



# Agency Comment Summary

## Right-of Way:

No comments

## Floodplain:

1. Parcel located with FEMA Zone X. Unknown if within Regulatory Floodzone. A Floodplain Use Permit (FPUP) may be required.
2. The application states that only 1/3-acre will be cleared at this time. However, the accumulative clearing was not included for existing buildings, driveways, corrals, etc. Please include. If this amount is greater than one acre, then a drainage analysis prepared by an Arizona registered Professional Civil Engineer is required. (Floodplain Regulations -December 2015, Section 5.6)
3. The site plan is missing some items such as, property line distances, drainage direction flow arrows, N-arrow, scale, etc
4. Should any development of this property create any adverse affects to the parcel, property lines, adjacent properties, adjacent roadways, etc. is the responsibility of the property owner for proper corrections.
5. The applicant is aware that additional comments may be forthcoming in the future

## Environmental Health Services:

1. Approved for dry use, will need to expand septic system for full hook ups.
2. Two or more RV's, Must be licensed by Env Health has an RV park. Contact EH for licensing

## Game and Fish:

See attached.

## SSVEC:

No special conditions

## Sunsites Fire:

No special conditions

**From:** [Ruth Bigelow](#)  
**To:** [Kirschmann, Robert](#)  
**Subject:** RE: Transmittal SU-22-33 (RV Park Expansion)  
**Date:** Tuesday, January 24, 2023 1:12:26 PM

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**CAUTION: EXTERNAL EMAIL\***

Robert,

SSVEC has no special conditions to submit regarding this special use permit request.

If the property owner/applicant requires an upgrade in service or a new line extension, please have them refer to the Sulphur Springs Valley Electric Cooperative website at [www.ssvvec.org](http://www.ssvvec.org) then the "Services" tab for information about Service Conditions, Service Entrance Requirements, how to establish a new service, and for Line Extension/New Service Applications.

They can also contact our Willcox Engineering Services Representatives for assistance at 520-384-5469.

Thank you,

## **Ruth Bigelow**

Lead Line Extension ROW Agent

Sulphur Springs Valley Electric Cooperative

(520) 384-5513

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**From:** Kirschmann, Robert <RKirschmann@cochise.az.gov>

**Sent:** Friday, January 6, 2023 3:24 PM

**To:** Solis, Joaquin <JSolis@cochise.az.gov>; Simmons, Bradley A <bsimmons@cochise.az.gov>; Watkins, Jackie <JWatkins@cochise.az.gov>; Fast, Travis <TFast@cochise.az.gov>; Brady, Shon <SBrady@cochise.az.gov>; Marinez, Frances G <FMarinez@cochise.az.gov>; Lopez, Gabe A <glopez@cochise.az.gov>; Duchon, Daniel <DDuchon@cochise.az.gov>; Esparza, Paul <PEsparza@cochise.az.gov>; Correa, Paul <PCorrea@cochise.az.gov>; Capas, Carol <CCapas@cochise.az.gov>; Richard B. Obenshain <rbobenshain@azwater.gov>; pep@azgfd.gov; Ruth Bigelow <rbigelow@ssvec.com>; admin@sunsitesfire.org; patinat9@vtc.net

**Cc:** Coxworth, Daniel <dcoxworth@cochise.az.gov>; BOS-Supervisors <BOSSupervisors@cochise.az.gov>; McLachlan, Christine <CMcLachlan@cochise.az.gov>; Bronson, Susan <SBronson@cochise.az.gov>; Albert Young <ayoung@douglassschools.org>; Gerry Gonzalez <Gerry.Gonzalez@outlook.com>; Jim Martzke <jvmartzke@powerc.net>; Kim DePew <htrdhrts@gmail.com>; Larry Saunders <lawrencejay516@gmail.com>; Nancy Welch <NancyWelch@vtc.net>; Nathan Watkins <nfwatkins@gmail.com>; Robert Limbach <randylimbach@earthlink.net>; Robert Montgomery <robmont59@msn.com>

**Subject:** RE: Transmittal SU-22-33 (RV Park Expansion)

**[CAUTION]** This email originated from outside of SSVEC. Do not click links or open attachments unless you recognize the sender and know the content is safe.



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January 20, 2023

Mr. Robert Kirschmann  
Cochise County Community Development  
126 West 5th Street, Suite 4  
Benson, Arizona 85602

Electronically submitted to RKirschmann@cochise.az.gov

Re: Review of the SU22-33 (RV Park Expansion) project

Dear Mr. Kirschmann:

The Arizona Game and Fish Department (Department) reviewed your Project Evaluation Request dated January 6, 2023, regarding the phased expansion of a recreational vehicle (RV) park in Pearce, Arizona, to include six additional RV spaces, a communal building, a horse shelter, and site and landscape improvements.

