



## Cochise County Environmental Health and Floodplains Comments

Environmental Health: Must apply for a septic system permit and receive a construction authorization and a discharge authorization prior to occupancy.

### Floodplains:

1. This parcel lies within FEMA flood zones AO-1, AO-2, and X. Therefore, a FPUP will be required.
2. If more than one (1) acre of land is cleared, and prior to construction start-up, then:
  - 2.a. A Stormwater Pollution Prevention Plan (SWPPP) will be required from the Arizona Department of Environmental Quality (ADEQ). This will also include a Notice of Intent (NOI) to clear land. A copy of the NOI must be submitted to Cochise County. For more information, please contact: <https://azdeq.gov/AZPDES/CGP>
  - 2b.. A Clearing Permit must be obtained from Cochise County. Please contact: <https://www.cochise.az.gov/development-services/home>
  - 2c. A Notice to Clear Native Plants must be obtained from the Arizona Department of Agriculture and a copy submitted to Cochise County. For more information, please contact: <https://agriculture.az.gov/plantsproduce/native-plants>
  - 2d. A Drainage Analysis will be required. This includes, but not limited to, Grading Plans, Site Plans, and Drainage Reports prepared by an Arizona Registered Civil Engineer. Please contact the Cochise County Engineering and Natural Resources Department for a copy of the Floodplain Regulations for Cochise County (December 2015).
3. Screening Fencing will be required per the Zoning regulations. Therefore, since portions of this property lie within FEMA floodzones, the fencing will have to be elevated so as not to impede flows.
  - In the AO-1 areas (west portion of the property), the bottom of the fence to be elevated two feet (for freeboard allowance), as well as any buildings or structures.
  - In areas within AO-2 (east portions of the property) , the bottom of the fence be elevated 3 feet.
  - Structures in the X Zone areas be elevated one foot above the Highest Adjacent Grade (HAG).
  - The proposed buildings/structures/construction are not having adverse impacts to the property, property boundaries, or on adjacent parcels (they can use Manning's cross sections to show difference in pre and post development conditions. They can use PC-Hydro for the analysis.
  - Retention/detention areas to reduce their onsite peaks and to drain within 24 hrs., per Flood regs.



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March 1, 2021

Christine McLachlan  
Cochise County  
1415 Melody Lane, Building F  
Bisbee, AZ 85603

Electronically submitted to: [cmclachlan@cochise.az.gov](mailto:cmclachlan@cochise.az.gov)

Re: Review of the Cochise Co SU-21-000005 Medical Marijuana Ft Grant project

Dear Ms. McLachlan:

The Arizona Game and Fish Department (Department) reviewed your Project Evaluation Request dated Feb 2, 2021, regarding the construction of a new marijuana cultivation and infusion facility on a 318.31-acre parcel of fallow ag land. The project is located at 9910 N Ft Grant Rd Willcox, Arizona 85643. The proposal includes approximately 170 acres of outdoor grow, 817,120 SF of new greenhouses, 140,000 SF of processing and a 5,100 SF office/security, 30,640 SF storage.

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

- Artificial lighting could impair the ability of nocturnal animals to navigate (e.g., owls, migratory birds, bats, and other nocturnal mammals), and may negatively affect reptile 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. Motion sensing lighting and 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 impacts to vegetation during project construction. Staging areas should be located in previously disturbed sites, and kept as small as possible. Implement erosion and drainage control measures during the project to prevent the introduction of sediment-laden runoff into adjacent surface waters, and to prevent impacts to surface water quality. Stabilize exposed soils, particularly on slopes, with native vegetation as soon as possible to prevent excess erosion.
- If proposed ground disturbance (both temporary and permanent), in areas with native vegetation, will meet or exceed 0.25 acre, please comply with the Arizona Native Plant Law regulations. Please determine if a Native Plant Inventory should be conducted to identify,

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**azgfd.gov | 602.942.3000**

**5000 W. CAREFREE HIGHWAY, PHOENIX AZ 85086**

**GOVERNOR:** DOUGLAS A. DUCEY **COMMISSIONERS:** CHAIRMAN KURT R. DAVIS, PHOENIX | LELAND S. "BILL" BRAKE, ELGIN  
JAMES E. GOUGHNOUR, PAYSON | TODD G. GEILER, PRESCOTT | CLAY HERNANDEZ, TUCSON **DIRECTOR:** TY E. GRAY **DEPUTY DIRECTOR:** TOM P. FINLEY

record, and coordinate plant salvage efforts for species that are Protected under the Arizona Native Plant Law. In addition, the applicable land management agencies should be consulted regarding guidelines for revegetation efforts.

<https://agriculture.az.gov/plantsproduce/native-plants>

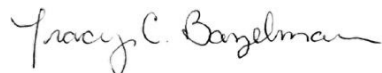
<http://riester-az-agriculture.pantheonsite.io/sites/default/files/Native%20Plant%20Rules%20-%20AZ%20Dept%20of%20Ag.pdf>

- 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.
  
