



825 NE Multnomah, LCT 1600
Portland, Oregon 97232

March 1, 2023

Todd Cornett
Assistant Director of Siting
Oregon Department of Energy
550 Capitol Street NE
Salem, Oregon 97301

Subject: Submittal of Notice of Intent to Apply for a Site Certificate for the Lone Pine to Whetstone
Transmission Line

Dear Mr. Cornett:

PacifiCorp, a wholly owned subsidiary of Berkshire Hathaway Energy, is submitting a Notice of Intent to Apply for a Site Certificate for the Lone Pine to Whetstone 230-Kilovolt Transmission Line Project. The project consists of approximately 12 miles of high-voltage electric transmission between their existing Lone Pine and Whetstone substations near Medford in Jackson County, Oregon.

The materials delivered as part of the submittal include one original and two hard copies of the Notice of Intent. The following documents will be delivered electronically:

- MS Word version of the Notice of Intent with accompanying graphics and maps
- List and map of property owners by tax lot
- KMZ of the alternative routes
- GIS data used in developing the Notice of Intent

Thank you for your consideration. We look forward to working with you through the review under the Energy Facility Siting Council process. Please feel free to contact me by phone at 503-813-6030 or by email at John.Aniello@pacificorp.com.

Sincerely,

A handwritten signature in black ink, consisting of a large, stylized 'J' followed by a horizontal line and a small upward stroke.

John Aniello
Senior Project Manager
PacifiCorp

**Notice of Intent
to Apply for a Site Certificate
for the
Lone Pine to Whetstone Transmission Line**

April 2023

Submitted to: Oregon Department of Energy

Prepared by: PacifiCorp
825 NE Multnomah Boulevard
Portland, Oregon 97232

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ACRONYMS:

ACEC	Area of Critical Environmental Concern
BLM	Bureau of Land Management
BMP	Best management practice
EFSC	Oregon Energy Facility Siting Council
EFU	Exclusive Farm Use (Jackson County)
FAA	Federal Aviation Administration
FR	Forest Resource (Jackson County)
GIS	Geographic information system
kV	Kilovolt
LDO	Land Development Ordinance (Jackson County)
MVA	Mega volt Ampere
NERC	North American Electrical Reliability Corporation
NOI	Notice of Intent
NPDES	National Pollutant Discharge Elimination System
NWI	National Wetlands Inventory
OAR	Oregon Administrative Rule
ODEQ	Oregon Department of Environmental Quality
ODFW	Oregon Department of Fish and Wildlife
ODOT	Oregon Department of Transportation
ODSL	Oregon Department of State Lands
OHV	Off highway vehicle
ONHP	Oregon Natural Heritage Program
ORBIC	Oregon Biodiversity Information Center
ORS	Oregon Revised Statutes
RMP	Resource Management Plan
RNA	Research Natural Area
SHPO	State Historic Preservation Office
USACE	United States Army Corp of Engineers
USC	United States Code
USFS	United States Forest Service
USFWS	United States Fish and Wildlife Service
USGS	United States Geological Survey
WECC	Western Electricity Coordinating Council
WR	Woodland Resource (Jackson County)

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EXHIBIT A. APPLICANT INFORMATION – OAR 345-020-0011(1)(a)

A. Applicant Contact Information – OAR 345-020-0011(1)(a)(A)

(A) The name and address of the applicant including all co-owners of the proposed facility, the name, mailing address, email address and telephone number of the contact person for the NOI [Notice of Intent], and if there is a contact person other than the applicant, the name, title, mailing address, email address and telephone number of that person.

Response:

Name and mailing address of Applicant

PacifiCorp (dba Pacific Power)
825 NE Multnomah Boulevard
Portland, Oregon 97232

Applicant contact information

John Aniello
Senior Project Manager, Project Management West
PacifiCorp
825 NE Multnomah Boulevard, 1600 LCT
Portland Oregon 97232
503.813.6030
John.Aniello@pacificorp.com

B. Other Participants – OAR 345-020-0011(1)(a)(B)

(B) The contact name, mailing addresses, email address and telephone number of all participating persons, other than individuals, including but not limited to any parent corporation of the applicant, persons upon whom the applicant will rely for third-party permits or approvals related to the facility, and persons upon whom the applicant will rely in meeting any facility standard adopted by the Council.

