$ 3,000
	Traffic Cabinet	Estrella Pkwy & Harrison	2021	10	2031	1	$ 3,000	$ 3,000	$ 3,000	$ 3,000	$ 3,000	$ 3,000	$ 3,000	$ 3,000	$ 3,000	$ 3,000	$ 3,000
	Traffic Cabinet	Sarival & Portland	2021	10	2031	1	$ 3,000	$ 3,000	$ 3,000	$ 3,000	$ 3,000	$ 3,000	$ 3,000	$ 3,000	$ 3,000	$ 3,000	$ 3,000
	Traffic Cabinet	Litchfield Rd. & Mc Dowell	2021	10	2031	1	$ 3,000	$ 3,000	$ 3,000	$ 3,000	$ 3,000	$ 3,000	$ 3,000	$ 3,000	$ 3,000	$ 3,000	$ 3,000
	Traffic Cabinet	Pebble Creek & McDowell	2021	10	2031	1	$ 3,000	$ 3,000	$ 3,000	$ 3,000	$ 3,000	$ 3,000	$ 3,000	$ 3,000	$ 3,000	$ 3,000	$ 3,000
	Traffic Cabinet	Pebble Creek & Virgina	2021	10	2031	1	$ 3,000	$ 3,000	$ 3,000	$ 3,000	$ 3,000	$ 3,000	$ 3,000	$ 3,000	$ 3,000	$ 3,000	$ 3,000
	Traffic Cabinet	Bullard & Indian School	2021	10	2031	1	$ 3,000	$ 3,000	$ 3,000	$ 3,000	$ 3,000	$ 3,000	$ 3,000	$ 3,000	$ 3,000	$ 3,000	$ 3,000
	Traffic Cabinet	Wigwam & Park Ave.	2021	10	2031	1	$ 3,000	$ 3,000	$ 3,000	$ 3,000	$ 3,000	$ 3,000	$ 3,000	$ 3,000	$ 3,000	$ 3,000	$ 3,000
	Photography Equipment	Arts & Events	2019	5	2024	2	$ 2,500	$ 2,500	$ 2,500	$ 2,500	$ 2,500	$ 2,500	$ 2,500	$ 2,500	$ 2,500	$ 2,500	$ 2,500
	Goodyear Skate Park Mural	Goodyear Communtiy Park	2019	5	2024	1	$ 6,500	$ 6,500	$ 6,500	$ 6,500	$ 6,500	$ 6,500	$ 6,500	$ 6,500	$ 6,500	$ 6,500	$ 6,500
	Loma Linda Pool Mural	Loma Linda Park	2014	10	2024	1	$ 5,000	$ 5,000	$ 5,000	$ 5,000	$ 5,000	$ 5,000	$ 5,000	$ 5,000	$ 5,000	$ 5,000	$ 5,000
	Goodyear Mobile Museum- Equipment and Exhibits	Arts & Events	2018	5	2023	30	$ 6,000	$ 6,000	$ 6,000	$ 6,000	$ 6,000	$ 6,000	$ 6,000	$ 6,000	$ 6,000	$ 6,000	$ 6,000
	The Ziz- Painting	Goodyear Ballpark	2018	10	2028	1	$ 24,000	$ 24,000	$ 24,000	$ 24,000	$ 24,000	$ 24,000	$ 24,000	$ 24,000	$ 24,000	$ 24,000	$ 24,000
	heART of Goodyear- Painting	Various- 10 locations	2021	2	2023	10	$ 12,000	$ 12,000	$ 12,000	$ 12,000	$ 12,000	$ 12,000	$ 12,000	$ 12,000	$ 12,000	$ 12,000	$ 12,000
	heART of Goodyear- Structure	Various- 10 locations	2021	15	2036	10	$ 48,000	$ 48,000	$ 48,000	$ 48,000	$ 48,000	$ 48,000	$ 48,000	$ 48,000	$ 48,000	$ 48,000	$ 48,000
	Light Pool Banners- Public Art	Various- 185 poles	2022	3	2025	185	$ 11,800	$ 11,800	$ 11,800	$ 11,800	$ 11,800	$ 11,800	$ 11,800	$ 11,800	$ 11,800	$ 11,800	$ 11,800

Library Operations - Asset Management Plan
FY23 - FY32

10 Year Asset Replacement Totals	Inflation Rate	# of Assets
$379,280.00	0.00%	55

Totals:	FY21	FY22	FY23	FY24	FY25	FY26	FY27	FY28	FY29	FY30	FY31	FY32
10% Overhead Cost	$ -	$ -	$ 17,975	$ -	$ -	$ -	$ 2,777	$ -	$ -	$ -	$ 2,777	$ 10,951
Replacement Needs	$ -	$ -	$ 179,751	$ -	$ -	$ -	$ 27,769	$ -	$ -	$ -	$ 27,769	$ 109,511
Total Asset Replacement	$ -	$ -	$ 197,726	$ -	$ -	$ -	$ 30,546	$ -	$ -	$ -	$ 30,546	$ 120,462

Asset & Brief Description	Year Purchased	Life Cycle	Replacement Year	Quantity	Estimated Replacement Cost (Current Year)	FY21	FY22	FY23	FY24	FY25	FY26	FY27	FY28	FY29	FY30	FY31	FY32
Public Computer-Dell Opt7050	2018	4	2022	1	$ 1,092	$ 1,092	$ 1,092	$ 1,092	$ 1,092	$ 1,092	$ 1,092	$ 1,092	$ 1,092	$ 1,092	$ 1,092	$ 1,092	$ 1,092
Public Computer-Dell Opt7050	2018	4	2022	1	$ 1,092	$ 1,092	$ 1,092	$ 1,092	$ 1,092	$ 1,092	$ 1,092	$ 1,092	$ 1,092	$ 1,092	$ 1,092	$ 1,092	$ 1,092
Public Computer-Dell Opt7050	2018	4	2022	1	$ 1,092	$ 1,092	$ 1,092	$ 1,092	$ 1,092	$ 1,092	$ 1,092	$ 1,092	$ 1,092	$ 1,092	$ 1,092	$ 1,092	$ 1,092
Public Computer-Dell Opt7050	2018	4	2022	1	$ 1,092	$ 1,092	$ 1,092	$ 1,092	$ 1,092	$ 1,092	$ 1,092	$ 1,092	$ 1,092	$ 1,092	$ 1,092	$ 1,092	$ 1,092
Public Computer-Dell Opt7050	2018	4	2022	1	$ 1,092	$ 1,092	$ 1,092	$ 1,092	$ 1,092	$ 1,092	$ 1,092	$ 1,092	$ 1,092	$ 1,092	$ 1,092	$ 1,092	$ 1,092
Public Computer-Dell Opt7050	2017	4	2021	1	$ 970	$ 970	$ 970	$ 970	$ 970	$ 970	$ 970	$ 970	$ 970	$ 970	$ 970	$ 970	$ 970
Public Computer-Dell Opt7050	2017	4	2021	1	$ 970	$ 970	$ 970	$ 970	$ 970	$ 970	$ 970	$ 970	$ 970	$ 970	$ 970	$ 970	$ 970
Public Computer-Dell Opt7050	2017	4	2021	1	$ 970	$ 970	$ 970	$ 970	$ 970	$ 970	$ 970	$ 970	$ 970	$ 970	$ 970	$ 970	$ 970
Public Computer-Dell Opt7050	2017	4	2021	1	$ 970	$ 970	$ 970	$ 970	$ 970	$ 970	$ 970	$ 970	$ 970	$ 970	$ 970	$ 970	$ 970
Public Computer-Dell Opt7050	2017	4	2021	1	$ 970	$ 970	$ 970	$ 970	$ 970	$ 970	$ 970	$ 970	$ 970	$ 970	$ 970	$ 970	$ 970
Public Computer-Dell Opt7050	2017	4	2021	1	$ 970	$ 970	$ 970	$ 970	$ 970	$ 970	$ 970	$ 970	$ 970	$ 970	$ 970	$ 970	$ 970
Public Computer-Dell Opt7050	2017	4	2021	1	$ 970	$ 970	$ 970	$ 970	$ 970	$ 970	$ 970	$ 970	$ 970	$ 970	$ 970	$ 970	$ 970
Public Computer-Dell Opt7050	2017	4	2021	1	$ 970	$ 970	$ 970	$ 970	$ 970	$ 970	$ 970	$ 970	$ 970	$ 970	$ 970	$ 970	$ 970
Public Computer-Dell Opt7050	2017	4	2021	1	$ 970	$ 970	$ 970	$ 970	$ 970	$ 970	$ 970	$ 970	$ 970	$ 970	$ 970	$ 970	$ 970
Public Computer-Dell Opt7050	2017	4	2021	1	$ 970	$ 970	$ 970	$ 970	$ 970	$ 970	$ 970	$ 970	$ 970	$ 970	$ 970	$ 970	$ 970
Public Computer-Dell Opt7050	2017	4	2021	1	$ 970	$ 970	$ 970	$ 970	$ 970	$ 970	$ 970	$ 970	$ 970	$ 970	$ 970	$ 970	$ 970
Staff Computer-Dell Opt7040	2017	4	2021	1	$ 970	$ 970	$ 970	$ 970	$ 970	$ 970	$ 970	$ 970	$ 970	$ 970	$ 970	$ 970	$ 970
Staff Computer-Dell Opt7040	2017	4	2021	1	$ 970	$ 970	$ 970	$ 970	$ 970	$ 970	$ 970	$ 970	$ 970	$ 970	$ 970	$ 970	$ 970
Staff Computer-Dell Opt7040	2017	4	2021	1	$ 970	$ 970	$ 970	$ 970	$ 970	$ 970	$ 970	$ 970	$ 970	$ 970	$ 970	$ 970	$ 970
Staff Computer-Dell Opt7040	2017	4	2021	2	$ 970	$ 970	$ 970	$ 970	$ 970	$ 970	$ 970	$ 970	$ 970	$ 970	$ 970	$ 970	$ 970
Staff Computer-Dell Opt7040	2017	4	2021	1	$ 970	$ 970	$ 970	$ 970	$ 970	$ 970	$ 970	$ 970	$ 970	$ 970	$ 970	$ 970	$ 970
Staff Computer-Dell Opt7040	2017	4	2021	1	$ 970	$ 970	$ 970	$ 970	$ 970	$ 970	$ 970	$ 970	$ 970	$ 970	$ 970	$ 970	$ 970
Staff Computer-Dell Opt7040	2017	4	2021	1	$ 970	$ 970	$ 970	$ 970	$ 970	$ 970	$ 970	$ 970	$ 970	$ 970	$ 970	$ 970	$ 970
Staff Computer-Dell Opt7040	2017	4	2021	1	$ 970	$ 970	$ 970	$ 970	$ 970	$ 970	$ 970	$ 970	$ 970	$ 970	$ 970	$ 970	$ 970
Staff Computer-Dell Opt7040	2017	4	2021	1	$ 970	$ 970	$ 970	$ 970	$ 970	$ 970	$ 970	$ 970	$ 970	$ 970	$ 970	$ 970	$ 970
Staff Computer-Dell Opt7040	2017	4	2021	1	$ 970	$ 970	$ 970	$ 970	$ 970	$ 970	$ 970	$ 970	$ 970	$ 970	$ 970	$ 970	$ 970
Public Computer-Dell Opt7090	2017	4	2021	1	$ 969	$ 969	$ 969	$ 969	$ 969	$ 969	$ 969	$ 969	$ 969	$ 969	$ 969	$ 969	$ 969
Public B&W Printer HP M602dn	2013	8	2021	1	$ 1,411	$ 1,411	$ 1,411	$ 1,411	$ 1,411	$ 1,411	$ 1,411	$ 1,411	$ 1,411	$ 1,411	$ 1,411	$ 1,411	$ 1,411
Public B&W Printer HP M602dn	2013	8	2021	1	$ 1,411	$ 1,411	$ 1,411	$ 1,411	$ 1,411	$ 1,411	$ 1,411	$ 1,411	$ 1,411	$ 1,411	$ 1,411	$ 1,411	$ 1,411
Public Color Printer HP CP4525dn	2013	8	2021	1	$ 1,881	$ 1,881	$ 1,881	$ 1,881	$ 1,881	$ 1,881	$ 1,881	$ 1,881	$ 1,881	$ 1,881	$ 1,881	$ 1,881	$ 1,881
Staff Printer HP 4050	2006	8	2014	1	$ 500	$ 500	$ 500	$ 500	$ 500	$ 500	$ 500	$ 500	$ 500	$ 500	$ 500	$ 500	$ 500
Cisco Router 3945	2013	8	2021	1	$ 18,035	$ 18,035	$ 18,035	$ 18,035	$ 18,035	$ 18,035	$ 18,035	$ 18,035	$ 18,035	$ 18,035	$ 18,035	$ 18,035	$ 18,035

