



City Council Work Session

Monday, June 7, 2021
4:00 p.m.

Council Chambers Conference Room
88 E. Chicago St., Chandler, AZ



Work Session



From left to right: Councilmember Matt Orlando, Councilmember Rene Lopez, Vice Mayor Mark Stewart, Mayor Kevin Hartke, Councilmember OD Harris, Councilmember Christine Ellis, Councilmember Terry Roe

Pursuant to Resolution No. 4464 of the City of Chandler and to A.R.S. 38-431.02, notice is hereby given to the members of the Chandler City Council and to the general public that the Chandler City Council will hold a WORK SESSION open to the public on Monday, June 7, 2021, at 4:00 p.m., in the Chandler City Council Chambers, Conference Room, 88 E. Chicago Street, Chandler, Arizona. One or more members of the Chandler City Council may attend this meeting by telephone.

Persons with disabilities may request a reasonable modification or communication aids and services by contacting the City Clerk's office at 480-782-2181 (711 via AZRS). Please make requests in advance as it affords the City time to accommodate the request.

Agendas are available in the Office of the City Clerk, 175 S. Arizona Avenue.

Agenda

Call to Order

Discussion

1. Presentation and discussion regarding the Parks Master Plan.

Adjourn



City Council Memorandum Community Services Memo No.

Date: June 7, 2021
To: Mayor and Council
From: Andy Bass, Community Services Director
Subject: Presentation and discussion regarding the Parks Master Plan.

Attachments

Parks Master Plan



PARKS

STRATEGIC Master Plan



Agenda

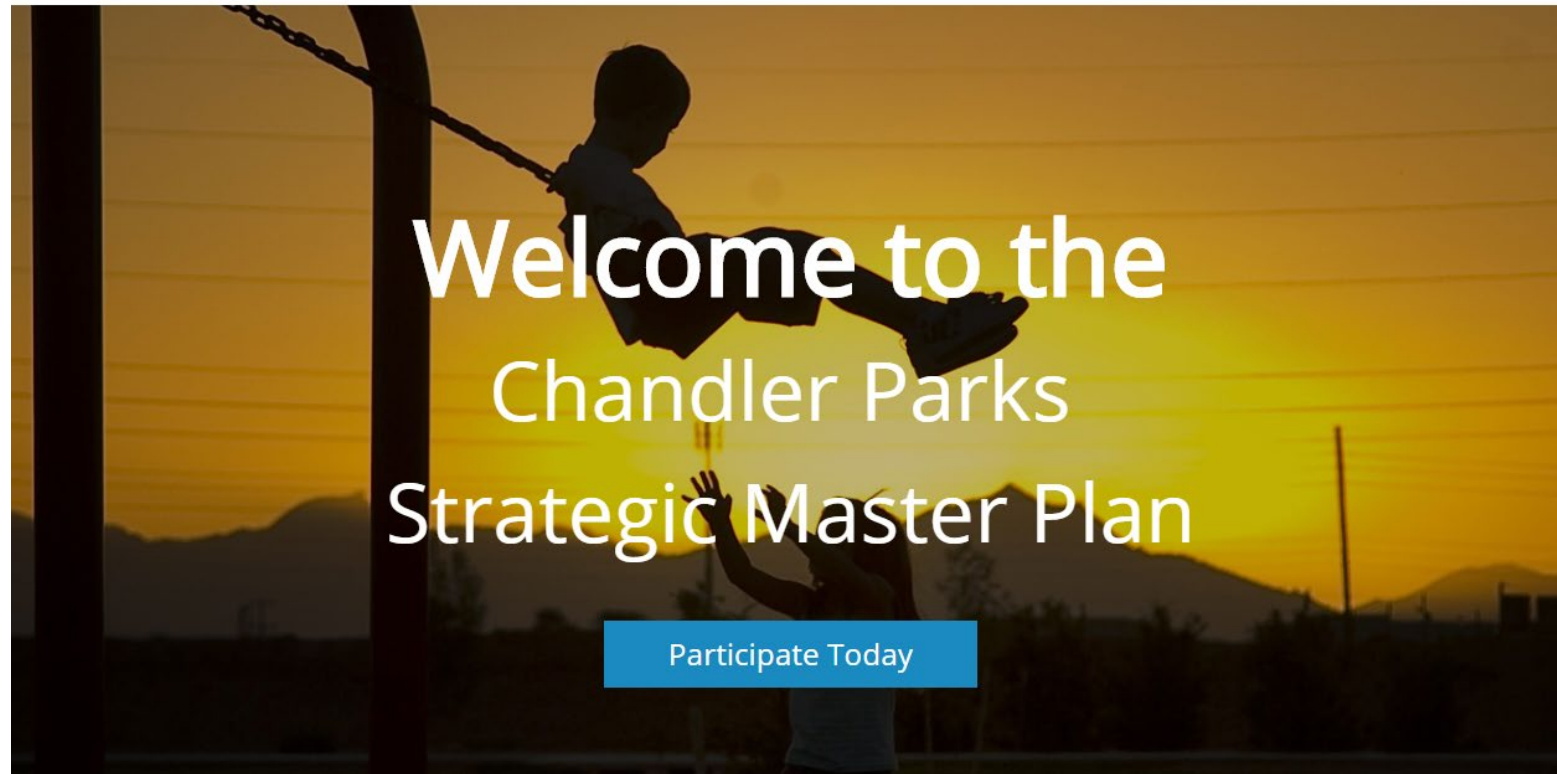
- **Public Support**
- **Park Assessments**
- **Levels of Service/Contribution Strategy and Equity Mapping**
- **Strategic Direction**
- **Questions**



Project Website



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www.planchandlersparks.com

Statistically-Valid Survey

- Only scientific and defensible method to understand community needs
- Administered by mail/phone/web
- Developed in partnership with the City
- Methodology allows high return rate (25%-35%)
- Total of **652** completed surveys, 95% level of confidence with a margin of error of +/- 3.8%
(Goal was 500)

City of Chandler Parks Needs Assessment Survey

Findings Report

...helping organizations make better decisions since 1982

2020

Submitted to the City of Chandler (AZ)
Community Services Department

ETC Institute
725 W. Frontier Lane,
Olathe, Kansas
66061

July 2020



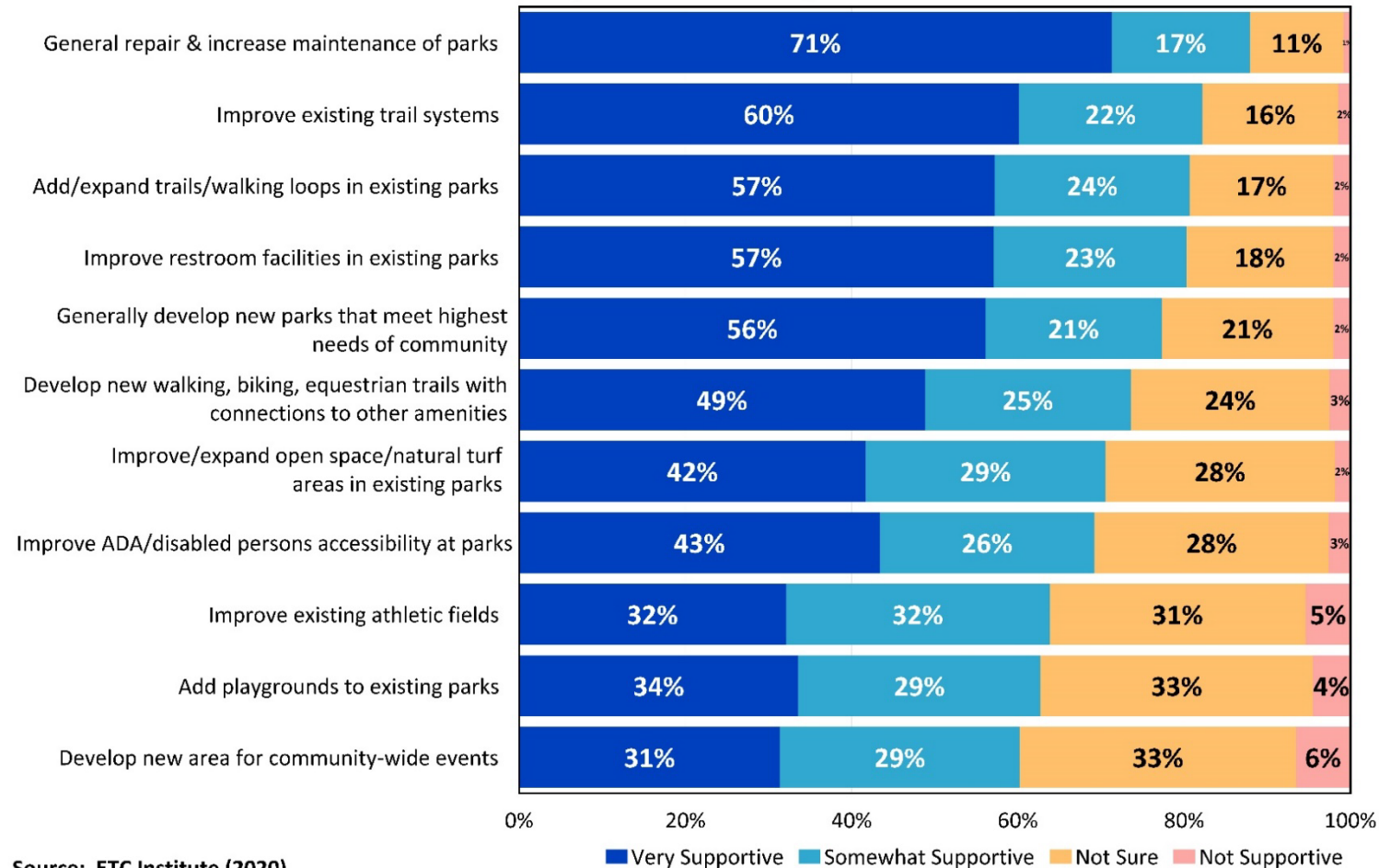
Public Support



Support for Actions to Improve System

Q13. The following is a list of actions the City of Chandler could take to improve the park and trail system. Please indicate your support for each potential action.