Based on the information provided, the Department offers the following general recommendations:

- The Department's Online Environmental Tool report (HGIS-18212, attached) created on January 20, 2023, indicates that Arizona Species of Greatest Conservation Need have the potential to occur within the project area. If wildlife are encountered while working in the project area, the Department recommends moving them out of harm's way, no more than 100 feet outside the project boundary into similar habitat.
- If vegetation trimming or removal will occur, the Department recommends that construction activities occur outside of the breeding season as the trees and/or vegetation within the project area may provide nesting opportunities for avian species that are regulated under the Migratory Bird Treaty Act (MBTA) and protected under state law. Breeding season in this area is generally mid-February through September for most species and is January through June for raptors. If it is anticipated the project will not be in compliance with MBTA, the Department recommends contacting the [U.S. Fish and Wildlife Service](#)<sup>1</sup> (USFWS) for technical assistance and options to comply with the MBTA.
- Please minimize the potential introduction or spread of exotic invasive species, including aquatic and terrestrial plants, animals, insects and pathogens. Precautions should be taken to wash and/or decontaminate all equipment utilized in the project activities before entering and leaving the site. Please review the Arizona Department of Agriculture's

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<sup>1</sup> <https://www.fws.gov/office/arizona-ecological-services/contact-us>

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azgfd.gov | 602.942.3000

5000 W. CAREFREE HIGHWAY, PHOENIX AZ 85086

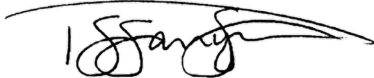
**GOVERNOR:** KATIE HOBBS **COMMISSIONERS:** CHAIRMAN JAMES E. GOUGHNOUR, PAYSON | TODD G. GEILER, PRESCOTT | CLAY HERNANDEZ, TUCSON  
MARSHA PETRIE SUE, SCOTTSDALE | LELAND S. "BILL" BRAKE, ELGIN **DIRECTOR:** TY E. GRAY **DEPUTY DIRECTOR:** TOM P. FINLEY

website for a list of prohibited and restricted [noxious weeds](#)<sup>2</sup> and the [Arizona Native Plant Society](#)<sup>3</sup> for recommendations on control methods.

- If trenching will occur, trenching and backfilling crews should be close together to minimize the amount of open trenches at any given time. Avoid leaving trenches open overnight. Where trenches cannot be back-filled immediately, escape ramps should be constructed at least every 90 meters. Escape ramps can be short lateral trenches or wooden planks sloping to the surface. The slope should be less than 45 degrees (1:1). Trenches that have been left open overnight should be inspected and animals removed prior to backfilling.
- Artificial lighting could impair the ability of nocturnal animals to navigate (e.g., owls, migratory birds, bats, and other nocturnal mammals) and may affect wildlife behavior and populations. The Department recommends using only the minimum amount of light needed for safety, especially in areas immediately adjacent to open space or undeveloped lands. The Department encourages the use of motion sensing lighting and narrow spectrum lighting wherever possible to lower the range of species affected by lighting. Also, please consider shielding, canting, or cutting all lighting, where possible, to ensure that light reaches only areas needing illumination and to minimize impacts to nocturnal wildlife.
- When landscaping, the Department recommends using drought-tolerant species that are native to the area. Landscaping with native plants can help support wildlife and pollinator species that inhabit rural and urbanized areas. Visit the [Arizona Native Plant Society's website](#)<sup>4</sup> for information on preferred native plants to utilize in landscaping.

The Department appreciates the opportunity to provide an evaluation of impacts to wildlife or wildlife habitats associated with the SU22-33 (RV Park Expansion) project. If you have any questions regarding this letter, please contact me at (623) 236-7222 and visit our [website](#)<sup>5</sup> for additional guidelines.

Sincerely,



Tiffany Sprague  
Project Evaluation Program Specialist, Habitat Branch  
Arizona Game and Fish Department

AZGFD #M23-01063529

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<sup>2</sup> <https://agriculture.az.gov/pestspest-control/agriculture-pests/noxious-weeds>

<sup>3</sup> <https://aznps.com/invas>

<sup>4</sup> <https://aznps.com/grow-native/>

<sup>5</sup> <https://www.azgfd.com/wildlife/planning/wildlifeguidelines/>

# Arizona Environmental Online Review Tool Report



## *Arizona Game and Fish Department Mission*

*To conserve Arizona's diverse wildlife resources and manage for safe, compatible outdoor recreation opportunities for current and future generations.*

### **Project Name:**

SU22-33 (RV Park Expansion)

### **Project Description:**

Special Use Authorization modification to allow a phased expansion of an existing six (6) space recreational vehicle (RV) park. The expansion includes six (6) additional RV spaces, approximately 3,000 square foot communal building, approximately 5,600 square foot horse shelter, relocation of corrals, other site, and landscape improvements.