- 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.

The Department appreciates the opportunity to provide an evaluation of impacts to wildlife or wildlife habitats associated with the Cochise Co SU-21-000005 Medical Marijuana Ft Grant project. If you have any questions regarding this letter, please contact me at (623) 236-7513, and visit our website for additional guidelines at:

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

Sincerely,



Tracy C. Bazelman  
Project Evaluation Program Specialist, Habitat Branch  
Arizona Game and Fish Department

cc: Ginger Ritter, Project Evaluation Program Supervisor  
John Windes, Habitat Program Manager, Region V

AGFD# M21-02025514

# 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:**

Cochise Co SU-21-000005 Medical Marijuana Ft Grant

### **Project Description:**

construction of a new marijuana cultivation and infusion facility on a 318.31-acre parcel of fallow ag land. The project is located at 9910 N Ft Grant Rd Willcox, Arizona 85643. The proposal includes approximately 170 acres of outdoor grow, 817,120 SF of new greenhouses, 140,000 SF of processing and a 5,100 SF office/security, 30,640 SF storage.

### **Project Type:**

Development Outside Municipalities (Rural Development), Commercial/industrial (mall) and associated infrastructure, New construction

### **Contact Person:**

Tracy C. Bazelman

### **Organization:**

AGFD

### **On Behalf Of:**

COCHISE

### **Project ID:**

HGIS-12900

***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. HabiMap Arizona data, specifically Species of Greatest Conservation Need (SGCN) under our State Wildlife Action Plan (SWAP) and Species of Economic and Recreational Importance (SERI), 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.