Asset & Brief Description	Year Purchased	Life Cycle	Replacement Year	Quantity	Estimated Replacement Cost (Current Year)	FY21	FY22	FY23	FY24	FY25	FY26	FY27	FY28	FY29	FY30	FY31	FY32
Cisco 48 Port Switch 3560V2	2013	8	2021	1	$ 6,211	$ 6,211	$ 6,211	$ 6,211	$ 6,211	$ 6,211	$ 6,211	$ 6,211	$ 6,211	$ 6,211	$ 6,211	$ 6,211	$ 6,211
Cisco 48 Port Switch 3560V2	2013	8	2021	1	$ 6,211	$ 6,211	$ 6,211	$ 6,211	$ 6,211	$ 6,211	$ 6,211	$ 6,211	$ 6,211	$ 6,211	$ 6,211	$ 6,211	$ 6,211
Cisco Phone 7942G	2013	8	2021	1	$ 973	$ 973	$ 973	$ 973	$ 973	$ 973	$ 973	$ 973	$ 973	$ 973	$ 973	$ 973	$ 973
Cisco Phone 7942G	2013	8	2021	1	$ 973	$ 973	$ 973	$ 973	$ 973	$ 973	$ 973	$ 973	$ 973	$ 973	$ 973	$ 973	$ 973
Cisco Phone 7942G	2013	8	2021	1	$ 973	$ 973	$ 973	$ 973	$ 973	$ 973	$ 973	$ 973	$ 973	$ 973	$ 973	$ 973	$ 973
Cisco Phone 7942G	2013	8	2021	1	$ 973	$ 973	$ 973	$ 973	$ 973	$ 973	$ 973	$ 973	$ 973	$ 973	$ 973	$ 973	$ 973
Cisco Phone 7942G	2013	8	2021	1	$ 973	$ 973	$ 973	$ 973	$ 973	$ 973	$ 973	$ 973	$ 973	$ 973	$ 973	$ 973	$ 973
Cisco Phone 7942G	2013	8	2021	1	$ 973	$ 973	$ 973	$ 973	$ 973	$ 973	$ 973	$ 973	$ 973	$ 973	$ 973	$ 973	$ 973
Cisco Phone 7942G	2013	8	2021	1	$ 973	$ 973	$ 973	$ 973	$ 973	$ 973	$ 973	$ 973	$ 973	$ 973	$ 973	$ 973	$ 973
Self Checkin - Intelligent Return	2013	10	2023	1	$ 68,294	$ 68,294	$ 68,294	$ 68,294	$ 68,294	$ 68,294	$ 68,294	$ 68,294	$ 68,294	$ 68,294	$ 68,294	$ 68,294	$ 68,294
Sorter Bins	2013	10	2023	1	$ 780	$ 780	$ 780	$ 780	$ 780	$ 780	$ 780	$ 780	$ 780	$ 780	$ 780	$ 780	$ 780
Sorter Bins	2013	10	2023	1	$ 780	$ 780	$ 780	$ 780	$ 780	$ 780	$ 780	$ 780	$ 780	$ 780	$ 780	$ 780	$ 780
Sorter Bins	2013	10	2023	1	$ 780	$ 780	$ 780	$ 780	$ 780	$ 780	$ 780	$ 780	$ 780	$ 780	$ 780	$ 780	$ 780
Self Checkout 8410	2021	10	2031	1	$ 22,093	$ 22,093	$ 22,093	$ 22,093	$ 22,093	$ 22,093	$ 22,093	$ 22,093	$ 22,093	$ 22,093	$ 22,093	$ 22,093	$ 22,093
Self Checkout 7410F	2021	10	2031	1	$ 22,093	$ 22,093	$ 22,093	$ 22,093	$ 22,093	$ 22,093	$ 22,093	$ 22,093	$ 22,093	$ 22,093	$ 22,093	$ 22,093	$ 22,093
RFID Detection System (Gates) 9102	2013	10	2023	1	$ 18,843	$ 18,843	$ 18,843	$ 18,843	$ 18,843	$ 18,843	$ 18,843	$ 18,843	$ 18,843	$ 18,843	$ 18,843	$ 18,843	$ 18,843
Staff Workstation 896	2013	10	2023	1	$ 3,285	$ 3,285	$ 3,285	$ 3,285	$ 3,285	$ 3,285	$ 3,285	$ 3,285	$ 3,285	$ 3,285	$ 3,285	$ 3,285	$ 3,285
Staff Workstation 896	2013	10	2023	1	$ 3,285	$ 3,285	$ 3,285	$ 3,285	$ 3,285	$ 3,285	$ 3,285	$ 3,285	$ 3,285	$ 3,285	$ 3,285	$ 3,285	$ 3,285
Staff Workstation 896	2013	10	2023	1	$ 3,285	$ 3,285	$ 3,285	$ 3,285	$ 3,285	$ 3,285	$ 3,285	$ 3,285	$ 3,285	$ 3,285	$ 3,285	$ 3,285	$ 3,285
Staff Workstation 896	2012	10	2022	1	$ 3,393	$ 3,393	$ 3,393	$ 3,393	$ 3,393	$ 3,393	$ 3,393	$ 3,393	$ 3,393	$ 3,393	$ 3,393	$ 3,393	$ 3,393
Staff Workstation 896	2012	10	2022	1	$ 3,393	$ 3,393	$ 3,393	$ 3,393	$ 3,393	$ 3,393	$ 3,393	$ 3,393	$ 3,393	$ 3,393	$ 3,393	$ 3,393	$ 3,393
Staff Workstation 896	2012	10	2022	1	$ 3,393	$ 3,393	$ 3,393	$ 3,393	$ 3,393	$ 3,393	$ 3,393	$ 3,393	$ 3,393	$ 3,393	$ 3,393	$ 3,393	$ 3,393

Assets Scheduled				$ 179,751
AssetsReplaced	$ 44,185			0
Assets Deferred	$ 64,780	$ 15,639		0
	$ 108,965.00	$ 15,639.00	$ 179,751.00	

Rolling Fleet Asset List
PARKS & ROW DIVISIONS
FY22-FY32

10 Year Asset Replacement Totals	Inflation Rate	# of Assets
$1,171,547.89	3.00%	40

Totals:	FY22	FY23	FY24	FY25	FY26	FY27	FY28	FY29	FY30	FY31	FY32
Replacement Needs	$ 37,556	$ -	$ 236,695	$ -	$ 96,002	$ 233,553	$ 93,614	$ 17,353	$ 26,873	$ 19,241	$ -

*ammout to small to request supplemental funding add to year prior.

Unit Number	Model/Description	Year Purchased	Life Cycle	Replacement Year	Quantity	Estimated Total Replacement Cost (2020)	FY22	FY23	FY24	FY25	FY26	FY27	FY28	FY29	FY30	FY31	FY32
168	Vermeer Chipper/ BC1800A	1999	20	2019	1	$ 74,000	$ 78,507	$ 80,862	$ 83,288	$ 85,786	$ 88,360	$ 91,011	$ 93,741	$ 96,553	$ 99,450	$ 102,433	$ 105,506
21	PJ Trailer	2002	15	2017	1	$ 13,300	$ 14,110	$ 14,533	$ 14,969	$ 15,418	$ 15,881	$ 16,357	$ 16,848	$ 17,353	$ 17,874	$ 18,410	$ 18,963
	Aeri-vator	2002	20	2022	1	$ 9,300	$ 9,866	$ 10,162	$ 10,467	$ 10,781	$ 11,105	$ 11,438	$ 11,781	$ 12,134	$ 12,498	$ 12,873	$ 13,260
398	Power washer Trailer	2006	15	2021	1	$ 16,200	$ 17,187	$ 17,702	$ 18,233	$ 18,780	$ 19,344	$ 19,924	$ 20,522	$ 21,137	$ 21,771	$ 22,425	$ 23,097
460	Fleming Trailer	2006	15	2021	1	$ 12,800	$ 13,580	$ 13,987	$ 14,407	$ 14,839	$ 15,284	$ 15,742	$ 16,215	$ 16,701	$ 17,202	$ 17,718	$ 18,250
	Toro Topdresser	2006	15	2021	1	$ 18,600	$ 19,733	$ 20,325	$ 20,934	$ 21,562	$ 22,209	$ 22,876	$ 23,562	$ 24,269	$ 24,997	$ 25,747	$ 26,519
	Lily Spreader	2006	15	2021	1	$ 11,600	$ 12,306	$ 12,676	$ 13,056	$ 13,448	$ 13,851	$ 14,267	$ 14,695	$ 15,135	$ 15,589	$ 16,057	$ 16,539
465	Fleming Trailer	2007	15	2022	1	$ 12,800	$ 13,580	$ 13,987	$ 14,407	$ 14,839	$ 15,284	$ 15,742	$ 16,215	$ 16,701	$ 17,202	$ 17,718	$ 18,250
539	Big Tex Trailer	2007	15	2022	1	$ 12,800	$ 13,580	$ 13,987	$ 14,407	$ 14,839	$ 15,284	$ 15,742	$ 16,215	$ 16,701	$ 17,202	$ 17,718	$ 18,250
	John Deere Tiller	2011	15	2026	1	$ 13,900	$ 14,747	$ 15,189	$ 15,645	$ 16,114	$ 16,597	$ 17,095	$ 17,608	$ 18,136	$ 18,680	$ 19,241	$ 19,818
847	Toro Zmower 62"	2013	7	2027	1	$ 36,400	$ 38,617	$ 39,775	$ 40,969	$ 42,198	$ 43,464	$ 44,767	$ 46,110	$ 47,494	$ 48,919	$ 50,386	$ 51,898
846	Toro 4100D	2013	10	2021	1	$ 78,800	$ 83,599	$ 86,107	$ 88,690	$ 91,351	$ 94,091	$ 96,914	$ 99,821	$ 102,816	$ 105,901	$ 109,078	$ 112,350
863	Toro Sprayer MultiPro 5800	2014	7	2021	1	$ 54,500	$ 57,819	$ 59,554	$ 61,340	$ 63,180	$ 65,076	$ 67,028	$ 69,039	$ 71,110	$ 73,243	$ 75,441	$ 77,704
864	Harper Turf Vac	2014	7	2021	1	$ 46,000	$ 48,801	$ 50,265	$ 51,773	$ 53,327	$ 54,926	$ 56,574	$ 58,271	$ 60,020	$ 61,820	$ 63,675	$ 65,585
860	Toro Z6000 72" model 74927	2014	7	2021	1	$ 43,300	$ 45,937	$ 47,315	$ 48,735	$ 50,197	$ 51,702	$ 53,254	$ 54,851	$ 56,497	$ 58,192	$ 59,937	$ 61,735
861	Toro Z6000 72" model 74927	2014	7	2021	1	$ 43,300	$ 45,937	$ 47,315	$ 48,735	$ 50,197	$ 51,702	$ 53,254	$ 54,851	$ 56,497	$ 58,192	$ 59,937	$ 61,735
862	Toro Z6000 72" model 74927	2014	7	2021	1	$ 43,300	$ 45,937	$ 47,315	$ 48,735	$ 50,197	$ 51,702	$ 53,254	$ 54,851	$ 56,497	$ 58,192	$ 59,937	$ 61,735
858	JD 1200A Bunker/Field	2014	7	2021	1	$ 34,500	$ 36,601	$ 37,699	$ 38,830	$ 39,995	$ 41,195	$ 42,431	$ 43,704	$ 45,015	$ 46,365	$ 47,756	$ 49,189
859	JD 1200A Bunker/Field	2014	7	2021	1	$ 34,500	$ 36,601	$ 37,699	$ 38,830	$ 39,995	$ 41,195	$ 42,431	$ 43,704	$ 45,015	$ 46,365	$ 47,756	$ 49,189
850	Toro Workman HD	2014	7	2021	1	$ 29,000	$ 30,766	$ 31,689	$ 32,640	$ 33,619	$ 34,628	$ 35,666	$ 36,736	$ 37,838	$ 38,974	$ 40,143	$ 41,347
851	Toro 4100D	2014	10	2024	1	$ 78,800	$ 83,599	$ 86,107	$ 88,690	$ 91,351	$ 94,091	$ 96,914	$ 99,821	$ 102,816	$ 105,901	$ 109,078	$ 112,350
852	Kubota Tractor L4600	2014	10	2024	1	$ 51,000	$ 54,106	$ 55,729	$ 57,401	$ 59,123	$ 60,897	$ 62,724	$ 64,605	$ 66,543	$ 68,540	$ 70,596	$ 72,714
712	Fleming Trailer	2014	15	2029	1	$ 13,300	$ 14,110	$ 14,533	$ 14,969	$ 15,418	$ 15,881	$ 16,357	$ 16,848	$ 17,353	$ 17,874	$ 18,410	$ 18,963
732	Fleming Trailer	2016	15	2031	1	$ 13,900	$ 14,747	$ 15,189	$ 15,645	$ 16,114	$ 16,597	$ 17,095	$ 17,608	$ 18,136	$ 18,680	$ 19,241	$ 19,818
543	Toro 4100D	2017	10	2027	1	$ 78,800	$ 83,599	$ 86,107	$ 88,690	$ 91,351	$ 94,091	$ 96,914	$ 99,821	$ 102,816	$ 105,901	$ 109,078	$ 112,350
	Vermeer Chipper BC1800	2018	10	2028	1	$ 73,900	$ 78,401	$ 80,753	$ 83,175	$ 85,670	$ 88,240	$ 90,888	$ 93,614	$ 96,423	$ 99,315	$ 102,295	$ 105,364
	Toro Core Aerator	2019	15	2034	1	$ 24,000	$ 25,462	$ 26,225	$ 27,012	$ 27,823	$ 28,657	$ 29,517	$ 30,402	$ 31,315	$ 32,254	$ 33,222	$ 34,218
	Arrow Board(s) Perryville Trailers	2020	10	2030	1	$ 19,996	$ 21,214	$ 21,850	$ 22,506	$ 23,181	$ 23,876	$ 24,593	$ 25,330	$ 26,090	$ 26,873	$ 27,679	$ 28,510
848	Toro Z6000 72" model 74927	2020	7	2027	1	$ 37,350	$ 39,625	$ 40,813	$ 42,038	$ 43,299	$ 44,598	$ 45,936	$ 47,314	$ 48,733	$ 50,195	$ 51,701	$ 53,252
849	Toro Z6000 72" model 74927	2020	7	2027	1	$ 37,350	$ 39,625	$ 40,813	$ 42,038	$ 43,299	$ 44,598	$ 45,936	$ 47,314	$ 48,733	$ 50,195	$ 51,701	$ 53,252
819	Toro Workman MD	2020	6	2026	1	$ 13,300	$ 14,110	$ 14,533	$ 14,969	$ 15,418	$ 15,881	$ 16,357	$ 16,848	$ 17,353	$ 17,874	$ 18,410	$ 18,963
853	Toro Workman MD	2020	6	2026	1	$ 13,300	$ 14,110	$ 14,533	$ 14,969	$ 15,418	$ 15,881	$ 16,357	$ 16,848	$ 17,353	$ 17,874	$ 18,410	$ 18,963
854	Toro Workman MD	2020	6	2026	1	$ 13,300	$ 14,110	$ 14,533	$ 14,969	$ 15,418	$ 15,881	$ 16,357	$ 16,848	$ 17,353	$ 17,874	$ 18,410	$ 18,963
855	Toro Workman MD	2020	6	2026	1	$ 13,300	$ 14,110	$ 14,533	$ 14,969	$ 15,418	$ 15,881	$ 16,357	$ 16,848	$ 17,353	$ 17,874	$ 18,410	$ 18,963
856	Toro Workman MD	2020	6	2026	1	$ 13,300	$ 14,110	$ 14,533	$ 14,969	$ 15,418	$ 15,881	$ 16,357	$ 16,848	$ 17,353	$ 17,874	$ 18,410	$ 18,963

Asset List
Goodyear Recreation Center
FY22-FY32

10 Year Asset Replacement Totals	Inflation Rate	# of Assets
$866,361.38	3.00%	70

Totals:	FY22	FY23	FY24	FY25	FY26	FY27	FY28	FY29	FY30	FY31	FY32
Replacement Needs	$ 7,950.00	$ -	$ 10,795.72	$ 258,067.15	$ 37,700.04	$ 272,063.08	$ 29,364.13	$ 219,537.40	$ 30,883.85	$ -	$ 712,275.68

*ammout too small to request supplemental funding add to year prior.