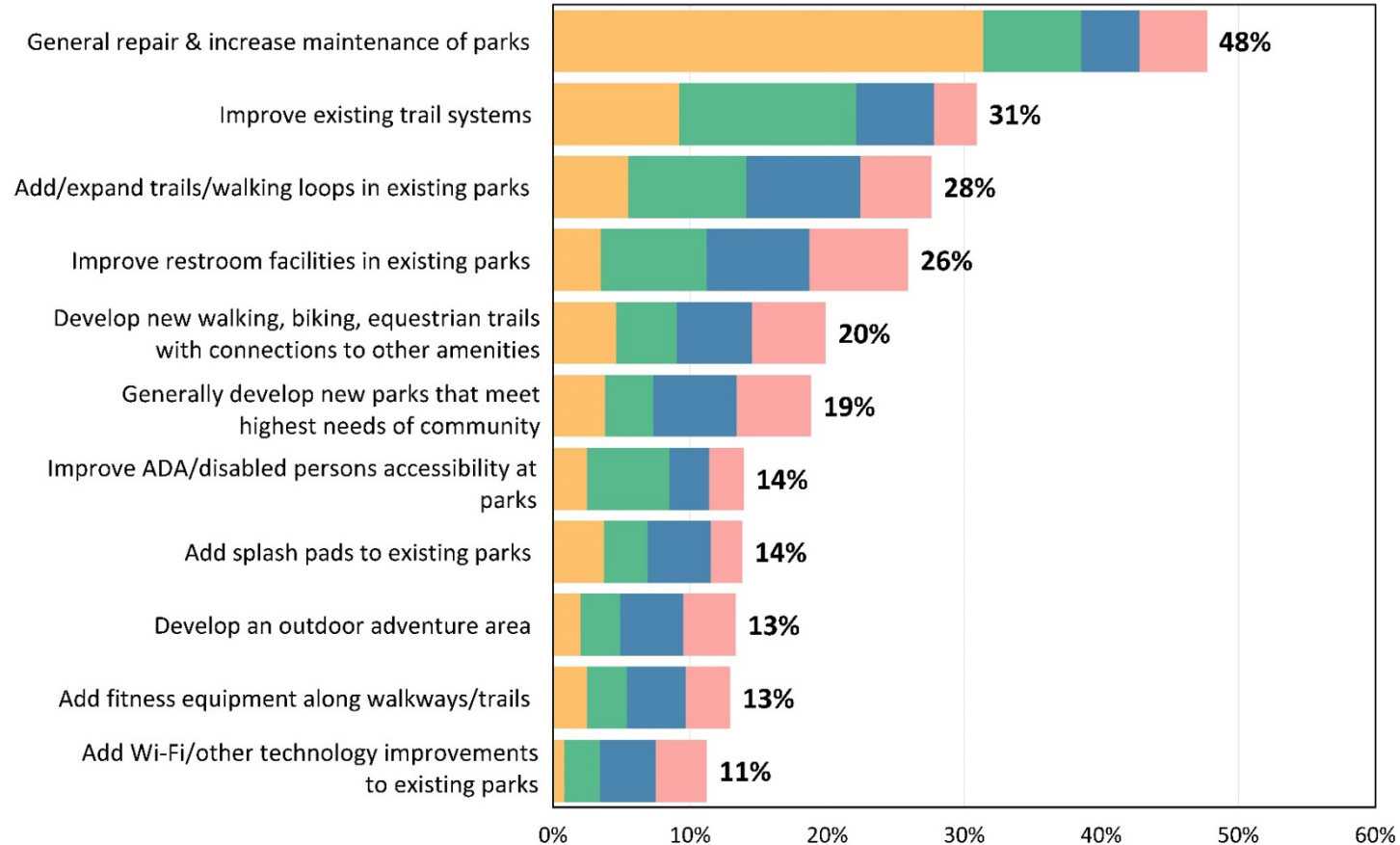
by percentage of respondents using a scale of 1 to 4, where 4 means "very supportive" and 1 means "not supportive" (without "don't know")



Actions Most Willing to Fund

Q14. Which FOUR of the items listed in Question 13 would you be MOST WILLING to fund?

by percentage of respondents who selected the items as one of their top four choices



Source: ETC Institute (2020)

Most Willing 2nd Choice 3rd Choice 4th Choice



Park Assessments

In general, the overall impression of the Department's parks are as follows:

- **Parks are clean**, consistent and well-maintained
- Good **variety** of types and amenities
- **Newer** parks have **unique** character
- **More shade** is needed
- Minor **drainage and erosion** issues
- **Parking lots** need of **resurfacing**
- **Restrooms** are **aging**
- **Vehicular and pedestrian** conflicts



CHANDLER HOA PARKS

AMENITY	QTY
BASKETBALL COURT (LIGHTED)	36
BASKETBALL COURT (NON-LIGHTED)	27
BEAN BAG TOSS (CORNHOLE)	4
BOCCE BALL / SHUFFLEBOARD COURT	22
DOG PARK	4
LAKE / POND (AC)	63
MULTIUSE COURT (LIGHTED)	2
MULTIUSE COURT (NON-LIGHTED)	1
OPEN TURF AREA	791
PICKLEBALL COURT	6
PLAYGROUND (NON-SHADED)	135
PLAYGROUND (SHADED)	105
POOL	79
PUTTING COURSE/ GREEN	2
RAMADA/ SHADE STRUCTURE	321
SPRAY PAD	3
TENNIS COURT (LIGHTED)	17
TENNIS COURT (NON-LIGHTED)	3
TRAIL - WALKING PATH	314
VOLLEYBALL COURT	25

In addition, Staff and the consultant team inventoried The City's HOA parks and facilities:

- **Over 800 Acres of Neighborhood Parks were identified and inventoried**
- **Developed HOA parks provide 36% of the total of publicly accessible developed park acreage in Chandler**



Level of Service



Level of Service and Contribution Strategy Methodology

Level of Service population based standards are developed using a combination of local, regional and national resources, including:

- **Current Level of Service and Utilization**
- **Current Inventory and its condition ratings**
- **Opportunity** to acquire and develop/redevelop park land
- **Recreation participation rates**
- Prioritization of **Community Need**
- **Operational and Financial Sustainability**

Trail and Conservation Park Assumptions

- **Population based standards are NOT developed for:**
 - Conservation Park Acreage
 - Trail Miles
- **Conservation Park** acquisition is based on resource location and opportunity to acquire this typology of park land rather than City population
- **Trail Miles** is based on developing a connected network rather than City population

Current Inventory – Parks and Acreage

	2020 Inventory				Service Levels		
Recreation Component	City Inventory	HOA/Other Inventory	Total Inventory	Current % of Inventory Provided by City	Current Service Level		
DEVELOPED PARKS							
NEIGHBORHOOD PARKS	385.47	801.10	1,186.57	32%	4.26	acres per	1,000
COMMUNITY PARKS	417.12		417.12	100%	1.50	acres per	1,000
REGIONAL PARKS	211.10		211.10	100%	0.76	acres per	1,000
SPECIAL USE PARKS	472.56		472.56	100%	1.70	acres per	1,000
Total	1,486.25	801.10	2,287.35	65%	8.22	acres per	1,000

Future Needs – Parks and Acreage

Service Levels				2035 Standards (City Contribution Level)			City Contribution Level - Full Build Out		
Recreation Component	Recommended Service Levels			% of Future Inventory Recommended to be Provided by City to Meet Needs	Additional Facilities Recommended		% of Future Inventory Recommended to be Provided by City to Meet Needs	Additional Facilities Needed (Chandler Contribution)	
PARKS AND SPECIAL USE FACILITIES									
NEIGHBORHOOD PARKS	4.50	acres per	1,000	20%	33	Acre(s)	20%	94	Acre(s)
COMMUNITY PARKS	1.55	acres per	1,000	100%	48	Acre(s)	100%	153	Acre(s)
REGIONAL PARKS	1.80	acres per	1,000	100%	329	Acre(s)	100%	451	Acre(s)
SPECIAL USE PARKS	0.65	acres per	1,000	100%	-	Acre(s)	100%	-	Acre(s)
Total	8.50	acres per	1,000		409	Acre(s)		698	Acre(s)

Future City of Chandler Parks and Opportunities

	Inventory			
Recreation Component	Current Inventory	Strategic Changes to Existing Park System	Future Planned Park Development	Total Inventory After Implementation
PARKS AND SPECIAL USE FACILITIES				
NEIGHBORHOOD PARKS	1,186.57		7.60	1,194.17
COMMUNITY PARKS	417.12		53.27	470.39
REGIONAL PARKS	211.10	235.00	98.40	544.50
SPECIAL USE PARKS	472.56	(235.00)		237.56
Total	2,287.35	-	159.27	2,446.62

Future Needs – Athletic Fields

Service Levels				2035 Standards (City Contribution Level)			City Contribution Level - Full Build Out		
Recreation Component	Recommended Service Levels			% of Future Inventory Recommended to be Provided by City to Meet Needs	Additional Facilities Recommended		% of Future Inventory Recommended to be Provided by City to Meet Needs	Additional Facilities Needed (Chandler Contribution)	
OUTDOOR AMENITIES									
BASEBALL FIELD (LIGHTED)	1.00	Field per	13,000	100%	3	Field	100%	8	Field
MULTIUSE FIELD (LIGHTED)	1.00	Field per	10,000	100%	8	Field	100%	15	Field
SOFTBALL FIELD (LIGHTED)	1.00	Field per	25,000	100%	3	Field	100%	6	Field
CRICKET FIELD	1.00	Field per	150,000	100%	1	Field	100%	1	Field

Future Needs – Sport Courts

Service Levels				2035 Standards (City Contribution Level)			City Contribution Level - Full Build Out		
Recreation Component	Recommended Service Levels			% of Future Inventory Recommended to be Provided by City to Meet Needs	Additional Facilities Recommended		% of Future Inventory Recommended to be Provided by City to Meet Needs	Additional Facilities Needed (Chandler Contribution)	
OUTDOOR AMENITIES									
BASKETBALL COURT (LIGHTED)	1.00	Court per	4,500	50%	-	Court	50%	3	Court
PICKLEBALL COURT	1.00	Court per	12,000	50%	5	Court	50%	8	Court
TENNIS COURT (LIGHTED)	1.00	Court per	7,000	70%	1	Court	70%	7	Court
VOLLEYBALL COURT (SAND/GRASS)	1.00	court per	7,500	50%	-	Court	50%	-	Court