### **Project Type:**

Development Outside Municipalities (Rural Development), Commercial/industrial (mall) and associated infrastructure, Maintenance/expansion/rehabilitation of existing facilities

### **Contact Person:**

Tiffany Sprague

### **Organization:**

AZ Game and Fish Dept

### **On Behalf Of:**

COCHISE

### **Project ID:**

HGIS-18212

***Please review the entire report for project type and/or species recommendations for the location information entered. Please retain a copy for future reference.***

**Disclaimer:**

1. This Environmental Review is based on the project study area that was entered. The report must be updated if the project study area, location, or the type of project changes.
2. This is a preliminary environmental screening tool. It is not a substitute for the potential knowledge gained by having a biologist conduct a field survey of the project area. This review is also not intended to replace environmental consultation (including federal consultation under the Endangered Species Act), land use permitting, or the Departments review of site-specific projects.
3. The Departments Heritage Data Management System (HDMS) data is not intended to include potential distribution of special status species. Arizona is large and diverse with plants, animals, and environmental conditions that are ever changing. Consequently, many areas may contain species that biologists do not know about or species previously noted in a particular area may no longer occur there. HDMS data contains information about species occurrences that have actually been reported to the Department. Not all of Arizona has been surveyed for special status species, and surveys that have been conducted have varied greatly in scope and intensity. Such surveys may reveal previously undocumented population of species of special concern.
4. Arizona Wildlife Conservation Strategy (AWCS), specifically Species of Greatest Conservation Need (SGCN), represent potential species distribution models for the State of Arizona which are subject to ongoing change, modification and refinement. The status of a wildlife resource can change quickly, and the availability of new data will necessitate a refined assessment.

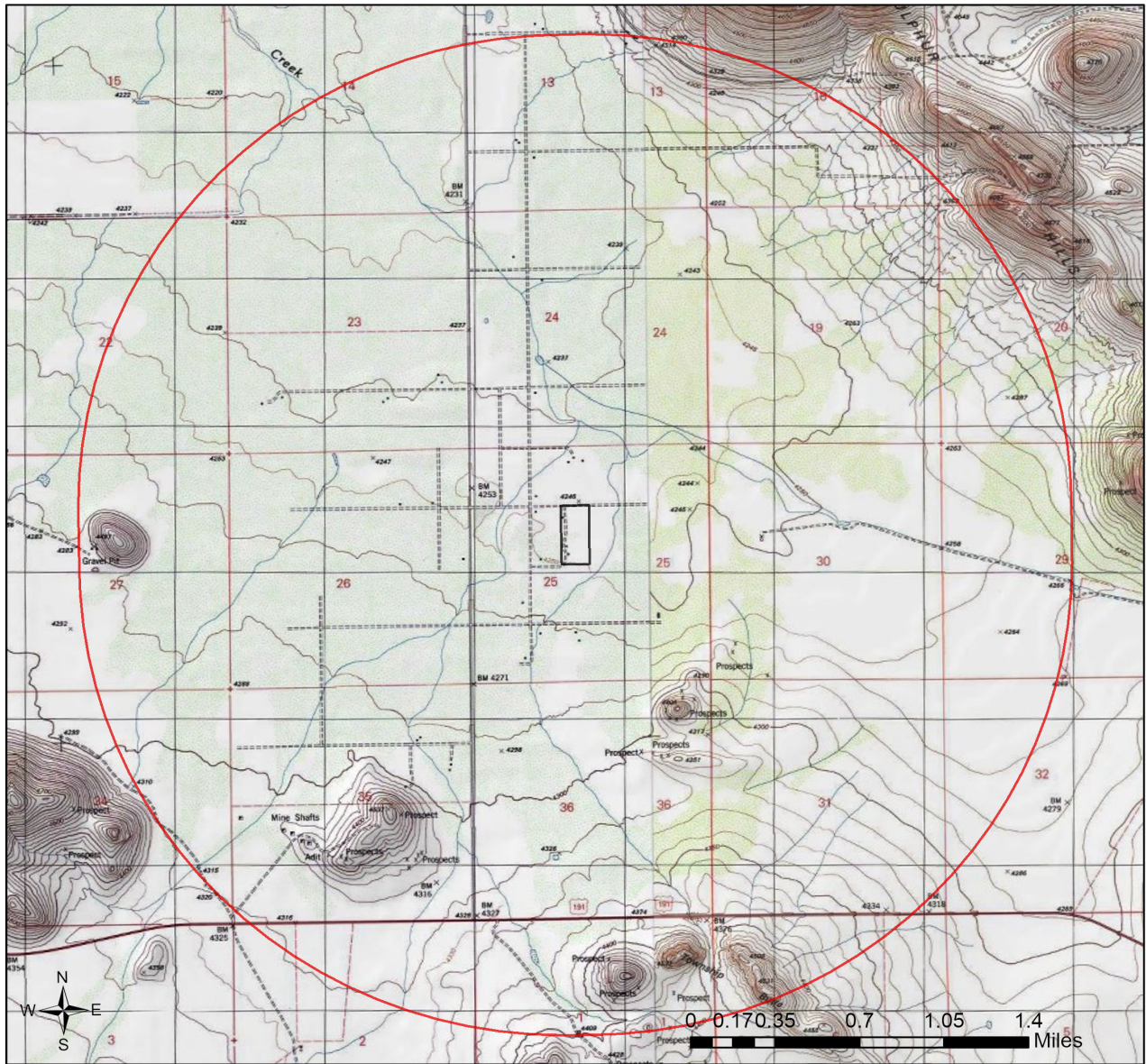
**Locations Accuracy Disclaimer:**



Project locations are assumed to be both precise and accurate for the purposes of environmental review. The creator/owner of the Project Review Report is solely responsible for the project location and thus the correctness of the Project Review Report content.