Asset & Brief Description	Year Purchased	Life Cycle	Replacement Year	Quantity	Estimated (per unit) Replacement Cost (2021)	FY22	FY23	FY24	FY25	FY26	FY27	FY28	FY29	FY30	FY31	FY32
Playstation 5 (or most updated PS)	2021	2	2023	4	$ 800.00	$ 3,392.00	$ 3,493.76	$ 3,598.57	$ 3,706.53	$ 3,817.73	$ 3,932.26	$ 4,050.23	$ 4,171.73	$ 4,296.88	$ 4,425.79	$ 4,558.56
Xbox (most updated Xbox version)	2021	2	2023	4	$ 800.00	$ 3,392.00	$ 3,493.76	$ 3,598.57	$ 3,706.53	$ 3,817.73	$ 3,932.26	$ 4,050.23	$ 4,171.73	$ 4,296.88	$ 4,425.79	$ 4,558.56
Group X Dumbbells (rubber)	2021	2	2023	2	$ 1,600.00	$ 3,392.00	$ 3,493.76	$ 3,598.57	$ 3,706.53	$ 3,817.73	$ 3,932.26	$ 4,050.23	$ 4,171.73	$ 4,296.88	$ 4,425.79	$ 4,558.56
Treadmill (Self-Powered)	2021	3	2024	2	$ 3,500.00	$ 7,420.00	$ 7,642.60	$ 7,871.88	$ 8,108.03	$ 8,351.28	$ 8,601.81	$ 8,859.87	$ 9,125.66	$ 9,399.43	$ 9,681.42	$ 9,971.86
Treadmill (Conventional)	2021	3	2024	6	$ 9,000.00	$ 57,240.00	$ 58,957.20	$ 60,725.92	$ 62,547.69	$ 64,424.12	$ 66,356.85	$ 68,347.55	$ 70,397.98	$ 72,509.92	$ 74,685.22	$ 76,925.77
Treadmill (Slatted)	2021	3	2024	2	$ 10,500.00	$ 22,260.00	$ 22,927.80	$ 23,615.63	$ 24,324.10	$ 25,053.83	$ 25,805.44	$ 26,579.60	$ 27,376.99	$ 28,198.30	$ 29,044.25	$ 29,915.58
Elliptical (Ascent Trainer)	2021	3	2024	5	$ 8,500.00	$ 45,050.00	$ 46,401.50	$ 47,793.55	$ 49,227.35	$ 50,704.17	$ 52,225.30	$ 53,792.06	$ 55,405.82	$ 57,067.99	$ 58,780.03	$ 60,543.43
Elliptical (Hybrid Trainer)	2021	3	2024	2	$ 7,000.00	$ 14,840.00	$ 15,285.20	$ 15,743.76	$ 16,216.07	$ 16,702.55	$ 17,203.63	$ 17,719.74	$ 18,251.33	$ 18,798.87	$ 19,362.83	$ 19,943.72
Recumbent Bike	2021	3	2024	1	$ 7,000.00	$ 7,420.00	$ 7,642.60	$ 7,871.88	$ 8,108.03	$ 8,351.28	$ 8,601.81	$ 8,859.87	$ 9,125.66	$ 9,399.43	$ 9,681.42	$ 9,971.86
Rower	2021	3	2024	3	$ 2,000.00	$ 6,360.00	$ 6,550.80	$ 6,747.32	$ 6,949.74	$ 7,158.24	$ 7,372.98	$ 7,594.17	$ 7,822.00	$ 8,056.66	$ 8,298.36	$ 8,547.31
ClimbMill	2021	3	2024	2	$ 9,500.00	$ 20,140.00	$ 20,744.20	$ 21,366.53	$ 22,007.52	$ 22,667.75	$ 23,347.78	$ 24,048.21	$ 24,769.66	$ 25,512.75	$ 26,278.13	$ 27,066.48
Jacobs Ladder	2021	3	2024	1	$ 4,500.00	$ 4,770.00	$ 4,913.10	$ 5,060.49	$ 5,212.31	$ 5,368.68	$ 5,529.74	$ 5,695.63	$ 5,866.50	$ 6,042.49	$ 6,223.77	$ 6,410.48
Spin Bikes	2021	3	2024	16	$ 2,000.00	$ 33,920.00	$ 34,937.60	$ 35,985.73	$ 37,065.30	$ 38,177.26	$ 39,322.58	$ 40,502.25	$ 41,717.32	$ 42,968.84	$ 44,257.91	$ 45,585.64
AirBike Elite	2021	3	2024	2	$ 1,500.00	$ 3,180.00	$ 3,275.40	$ 3,373.66	$ 3,474.87	$ 3,579.12	$ 3,686.49	$ 3,797.09	$ 3,911.00	$ 4,028.33	$ 4,149.18	$ 4,273.65
Indoor Cycle Bikes	2021	3	2024	2	$ 2,200.00	$ 4,664.00	$ 4,803.92	$ 4,948.04	$ 5,096.48	$ 5,249.37	$ 5,406.85	$ 5,569.06	$ 5,736.13	$ 5,908.22	$ 6,085.46	$ 6,268.03
Air Compressor	2021	3	2024	1	$ 2,000.00	$ 2,120.00	$ 2,183.60	$ 2,249.11	$ 2,316.58	$ 2,386.08	$ 2,457.66	$ 2,531.39	$ 2,607.33	$ 2,685.55	$ 2,766.12	$ 2,849.10
Virtual Reality-Gaming	2021	3	2024	8	$ 800.00	$ 6,784.00	$ 6,987.52	$ 7,197.15	$ 7,413.06	$ 7,635.45	$ 7,864.52	$ 8,100.45	$ 8,343.46	$ 8,593.77	$ 8,851.58	$ 9,117.13
Utility Bench	2021	4	2025	6	$ 1,000.00	$ 6,360.00	$ 6,550.80	$ 6,747.32	$ 6,949.74	$ 7,158.24	$ 7,372.98	$ 7,594.17	$ 7,822.00	$ 8,056.66	$ 8,298.36	$ 8,547.31
SilverSneakers Chairs	2021	4	2025	1	$ 2,100.00	$ 2,226.00	$ 2,292.78	$ 2,361.56	$ 2,432.41	$ 2,505.38	$ 2,580.54	$ 2,657.96	$ 2,737.70	$ 2,819.83	$ 2,904.43	$ 2,991.56
BodyPump Bar Set	2021	4	2025	1	$ 5,500.00	$ 5,830.00	$ 6,004.90	$ 6,185.05	$ 6,370.60	$ 6,561.72	$ 6,758.57	$ 6,961.32	$ 7,170.16	$ 7,385.27	$ 7,606.83	$ 7,835.03
Fitness Steps	2021	4	2025	2	$ 1,700.00	$ 3,604.00	$ 3,712.12	$ 3,823.48	$ 3,938.19	$ 4,056.33	$ 4,178.02	$ 4,303.36	$ 4,432.47	$ 4,565.44	$ 4,702.40	$ 4,843.47
Volleyball System (net, poles, pads)	2021	4	2025	2	$ 2,500.00	$ 5,300.00	$ 5,459.00	$ 5,622.77	$ 5,791.45	$ 5,965.20	$ 6,144.15	$ 6,328.48	$ 6,518.33	$ 6,713.88	$ 6,915.30	$ 7,122.76
Television	2021	4	2025	12	$ 800.00	$ 10,176.00	$ 10,481.28	$ 10,795.72	$ 11,119.59	$ 11,453.18	$ 11,796.77	$ 12,150.68	$ 12,515.20	$ 12,890.65	$ 13,277.37	$ 13,675.69
Barbell Rack	2021	5	2026	2	$ 1,000.00	$ 2,120.00	$ 2,183.60	$ 2,249.11	$ 2,316.58	$ 2,386.08	$ 2,457.66	$ 2,531.39	$ 2,607.33	$ 2,685.55	$ 2,766.12	$ 2,849.10
Barbells (curl & straight)	2021	5	2026	2	$ 2,700.00	$ 5,724.00	$ 5,895.72	$ 6,072.59	$ 6,254.77	$ 6,442.41	$ 6,635.68	$ 6,834.76	$ 7,039.80	$ 7,250.99	$ 7,468.52	$ 7,692.58
Dumbbell Rack	2021	5	2026	2	$ 1,400.00	$ 2,968.00	$ 3,057.04	$ 3,148.75	$ 3,243.21	$ 3,340.51	$ 3,440.73	$ 3,543.95	$ 3,650.27	$ 3,759.77	$ 3,872.57	$ 3,988.74
Dumbbells	2021	5	2026	1	$ 10,000.00	$ 10,600.00	$ 10,918.00	$ 11,245.54	$ 11,582.91	$ 11,930.39	$ 12,288.31	$ 12,656.95	$ 13,036.66	$ 13,427.76	$ 13,830.60	$ 14,245.51
Total Stretch	2021	5	2026	2	$ 1,000.00	$ 2,120.00	$ 2,183.60	$ 2,249.11	$ 2,316.58	$ 2,386.08	$ 2,457.66	$ 2,531.39	$ 2,607.33	$ 2,685.55	$ 2,766.12	$ 2,849.10
Plyostack	2021	5	2026	1	$ 1,300.00	$ 1,378.00	$ 1,419.34	$ 1,461.92	$ 1,505.78	$ 1,550.95	$ 1,597.48	$ 1,645.40	$ 1,694.77	$ 1,745.61	$ 1,797.98	$ 1,851.92
Trashcans & Recycle Bins	2021	5	2026	24	$ 500.00	$ 12,720.00	$ 13,101.60	$ 13,494.65	$ 13,899.49	$ 14,316.47	$ 14,745.97	$ 15,188.35	$ 15,644.00	$ 16,113.32	$ 16,596.71	$ 17,094.62
Mitylite (tables, chairs, carts)	2021	5	2026	1	$ 22,000.00	$ 23,320.00	$ 24,019.60	$ 24,740.19	$ 25,482.39	$ 26,246.87	$ 27,034.27	$ 27,845.30	$ 28,680.66	$ 29,541.08	$ 30,427.31	$ 31,340.13
Makerspace (STEM) Table	2021	5	2026	1	$ 6,000.00	$ 6,360.00	$ 6,550.80	$ 6,747.32	$ 6,949.74	$ 7,158.24	$ 7,372.98	$ 7,594.17	$ 7,822.00	$ 8,056.66	$ 8,298.36	$ 8,547.31
Micro Floor Scrubber	2021	5	2026	1	$ 3,300.00	$ 3,498.00	$ 3,602.94	$ 3,711.03	$ 3,822.36	$ 3,937.03	$ 4,055.14	$ 4,176.79	$ 4,302.10	$ 4,431.16	$ 4,564.10	$ 4,701.02
Walk Behind Floor Scrubber	2021	5	2026	1	$ 14,600.00	$ 15,476.00	$ 15,940.28	$ 16,418.49	$ 16,911.04	$ 17,418.37	$ 17,940.93	$ 18,479.15	$ 19,033.53	$ 19,604.53	$ 20,192.67	$ 20,798.45
iWall	2021	5	2026	1	$ 60,000.00	$ 63,600.00	$ 65,508.00	$ 67,473.24	$ 69,497.44	$ 71,582.36	$ 73,729.83	$ 75,941.73	$ 78,219.98	$ 80,566.58	$ 82,983.57	$ 85,473.08
Gaming Wall	2021	5	2026	1	$ 80,000.00	$ 84,800.00	$ 87,344.00	$ 89,964.32	$ 92,663.25	$ 95,443.15	$ 98,306.44	$ 101,255.63	$ 104,293.30	$ 107,422.10	$ 110,644.77	$ 113,964.11
Projector, screen stand, lighting, sound system	2017	5	2022	1	$ 7,500.00	$ 7,950.00	$ 8,188.50	$ 8,434.16	$ 8,687.18	$ 8,947.80	$ 9,216.23	$ 9,492.72	$ 9,777.50	$ 10,070.82	$ 10,372.95	$ 10,684.14
Photography Equipment	2021	5	2026	1	$ 5,500.00	$ 5,830.00	$ 6,004.90	$ 6,185.05	$ 6,370.60	$ 6,561.72	$ 6,758.57	$ 6,961.32	$ 7,170.16	$ 7,385.27	$ 7,606.83	$ 7,835.03
Microwave	2021	6	2027	2	$ 500.00	$ 1,060.00	$ 1,091.80	$ 1,124.55	$ 1,158.29	$ 1,193.04	$ 1,228.83	$ 1,265.70	$ 1,303.67	$ 1,342.78	$ 1,383.06	$ 1,424.55
Two Way Radios (6-pack)	2021	6	2027	3	$ 2,400.00	$ 7,632.00	$ 7,860.96	$ 8,096.79	$ 8,339.69	$ 8,589.88	$ 8,847.58	$ 9,113.01	$ 9,386.40	$ 9,667.99	$ 9,958.03	$ 10,256.77
Leg Extension	2021	7	2028	1	$ 3,700.00	$ 3,922.00	$ 4,039.66	$ 4,160.85	$ 4,285.68	$ 4,414.25	$ 4,546.67	$ 4,683.07	$ 4,823.57	$ 4,968.27	$ 5,117.32	$ 5,270.84