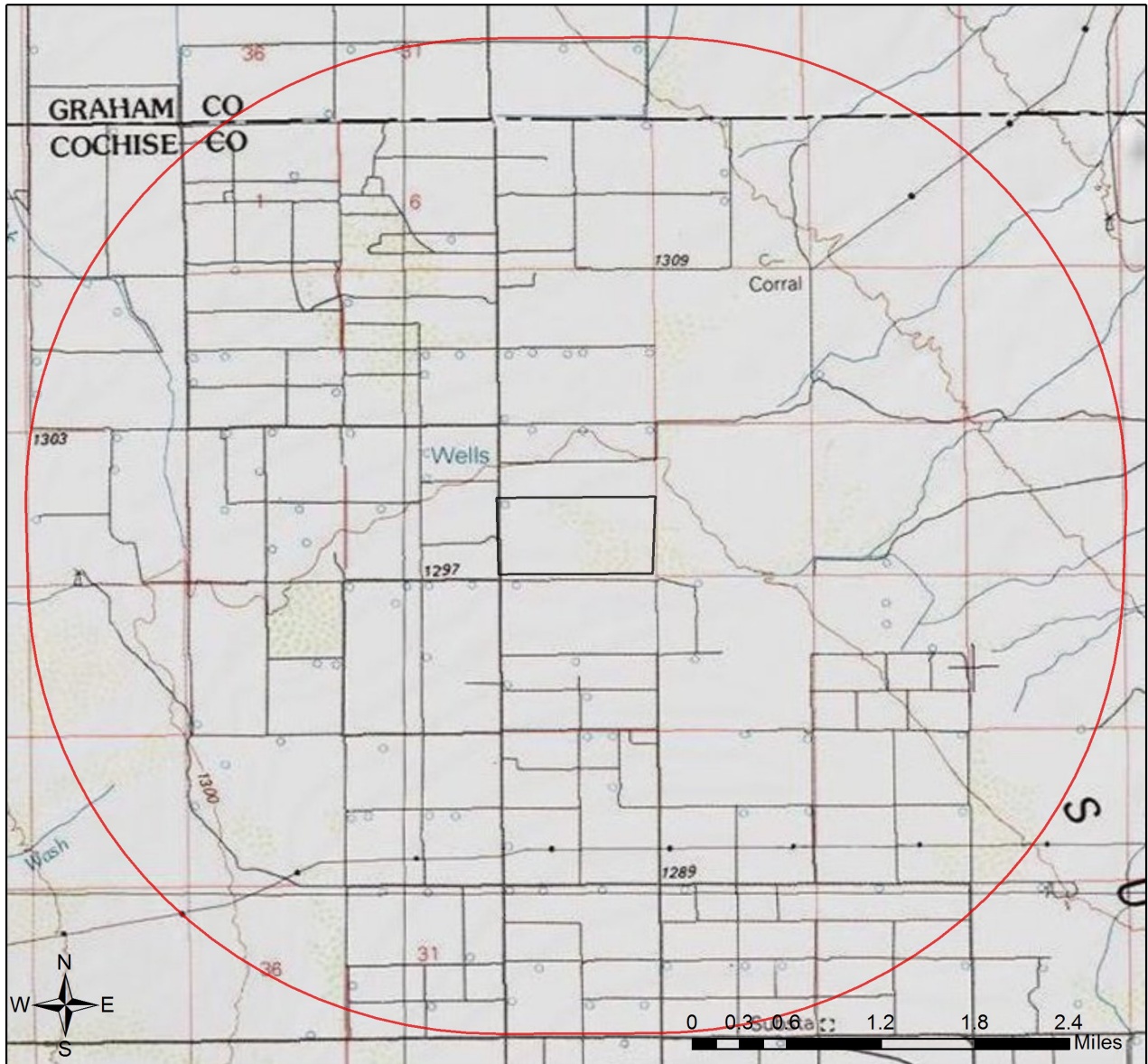
**Locations Accuracy Disclaimer:**



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

## Cochise Co SU-21-000005 Medical Marijuana Ft Grant USA Topo Basemap With Locator Map



-  Project Boundary
-  Buffered Project Boundary

Project Size (acres): 319.04

Lat/Long (DD): 32.3877 / -109.9185

County(s): Cochise

AGFD Region(s): Tucson

Township/Range(s): T12S, R24E

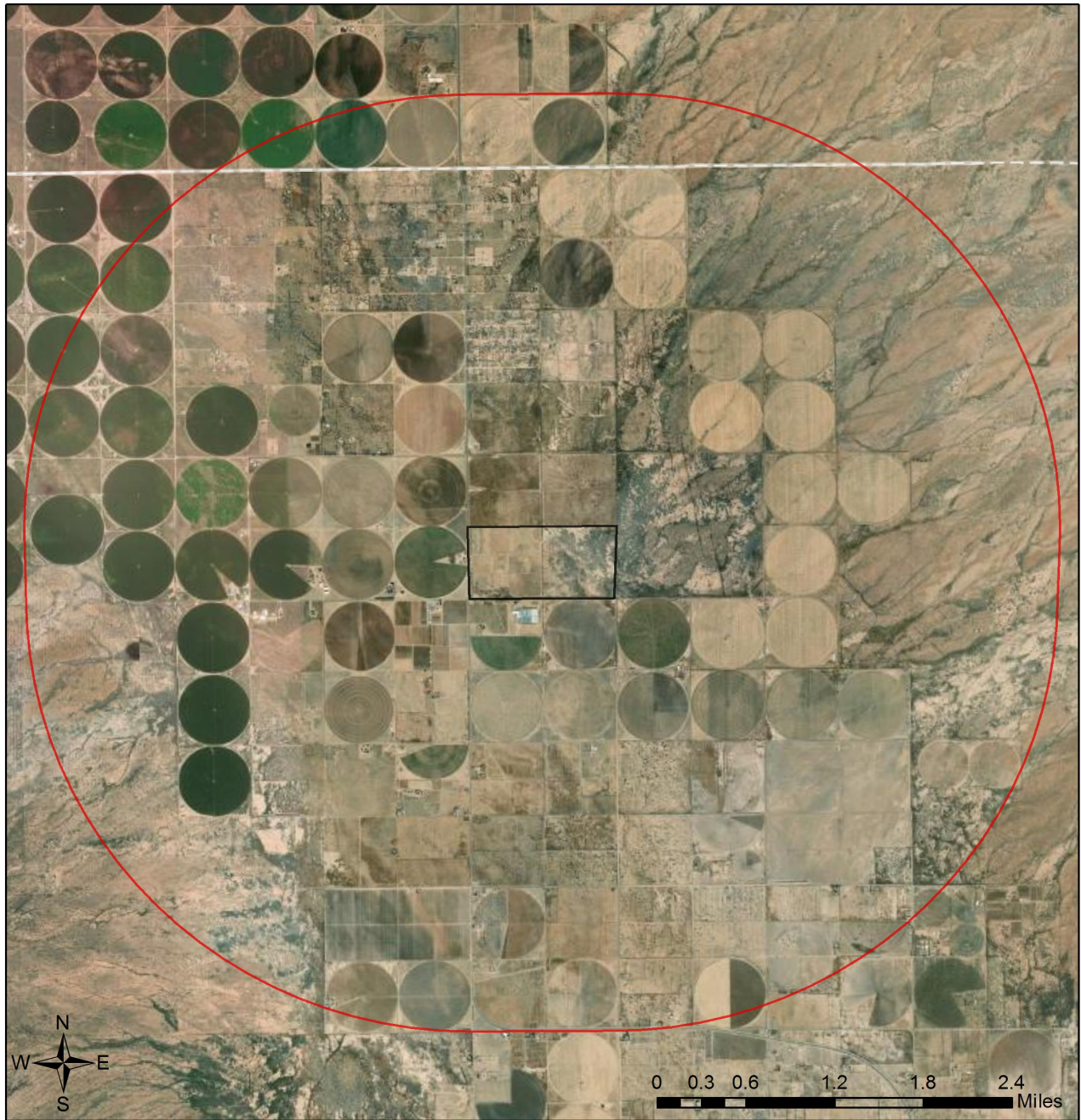
USGS Quad(s): WEST OF GREASEWOOD MOUNTA

Service Layer Credits: Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap



# Cochise Co SU-21-000005 Medical Marijuana Ft Grant

Web Map As Submitted By User



- Project Boundary
- Buffered Project Boundary
- Critical Habitat
- Important Bird Areas
- County Stakeholder Assessment**
- Wildlife Crossing Area