**Recommendations Disclaimer:**

1. The Department is interested in the conservation of all fish and wildlife resources, including those species listed in this report and those that may have not been documented within the project vicinity as well as other game and nongame wildlife.
2. Recommendations have been made by the Department, under authority of Arizona Revised Statutes Title 5 (Amusements and Sports), 17 (Game and Fish), and 28 (Transportation).
3. Potential impacts to fish and wildlife resources may be minimized or avoided by the recommendations generated from information submitted for your proposed project. These recommendations are preliminary in scope, designed to provide early considerations on all species of wildlife.
4. Making this information directly available does not substitute for the Department's review of project proposals, and should not decrease our opportunity to review and evaluate additional project information and/or new project proposals.
5. Further coordination with the Department requires the submittal of this Environmental Review Report with a cover letter and project plans or documentation that includes project narrative, acreage to be impacted, how construction or project activity(s) are to be accomplished, and project locality information (including site map). Once AGFD had received the information, please allow 30 days for completion of project reviews. Send requests to:  
**Project Evaluation Program, Habitat Branch**  
**Arizona Game and Fish Department**  
**5000 West Carefree Highway**  
**Phoenix, Arizona 85086-5000**  
**Phone Number: (623) 236-7600**  
**Fax Number: (623) 236-7366**  
**Or**  
[PEP@azgfd.gov](mailto:PEP@azgfd.gov)
6. Coordination may also be necessary under the National Environmental Policy Act (NEPA) and/or Endangered Species Act (ESA). Site specific recommendations may be proposed during further NEPA/ESA analysis or through coordination with affected agencies

# SU22-33 (RV Park Expansion) USA Topo Basemap With Locator Map



-  Buffered Project Boundary
-  Project Boundary

Project Size (acres): 18.62

Lat/Long (DD): 31.9291 / -109.7552

County(s): Cochise

AGFD Region(s): Tucson

Township/Range(s): T17S, R25E



USGS Quad(s): PEARCE

Sources: Esri, Airbus DS, USGS, NGA, NASA, CGIAR, N Robinson, NCEAS, NLS, OS, NMA, Geodatasyrsen, Rijkswaterstaat, GSA, Geoland, FEMA, Intermap and the GIS user community