Seated Leg Curl	2021	7	2028	1	$	3,800.00	$ 4,028.00	$ 4,148.84	$ 4,273.31	$ 4,401.50	$ 4,533.55	$ 4,669.56	$ 4,809.64	$ 4,953.93	$ 5,102.55	$ 5,255.63	$ 5,413.30		
Leg Press	2021	7	2028	1	$	5,000.00	$ 5,300.00	$ 5,459.00	$ 5,622.77	$ 5,791.45	$ 5,965.20	$ 6,144.15	$ 6,328.48	$ 6,518.33	$ 6,713.88	$ 6,915.30	$ 7,122.76		
Converging Shoulder	2021	7	2028	1	$	3,800.00	$ 4,028.00	$ 4,148.84	$ 4,273.31	$ 4,401.50	$ 4,533.55	$ 4,669.56	$ 4,809.64	$ 4,953.93	$ 5,102.55	$ 5,255.63	$ 5,413.30		
Converging Chest Press	2021	7	2028	1	$	3,800.00	$ 4,028.00	$ 4,148.84	$ 4,273.31	$ 4,401.50	$ 4,533.55	$ 4,669.56	$ 4,809.64	$ 4,953.93	$ 5,102.55	$ 5,255.63	$ 5,413.30		
Diverging Seated Row	2021	7	2028	1	$	3,800.00	$ 4,028.00	$ 4,148.84	$ 4,273.31	$ 4,401.50	$ 4,533.55	$ 4,669.56	$ 4,809.64	$ 4,953.93	$ 5,102.55	$ 5,255.63	$ 5,413.30		
Diverging Lat Pull	2021	7	2028	1	$	3,800.00	$ 4,028.00	$ 4,148.84	$ 4,273.31	$ 4,401.50	$ 4,533.55	$ 4,669.56	$ 4,809.64	$ 4,953.93	$ 5,102.55	$ 5,255.63	$ 5,413.30		
Abdominal Crunch	2021	7	2028	1	$	3,800.00	$ 4,028.00	$ 4,148.84	$ 4,273.31	$ 4,401.50	$ 4,533.55	$ 4,669.56	$ 4,809.64	$ 4,953.93	$ 5,102.55	$ 5,255.63	$ 5,413.30		
Triceps Press	2021	7	2028	1	$	3,800.00	$ 4,028.00	$ 4,148.84	$ 4,273.31	$ 4,401.50	$ 4,533.55	$ 4,669.56	$ 4,809.64	$ 4,953.93	$ 5,102.55	$ 5,255.63	$ 5,413.30		
Independent Bicep Curl	2021	7	2028	1	$	3,500.00	$ 3,710.00	$ 3,821.30	$ 3,935.94	$ 4,054.02	$ 4,175.64	$ 4,300.91	$ 4,429.93	$ 4,562.83	$ 4,699.72	$ 4,840.71	$ 4,985.93		
Hip Adduction/Abduction	2021	7	2028	1	$	2,700.00	$ 2,862.00	$ 2,947.86	$ 3,036.30	$ 3,127.38	$ 3,221.21	$ 3,317.84	$ 3,417.38	$ 3,519.90	$ 3,625.50	$ 3,734.26	$ 3,846.29		
Glute	2021	7	2028	1	$	3,500.00	$ 3,710.00	$ 3,821.30	$ 3,935.94	$ 4,054.02	$ 4,175.64	$ 4,300.91	$ 4,429.93	$ 4,562.83	$ 4,699.72	$ 4,840.71	$ 4,985.93		
Chin/Dip Heavy Stack	2021	7	2028	1	$	3,900.00	$ 4,134.00	$ 4,258.02	$ 4,385.76	$ 4,517.33	$ 4,652.85	$ 4,792.44	$ 4,936.21	$ 5,084.30	$ 5,236.83	$ 5,393.93	$ 5,555.75		
Functional Trainer	2021	7	2028	2	$	5,400.00	$ 11,448.00	$ 11,791.44	$ 12,145.18	$ 12,509.54	$ 12,884.82	$ 13,271.37	$ 13,669.51	$ 14,079.60	$ 14,501.98	$ 14,937.04	$ 15,385.15		
Warming Catering Cabinet	2021	7	2028	2	$	8,000.00	$ 16,960.00	$ 17,468.80	$ 17,992.86	$ 18,532.65	$ 19,088.63	$ 19,661.29	$ 20,251.13	$ 20,858.66	$ 21,484.42	$ 22,128.95	$ 22,792.82		
Preacher Curl	2021	7	2028	1	$	900.00	$ 954.00	$ 982.62	$ 1,012.10	$ 1,042.46	$ 1,073.74	$ 1,105.95	$ 1,139.13	$ 1,173.30	$ 1,208.50	$ 1,244.75	$ 1,282.10		
Dumbbells 5-50lbs	2021	7	2028	2	$	3,000.00	$ 6,360.00	$ 6,550.80	$ 6,747.32	$ 6,949.74	$ 7,158.24	$ 7,372.98	$ 7,594.17	$ 7,822.00	$ 8,056.66	$ 8,298.36	$ 8,547.31		
Dumbbells 55-75lbs	2021	7	2028	1	$	1,200.00	$ 1,272.00	$ 1,310.16	$ 1,349.46	$ 1,389.95	$ 1,431.65	$ 1,474.60	$ 1,518.83	$ 1,564.40	$ 1,611.33	$ 1,659.67	$ 1,709.46		
Dumbbell Rack	2021	7	2028	2	$	1,300.00	$ 2,756.00	$ 2,838.68	$ 2,923.84	$ 3,011.56	$ 3,101.90	$ 3,194.96	$ 3,290.81	$ 3,389.53	$ 3,491.22	$ 3,595.95	$ 3,703.83		
Barbells (curl & straight)	2021	7	2028	2	$	2,600.00	$ 5,512.00	$ 5,677.36	$ 5,847.68	$ 6,023.11	$ 6,203.80	$ 6,389.92	$ 6,581.62	$ 6,779.06	$ 6,982.44	$ 7,191.91	$ 7,407.67		
Barbell Rack	2021	7	2028	2	$	900.00	$ 1,908.00	$ 1,965.24	$ 2,024.20	$ 2,084.92	$ 2,147.47	$ 2,211.89	$ 2,278.25	$ 2,346.60	$ 2,417.00	$ 2,489.51	$ 2,564.19		
Goodman's Furniture	2021	7	2028	1	$	45,000.00	$ 47,700.00	$ 49,131.00	$ 50,604.93	$ 52,123.08	$ 53,686.77	$ 55,297.37	$ 56,956.29	$ 58,664.98	$ 60,424.93	$ 62,237.68	$ 64,104.81		
Refrigerator	2021	7	2028	2	$	4,000.00	$ 8,480.00	$ 8,734.40	$ 8,996.43	$ 9,266.32	$ 9,544.31	$ 9,830.64	$ 10,125.56	$ 10,429.33	$ 10,742.21	$ 11,064.48	$ 11,396.41		
Ice Machine	2021	7	2028	2	$	2,000.00	$ 4,240.00	$ 4,367.20	$ 4,498.22	$ 4,633.16	$ 4,772.16	$ 4,915.32	$ 5,062.78	$ 5,214.67	$ 5,371.11	$ 5,532.24	$ 5,698.21		
Treadwall	2021	7	2028	1	$	18,000.00	$ 19,080.00	$ 19,652.40	$ 20,241.97	$ 20,849.23	$ 21,474.71	$ 22,118.95	$ 22,782.52	$ 23,465.99	$ 24,169.97	$ 24,895.07	$ 25,641.92		
Bridge (custom rig w/ 4 bays)	2021	8	2029	1	$	23,000.00	$ 24,380.00	$ 25,111.40	$ 25,864.74	$ 26,640.68	$ 27,439.90	$ 28,263.10	$ 29,110.99	$ 29,984.32	$ 30,883.85	$ 31,810.37	$ 32,764.68		
Flooring	2021	10	2031	1	$	500,000.00	$ 530,000.00	$ 545,900.00	$ 562,277.00	$ 579,145.31	$ 596,519.67	$ 614,415.26	$ 632,847.72	$ 651,833.15	$ 671,388.14	$ 691,529.79	$ 712,275.68		
Sound System	2017	10	2027	1	$	15,000.00	$ 15,900.00	$ 16,377.00	$ 16,868.31	$ 17,374.36	$ 17,895.59	$ 18,432.46	$ 18,985.43	$ 19,554.99	$ 20,141.64	$ 20,745.89	$ 21,368.27		
Basketball Hoops	2021	15	2036	6	$	50,000.00	$ 318,000.00	$ 327,540.00	$ 337,366.20	$ 347,487.19	$ 357,911.80	$ 368,649.16	$ 379,708.63	$ 391,099.89	$ 402,832.89	$ 414,917.87	$ 427,365.41		
Office Furniture	2021	15	2036	1	$	100,000.00	$ 106,000.00	$ 109,180.00	$ 112,455.40	$ 115,829.06	$ 119,303.93	$ 122,883.05	$ 126,569.54	$ 130,366.63	$ 134,277.63	$ 138,305.96	$ 142,455.14		

Asset List
Recreation Division
FY23-FY33

10 Year Asset Replacement Totals	Inflation Rate	# of Assets
$135,000.00	0.00%	86

Totals:	FY23	FY24	FY25	FY26	FY27	FY28	FY29	FY30	FY31
	$ -	$ -	$ 25,000.00	$ -	$ -	$ 18,000.00	$ -	$ -	$ -
Replacement Needs	$ -	$ -	$ 25,000.00	$ -	$ -	$ 18,000.00	$ -	$ -	$ -

*ammout to small to request supplemental funding add to year prior.

Asset	Location	Year Purchased	Life Cycle	Replacement Year	Quantity	Estimated Total Replacement Cost (2020)	FY23	FY24	FY25	FY26	FY27	FY28	FY29	FY30	FY31
Cabinets and Counter	Community Center	1986	30	2016	1	$ 25,000.00	$ 25,000.00	$ 25,000.00	$ 25,000.00	$ 25,000.00	$ 25,000.00	$ 25,000.00	$ 25,000.00	$ 25,000.00	$ 25,000.00
Digital Display (Dacktronics)	Goodyear Community Park	2018	7	2025	1	$ 25,000.00	$ 25,000.00	$ 25,000.00	$ 25,000.00	$ 25,000.00	$ 25,000.00	$ 25,000.00	$ 25,000.00	$ 25,000.00	$ 25,000.00
Tables and Chairs	Community Center	2021	5	2026	75	$ 7,000.00	$ 7,000.00	$ 7,000.00	$ 7,000.00	$ 7,000.00	$ 7,000.00	$ 7,000.00	$ 7,000.00	$ 7,000.00	$ 7,000.00
Pitching Mounds	Goodyear Community Park, Falcon Park, Foothills Community Park and Goodyear Recreatioin Campus	2022	4	2027	11 game mounds and 7 practice mounds	$ 8.00	$ 8.00	$ 8.00	$ 8.00	$ 8.00	$ 8.00	$ 8.00	$ 8.00	$ 8.00	$ 8.00
Scoreboard	Falcon Park	2018	10	2028	1	$ 15,000.00	$ 15,000.00	$ 15,000.00	$ 15,000.00	$ 15,000.00	$ 15,000.00	$ 15,000.00	$ 15,000.00	$ 15,000.00	$ 15,000.00
Painting	Community Center	2018	10	2028	1	$ 3,000.00	$ 3,000.00	$ 3,000.00	$ 3,000.00	$ 3,000.00	$ 3,000.00	$ 3,000.00	$ 3,000.00	$ 3,000.00	$ 3,000.00
Scoreboards	Goodyear Community Park	2021	10	2031	3	$ 45,000.00	$ 45,000.00	$ 45,000.00	$ 45,000.00	$ 45,000.00	$ 45,000.00	$ 45,000.00	$ 45,000.00	$ 45,000.00	$ 45,000.00
Scoreboard	Foothills Community Park	2021	10	2031	1	$ 15,000.00	$ 15,000.00	$ 15,000.00	$ 15,000.00	$ 15,000.00	$ 15,000.00	$ 15,000.00	$ 15,000.00	$ 15,000.00	$ 15,000.00
Scoreboard	Goodyear Recreation Campus	2021	10	2031	2	$ 30,000.00	$ 30,000.00	$ 30,000.00	$ 30,000.00	$ 30,000.00	$ 30,000.00	$ 30,000.00	$ 30,000.00	$ 30,000.00	$ 30,000.00
Flooring	Community Center	2018	15	2033	1	$ 80,000.00	$ 80,000.00	$ 80,000.00	$ 80,000.00	$ 80,000.00	$ 80,000.00	$ 80,000.00	$ 80,000.00	$ 80,000.00	$ 80,000.00