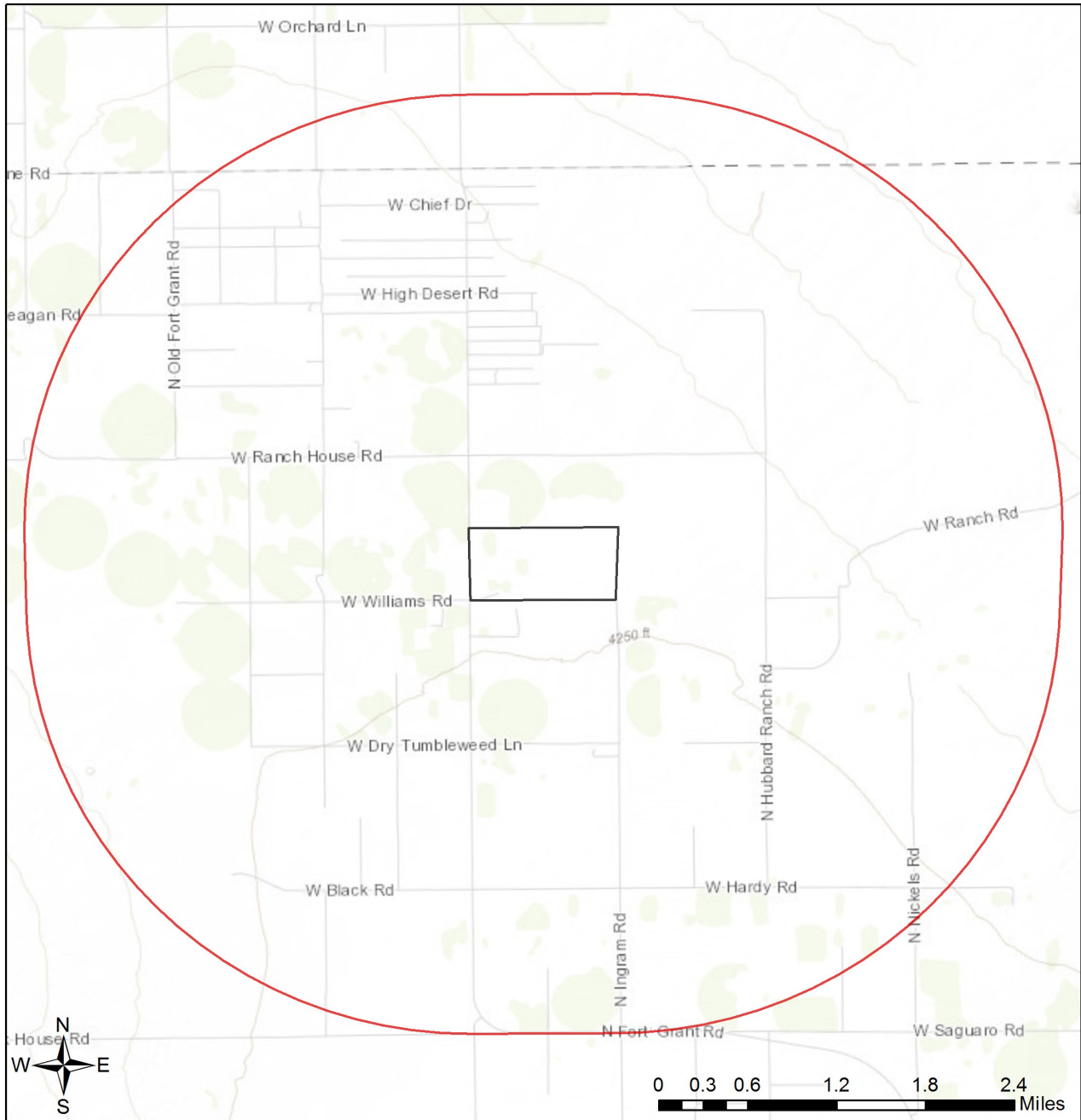
- Wildlife Movement Area - Diffuse
- Wildlife Movement Area - Landscape
- Wildlife Movement Area - Riparian/Wash
- Important Connectivity Zones
- Wildlife Connectivity
- Pinal County Riparian