### SU22-33 (RV Park Expansion) Web Map As Submitted By User

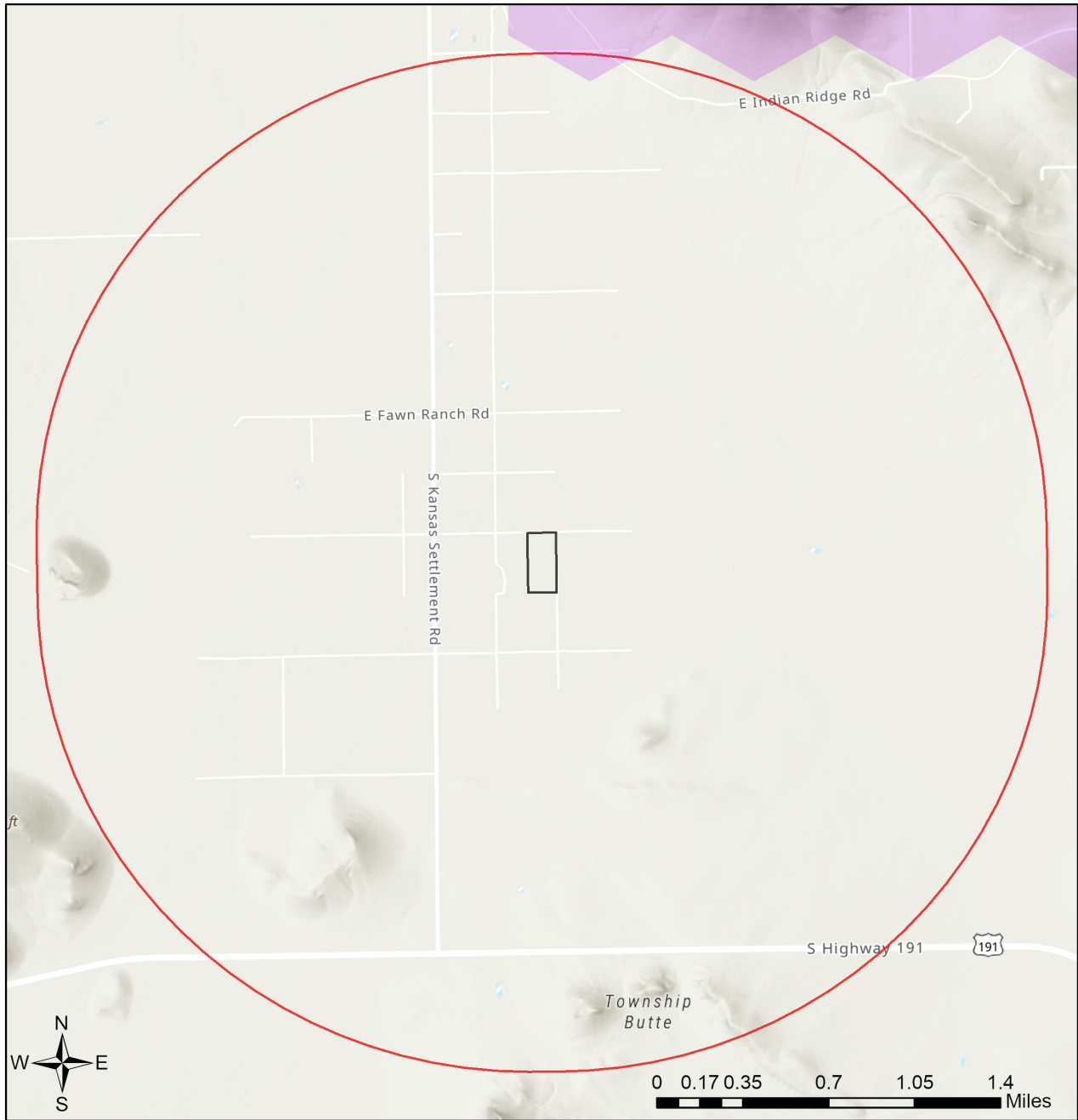


-  Buffered Project Boundary
-  Project Boundary

Project Size (acres): 18.62  
Lat/Long (DD): 31.9291 / -109.7552  
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Township/Range(s): T17S, R25E  
USGS Quad(s): PEARCE