Location	Asset/ Element	Sq ft	"Year Purchased "	Life Cycle	Replacement Year	Quantity	Estimated Total Replacement Cost (2024)	FY24	FY25	FY26	FY27	FY28	FY29	FY30	FY31	FY32	FY33	FY34
Thomas: Cotton to end of Milk	Irrigation system		2022	15	2037	1		$-	$-	$-	$-	$-	$-	$-	$-	$-	$-	$-
Thomas: Cotton to end of Milk	Tree & Shrub		2022	15	2037	1		$-	$-	$-	$-	$-	$-	$-	$-	$-	$-	$-
Indian School: 303 to Sarival Median and ROW N/S ADOT Areas	Granite Replacement		2022	15	2037	1		$-	$-	$-	$-	$-	$-	$-	$-	$-	$-	$-
Indian School: 303 to Sarival Median and ROW N/S ADOT Areas	Tree & Shrub		2022	15	2037	1		$-	$-	$-	$-	$-	$-	$-	$-	$-	$-	$-
Indian School: 303 to Sarival Median and ROW N/S ADOT Areas	Irrigation system		2022	15	2037	1		$-	$-	$-	$-	$-	$-	$-	$-	$-	$-	$-
Sedella Parkway: Indian School to Camelback	Granite Replacement		2022	15	2037	1		$-	$-	$-	$-	$-	$-	$-	$-	$-	$-	$-
Sedella Parkway: Indian School to Camelback	Tree & Shrub		2022	15	2037	1		$-	$-	$-	$-	$-	$-	$-	$-	$-	$-	$-
Sedella Parkway: Indian School to Camelback	Irrigation system		2022	15	2037	1		$-	$-	$-	$-	$-	$-	$-	$-	$-	$-	$-
La Maroma: N Sedella PKW to Sedella PKWY	Granite Replacement		2022	15	2037	1		$-	$-	$-	$-	$-	$-	$-	$-	$-	$-	$-
La Maroma: N Sedella PKW to Sedella PKWY	Tree & Shrub		2022	15	2037	1		$-	$-	$-	$-	$-	$-	$-	$-	$-	$-	$-
La Maroma: N Sedella PKW to Sedella PKWY	Irrigation system		2022	15	2037	1		$-	$-	$-	$-	$-	$-	$-	$-	$-	$-	$-
W Campbell: Sedella to Citrus	Granite Replacement		2022	15	2037	1		$-	$-	$-	$-	$-	$-	$-	$-	$-	$-	$-
W Campbell: Sedella to Citrus	Tree & Shrub		2022	15	2037	1		$-	$-	$-	$-	$-	$-	$-	$-	$-	$-	$-
W Campbell: Sedella to Citrus	Irrigation system		2022	15	2037	1		$-	$-	$-	$-	$-	$-	$-	$-	$-	$-	$-
W Campbell: La Marona to Perryville	Granite Replacement		2022	15	2037	1		$-	$-	$-	$-	$-	$-	$-	$-	$-	$-	$-
W Campbell: La Marona to Perryville	Tree & Shrub		2022	15	2037	1		$-	$-	$-	$-	$-	$-	$-	$-	$-	$-	$-
W Campbell: La Marona to Perryville	Irrigation system		2022	15	2037	1		$-	$-	$-		$-	$-	$-	$-	$-	$-	$-
146th Ave: Wigwam- RID Canal.	Irrigation system	256,600	2016	10	2026	1	$7,698	$7,698	$7,698	$7,698	$7,698	$7,698	$7,698	$7,698	$7,698	$7,698	$7,698	$7,698
146th Ave: Wigwam- RID Canal.	Granite Replacement	256,600	2016	10	2026	1	$384,900	$384,900	$384,900	$384,900	$384,900	$384,900	$384,900	$384,900	$384,900	$384,900	$384,900	$384,900

RESOLUTION NO. 2023-2366

A RESOLUTION OF THE MAYOR AND COUNCIL OF THE CITY OF GOODYEAR, MARICOPA COUNTY, ARIZONA, ADOPTING THE 2023 PARKS AND RECREATION MASTER PLAN.

WHEREAS, the mission of the City of Goodyear Parks and Recreation Department is “to enhance the quality of life for all through the stewardship of public land by sustaining exceptional park facilities and quality recreational programs and services;” and

WHEREAS, the purpose of a Parks and Recreation Master Plan is to offer strategies and operational policies that guide the City of Goodyear Parks and Recreation Department as it pursues its mission; and

WHEREAS, on April 1, 2022, the City of Goodyear contracted with Kimley-Horn to develop a comprehensive Parks and Recreation Master Plan (Master Plan); and

WHEREAS, an extensive public outreach process was conducted to provide effective, early, and continuous public participation in the development of the Master Plan, involving; public forums, stakeholder meetings, surveys, site evaluations, benchmarks to like communities; and

WHEREAS, the 2023 Parks and Recreation Master Plan is aligned with the 2022-2024 City Strategic Plan and the primary focus areas: Quality of Life, Economic Vitality, Fiscal and Resource Management, and Sense of Community. Additionally, the plan has been closely coordinated with the Transportation Master Plan, the 2025 General Plan, and the Infrastructure Improvement Plan; and

WHEREAS, the City of Goodyear is committed to providing high-quality parks, trails and recreational programs, facilities, and events for all residents, while contributing to the economic well-being of the City; and

WHEREAS, to meet this commitment to its residents, the Parks and Recreation Master Plan is organized around the following themes;

1) Providing high-quality parks and park facilities
2) Trails that connect the community and connect the community to open space
3) Promoting community health through recreation programs
4) Sustainable maintenance practices
5) Administration “right-sized” for now and the future
6) Partnerships and options for funding

WHEREAS, the Park and Recreation Advisory Commission, a council-appointed resident commission, actively participated in the development of the Master Plan, which conforms to the desires and needs of the citizens of Goodyear, Arizona; and

WHEREAS, at their regular meeting on October 18, 2023, the Parks and Recreation Advisory Commission unanimously recommended the 2023 Parks and Recreation Master Plan be forwarded for Council consideration and adoption; and

WHEREAS, after reviewing and receiving public comment on the Master Plan, the Mayor and Council find that adoption of the 2023 Parks and Recreation Master Plan is in the best interest of the City of Goodyear, Arizona, and its commitment to providing high-quality parks, recreation and trails to its citizens.

NOW, THEREFORE, BE IT RESOLVED BY THE MAYOR AND COUNCIL OF THE CITY OF GOODYEAR, MARICOPA COUNTY, ARIZONA, AS FOLLOWS:

SECTION 1. The "2023 Parks and Recreation Master Plan" as prepared and reviewed by the citizens of the City of Goodyear and as recommended for adoption by the Parks and Recreation Advisory Commission, a copy of which is attached hereto as Exhibit A and incorporated herein by reference, is hereby adopted by City Council.

SECTION 2. Resolution 2023-2366 shall be effective upon the date of its adoption.

PASSED AND ADOPTED by the Mayor and Council of the City of Goodyear, Maricopa County, Arizona, by a _____ vote, this 13th day of November, 2023.

_____
Joe Pizzillo, Mayor

Date: _____

ATTEST:

_____
Darcie McCracken, City Clerk

APPROVED AS TO FORM:

_____
Roric Massey, City Attorney



Kimley»Horn
Expect More. Experience Better.

2023 Parks & Recreation Master Plan Update

CITY OF Goodyear

GOODYEAR GAME PLAN
PARKS AND RECREATION









Why Master Plan?
10-Year Plan





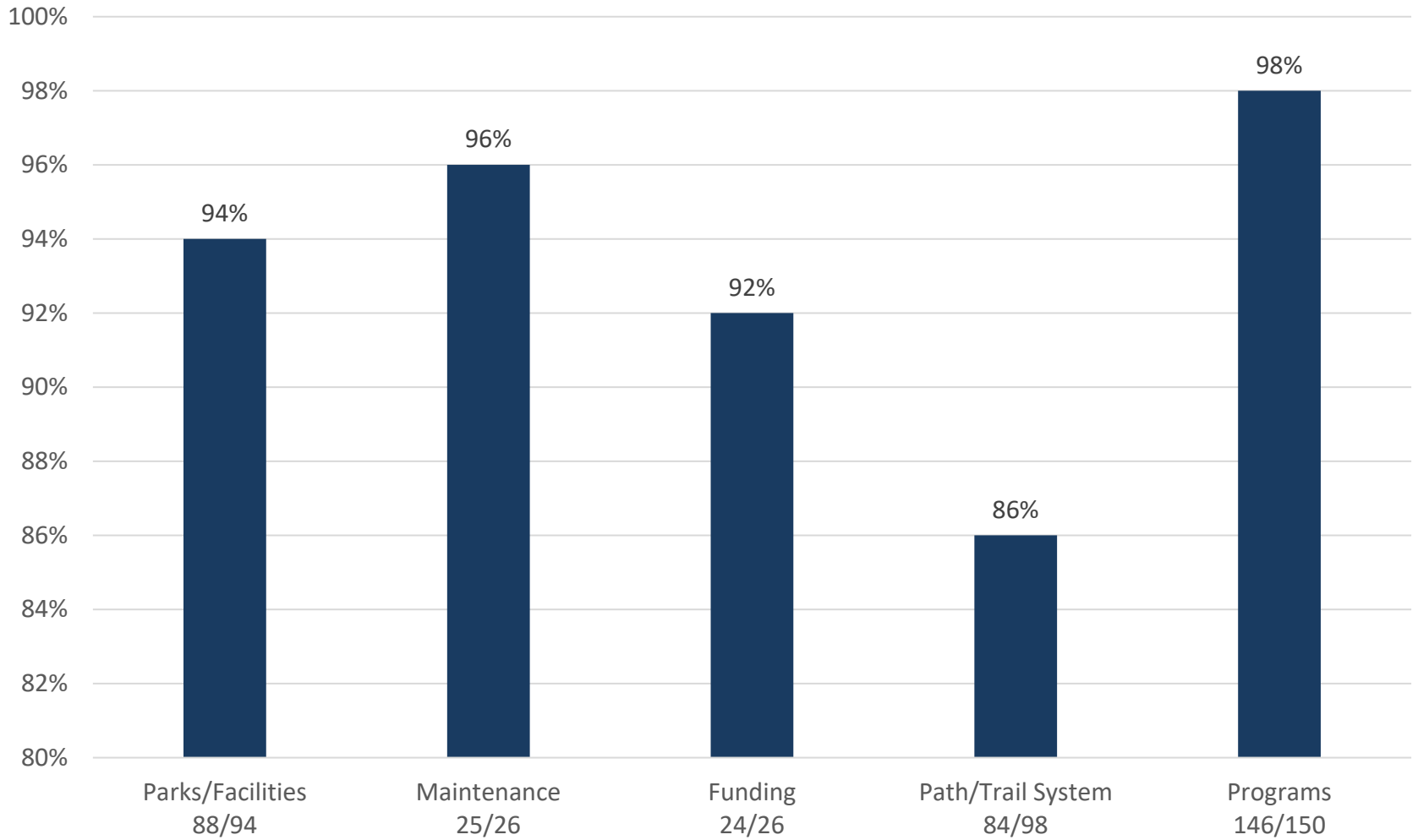




CITY OF Goodyear

GOODYEAR GAME PLAN
PARKS AND RECREATION

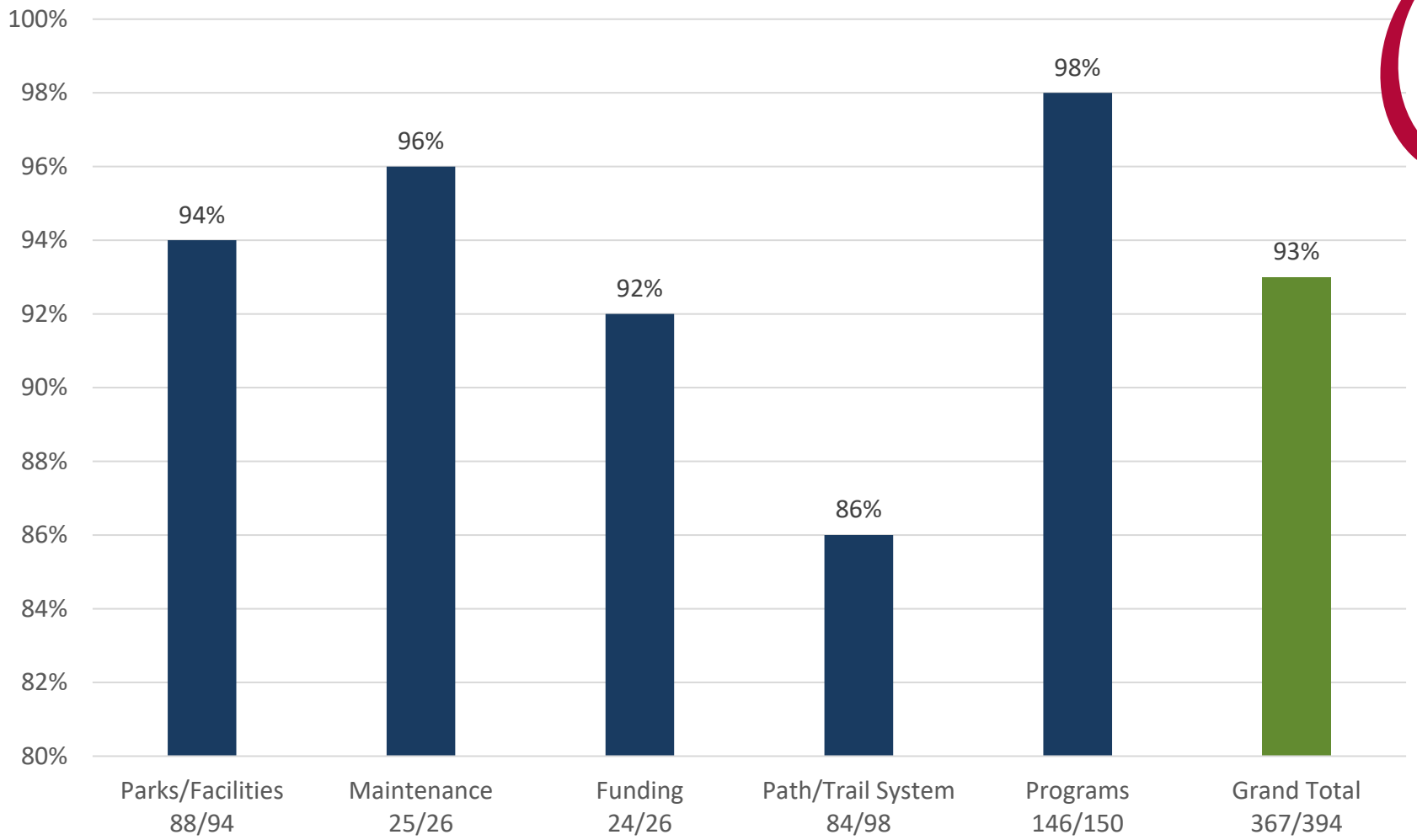
2014 Master Plan – Goals Completed



CITY OF Goodyear

GOODYEAR GAME PLAN
PARKS AND RECREATION

2014 Master Plan – Goals Completed





CITY OF Goodyear

GOODYEAR GAME PLAN PARKS AND RECREATION

2023 Approach

www.GoodyearGamePlan.com





CITY OF Goodyear

GOODYEAR GAME PLAN
PARKS AND RECREATION

PARKS AND RECREATION MASTER PLAN

TASK 1: Project Initiation

Kick-off Meeting
- Establish Core Team
- Executive Advisory Committee
- Stakeholder ID
- Define Project Vision and Goals
- Project Milestone Schedule
- Schedule Development