Response:

No additional participants are involved.

C. Corporate Status – OAR 345-020-0011(1)(a)(C)

If the applicant is a corporation:

- (i) The full name, official designation, mailing address, email address and telephone number of the officer responsible for submitting the NOI;*
- (ii) The date and place of its incorporation;*
- (iii) A copy of its articles of incorporation and its authorization for submitting the NOI; and*
- (iv) In the case of a corporation not incorporated in Oregon, the name and address of the resident attorney-in-fact in this state and proof of registration to do business in Oregon.*

Response:

Officer Responsible

John Aniello
Senior Project Manager, Project Management West
PacifiCorp
825 NE Multnomah Boulevard, 1600 LCT
Portland Oregon 97232
503.813.6030
John.Aniello@pacificorp.com

Date and Location of Incorporation

PacifiCorp was incorporated on November 20, 1996 in the State of Oregon.

Copy of Articles of Incorporation

A copy of PacifiCorp's articles of incorporation has been included as Attachment A-1.

Authorization for Submitting the Application

A letter of authorization has been included as Attachment A-2.

PacifiCorp's Attorney-in-Fact for the NOI

Garrett Stephens
Schwabe Williamson & Wyatt
PacWest Center
1211 SW Fifth Avenue Suite 1900
Portland, Oregon 97204
503-796-2893

D. Ownership – OAR 345-020-0011(1)(a)(D)

(D) If the applicant is a wholly owned subsidiary of a company, corporation or other business entity, in addition to the information required by paragraph (C), the full name and business address of each of the applicant's full or partial owners.

Response:

PacifiCorp is a wholly owned subsidiary of Berkshire Hathaway Energy.

Full Name and Business Address of PacifiCorp's Full Owner

Berkshire Hathaway Energy

666 Grand Avenue

Des Moines, IA 50306-0657

E. Association/Joint-Venture Information – OAR 345-020-0011(1)(a)(E)

(E) If the person submitting the NOI is an association of citizens, a joint venture or a partnership, it shall give:

- (i) The full name, official designation, mailing address, email address and telephone number of the person responsible for submitting the NOI.*
- (ii) The name, business address and telephone number of each person participating in the association, joint venture or partnership and the percentage interest held by each.*
- (iii) Proof of registration to do business in Oregon.*
- (iv) A copy of its articles of association, joint venture agreement or partnership agreement and a list of its members and their cities of residence.*
- (v) If there are no articles of association, joint venture agreement or partnership agreement, the applicant must state that fact over the signature of each member.*

Response:

The Applicant is not an association of citizens, a joint venture, or a partnership. Therefore, this rule is not applicable.

F. Public/Government Entity Information – OAR 345-020-0011(1)(a)(F)

(F) If the applicant is a public or governmental entity, it shall give:

- (i) The full name, official designation, mailing address, email address and telephone number of the person responsible for submitting the NOI.*
- (ii) Written authorization from the entity's governing body to submit the NOI.*

Response:

PacifiCorp is an investor-owned utility and is not a public or governmental entity. Therefore, this rule is not applicable.

G. Individual Application – OAR 345-020-0011(1)(a)(G)

(G) If the applicant is an individual, the individual shall give his or her mailing address, email address and telephone number.

Response:

The Applicant is not an individual. Therefore, this rule is not applicable.