Project Size (acres): 319.04  
 Lat/Long (DD): 32.3877 / -109.9185  
 County(s): Cochise  
 AGFD Region(s): Tucson  
 Township/Range(s): T12S, R24E  
 USGS Quad(s): WEST OF GREASEWOOD MOUNTA

Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community  
 Esri, HERE, Garmin, (c) OpenStreetMap contributors, and the GIS user community

## Cochise Co SU-21-000005 Medical Marijuana Ft Grant

### Important Areas



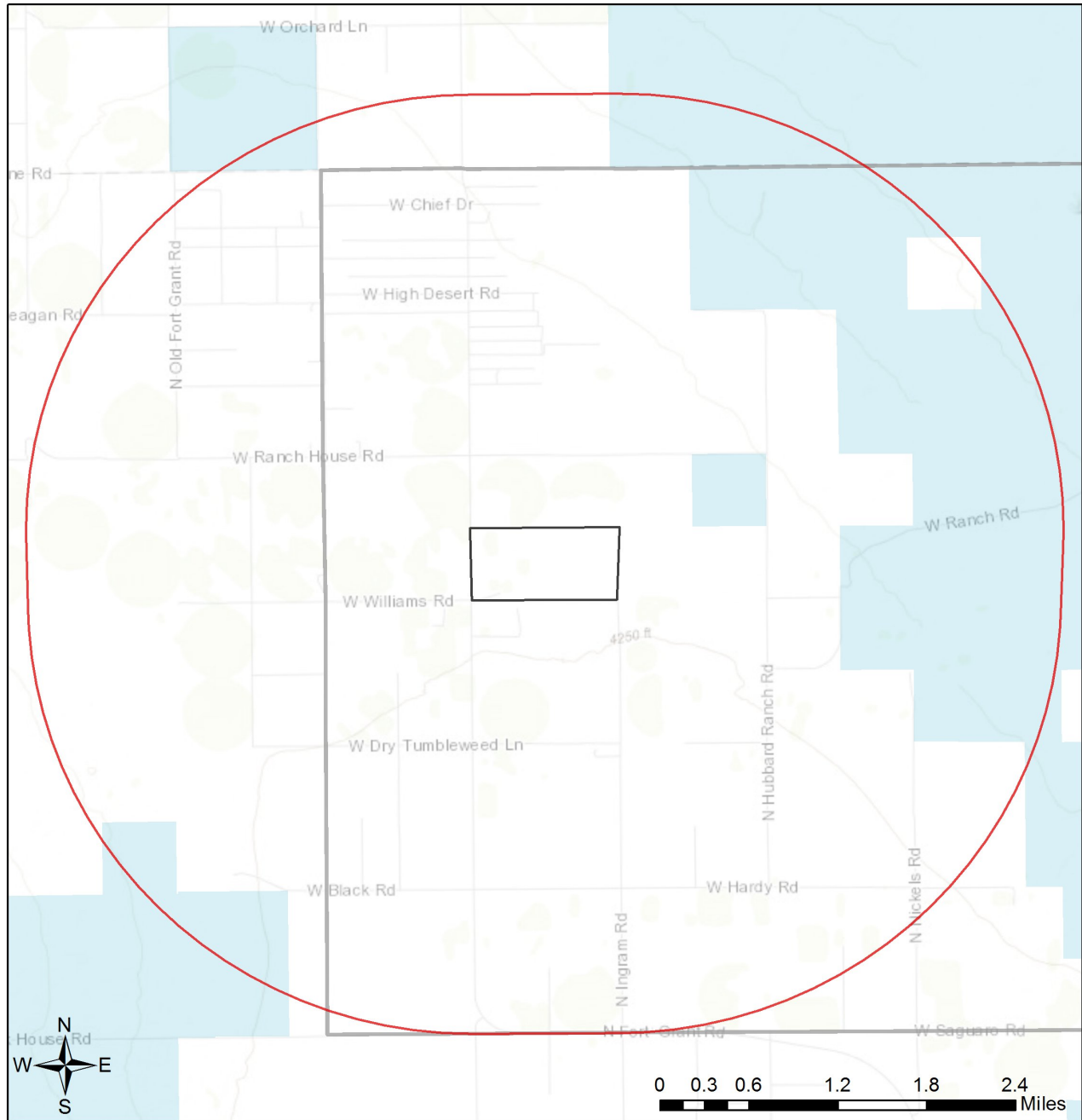
- Project Boundary
- Buffered Project Boundary
- Wildlife Connectivity
- Important Connectivity Zones
- Pinal County Riparian
- Critical Habitat
- Important Bird Areas

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## Cochise Co SU-21-000005 Medical Marijuana Ft Grant