Public Outreach Plan
- Participants
- Venue Locations
- In-Person/Virtual Meeting Formats
- Notifications
- Preesntation Content
- Intercept Surveys

Demographic and Trends Analysis
- Population Density
- Age Distribution
- Households
- Sex/Gender
- Ethnicity
- Household Income

Individual Interviews
- Mayor
- City Council
- Key Stakeholders

Focus Group Meetings
- Parks and Recreation Advisory Committee (PRAC)
- Arts and Culture Committee
- Youth Commission
- Senior Groups
- Aquatics
- Adaptive Sports
- Youth/Adult Sport Leagues
- Major HOAs
- Parks and Rec Staff/ Maintenance
- Planning and Zoning
- Engineering
- Water
- Public Works
- School Districts
- GIS
- Historic Goodyear
- Wheeled Sports
- Trail Users

TASK 2: Workshop Series No. 1 - Project Overview

Staff Workshop Meeting No. 1
- Project Overview
- Interview Summary
- Focus Group Summary
- Survey Update
- Identify Benchmark Communities
- Initial Needs Discussion

Design Team Work Period No. 1
- Review Existing Planning Documents
- Community Workshop Materials

Public Workshop No. 1: Needs
- Plan Overview
- Engagement Process
- Programming Needs
- Community Real-tume Feedback

Workshop No. 1 Summary
- Demographic / Trends
- Focus Groups / Interviews Summaries
- Survey Summary
- Community Needs Summary

Project Update No. 1
- Executive Advisory Committee
- PRAC
- Website/Social Media Update

Develop GIS Framework Plan and Data Layer Validation

Benchmarking
- Organizational Structure Assessment

TASK 3: Workshop Series No. 2 - Needs Assessment

Staff Workshop Meeting No. 2
- Public Needs Assessment Findings
- Survey Update
- Programming Needs
- Public Workshop No. 2 Program
- LOS Facilities, Programs, O&M

Design Team Work Period No. 2
- Community Workshop Materials

Public Workshop No. 2: Validation
- Plan Overview
- Workshop No. 1 Summary
- Needs Assessment Findings
- Community Real-tume Feedback

Workshop No..2 Summary
- Needs Assessment Summary
- Programming Needs
- Outreach Summary

Project Update No.2
- Executive Advisory Committee
- PRAC
- Website/Social Media Update

Electronic Survey and Statistically Relevant Survey Question Development

Park and Facility Inventory and Assessment

TASK 4: Workshop Series No. 3 - Technical Assessment

Staff Workshop Meeting No. 3 - Park by Park
- Public Needs Assessment Findings
- Survey Update
- Programming Needs
- Public Workshop No. 2 Program

Design Team Work Period No. 3
- Inventory Summary and Recommendations
- Classification/Standards
- LOS Summary
- Recreation Assessment
- Prioritized Facility and Porgramming
- Rankings

Prioritize Projects

CIP
- Critical Alternative
- Sustainable Alternative
- Visionary Alternative

Funding and Revenue Strategies
- Fees/Non-Profit
- Grant Opportunities
- Partnerships and Sponsorships
- Land Acquisition/Leases

Workshop No..3 Summary
- Recreation Assessment
- Technical Findings Summary

Project Update No. 3
- Executive Advisory Committee
- PRAC
- City Council
- Website/Social Media Update

TASK 5: Workshop Series No. 4 - Implementation Plan

Staff Workshop Meeting No. 4
- Vision and Mission Statement
- Goals/Objectives/Policies
- Priorities/Timelines
- Cost Estimates
- Implementation Strategies

Design Team Work Period No. 4

Strategic Action Plan Development
- Park and Land Acquisition
- Park and Facility Operations
- Park and Facility Maintenance
- Staffing
- Programs and Services
- Financial and Budgetary Capacity
- Policies and Practices
- Develop Preliminary City Park Design, Operations, and Maintence Standards

Workshop No..4 Summary
- Draft Strategic Action Plan
- City and Stakeholder Review

Project Update No. 4
- Executive Advisory Committee
- PRAC
- City Council
- Website/Social Media Update

Statistically Relevant Survey

Draft Park Design Standards

TASK 6: Master Plan Development

Staff Workshop Meeting No. 5

Master Plan Development
- Demographics/Trends
- Community Outreach
- Survey Results
- Park Classifications/LOS
- Staffing
- Facilities Assessments
- Polcies and Practices
- Operations Program
- Maintenance Program
- Programs and Services
- Partnership Plan
- Capital Improvement Plan
- Funding and Revenue Plan
- Pricing Philosophy and Plan
- Strategic Action Plan

Validate Prioritized Projects, Schedule, Preliminary ROM

Implementation Plan

Draft Master Plan
- City Review
- Key Stakeholder Review

Final Park Design Standards

Revised Master Plan

Presentation of Final Master Plan
- Executive Advisory Committee
- PRAC
- City Council

Project Tracks - Legend
- Community Engagement
- GIS Interactive Mapping
- Cost Modeling
- Park Design Guidelines
- Statistically Relevant Survey
- Implementation

SCHEDULE

APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV
Project Initiation				Inventory/Assessment			Statistically-Relevant Survey				Design Standards								
Workshop Series No. 1					Workshop Series No. 3								Master Plan Development						
			Workshop Series No. 2				Workshop Series No. 4												


Level of Service
Utilization
Condition
Market Potential
Community Need
Trends and Past Documents
Inventory and Benchmarking
Business Planning
Community Involvement
Goodyear Leadership
GOODYEAR GAME PLAN
PARKS AND RECREATION
2014 Parks and Recreation Master Plan
2025 General Plan
2014 Transportation Master Plan
Demographics
Trends Analysis
Benchmarking
Park and Facility Inventory and Assessment
Trails Interactive Mapping
Equity Mapping
Park Walkability Network
City Council Interviews
Executive Team Interviews
Parks and Recreation Advisory Commission
Executive Advisory Committee
Land Acquisition Opportunities
Funding Strategies
Market Potential
Financial Sustainability
Operational Structure
Public Outreach
Virtual Survey
Website and Social Media Interactions
Stakeholders/User Groups
Statistically Relevant Survey

PUBLIC PARTICIPATION **STATISTICS**















4 Community Workshops

4 Virtual Workshops

6 Pop-Up Events

40 Stakeholder Interviews

202 Park Sites Visited

2 Executive Advisory Committee Meetings

Community Involvement

- Public Outreach
- Virtual Survey
- Website and Social Media Interactions
- Stakeholders / User Groups
- Statistically Relevant Survey



Total Community Inputs

22,908

CITY OF Goodyear

GOODYEAR GAME PLAN
PARKS AND RECREATION



Goodyear Leadership Engagement





CITY OF Goodyear

GOODYEAR GAME PLAN
PARKS AND RECREATION

Total Parks Acreage

Benchmarking - Park Acres per 1,000

Park Type	Benchmark Median	Buckeye	Surprise	Avondale	Goodyear	Peoria	Scottsdale	Gilbert	Glendale	Chandler
Neighborhood	.71	.16	.24	.28	1.27	1.58	.92	.11	1.01	1.38
Community	1.14	.49	1.24	1.77	.94	1.13	2.02	.29	.69	1.49
District	.19	0	0	0	0	0	0	1.49	0	0
Sports Complex*	.09	0	0	0	0	0	.29	.46	0	0
Regional	.5	0	0	0	0	0	0	1	2.27	.76
Special Use	.27	.04	0	.02	.06	.04	.21	.14	.01	1.69
Total Acreage	**2.90**	**.69**	**1.48**	**2.07**	**2.27**	**2.75**	**3.44**	**3.49**	**3.98**	**5.32**

*Spring Training Facilities Not Included

CITY OF Goodyear

GOODYEAR GAME PLAN
PARKS AND RECREATION

Trails

Benchmarking – Miles per 1,000

Trail Type	Benchmark Median	Surprise	Goodyear	Glendale	Gilbert	Buckeye	Peoria	Chandler	Scottsdale	Avondale
Paved	.11	0	.04	.12	0	.20	.12	.03	.25	.15
Unpaved	.08	.04	.04	.04	.19	0	.10	.19	.06	.22
Total Miles	**.19**	**.04**	**.08**	**.16**	**.19**	**.20**	**.22**	**.22**	**.31**	**.37**

CITY OF Goodyear

GOODYEAR GAME PLAN PARKS AND RECREATION



Indoor Recreation

Benchmarking – Square Footage per 1,000

Category	Benchmark Median	Avondale	Buckeye	Gilbert	Peoria	Surprise	Chandler	Goodyear	Glendale	Scottsdale
Neighborhood Center	.03	0	.02	0	0	0	.04	.01	0	.14
Community Center	.15	0	.08	.10	.13	.37	.11	0	.10	.32
Senior Center	.08	.05	.10	.03	0	.03	.08	0	.14	.24
Multi-Gen Center	.14	0	0	.18	.27	0	.22	.45	.3	.17
Total SF	**.40**	**.05**	**.20**	**.31**	**.40**	**.40**	**.45**	**.46**	**.54**	**.87**

Key Findings



91% Indicated

“quality park and trail experiences were important to their quality of life”

CITY OF Goodyear

GOODYEAR GAME PLAN
PARKS AND RECREATION

"Parks and Recreation Services..."

94% Indicated

Makes Goodyear a Desirable Place to Live



88% Indicated

Enhances Quality of Life and Builds a Sense of Community



72% Indicated

Promotes Tourism to the City and to the Region



Top Priorities

*Although an urban fishing lake was a desirable amenity, this plan is recommending that a lake not be pursued at this time as a result of the changing water climate in the state.























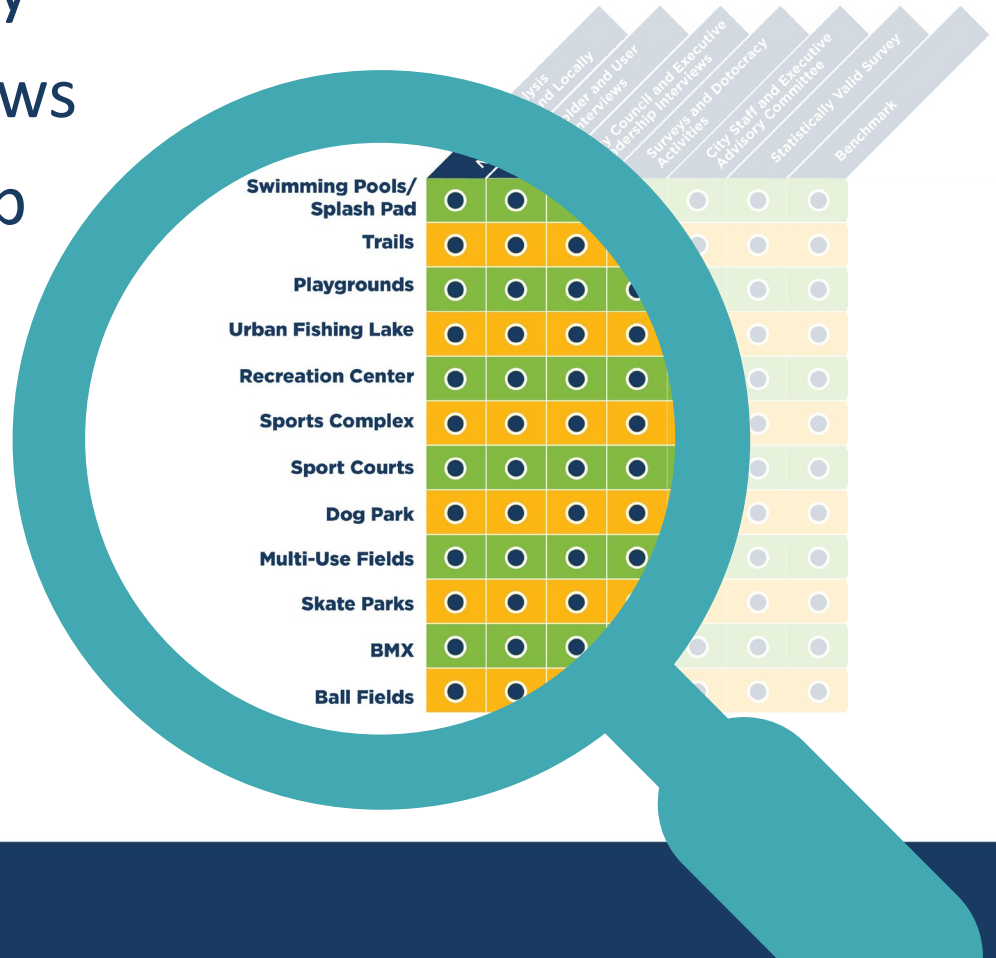


CITY OF Goodyear

GOODYEAR GAME PLAN
PARKS AND RECREATION

Top Priorities - Consensus

- ☑ Trends Analysis Nationally and Locally
- ☑ Stakeholder and User Group Interviews
- ☑ City Council and Executive Leadership Interviews
- ☑ Surveys and Dotocracy Activities
- ☑ City Staff and Executive Advisory Committee
- ☑ Statistically Valid Survey
- ☑ Benchmark