Future Needs – Traditional Amenities

Service Levels				2035 Standards (City Contribution Level)			City Contribution Level - Full Build Out		
Recreation Component	Recommended Service Levels			% of Future Inventory Recommended to be Provided by City to Meet Needs	Additional Facilities Recommended		% of Future Inventory Recommended to be Provided by City to Meet Needs	Additional Facilities Needed (Chandler Contribution)	
OUTDOOR AMENITIES									
DOG PARK	1.00	Site per	30,000	50%	1	Site	50%	2	Site
PLAYGROUNDS	1.00	Site per	1,050	25%	-	Site	25%	4	Site
RAMADA	1.00	Site per	750	33%	-	Site	33%	5	Site

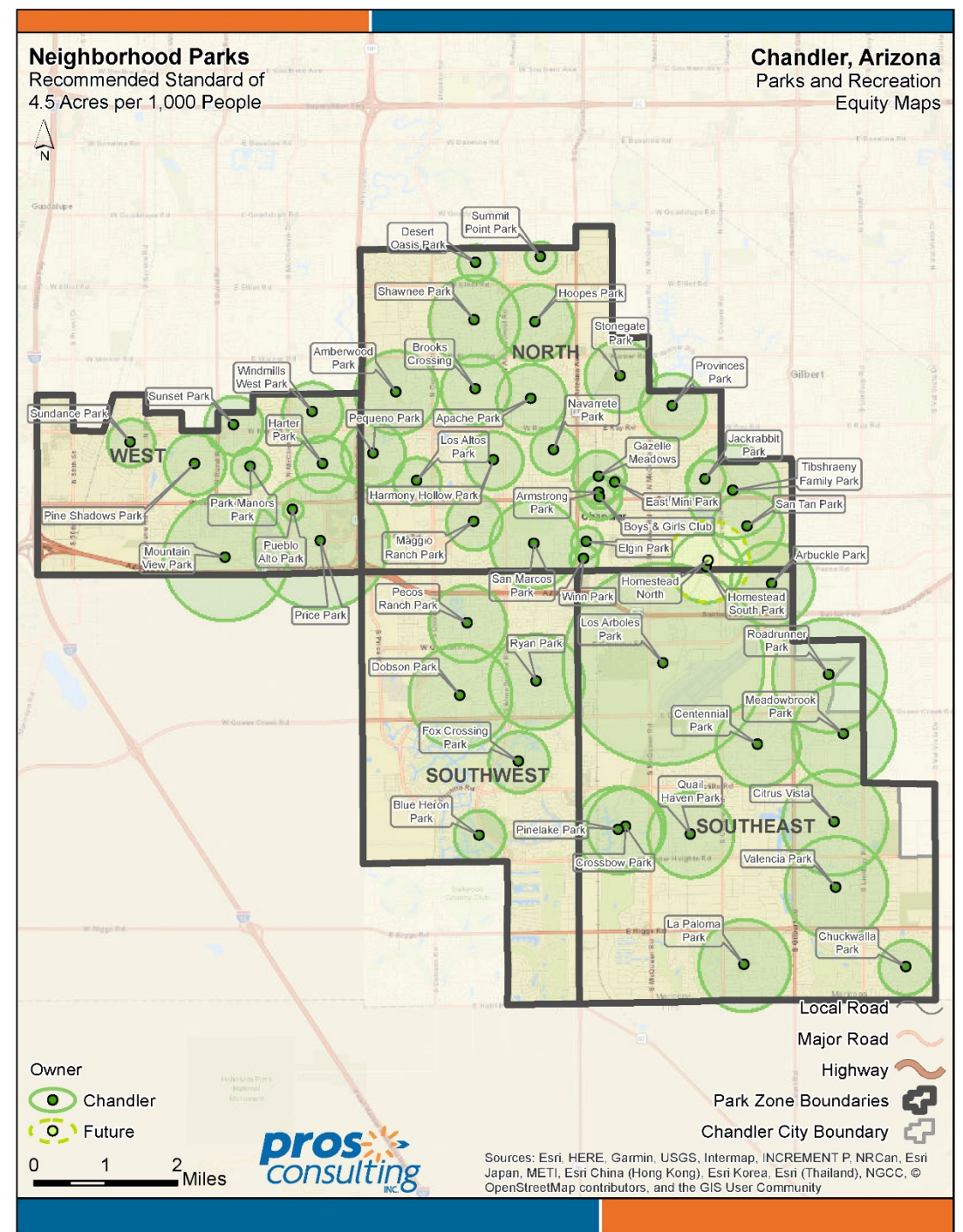
Future City of Chandler Parks and Opportunities – Impact on Need

	2035 Needs BEFORE STRATEGIC CHANGES and FUTURE PLANNED PARKLAND DEVELOPMENT			2035 Needs AFTER STRATEGIC CHANGES and FUTURE PLANNED PARKLAND DEVELOPMENT		
Recreation Component	Meet Standard/ Need Exists	Additional Facilities/ Amenities Needed		Meet Standard/ Need Exists	Additional Facilities Recommended	
PARKS AND SPECIAL USE FACILITIES						
NEIGHBORHOOD PARKS	Need Exists	33	Acre(s)	Need Exists	13	Acre(s)
COMMUNITY PARKS	Need Exists	48	Acre(s)	Meets Standard	-	Acre(s)
REGIONAL PARKS	Need Exists	329	Acre(s)	Meets Standard	-	Acre(s)
SPECIAL USE PARKS	Meets Standard	-	Acre(s)	Meets Standard	-	Acre(s)
Total	Need Exists	409	Acre(s)	Need Exists	13	Acre(s)