Source: Esri, Maxar, Earthstar Geographics, and the GIS User Community

## SU22-33 (RV Park Expansion) Important Areas

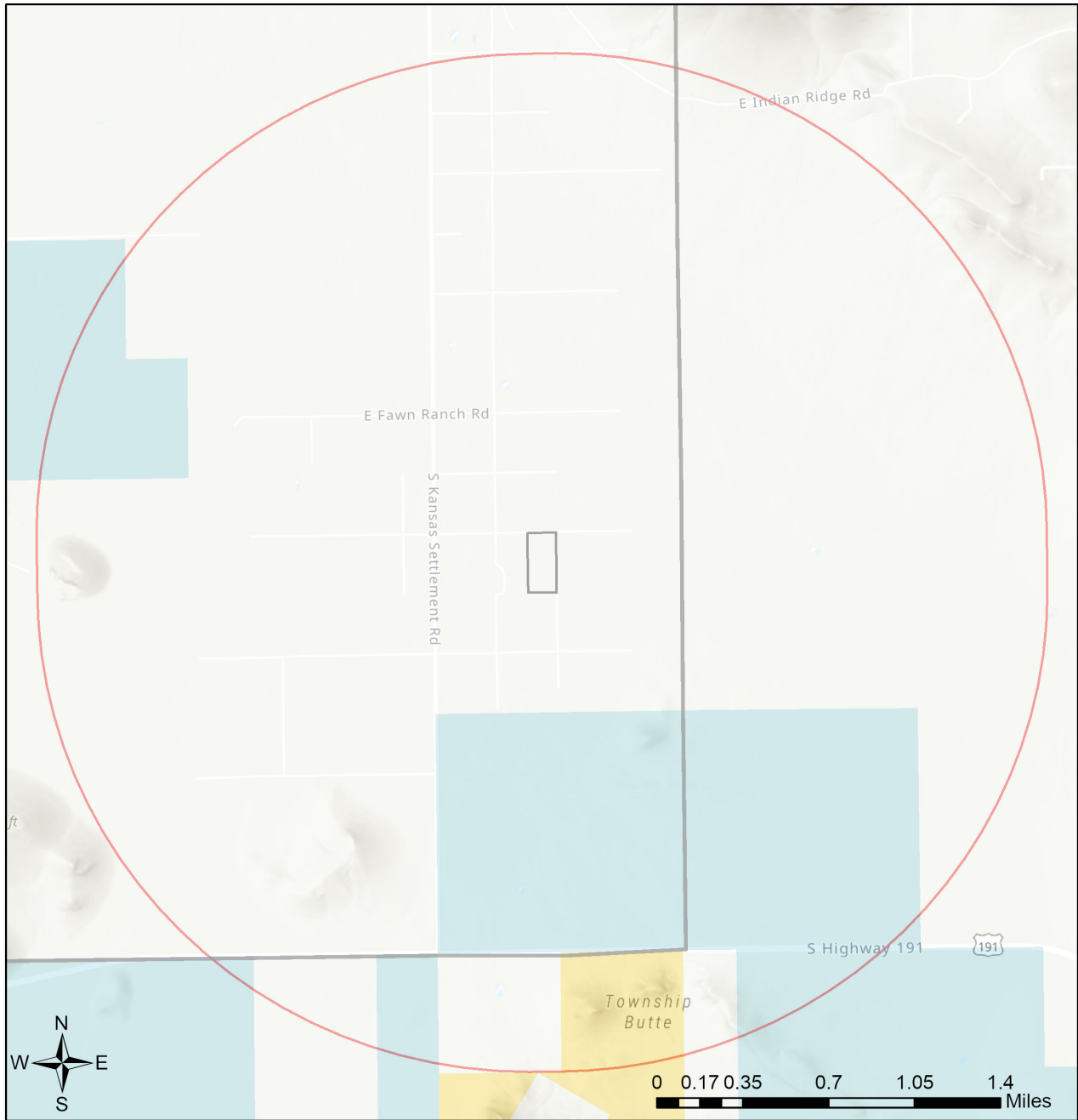


- Buffered Project Boundary
- Project Boundary
- Important Bird Areas
- Critical Habitat
- Pinal County Riparian
- Important Connectivity Zones
- Wildlife Connectivity

Project Size (acres): 18.62  
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 County(s): Cochise  
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Sources: Esri, Airbus DS, USGS, NGA, NASA, CGIAR, N Robinson, NCEAS, NLS, OS, NMA, Geodatastyrelsen, Rijkswaterstaat, GSA, Geoland, FEMA, Intermap and the GIS user community  
 Sources: Esri, HERE, Garmin, FAO, NOAA, USGS, © OpenStreetMap contributors, and the GIS User Community

## SU22-33 (RV Park Expansion) Township/Ranges and Land Ownership



- |  |   |
|--|---|
| <span style="border: 1px solid red; display: inline-block; width: 15px; height: 10px;"></span> Buffered Project Boundary | <span style="background-color: #ccccff; display: inline-block; width: 15px; height: 10px;"></span> National Park/Mon.     |
| <span style="border: 1px solid black; display: inline-block; width: 15px; height: 10px;"></span> Project Boundary        | Private   |
| <span style="background-color: #d9ead3; display: inline-block; width: 15px; height: 10px;"></span> AZ Game & Fish Dept.  | <span style="background-color: #808080; display: inline-block; width: 15px; height: 10px;"></span> State & Regional Parks |
| <span style="background-color: #ffff00; display: inline-block; width: 15px; height: 10px;"></span> BLM                   | <span style="background-color: #add8e6; display: inline-block; width: 15px; height: 10px;"></span> State Trust            |
| <span style="background-color: #f4cccc; display: inline-block; width: 15px; height: 10px;"></span> BOR                   | <span style="background-color: #c6e0b4; display: inline-block; width: 15px; height: 10px;"></span> US Forest Service      |
| <span style="background-color: #fce4d6; display: inline-block; width: 15px; height: 10px;"></span> Indian Res.           | <span style="background-color: #4daf4a; display: inline-block; width: 15px; height: 10px;"></span> Wildlife Area/Refuge   |
| <span style="background-color: #f4cccc; display: inline-block; width: 15px; height: 10px;"></span> Military              | <span style="border: 1px solid grey; display: inline-block; width: 15px; height: 10px;"></span> Township/Ranges           |
| <span style="background-color: #4daf4a; display: inline-block; width: 15px; height: 10px;"></span> Mixed/Other           |   |

Project Size (acres): 18.62  
 Lat/Long (DD): 31.9291 / -109.7552  
 County(s): Cochise  
 AGFD Region(s): Tucson  
 Township/Range(s): T17S, R25E  
 USGS Quad(s): PEARCE

Sources: Esri, Airbus DS, USGS, NGA, NASA, CGIAR, N Robinson, NCEAS, NLS, OS, NMA, Geodastystyrelsen, Rijkswaterstaat, GSA, Geoland, FEMA, Intermap and the GIS user community  
 Sources: Esri, HERE, Garmin, FAO, NOAA, USGS, © OpenStreetMap contributors, and the GIS User Community

**Special Status Species Documented within 2 Miles of Project Vicinity**

Scientific Name	Common Name	FWS	USFS	BLM	NPL	SGCN
Phrynosoma cornutum	Texas Horned Lizard	SC				
Terrapene ornata luteola	Desert Box Turtle				S	

Note: Status code definitions can be found at <https://www.azgfd.com/wildlife/planning/wildlifeguidelines/statusdefinitions/>

**No Special Areas Detected**

No special areas were detected within the project vicinity.