### Township/Ranges and Land Ownership



- |   |  |
|---|--|
| <span style="border: 1px solid black; display: inline-block; width: 15px; height: 10px; margin-right: 5px;"></span> Project Boundary        | <span style="background-color: #FFC0CB; display: inline-block; width: 15px; height: 10px; margin-right: 5px;"></span> Military               |
| <span style="border: 2px solid red; display: inline-block; width: 15px; height: 10px; margin-right: 5px;"></span> Buffered Project Boundary | <span style="background-color: #90EE90; display: inline-block; width: 15px; height: 10px; margin-right: 5px;"></span> Mixed/Other            |
| <span style="border: 1px solid gray; display: inline-block; width: 15px; height: 10px; margin-right: 5px;"></span> Township/Ranges          | <span style="background-color: #9370DB; display: inline-block; width: 15px; height: 10px; margin-right: 5px;"></span> National Park/Mon.     |
| <b>Land Ownership</b>   |  |
| <span style="background-color: #CD5C5C; display: inline-block; width: 15px; height: 10px; margin-right: 5px;"></span> AZ Game & Fish Dept.  | <span style="background-color: #A08080; display: inline-block; width: 15px; height: 10px; margin-right: 5px;"></span> State & Regional Parks |
| <span style="background-color: #FFD700; display: inline-block; width: 15px; height: 10px; margin-right: 5px;"></span> BLM                   | <span style="background-color: #ADD8E6; display: inline-block; width: 15px; height: 10px; margin-right: 5px;"></span> State Trust            |
| <span style="background-color: #D2B48C; display: inline-block; width: 15px; height: 10px; margin-right: 5px;"></span> BOR                   | <span style="background-color: #90EE90; display: inline-block; width: 15px; height: 10px; margin-right: 5px;"></span> US Forest Service      |
| <span style="background-color: #FFA07A; display: inline-block; width: 15px; height: 10px; margin-right: 5px;"></span> Indian Res.           | <span style="background-color: #3CB371; display: inline-block; width: 15px; height: 10px; margin-right: 5px;"></span> Wildlife Area/Refuge   |

Project Size (acres): 319.04  
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**Special Status Species Documented within 3 Miles of Project Vicinity**

| Scientific Name                           | Common Name                    | FWS     | USFS | BLM | NPL | SGCN |
|---|--------------------------------|---------|------|-----|-----|------|
| Aspidoscelis arizonae                     | Arizona Striped Whiptail       |         |      | S   |     | 1B   |
| Haliaeetus leucocephalus (wintering pop.) | Bald Eagle - Winter Population | SC, BGA | S    | S   |     | 1A   |
| Lithobates chiricahuensis                 | Chiricahua Leopard Frog        | LT      |      |     |     | 1A   |
| Terrapene ornata luteola                  | Desert Box Turtle              |         |      | S   |     | 1A   |

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   |         |      |     |     | 1B   |
| Ammospermophilus harrisi           | Harris' Antelope Squirrel     |         |      |     |     | 1B   |
| Anthus spragueii                   | Sprague's Pipit               | SC      |      |     |     | 1A   |
| Antilocapra americana americana    | American Pronghorn            |         |      |     |     | 1B   |
| Aspidoscelis arizonae              | Arizona Striped Whiptail      |         |      | S   |     | 1B   |
| Athene cucularia hypugaea          | Western Burrowing Owl         | SC      | S    | S   |     | 1B   |
| Buteo regalis                      | Ferruginous Hawk              | SC      |      | S   |     | 1B   |
| Buteo swainsoni                    | Swainson's Hawk               |         |      |     |     | 1C   |
| Callipepla squamata                | Scaled Quail                  |         |      |     |     | 1C   |
| Calypte costae                     | Costa's Hummingbird           |         |      |     |     | 1C   |
| Cistothorus palustris              | Marsh Wren                    |         |      |     |     | 1C   |
| Coluber bilineatus                 | Sonoran Whipsnake             |         |      |     |     | 1B   |
| Corynorhinus townsendii pallescens | Pale Townsend's Big-eared Bat | SC      | S    | S   |     | 1B   |
| Crotalus tigris                    | Tiger Rattlesnake             |         |      |     |     | 1B   |
| Cynomys ludovicianus               | Black-tailed Prairie Dog      | CCA     |      | S   |     | 1A   |
| Dipodomys spectabilis              | Banner-tailed Kangaroo Rat    |         |      | S   |     | 1B   |
| Euderma maculatum                  | Spotted Bat                   | SC      | S    | S   |     | 1B   |
| Eumops perotis californicus        | Greater Western Bonneted Bat  | SC      |      | S   |     | 1B   |
| Falco peregrinus anatum            | American Peregrine Falcon     | SC      | S    | S   |     | 1A   |
| Haliaeetus leucocephalus           | Bald Eagle                    | SC, BGA | S    | S   |     | 1A   |
| Heloderma suspectum                | Gila Monster                  |         |      |     |     | 1A   |
| Hypsiglena sp. nov.                | Hooded Nightsnake             |         |      |     |     | 1B   |
| Lasiurus blossevillii              | Western Red Bat               |         | S    |     |     | 1B   |
| Lasiurus xanthinus                 | Western Yellow Bat            |         | S    |     |     | 1B   |
| Leptonycteris yerbabuenae          | Lesser Long-nosed Bat         | SC      |      |     |     | 1A   |