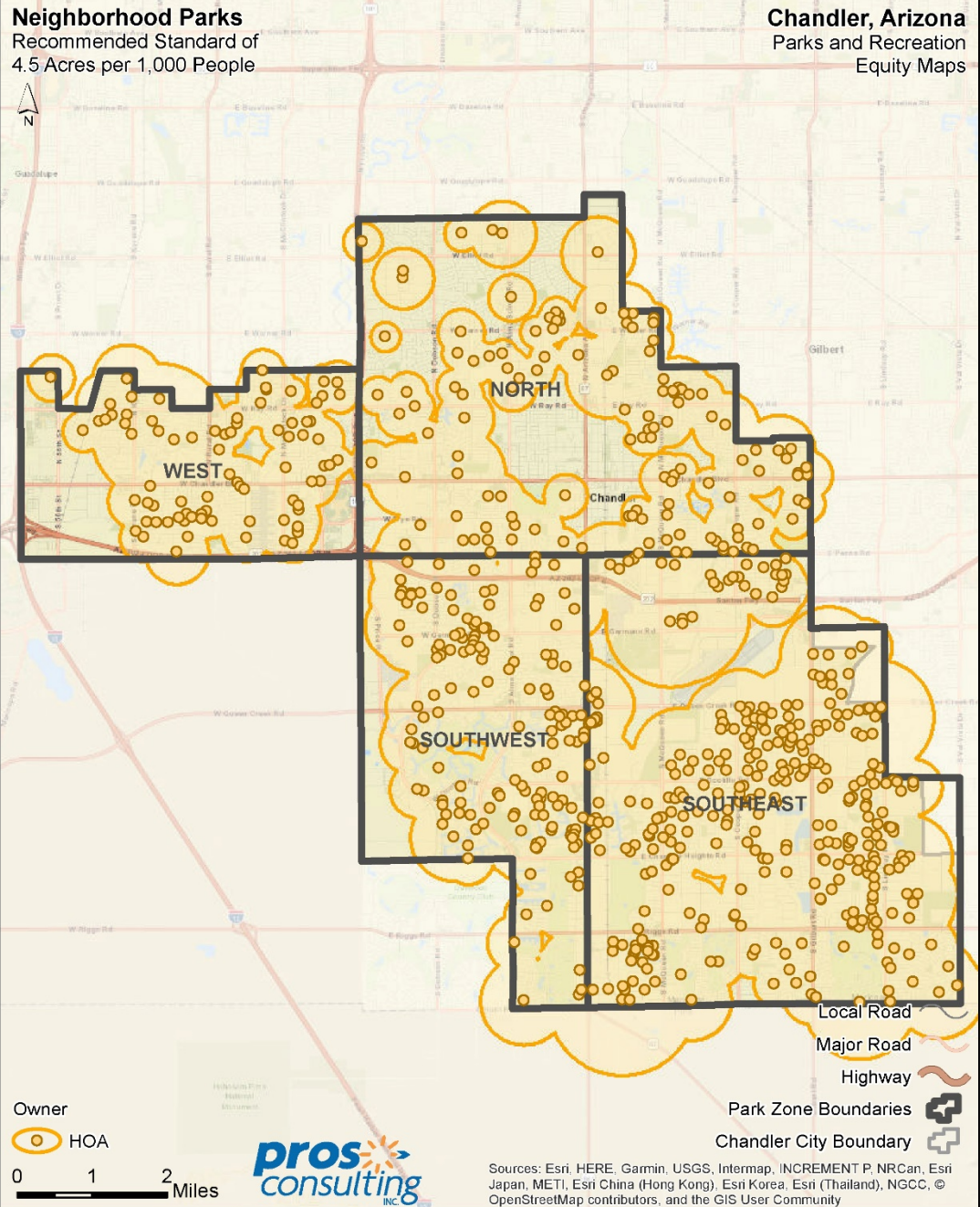


Equity Mapping

Neighborhood Park Map – City Only

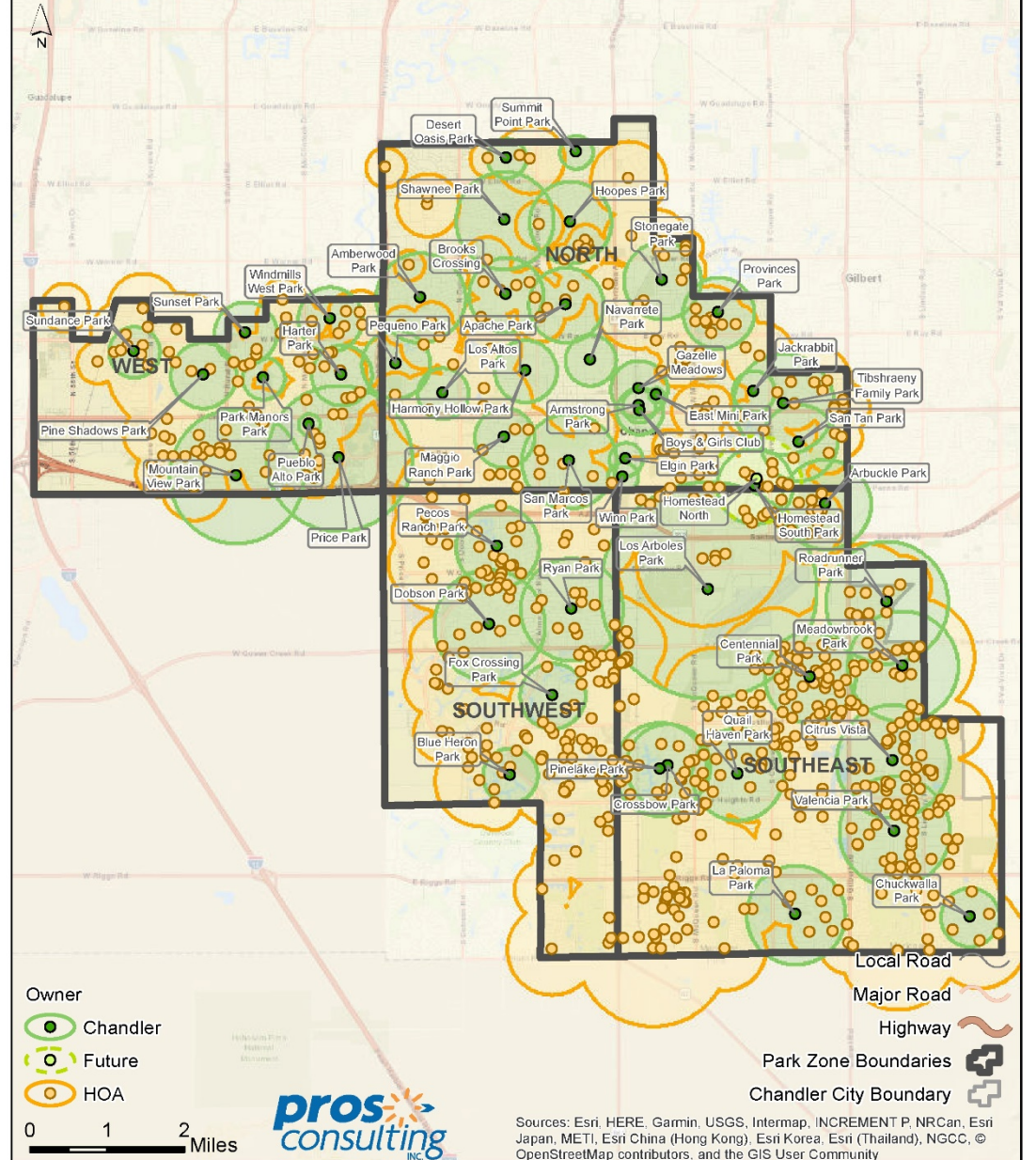


Neighborhood Park Map - HOA



Chandler, Arizona

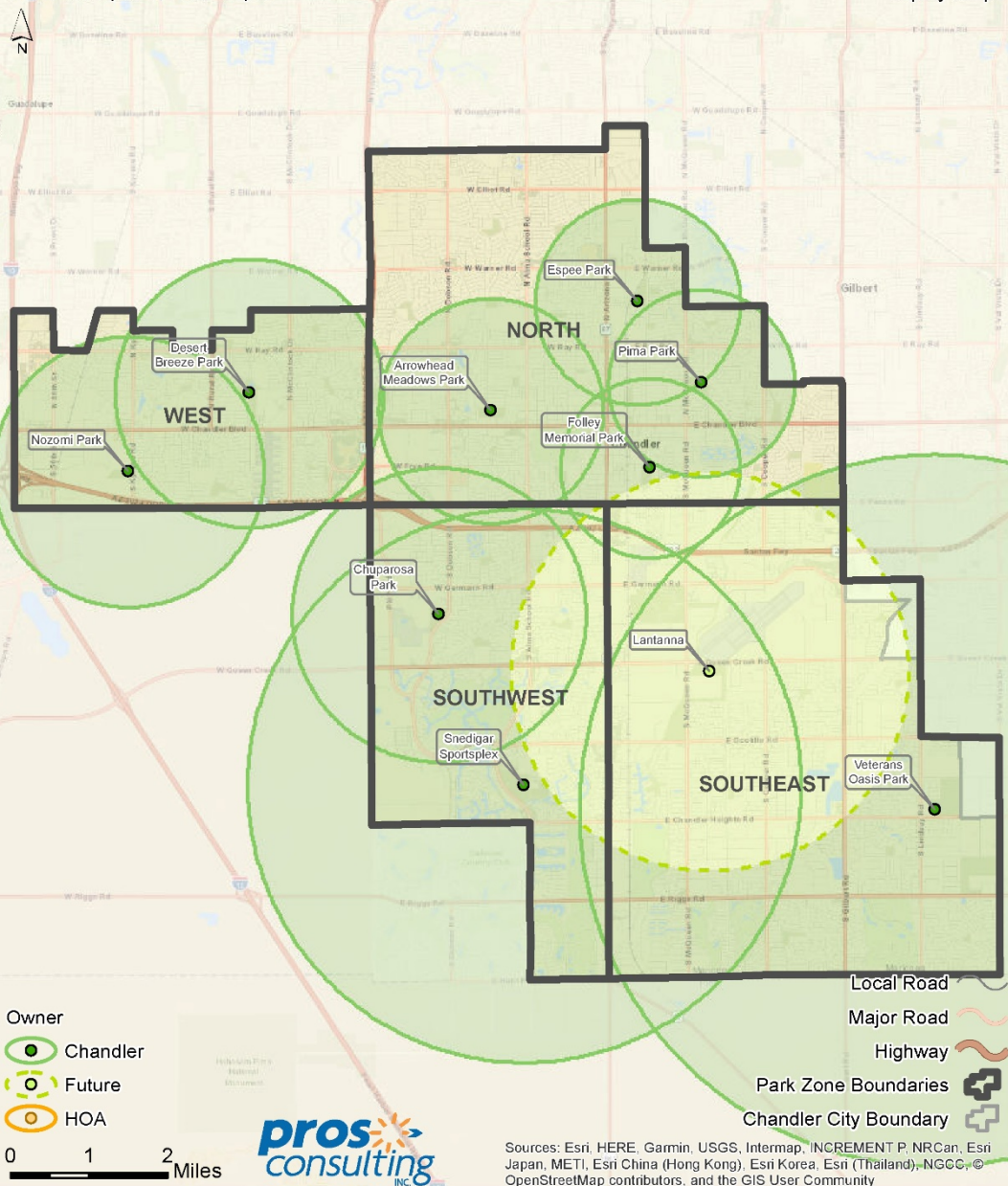
Parks and Recreation
Equity Maps



Community Parks

Community Parks
Recommended Standard of
1.55 Acres per 1,000 People

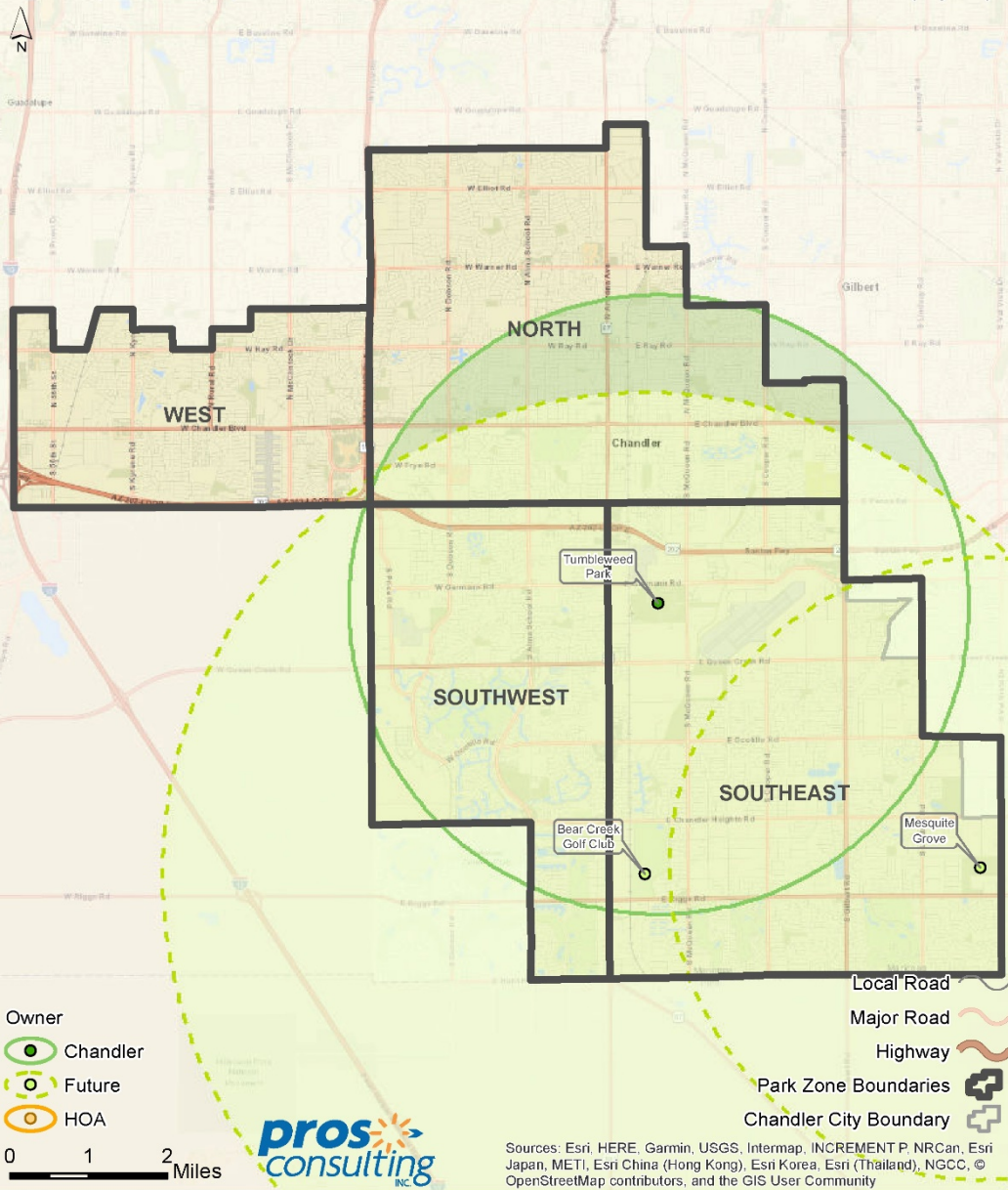
Chandler, Arizona
Parks and Recreation
Equity Maps