**Species of Greatest Conservation Need Predicted that Intersect with Project Footprint as Drawn, based on Predicted Range Models**

Scientific Name	Common Name	FWS	USFS	BLM	NPL	SGCN
Ammodramus savannarum perpallidus	Western Grasshopper Sparrow					
Anthus spragueii	Sprague's Pipit	SC				2
Aquila chrysaetos	Golden Eagle			S		2
Artemisospiza nevadensis	Sagebrush Sparrow					
Asio otus	Long-eared Owl					2
Aspidoscelis sonorae	Sonoran Spotted Whiptail					2
Athene cucularia hypugaea	Western Burrowing Owl	SC	S	S		2
Auriparus flaviceps	Verdin					2
Buteo regalis	Ferruginous Hawk	SC		S		2
Buteo swainsoni	Swainson's Hawk					2
Buteogallus anthracinus	Common Black Hawk					2
Calcarius ornatus	Chestnut-collared Longspur					2
Callipepla squamata	Scaled Quail					2
Calypte costae	Costa's Hummingbird					2
Campylorhynchus brunneicapillus	Cactus Wren					2
Catharus ustulatus	Swainson's Thrush					2
Chaetodipus baileyi	Bailey's Pocket Mouse					2
Charadrius montanus	Mountain Plover	SC				2
Choeronycteris mexicana	Mexican Long-tongued Bat	SC	S	S		2
Chordeiles minor	Common Nighthawk					2
Coccyzus americanus	Yellow-billed Cuckoo (Western DPS)					
Colaptes chrysoides	Gilded Flicker			S		2
Columbina inca	Inca Dove					2
Corvus cryptoleucus	Chihuahuan Raven					2
Corynorhinus townsendii pallescens	Pale Townsend's Big-eared Bat	SC	S	S		1
Cynanthus latirostris	Broad-billed Hummingbird		S			2
Cynomys ludovicianus	Black-tailed Prairie Dog	CCA		S		1
Elgaria kingii	Madrean Alligator Lizard					2

**Species of Greatest Conservation Need Predicted that Intersect with Project Footprint as Drawn, based on Predicted Range Models**

Scientific Name	Common Name	FWS	USFS	BLM	NPL	SGCN
<i>Empidonax wrightii</i>	Gray Flycatcher					2
<i>Euderma maculatum</i>	Spotted Bat	SC	S	S		2
<i>Eumops perotis californicus</i>	Greater Western Bonneted Bat					
<i>Falco mexicanus</i>	Prairie Falcon					2
<i>Falco peregrinus anatum</i>	American Peregrine Falcon					
<i>Falco sparverius</i>	American Kestrel					2
<i>Haemorhous cassinii</i>	Cassin's Finch					2
<i>Hypsiglena sp. nov.</i>	Hooded Nightsnake					2
<i>Icterus bullockii</i>	Bullock's Oriole					2
<i>Incilius alvarius</i>	Sonoran Desert Toad					2
<i>Kinosternon sonoriense sonoriense</i>	Desert Mud Turtle					
<i>Lanius ludovicianus</i>	Loggerhead Shrike	SC				2
<i>Lasiurus blossevillii</i>	Western Red Bat		S			2
<i>Lasiurus cinereus</i>	Hoary Bat					2
<i>Lasiurus xanthinus</i>	Western Yellow Bat		S			2
<i>Leptonycteris yerbabuenae</i>	Lesser Long-nosed Bat	SC				1
<i>Lithobates yavapaiensis</i>	Lowland Leopard Frog	SC	S	S		1
<i>Megascops kennicottii</i>	Western Screech-owl					
<i>Melanerpes uropygialis</i>	Gila Woodpecker					2
<i>Melospiza lincolni</i>	Lincoln's Sparrow					2
<i>Micruroides euryxanthus</i>	Sonoran Coralsnake					2
<i>Myadestes townsendi</i>	Townsend's Solitaire					2
<i>Myotis auriculus</i>	Southwestern Myotis					2
<i>Myotis thysanodes</i>	Fringed Myotis	SC				2
<i>Myotis velifer</i>	Cave Myotis	SC		S		2
<i>Myotis yumanensis</i>	Yuma Myotis	SC				2
<i>Nyctinomops femorosaccus</i>	Pocketed Free-tailed Bat					2
<i>Nyctinomops macrotis</i>	Big Free-tailed Bat	SC				2
<i>Parabuteo unicinctus</i>	Harris's Hawk					2
<i>Passerculus sandwichensis</i>	Savannah Sparrow					2
<i>Peucaea botterii arizonae</i>	Arizona Botteri's Sparrow			S		2
<i>Phrynosoma solare</i>	Regal Horned Lizard					2
<i>Poocetes gramineus</i>	Vesper Sparrow					2
<i>Spizella breweri</i>	Brewer's Sparrow					2
<i>Tadarida brasiliensis</i>	Brazilian Free-tailed Bat					
<i>Terrapene ornata</i>	Ornate Box Turtle				S	1
<i>Toxostoma bendirei</i>	Bendire's Thrasher					2