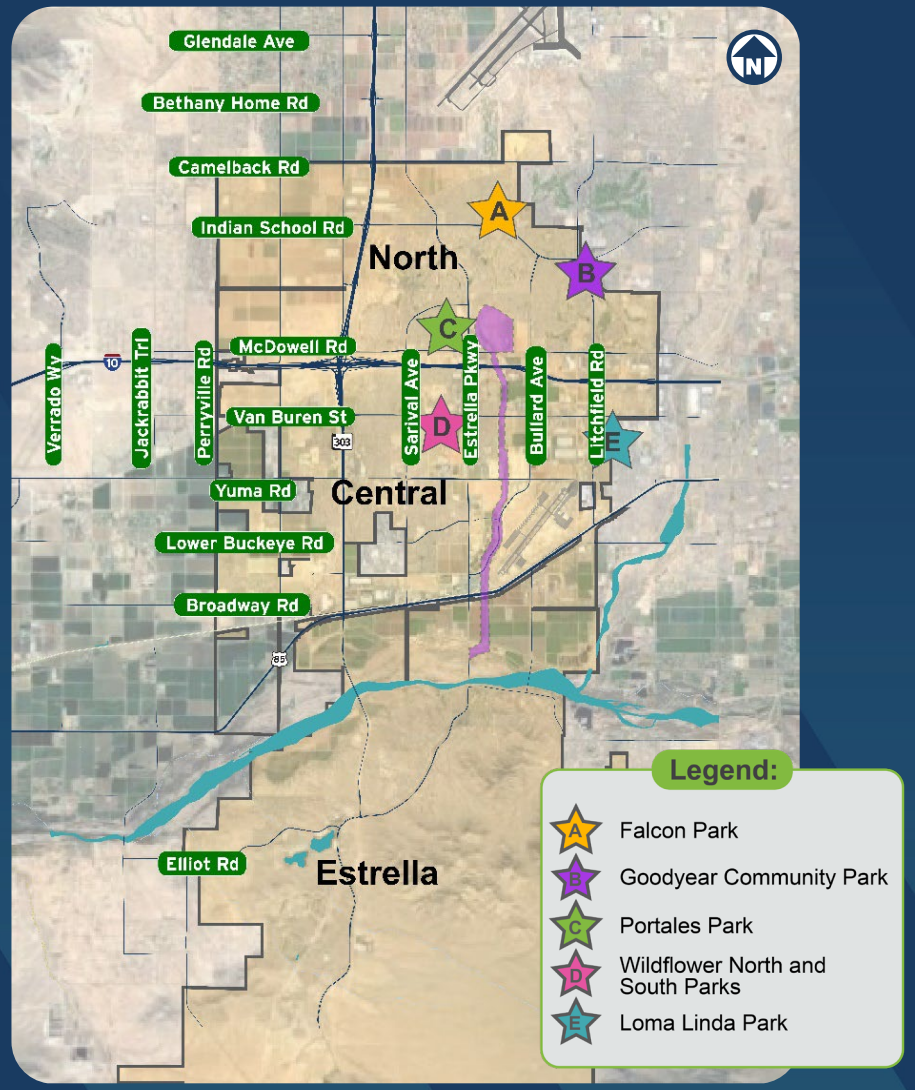


CITY OF Goodyear

GOODYEAR GAME PLAN
PARKS AND RECREATION

Identified Priorities – Existing Parks

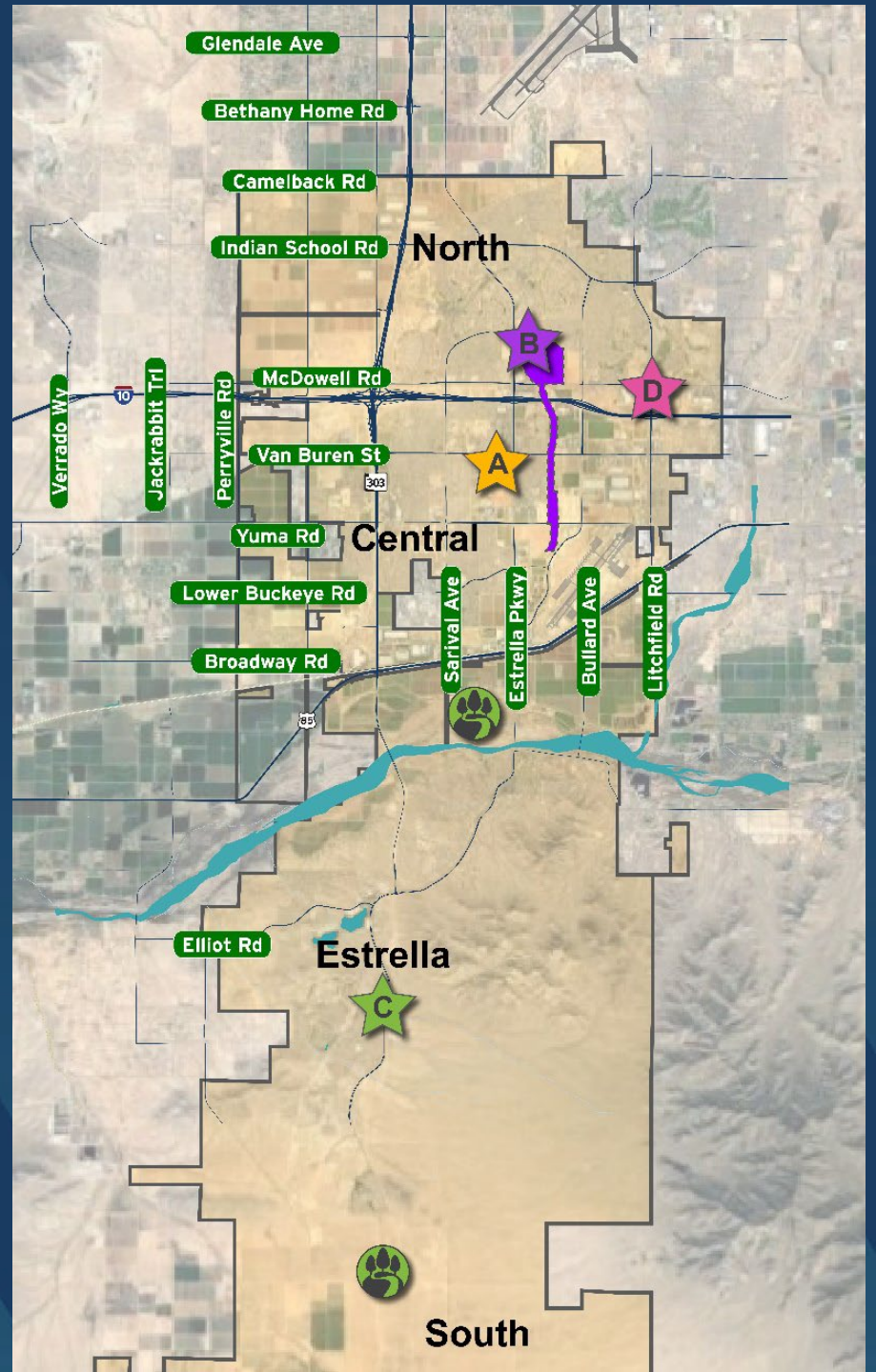
A. Falcon Park
B. Goodyear Community Park
C. Portales Park
D. Wildflower North/South
E. Loma Linda



Identified Priorities – New Facilities

Legend:

- A — Goodyear Recreation Campus Phase II
- B — Bullard Wash Bike/Ped Path
- C — Foothills Community Park Phase II
- D — Sports Complex
- Land Acquisition for Future Community Parks



CITY OF Goodyear

Cost Projections - Summary

Existing Park Improvements

Project Name	Proposed Cost
Portales Park	$3.5M
Falcon Park	$2M
Loma Linda Park	$3M
Wildflower North/South Parks	$3.5M
Goodyear Community Park	$2.5M
Total	≈$15M

New Facilities

Project Name	Proposed Cost
Goodyear Recreation Campus Phase II	$45M
Bullard Wash Bicycle and Pedestrian Trail	$17M
Foothills Community Park Phase II	$30M
Sports Complex Feasibility Study (FY24)	$250K
Land Acquisition for Future Parks	TBD
Total	≈$92M

GRAND TOTAL ≈$117M

GOODYEAR GAME PLAN
PARKS AND RECREATION

Adopt Resolution 2023-2366 adopting the 2023 Parks and Recreation Master Plan

Kimley»Horn
Expect More. Experience Better.

ITEM #: 10.
DATE: 11/13/2023
AI #:1649

CITY COUNCIL ACTION REPORT

SUBJECT: CITY OF GOODYEAR FY2025-2027 STRATEGIC PLAN

STAFF PRESENTER(S): Jenna Goad, Assistant to the City Manager

SUMMARY

Adopt a resolution adopting the City of Goodyear FY2025-2027 Strategic Plan.

STRATEGIC PLAN ALIGNMENT



RECOMMENDATION

ADOPT RESOLUTION NO. 2023-2363 ADOPTING THE CITY OF GOODYEAR FY2025-2027 STRATEGIC PLAN. (Jenna Goad, Assistant to the City Manager)

FISCAL IMPACT

There is no direct budget impact from this planning item. Future expenditure requests associated with projects proposed in the plan will be discussed during the annual budget development process.

BACKGROUND AND PREVIOUS ACTIONS

Council adopted the FY2022-2024 Strategic Plan in May 2021. The plan outlines the city's focus areas, guiding principles, and specific goals established by the Council which guide and prioritize staff's efforts during the three years of the plan. Staff has been providing twice annual updates on progress towards the 14 goals in the current plan, with the most recent update provided in August 2023. The current plan is ending on June 30, 2024. Staff will provide a final report on the FY2022-2024 Strategic Plan goals in August 2024.
In preparation for the development of a strategic plan beginning in FY2025, Council provided feedback on the current focus areas, guiding principles, and priorities through a survey in August 2023. The leadership team took that feedback and developed a draft of the proposed plan which was presented to Council at a work session on October 19. Council provided consensus on the proposed draft at the work session, with a few small changes that have been incorporated into this final version.

STAFF ANALYSIS

The City of Goodyear FY2025-2027 Strategic Plan represents substantial coordinated effort on the part of City Council and leadership team to develop a plan that represents City Council's goals and priorities. The City of Goodyear FY2025-2027 Strategic Plan includes 24 action items in FY2025. Staff will provide quarterly updates on the status of the action items for FY2025 beginning in October 2024. In recognition that priorities change, the plan will be reviewed annually at the City Council Retreat to consider, and modify if needed, the action items for upcoming fiscal years based on changing priorities. Staff is recommending the adoption of the City of Goodyear FY2025-2027 Strategic Plan.

Attachments

Presentation

Resolution

City of Goodyear FY2025-2027 Strategic Plan

FY2025 – 2027 Strategic Plan

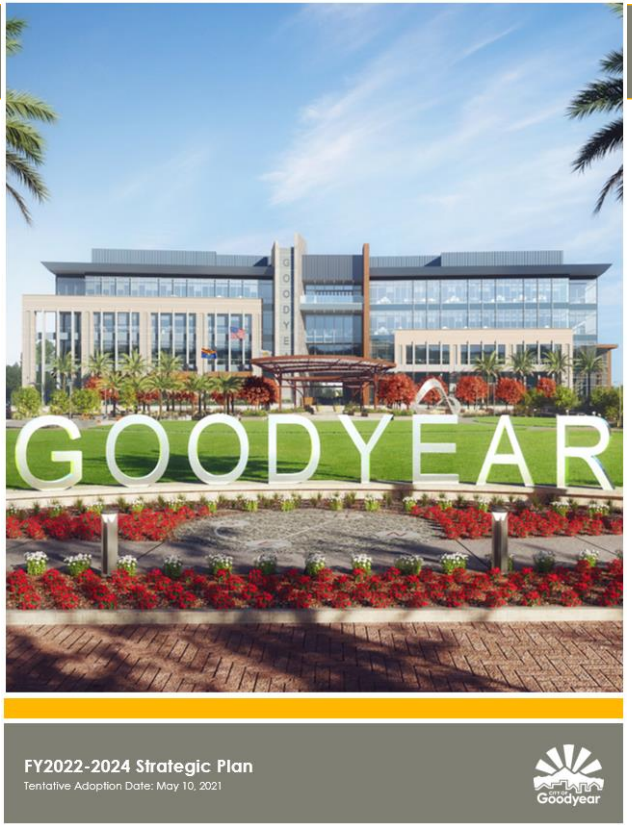


CITY OF Goodyear

FY2025-2027 Strategic Plan

PROCESS

- Current Plan Adopted May 2021
- Leadership Team & Council Surveys - August
- Leadership Team & Council Workshops – September & October



FY2025-2027 Strategic Plan

FIVE FOCUS AREAS



Fiscal & Resource Management

Infrastructure

Economic Vitality

Innovative & High Performing Organization

Safe & Vibrant Community

FY2025-2027 Strategic Plan

RECOMMENDATION

Adopt resolution
for
FY2025-2027
Strategic Plan



RESOLUTION NO. 2023-2363

A RESOLUTION OF THE MAYOR AND COUNCIL OF THE CITY OF GOODYEAR, MARICOPA COUNTY, ARIZONA, ADOPTING THE CITY OF GOODYEAR FY2025-2027 STRATEGIC PLAN.

WHEREAS, the City Council, in its role as the policy-making body for the city of Goodyear, has established the long-term vision for the city of Goodyear; and

WHEREAS, pursuant to this direction from the City Council, a collaborative effort has been completed to define strategic focus areas, guiding principles, and proposed projects over a three-year period that best progress the city toward this vision; and

WHEREAS, these priorities will be utilized to develop budget priorities and establish department operational plans; and

WHEREAS, the City Council has reviewed and considered the plan, and will review the plan annually beginning in fiscal year 2025.

NOW, THEREFORE, BE IT RESOLVED BY THE MAYOR AND COUNCIL OF THE CITY OF GOODYEAR, MARICOPA COUNTY, ARIZONA, AS FOLLOWS:

SECTION 1. The City Council formally adopts the City of Goodyear FY2025-2027 Strategic Plan attached hereto and incorporated herein by this reference and its strategic focus areas, guiding principles, and proposed action items.