Regional Park

Regional Parks
Recommended Standard of
1.8 Acres per 1,000 People

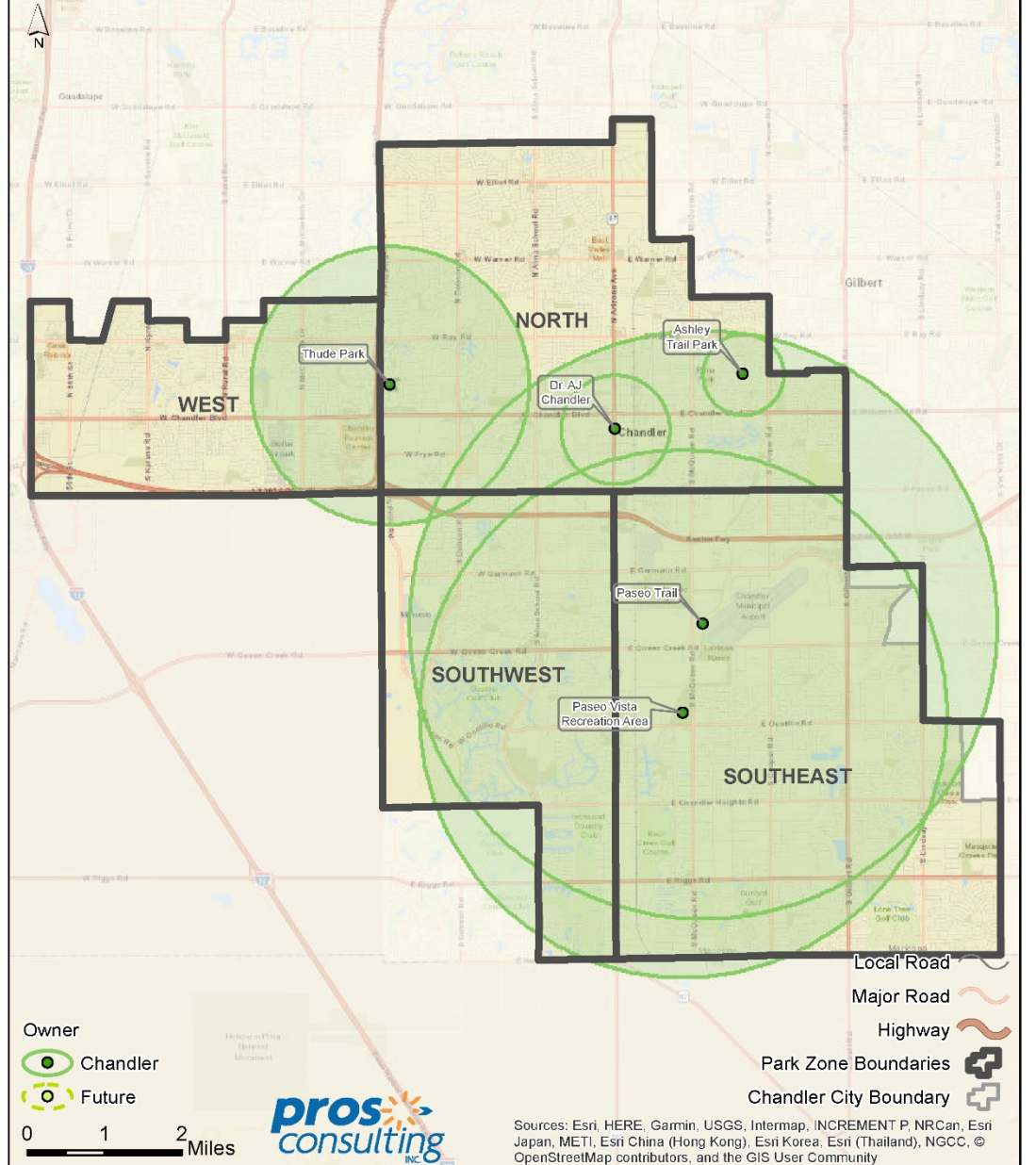
Chandler, Arizona
Parks and Recreation
Equity Maps