**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 |
|---------------------------|---------------------------|-----------|------|-----|-----|------|
| Lepus alleni              | Antelope Jackrabbit       |           |      |     |     | 1B   |
| Lithobates blairi         | Plains Leopard Frog       |           |      | S   |     | 1A   |
| Lithobates chiricahuensis | Chiricahua Leopard Frog   | LT        |      |     |     | 1A   |
| Melanerpes uropygialis    | Gila Woodpecker           |           |      |     |     | 1B   |
| Melospiza lincolni        | Lincoln's Sparrow         |           |      |     |     | 1B   |
| Melospiza aberti          | Abert's Towhee            |           | S    |     |     | 1B   |
| Micrathene whitneyi       | Elf Owl                   |           |      |     |     | 1C   |
| Micruroides euryxanthus   | Sonoran Coralsnake        |           |      |     |     | 1B   |
| Myiarchus tyrannulus      | Brown-crested Flycatcher  |           |      |     |     | 1C   |
| Myotis occultus           | Arizona Myotis            | SC        |      | S   |     | 1B   |
| Myotis velifer            | Cave Myotis               | SC        |      | S   |     | 1B   |
| Myotis yumanensis         | Yuma Myotis               | SC        |      |     |     | 1B   |
| Nyctinomops femorosaccus  | Pocketed Free-tailed Bat  |           |      |     |     | 1B   |
| Oreoscoptes montanus      | Sage Thrasher             |           |      |     |     | 1C   |
| Oreothlypis luciae        | Lucy's Warbler            |           |      |     |     | 1C   |
| Panthera onca             | Jaguar                    | LE        |      |     |     | 1A   |
| Passerculus sandwichensis | Savannah Sparrow          |           |      |     |     | 1B   |
| Peromyscus nasutus        | Northern Rock Deermouse   |           |      |     |     | 1B   |
| Peucaea botterii arizonae | Arizona Botteri's Sparrow |           |      | S   |     | 1B   |
| Phrynosoma solare         | Regal Horned Lizard       |           |      |     |     | 1B   |
| Spizella breweri          | Brewer's Sparrow          |           |      |     |     | 1C   |
| Sturnella magna           | Eastern Meadowlark        |           |      |     |     | 1C   |
| Tadarida brasiliensis     | Brazilian Free-tailed Bat |           |      |     |     | 1B   |
| Terrapene ornata          | Ornate Box Turtle         |           |      |     |     | 1A   |
| Vireo bellii arizonae     | Arizona Bell's Vireo      |           |      |     |     | 1B   |
| Vulpes macrotis           | Kit Fox                   | No Status |      |     |     | 1B   |

**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       |     |      |     |     | 1C   |
| Odocoileus hemionus  | Mule Deer          |     |      |     |     |      |
| Patagioenas fasciata | Band-tailed Pigeon |     |      |     |     | 1C   |
| 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, New construction**

**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.

Minimization and mitigation of impacts to wildlife and fish species due to changes in water quality, quantity, chemistry, temperature, and alteration to flow regimes (timing, magnitude, duration, and frequency of floods) should be evaluated. Minimize impacts to springs, in-stream flow, and consider irrigation improvements to decrease water use. If dredging is a project component, consider timing of the project in order to minimize impacts to spawning fish and other aquatic species (include spawning seasons), and to reduce spread of exotic invasive species. We recommend early direct coordination with Project Evaluation Program for projects that could impact water resources, wetlands, streams, springs, and/or riparian habitats.

The Department recommends that wildlife surveys are conducted to determine if noise-sensitive species occur within the project area. Avoidance or minimization measures could include conducting project activities outside of breeding seasons.

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

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 herptefauna (snakes, lizards, tortoise) from entering ditches.

Communities can actively support the sustainability and mobility of wildlife by incorporating wildlife planning into their regional/comprehensive plans, their regional transportation plans, and their open space/conservation land system programs. An effective approach to wildlife planning begins with the identification of the wildlife resources in need of protection, an assessment of important habitat blocks and connective corridors, and the incorporation of these critical wildlife components into the community plans and programs. Community planners should identify open spaces and habitat blocks that can be maintained in their area, and the necessary connections between those blocks to be preserved or protected. Community planners should also work with State and local transportation planning entities, and planners from other communities, to foster coordination and cooperation in developing compatible development plans to ensure wildlife habitat connectivity. The Department's guidelines for incorporating wildlife considerations into community planning and developments can be found on the Wildlife Friendly Guidelines portion of the Wildlife Planning page at <https://www.azgfd.com/wildlife/planning/wildlifeguidelines/>.