SECTION 2. Resolution 2023-2363 shall be effective upon the date of its adoption.

PASSED AND ADOPTED by the Mayor and Council of the City of Goodyear, Maricopa County, Arizona, by a _____ vote, this _____ day of _____, 2023.

_____
Joe Pizzillo, Mayor

Date: _____

ATTEST:

_____
Darcie McCracken, City Clerk

APPROVED AS TO FORM:

_____
Roric Massey, City Attorney



FY2025-2027

STRATEGIC PLAN


CITY OF
Goodyear
GOODYEAR

Goodyear is committed to providing the best quality of life for our residents. A place they can be proud of while raising a family, working close to home, and enjoying our unique amenities.

Having a winning team starts with having a good game plan so everyone is working towards common goals. To meet these goals requires strategic planning and input from City Council, city staff and residents.

Over the past eight months, the city has conducted both community and employee surveys to get valuable feedback on what our residents expect, what our employees need, and to ensure we continue attracting the best talent and providing outstanding services. The community and employee surveys served as the foundation for what is included in our city's strategic plan, and many elements of the plan include direct feedback received from our community and our city employees. In addition, BridgeGroup LLC Management Consultants, facilitated the strategic plan creation and they held retreats with Council and the city's leadership team. This plan will serve as a visionary document and would not have been possible without the valuable input and strong leadership of the City Council. To track and guide the plan's implementation, city staff will provide quarterly status updates to Council.

The plan will focus on the following areas:

- Fiscal & Resource Management
- Economic Vitality
- Safe and Vibrant Community
- Innovative and High Performing Organization, and
- Infrastructure

Each of these focus areas have guiding principles and specific, measurable activities to be completed within the next three fiscal years (FY) 25-27.

It's a *Great* time to be in Goodyear.



Wynette Reed

GOODYEAR CITY MANAGER

> *The plan will guide how we invest and focus both our fiscal resources and staff's time, ensuring the city stays on track by making deliberate, smart, and sustainable choices for the future of Goodyear.*

I am pleased to present the FY25-27 city of Goodyear Strategic Plan that can be tracked and monitored by Council, residents, and staff to ensure we meet our goals and achieve our mission of being the city of choice for businesses, residents, and employees.


CITY OF
Goodyear



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GOODYEAR VISION

The city of Goodyear will be

- a great place to live, work and raise a family;
- a city with healthy lifestyles and commitment to the environment;
- a growing community that provides quality opportunities and lifestyles.

We will be known as

- a destination place for regional shopping, dining, and entertainment;
- a destination for higher education designed for workforce needs;
- a place for diverse job opportunities and an inventory of industries;
- an incubator for entrepreneurs;
- a hub of arts and culture in the West Valley.



GOODYEAR MISSION

The city of Goodyear will provide the finest municipal services and promote a quality environment to enhance our community's prosperity through citizen and employee participation. We are committed to the stewardship of resources and fulfillment of the public trust.

Our Purpose

With unified leadership, a talented workforce, and an involved citizenry, Goodyear is on the leading edge of tremendous growth and quality development opportunities. By eliminating barriers and staying adaptable, we will take calculated risks to maximize the community's potential. We deliver services to meet the needs of our city so that Goodyear continues to be a thriving sustainable community for all.

GOODYEAR VALUES

The city of Goodyear and its employees serve residents according to SIX core values.

We Care, We Achieve, *We Celebrate*

Empathy
Be respectful, kind and aware

Optimism
Be hopeful, resilient and positive

Integrity
Be consistent, trustworthy and transparent

Innovation
Be resourceful, progressive and curious

Adaptability
Be a champion, purposeful and connected

Initiative
Be a leader, proactive and a problem solver

FISCAL & RESOURCE MANAGEMENT

The city of Goodyear will maintain a transparent, adaptable, and forward-looking fiscal position that aligns with community priorities to provide an outstanding quality of life for our residents. The city will implement innovative, efficient and responsible policies and financially sustainable business practices to effectively manage its fiscal and human resources.

01 GUIDING PRINCIPLE

Demonstrate fiscal responsibility through established financial policies, budgeting practices and financial standards that meet the requirements and benchmarks for financial reporting established by the Governmental Finance Officer Association (GFOA) and the Government Accounting Standards Board (GASB).

02 GUIDING PRINCIPLE

Implement business processes and operational efficiencies to streamline the provision of government services, including the identification of cost of services and cost recovery policies.

03 GUIDING PRINCIPLE

Implement fiscally sustainable initiatives that allow the city to proactively plan, recruit, maximize and retain top human resources.

04 GUIDING PRINCIPLE

Implement innovative and integrated technology initiatives to support city business processes and customer service.

05 GUIDING PRINCIPLE

Create, pursue and maintain collaborative partnerships to maximize and leverage city resources.

06 GUIDING PRINCIPLE

Enhance and protect existing revenue sources while seeking new diverse revenue sources to ensure the city can adapt to changing economic conditions.

FISCAL & RESOURCE MANAGEMENT



ACTION ITEM	DESCRIPTION	RESPONSIBILITY	TIMEFRAME
Social Services Donation Policy	Review existing funding policy and process supporting social services in the community	CMO	FY25
Internal Auditing	Evaluate the need/scope for an internal auditing function	FIN	FY25
Financial System Integration	Evaluate integration of financial systems as a process improvement	FIN / IT	FY26
Water and Wastewater Rates	Complete rate study and implement recommendations	FIN	FY25
Volunteer Program	Evaluate expanding program based on best practices	HR	FY25
CIP Management	Improve the scope/cost estimation of the projects	ENG	FY25
Departmental Staffing Plans	Evaluate the 3-5 year staffing needs in all departments	HR	FY26
Technology Assessment	Evaluate current technology uses/needs in all departments and identify emerging trends	IT	FY25
CFD Policy Update	Revise Council policy to meet best practice	FIN	FY25
Water Resource Allocation Policy	Create a policy regarding the sale of water resources for development	WATER	FY25

ECONOMIC VITALITY

The city of Goodyear will maintain its unique character while seeking diverse and high-quality development that supports the community's economic sustainability. The city will foster economic development strategies that invest in public amenities and infrastructure to enhance our community.

01 GUIDING PRINCIPLE

Ensure city services are continually streamlined, efficient, customer focused and responsive to support residential and business growth, and the long-term success of existing local businesses and residents.

02 GUIDING PRINCIPLE

Continually update and refine long-range plans that incorporate resident and stakeholder input to provide a road map for community design, strategic economic development and infrastructure investments.

03 GUIDING PRINCIPLE

Focus on strategic and targeted economic development pursuits that increase high quality employment and amenities, encourage tourism and generate additional revenues.

04 GUIDING PRINCIPLE

Nurture and support existing businesses and entrepreneurial efforts in the city.

05 GUIDING PRINCIPLE

Foster business investment through streamlined processes, innovation and ongoing partnerships.

06 GUIDING PRINCIPLE

Employ balanced housing strategies that target a wide variety of options (e.g., types, price ranges, sizes, ownership/rental and styles) through strategic partnerships and enhanced ordinances/policies.

ECONOMIC VITALITY

ACTION ITEM	DESCRIPTION	RESPONSIBILITY	TIMEFRAME
Innovation Hub	Evaluate current format to find efficiencies and expansion opportunities	ECDEV	FY25
Development Continuum	Evaluate processes to streamline development timeline	DSD / LEGAL	FY25
Housing Incentive Program	Evaluate incentives for executive housing and owner occupied homes in targeted areas	DSD / ECDEV	FY26
Common Visioning	Council/staff alignment on future vision for development	CMO	FY26
Goodyear Ballpark Development	Solicit RFP for private development on city owned land	CMO / ECDEV	FY26



SAFE & VIBRANT COMMUNITY

The city of Goodyear will provide programs, gathering places and events where the community can come together to participate in opportunities for an engaged, healthy, safe and active lifestyle.

01 GUIDING PRINCIPLE

Promote public safety services, community relationships and innovative programs that ensure a safe community.

02 GUIDING PRINCIPLE

Develop and enhance the parks, trails, community facilities and public art programs and amenities within our community to further the quality of life.

03 GUIDING PRINCIPLE

Support and create partnerships with public/private educational institutions and other community organizations.

04 GUIDING PRINCIPLE

Ensure community engagement through continuous focused outreach and strategic utilization of various communication methods.

05 GUIDING PRINCIPLE

Foster citywide initiatives, policies and city codes that support a clean, well-maintained and sustainable community.

06 GUIDING PRINCIPLE

Provide diverse arts and culture, recreational programs, events and library services that serve all ages, abilities and interests.

SAFE & VIBRANT COMMUNITY

ACTION ITEM	DESCRIPTION	RESPONSIBILITY	TIMEFRAME
Bullard Wash Trail Plan	Evaluate phasing of Bullard Wash Trail Plan	PARKS	FY25
Citizen Survey Implications	Evaluate strategies to improve areas with results more than 5 points below benchmark	CMO	FY25
Sports and Tourism	Evaluate sports and tourism strategy	PARKS/ECDEV	FY25
Use of Energy Efficient Technology	Evaluate and implement proven sustainable technologies in city facilities	PW	FY27
Transitional Zoning	Evaluate buffers and mitigation tools to protect residential areas from industrial uses	DSD	FY25
Update City Website	Evaluate the city website for ease of navigation by users (devices)	COM	FY26
Unified City Communications Plan	Evaluate and implement a coordinated citywide public communications plan	COM	FY25
Recreation Campus Phase 2	Plan and design the phase 2 improvements	PARKS	FY27
Public Transit	Evaluate funding and service levels	ENG	FY26
Zoning Ordinance Rewrite	Review and rewrite the zoning ordinances	DSD	FY26
Ambulance Service	Implement and fund remaining phases of staffing plan	FIRE	FY27
Regional Public Safety Training Facility	Explore and evaluate regional partnerships for a training center (BOND DEPENDENT)	FIRE	FY27
Real-Time Crime Center	Study and evaluate creation of a Real-Time Crime Center	PD	FY25
Traffic Management Center Optimization	Integrate optimized traffic signal software to improve timing, synchronization and traffic flow	ENG	FY26

INNOVATIVE & HIGH PERFORMING ORGANIZATION

The city of Goodyear strives to be a preferred employer by fostering an inclusive culture and a safe working environment that attracts and retains a highly performing and engaged workforce. The city is committed to providing outstanding service to the community at an exceptional value.

01 GUIDING PRINCIPLE

Prioritize the well-being and safety of every team member by fostering a culture that promotes holistic well-being and creates a respectful and supportive environment for all to thrive.

02 GUIDING PRINCIPLE

Foster a culture of recognition that actively acknowledges and celebrates hard work, dedication and achievements while creating an environment where every individual is valued, respected and recognized for their unique contributions and perspectives.

03 GUIDING PRINCIPLE

Create and maintain a culture of ownership by empowering employees to make decisions. Ensure employees have the necessary resources to perform their roles and provide excellent customer service efficiently and effectively.

04 GUIDING PRINCIPLE

Foster opportunities and programs that support professional development and employee engagement for continuous learning and growth.

05 GUIDING PRINCIPLE

Implement initiatives that enhance communication, cross-departmental collaboration and transparency for city employees.

06 GUIDING PRINCIPLE

Establish clear expectations for all employees and volunteers of the city.

INNOVATIVE & HIGH PERFORMING ORGANIZATION



ACTION ITEM	DESCRIPTION	RESPONSIBILITY	TIMEFRAME
Remote Work Flex Schedule	Evaluate and implement best practices for remote work policies for seamless customer service	HR	FY25
Performance Measures	Improve effectiveness and application of city performance metrics	CMO	FY26
Strategic Innovation Promotion	Evaluate best practices for strategic innovations	CMO	FY26
Recruitment Process	Evaluate and implement best practices for streamlining the hiring process	HR	FY25
Cultural Journey	Continue to innovate and improve upon the existing successes	HR	ON-GOING
Succession Planning	Develop and implement industry best practice based planning	HR	FY27
Automation of Employee Processes	Identify process improvements to eliminate duplicative activities (paper forms, scans, etc.)	IT	FY26
Open Data Portal	Evaluate and implement changes to the “open data” process	IT / CLERK	FY26
Mission, Vision and Purpose Statements	Update the over arching statements to reflect the future of the organization	CMO	FY25

INFRASTRUCTURE

The city of Goodyear will strategically plan, implement and maintain current and future infrastructure and facilities to support the community's quality of life, economic viability and protection of the environment.

01 GUIDING PRINCIPLE

Follow industry best practices to maintain the efficiency and operability of current underground and aboveground infrastructure and facilities.

02 GUIDING PRINCIPLE

Identify programs, technologies or resources to optimize current practices that ensure the sustainability of existing infrastructure and facilities.

03 GUIDING PRINCIPLE

Establish long-term planning, prioritization and investment strategies for future infrastructure and facilities that improve the quality of life.

04 GUIDING PRINCIPLE

Promote and implement sustainable water management policies and practices.

INFRASTRUCTURE



ACTION ITEM	DESCRIPTION	RESPONSIBILITY	TIMEFRAME
Field Staff Facilities	Plan and implement the relocation of staff from the Calle de Pueblo complex	PW	FY25
Water and Wastewater Analysis	Review the current condition and future needs - technology, staffing, operational structure, etc.	WATER	FY25
100yr Assured Water Supply Re-Designation	Complete the analysis and application for re-designation from ADWR	WATER	FY25
Traffic Cameras	Identify legally acceptable, best practices for recording traffic cameras	ENG / PD	FY25
RVWWTP Expansion	Design, bid and construct plant expansion	WATER	FY27
157th WWTP Expansion	Design plant expansion following re-rating	WATER	FY26
Capital Project Management	Identify and implement best practices to manage the program	CMO	FY25
Fire Station 187 Improvements	Design, bid and remodel fire station	FIRE	FY26
Camelback Road	Complete design, bid and construct roadway improvements	ENG	FY27
Estrella Parkway	Complete design and solicit bids for roadway and bridge improvements	ENG	FY27



FY2025-2027

STRATEGIC PLAN