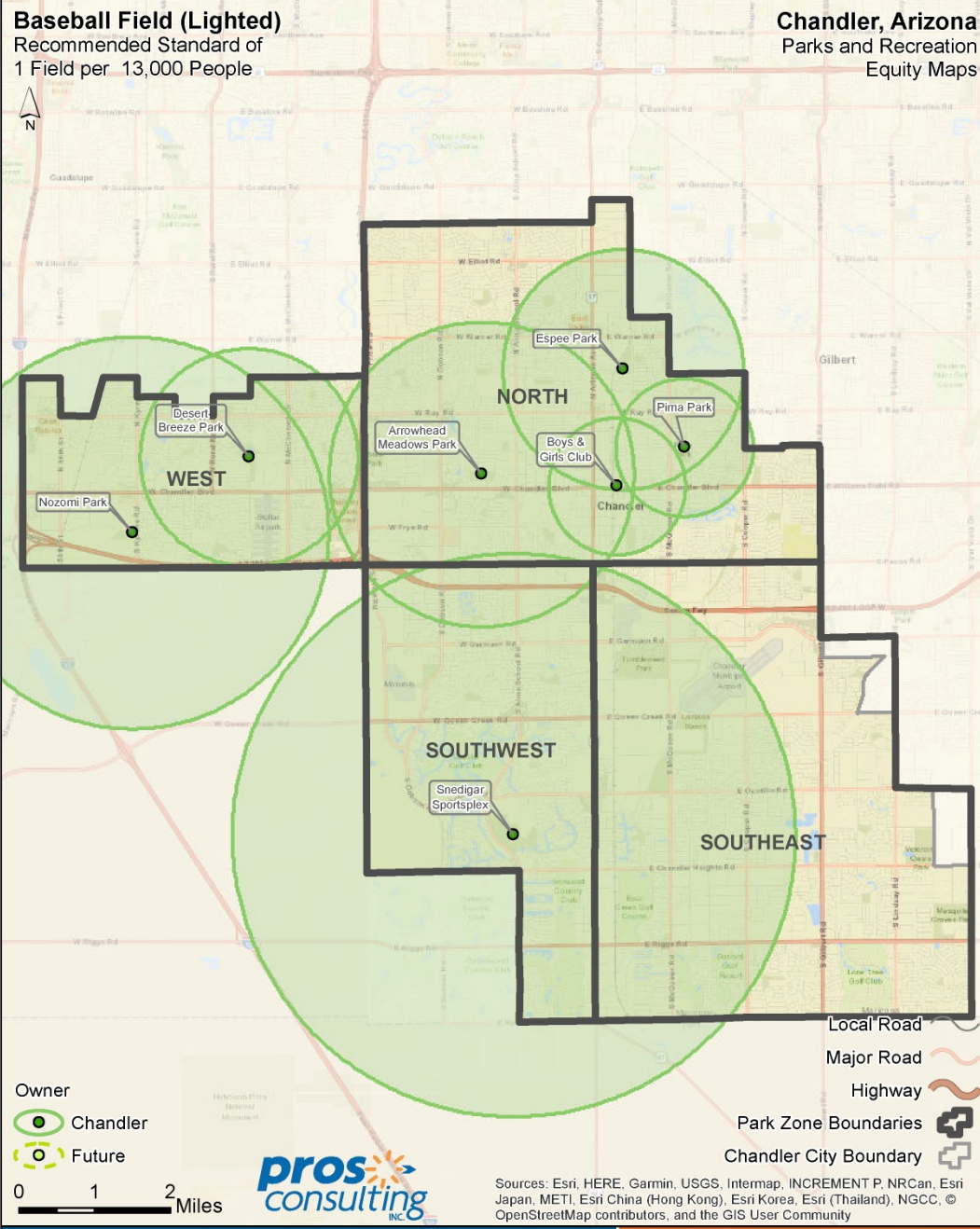
Special Use Parks

Special Use Parks
Recommended Standard of
0.65 Acres per 1,000 People

Chandler, Arizona
Parks and Recreation
Equity Maps



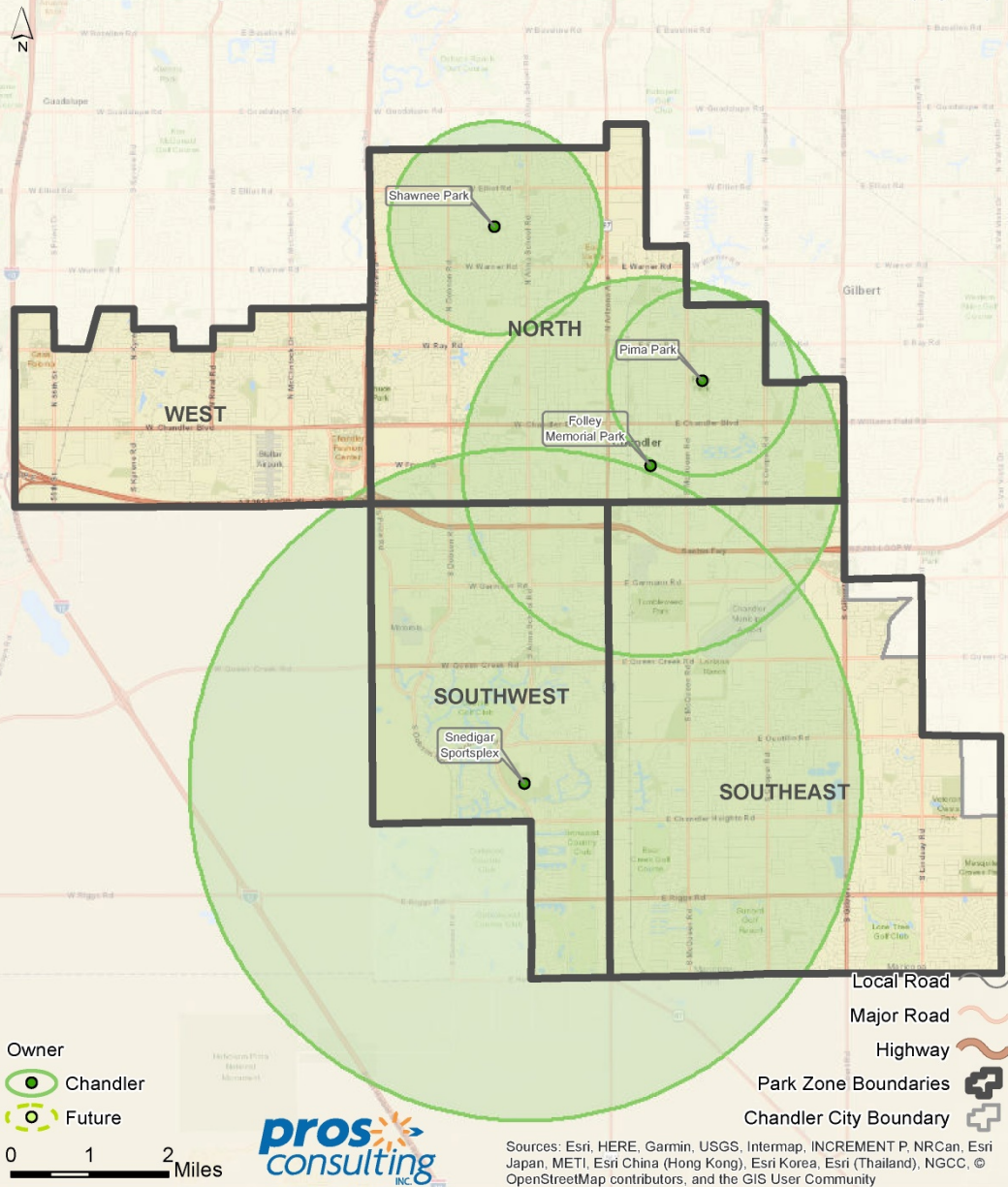
Baseball Fields – Lighted



Softball Fields – Lighted

Softball Field (Lighted)
Recommended Standard of
1 Field per 25,000 People

Chandler, Arizona
Parks and Recreation
Equity Maps



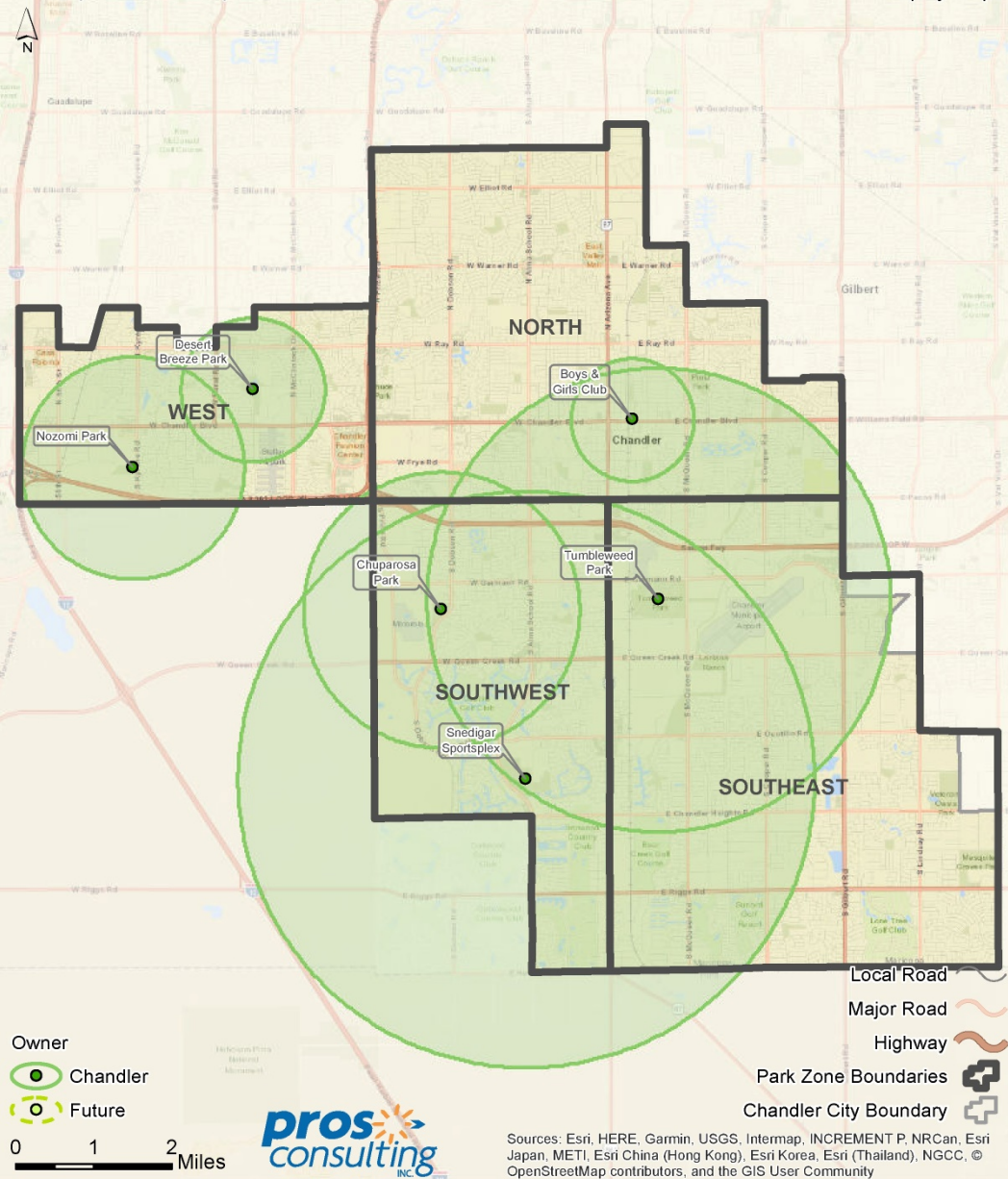
Multi-Purpose Fields Lighted

Multiuse Field (Lighted)

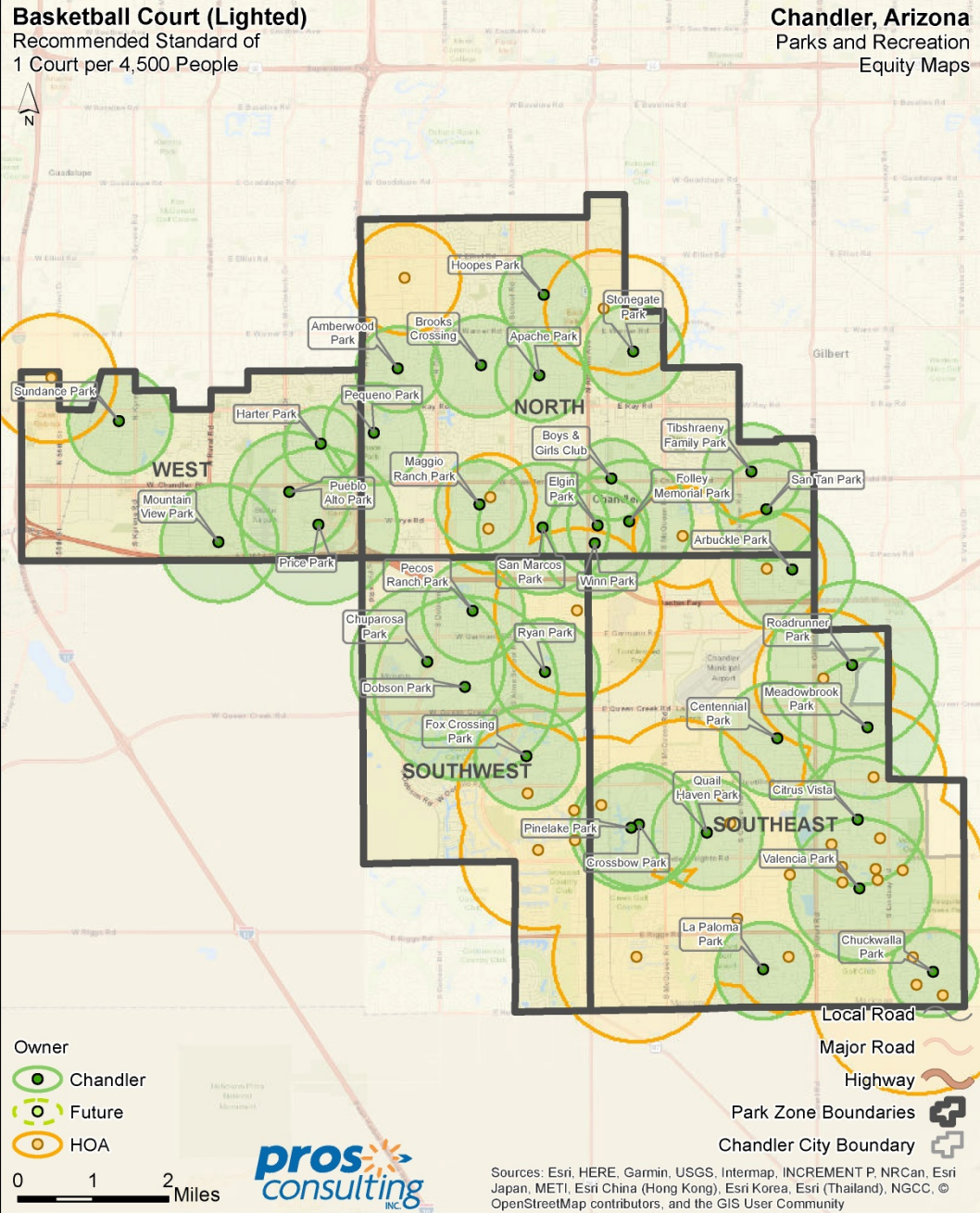
Recommended Standard of
1 Field per 10,000 People