**Species of Economic and Recreation Importance Predicted that Intersect with Project Footprint as Drawn**

Scientific Name	Common Name	FWS	USFS	BLM	NPL	SGCN
Callipepla gambelii	Gambel's Quail					
Callipepla squamata	Scaled Quail					
Odocoileus hemionus	Mule Deer					
Patagioenas fasciata	Band-tailed Pigeon					
Pecari tajacu	Javelina					
Puma concolor	Mountain Lion					
Zenaida asiatica	White-winged Dove					
Zenaida macroura	Mourning Dove					

**Project Type: Development Outside Municipalities (Rural Development), Commercial/Industrial (mall) and associated infrastructure, Maintenance/expansion/rehabilitation of existing facilities**

**Project Type Recommendations:**

During the planning stages of your project, please consider the local or regional needs of wildlife in regards to movement, connectivity, and access to habitat needs. Loss of this permeability prevents wildlife from accessing resources, finding mates, reduces gene flow, prevents wildlife from re-colonizing areas where local extirpations may have occurred, and ultimately prevents wildlife from contributing to ecosystem functions, such as pollination, seed dispersal, control of prey numbers, and resistance to invasive species. In many cases, streams and washes provide natural movement corridors for wildlife and should be maintained in their natural state. Uplands also support a large diversity of species, and should be contained within important wildlife movement corridors. In addition, maintaining biodiversity and ecosystem functions can be facilitated through improving designs of structures, fences, roadways, and culverts to promote passage for a variety of wildlife. Guidelines for many of these can be found at: <https://www.azgfd.com/wildlife/planning/wildlifeguidelines/>.

Consider impacts of outdoor lighting on wildlife and develop measures or alternatives that can be taken to increase human safety while minimizing potential impacts to wildlife. Conduct wildlife surveys to determine species within project area, and evaluate proposed activities based on species biology and natural history to determine if artificial lighting may disrupt behavior patterns or habitat use. Use only the minimum amount of light needed for safety. Narrow spectrum bulbs should be used as often as possible to lower the range of species affected by lighting. All lighting should be shielded, canted, or cut to ensure that light reaches only areas needing illumination.

Minimize the potential introduction or spread of exotic invasive species, including aquatic and terrestrial plants, animals, insects and pathogens. Precautions should be taken to wash and/or decontaminate all equipment utilized in the project activities before entering and leaving the site. See the Arizona Department of Agriculture website for a list of prohibited and restricted noxious weeds at <https://www.invasivespeciesinfo.gov/unitedstates/az.shtml> and the Arizona Native Plant Society <https://aznps.com/invas> for recommendations on how to control. To view a list of documented invasive species or to report invasive species in or near your project area visit iMapInvasives - a national cloud-based application for tracking and managing invasive species at <https://imap.natureserve.org/imap/services/page/map.html>.

- To build a list: zoom to your area of interest, use the identify/measure tool to draw a polygon around your area of interest, and select “See What’s Here” for a list of reported species. To export the list, you must have an account and be logged in. You can then use the export tool to draw a boundary and export the records in a csv file.

Follow manufacturer's recommended application guidelines for all chemical treatments. The U.S. Fish and Wildlife Service, Integrated Pest Management Group has a reference document that serves as their pesticide recommendations for protecting wildlife and fisheries resources, titled "Reducing Risks to Pollinators from Pest Control", [https://www.fws.gov/sites/default/files/documents/Reducing\\_Risks\\_to\\_Pollinators\\_from\\_Pest\\_Control\\_factsheet.pdf](https://www.fws.gov/sites/default/files/documents/Reducing_Risks_to_Pollinators_from_Pest_Control_factsheet.pdf). The Department recommends that direct or indirect impacts to sensitive species and their forage base from the application of chemical pesticides or herbicides be considered carefully.

Based on the project type entered, coordination with State Historic Preservation Office may be required (<https://azstateparks.com/>).

Trenches should be covered or back-filled as soon as possible. Incorporate escape ramps in ditches or fencing along the perimeter to deter small mammals and herpetofauna (snakes, lizards, tortoise) from entering ditches.

Based on the project type entered, coordination with Arizona Department of Environmental Quality may be required (<http://www.azdeq.gov/>).

Development plans should provide for open natural space for wildlife movement, while also minimizing the potential for wildlife-human interactions through design features. Please contact Project Evaluation Program for more information on living with urban wildlife at [PEP@azgfd.gov](mailto:PEP@azgfd.gov) or at <https://www.azgfd.com/wildlife/planning/wildlifeguidelines/> and <https://www.azgfd.com/Wildlife/LivingWith>.