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

Based on the project type entered, coordination with Arizona Department of Water Resources may be required (<https://new.azwater.gov/>).

Based on the project type entered, coordination with U.S. Army Corps of Engineers may be required (<http://www.usace.army.mil/>)

Based on the project type entered, coordination with County Flood Control district(s) may be required.

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>.

***The Department requests further coordination to provide project/species specific recommendations, please contact Project Evaluation Program directly at [PEP@azgfd.gov](mailto:PEP@azgfd.gov).***

#### **Project Location and/or Species Recommendations:**

HDMS records indicate that one or more **Listed, Proposed, or Candidate** species or **Critical Habitat** (Designated or Proposed) have been documented in the vicinity of your project. The Endangered Species Act (ESA) gives the US Fish and Wildlife Service (USFWS) regulatory authority over all federally listed species. Please contact USFWS Ecological Services Offices at <http://www.fws.gov/southwest/es/arizona/> or:

**Phoenix Main Office**  
9828 North 31st Avenue #C3  
Phoenix, AZ 85051-2517  
Phone: 602-242-0210  
Fax: 602-242-2513

**Tucson Sub-Office**  
201 N. Bonita Suite 141  
Tucson, AZ 85745  
Phone: 520-670-6144  
Fax: 520-670-6155

**Flagstaff Sub-Office**  
SW Forest Science Complex  
2500 S. Pine Knoll Dr.  
Flagstaff, AZ 86001  
Phone: 928-556-2157  
Fax: 928-556-2121

HDMS records indicate that **Chiricahua Leopard Frogs** have been documented within the vicinity of your project area. Please review the Chiricahua Leopard Frog Management Guidelines found at: <https://s3.amazonaws.com/azgfd-portal-wordpress/PortalImages/files/wildlife/planningFor/wildlifeFriendlyGuidelines/FINALLithchirHabitatGdlns.pdf>

**From:** [Ruth Bigelow](#)  
**To:** [McLachlan, Christine](#)  
**Subject:** RE: DRT Transmittal for SU 21-000005 (MM Ft Grant)  
**Date:** Wednesday, February 24, 2021 9:38:01 AM

**CAUTION: EXTERNAL EMAIL\***

Christine,

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

When applicant is ready to inquire about or establish service, please refer to the Sulphur Springs Valley Electric Cooperative website and look under the "Services" and "New Line Extension" tabs.

If you have any questions concerning this review please contact me at 520-384-5513 or [rbigelow@ssvec.com](mailto:rbigelow@ssvec.com)

Thank you,

Ruth Bigelow  
Lead Line Extension ROW Agent  
Sulphur Springs Valley Electric Cooperative  
(520) 384-5513

---

**From:** McLachlan, Christine <CMcLachlan@cochise.az.gov>

**Sent:** Tuesday, February 2, 2021 1:40 PM

**To:** Watkins, Jackie <JWatkins@cochise.az.gov>; Solis, Joaquin <JSolis@cochise.az.gov>; Simmons, Bradley A <bsimmons@cochise.az.gov>; Cratsenburg, Diane E <dcratsenburg@cochise.az.gov>; Garcia, Teresa M <TGarcia@cochise.az.gov>; Murphy, Teresa <TMurphy@cochise.az.gov>; Esparza, Paul <PEsparza@cochise.az.gov>; Roberts, Christine <CRoberts@cochise.az.gov>; Capas, Carol <CCapas@cochise.az.gov>; ohlfest@azdhs.gov; Richard B. Obenshain <rbobenshain@azwater.gov>; John E. Eyre <Eyre.John@azdeq.gov>; pep@azgfd.gov; patina.thompson@az.nacdnet.net; Ruth Bigelow <rbigelow@ssvec.com>; Lee Mancini <lee.mancini@swgas.com>; Brady, Shon <SBrady@cochise.az.gov>

**Cc:** BOS-Supervisors <BOSSupervisors@cochise.az.gov>; Coxworth, Daniel <dcoxworth@cochise.az.gov>; Kirschmann, Robert <RKirschmann@cochise.az.gov>

**Subject:** DRT Transmittal for SU 21-000005 (MM Ft Grant)

**[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.

Good afternoon,

Please see the attached transmittal, application and site plan for a proposed medical marijuana grow and infusion center north of Willcox on Ft Grant Road. Comments are due by Monday March 1, 2021.

A 1,000 foot mail radius was used for this project.

Christine McLachlan, AICP  
Planner II  
Cochise County  
Development Services Department  
1415 Melody Lane, Building F  
Bisbee, AZ 85603  
[cmclachlan@cochise.az.gov](mailto:cmclachlan@cochise.az.gov)  
P: 520-432-9266  
F: 520-432-9278

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GIS Online: [INFOMap](#)

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