Chandler, Arizona

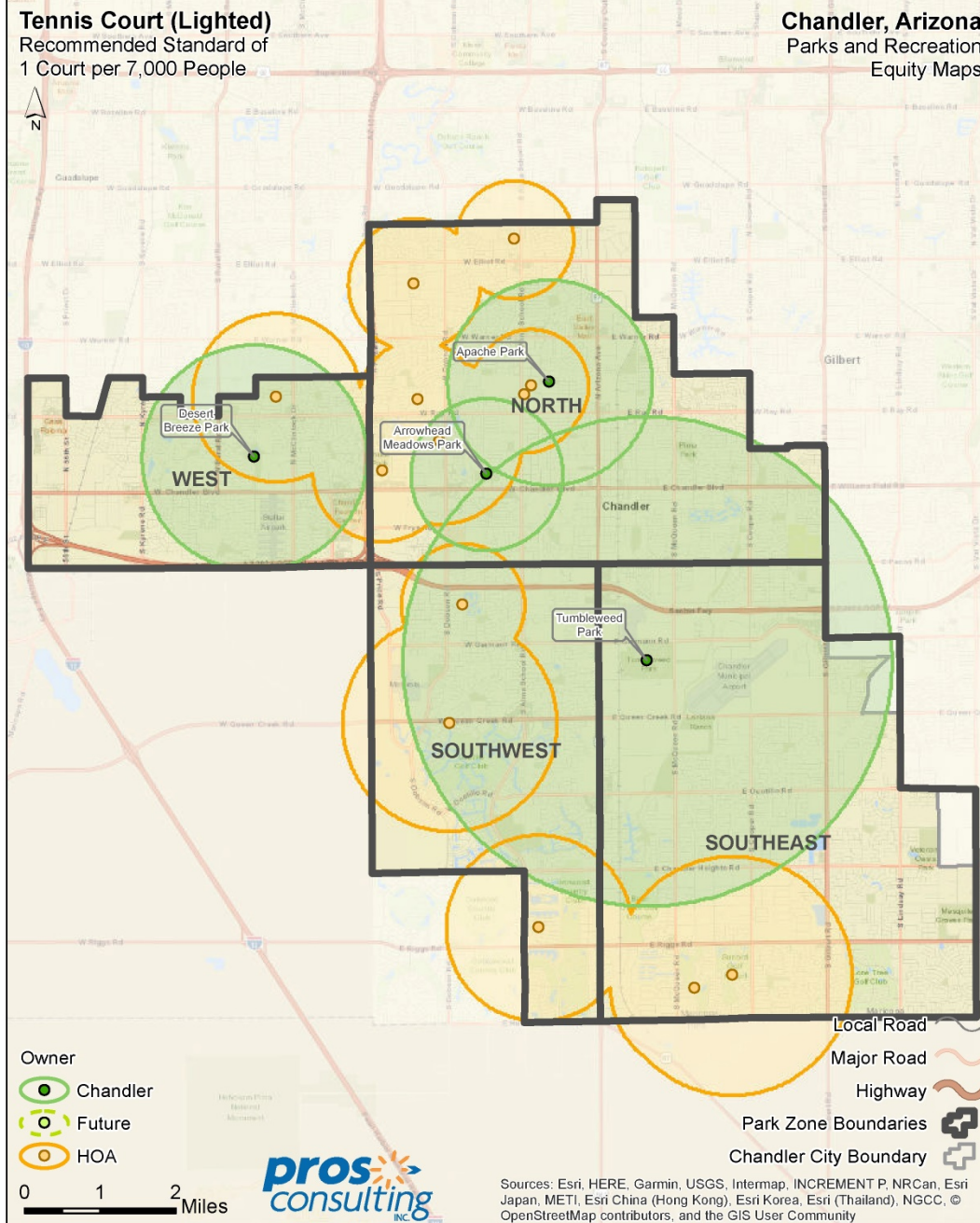
Parks and Recreation
Equity Maps



Outdoor Basketball Courts - Lighted



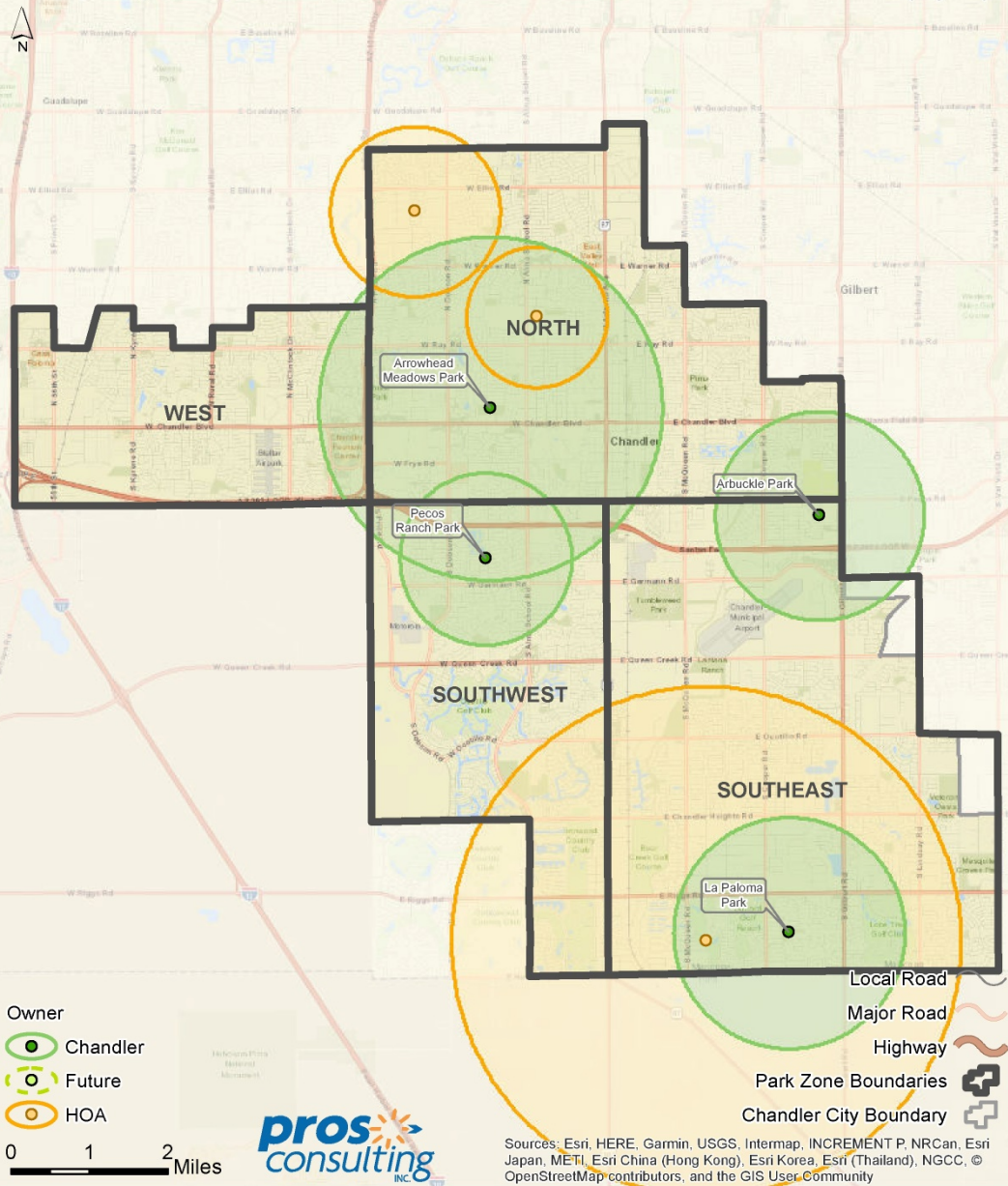
Tennis Courts - Lighted



Pickleball Courts

Pickleball Court
Recommended Standard of
1 Court per 12,000 People

Chandler, Arizona
Parks and Recreation
Equity Maps



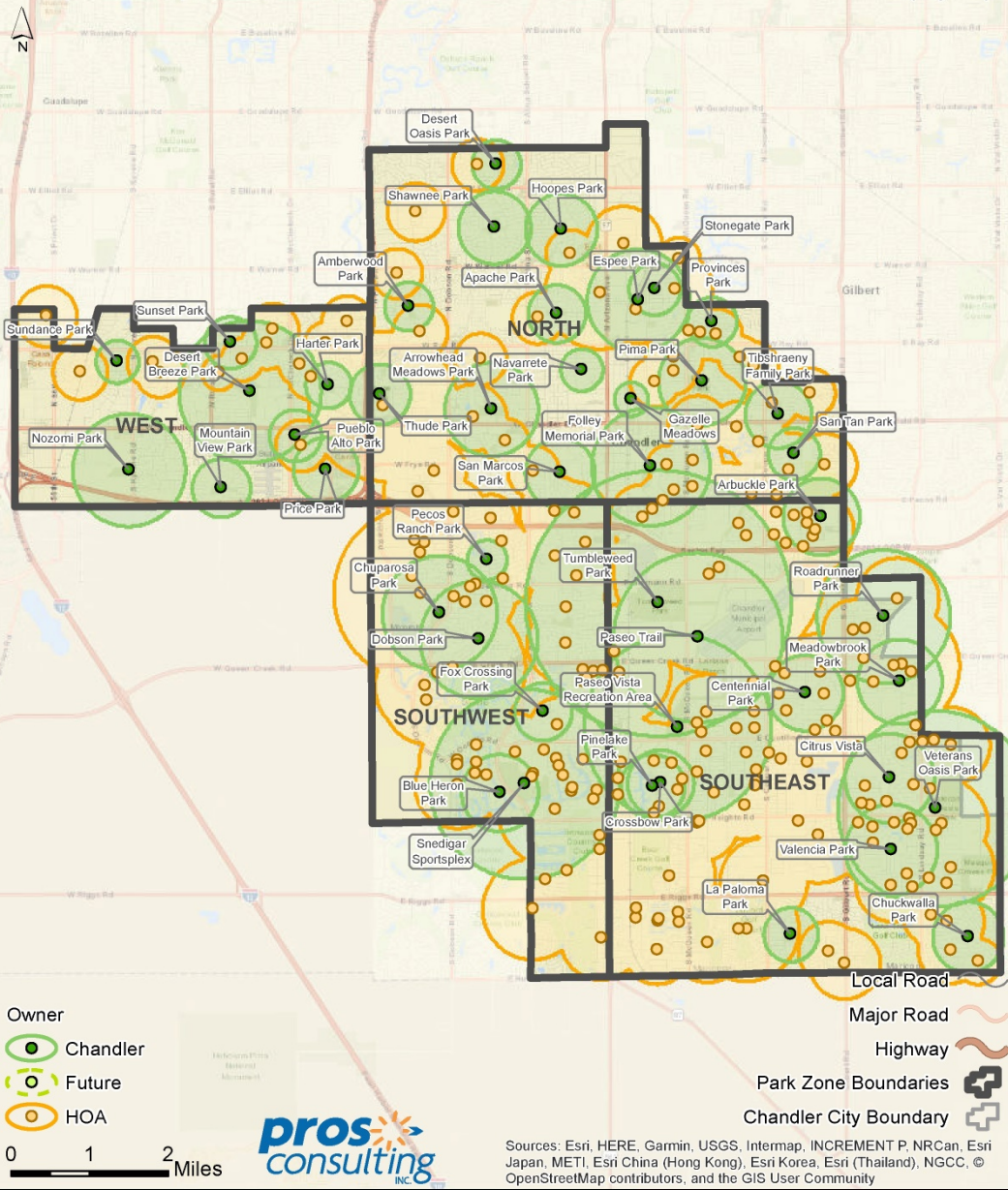
Ramadas

Ramada

Recommended Standard of
1 Site per 750 People

Chandler, Arizona

Parks and Recreation
Equity Maps

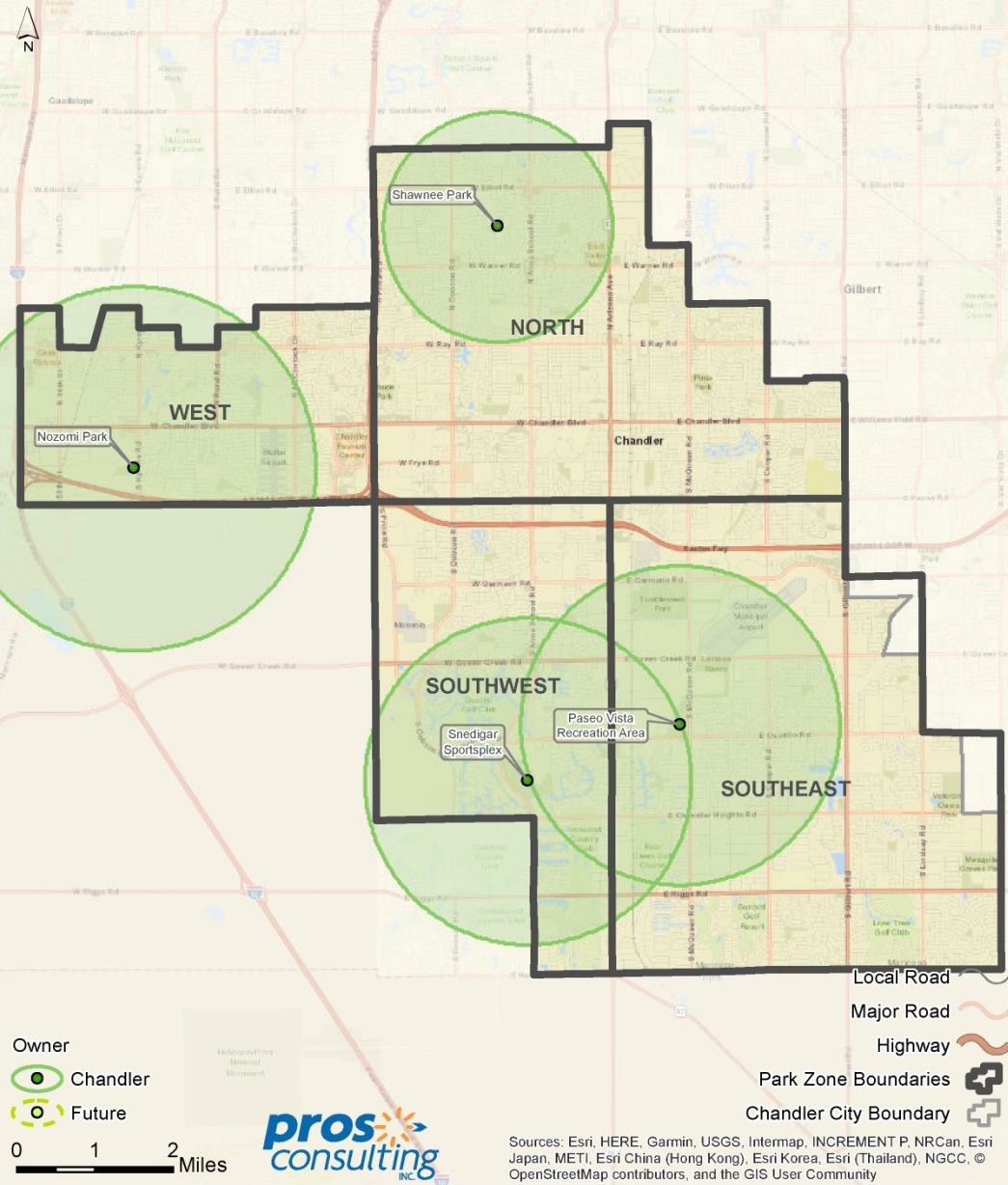


Off Leash Dog Parks

Dog Park

Recommended Standard of
1 Site per 30,000 People

Chandler, Arizona
Parks and Recreation
Equity Maps



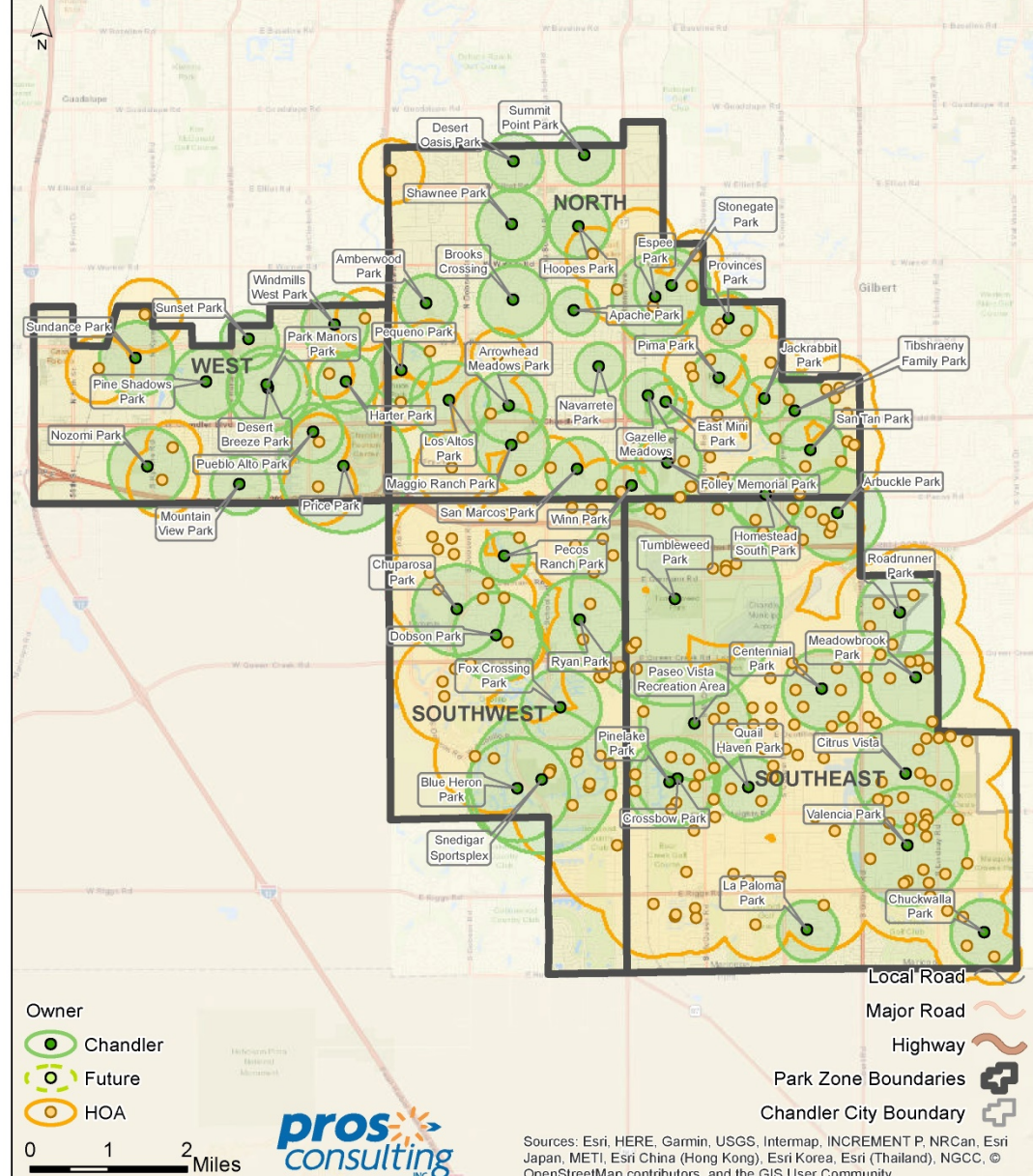
Playgrounds

Playgrounds

Recommended Standard of
1 Site per 1,050 People

Chandler, Arizona

Parks and Recreation
Equity Maps



Accessibility and Proximity Standards

PARK TYPE	WALK/BIKE SERVICE AREA	DRIVE TIME SERVICE AREA
Neighborhood	5 to 10-minute walk/bike time; bus stop within ¼-mile, preferred	Less than 10 minutes
Community	10 to 15-minute walk/bike time	10 to 20-minute drive time
Regional	Greater than 30-minute walk/bike time	30 to 60-minute drive time

- Further service delivery analysis should be undertaken to ensure equitable access to parks and recreation facilities.
- Bike and Trails Master Plan



Strategic Direction

Areas of Focus

- **Improve Access** to parks and trails **and Maintain Quality**
- **Increase Connectivity** in alignment **with Transportation Master Plan**
- **Invest in Existing Resources**
- **Create an Economic Catalyst**
- **Ensure Operational, Environmental and Financial Sustainability**

Highest Priority Recommendations

- **Prioritize lifecycle replacement of assets in parks**
- **Provide significant renovations at aging parks**
- **Complete a renovation of Folley Park**
- **Continue improvements to Snedigar Sports Complex**

Highest Priority Recommendations

- Consider the development of an **updated site-specific master plan for Desert Breeze Park**
- Continue to **implement the master plan for Tumbleweed Park**
- Complete the **development of planned parks** (Lantana, Mesquite Grove and Homestead North Parks)
- Continue to be a **regional partner in Sports Tourism**

Other Priority Recommendations

- Consider a pilot project of converting one **athletic field to synthetic turf**
- **Develop a Bike/Trails Master Plan** in alignment with **Transportation Master Plan**
- Conduct a **sports tourism feasibility study** to include current park assets and impact of new facilities being built in surrounding communities
- Conduct a **feasibility study and site-specific master plan** for the redevelopment of South Chandler Regional Parks
- Consider **exploring options with private developers** to meet park needs in **north Chandler** and other parts of the City as needed



QUESTIONS?