H. Limited Liability Company Information – OAR 345-020-0011(1)(a)(H)

(H) If the applicant is a limited liability company, it shall give:

- (i) The full name, official designation, mailing address, email address and telephone number of the officer responsible for submitting the NOI.*
- (ii) The date and place of its formation.*
- (iii) A copy of its articles of organization and its authorization for submitting the NOI.*
- (iv) In the case of a limited liability company not registered in Oregon, the name and address of the resident attorney-in-fact in this state and proof of registration to do business in Oregon.*

Response:

The Applicant is not a limited liability company. Therefore, this rule is not applicable.

EXHIBIT B. PROJECT DESCRIPTION – OAR 345-020-0011(1)(b)

The Applicant proposes to construct, operate, and maintain a 230-kilovolt (kV) transmission line from their existing Lone Pine Substation north and west to their existing Whetstone Substation near Medford in central Jackson County, Oregon. The project is needed to ensure compliance with transmission system reliability standards for the North American Electrical Reliability Corporation (NERC) and Western Electricity Coordinating Council (WECC) to reinforce the 230-kV supply to Lone Pine and Whetstone substations and continue providing reliable service to customers on the electric system in southern Oregon.

The proposed transmission line would be approximately 10 to 12 miles in length. The proposed transmission line structures will be predominantly an H-frame configuration using wood poles or a single wood pole, similar to or the same as structures of PacifiCorp's existing 230-kV transmission lines in the area. The structures will vary in height from about 75 feet to 105 feet. The span length between structure will be approximately 400 to 600 feet. The width of the right-of-way will vary, depending on engineering requirements and local conditions (e.g., space constraints along the alignment), but will not exceed a width of 125 feet.

The Applicant is evaluating two alternative routes for the NOI—West Alternative Route, approximately 10.0 miles long, and East Alternative Route, approximately 12.1 miles long. To identify the alternative routes, the Applicant conducted a routing study based on engineering and environmental opportunities for and constraints to routing a transmission line. Based on an evaluation completed for the NOI, both alternative routes present opportunities and challenges that will be carefully evaluated and studied in more detail during development of the Application for Site Certificate. While there may be resource sensitivities and potential impacts associated with both alternative routes, it is anticipated that the majority of sensitivities and impacts can be avoided or minimized through use of best management practices and/or mitigation practices and protocols.

Information about the proposed facility, including:

A. Description of the Proposed Energy Facility – OAR 345-020-011(1)(b)(A)

(A) A description of the proposed energy facility, including as applicable:

- (i) The nominal electric generating capacity and the average electrical generating capacity, as defined in ORS 469.300.*

Response:

The facility will not generate electricity; rather, it is a transmission line that will enhance the region's electric transmission capabilities. Therefore, this rule is not applicable.

- (ii) Major components, structures and systems, including a description of the size, type and configuration of equipment used to generate, store, or transport electricity and useful thermal energy.*

Response:

The Applicant anticipates using a number of 230-kV structure types, which are similar or the same as structures of PacifiCorp's existing 230-kV transmission line in the area. Refined locations of each structure will be determined during final design and engineering and will be selected based on site-specific conditions (e.g., topography, land use, constrained right-of-way, safety requirements for conductor clearance, etc.) or to mitigate potential effects of the project. Two structures will be used predominantly. H-frame structures typically will be used in open flat to gently rolling terrain. In developed or agricultural areas where the right-of-way may be constrained, single-pole structures will be used. The single-pole structures will vary in height from about 75 feet to 105 feet. Steel single-pole structures used in the vicinity of the substations are anticipated to be approximately 120 feet tall. None of the structures are anticipated to exceed 130 feet. Spans between structures will be approximately 400 to 600 feet, depending on the structure type and site conditions. At this time, it is anticipated that there will be approximately 12 to 14 structures per mile. Along the West Alternative Route (10.0 miles long), there could be approximately 140 structures; 19 H-frame structures, 114 single-pole structures and 7 three-pole structures at heavy angles. Along the East Alternative Route (12.1 miles long), there could be approximately 145 structures: 58 H-frame structures, 64 single-pole structures and 23 three-pole structures at heavy angles. Portions of the proposed transmission line will be constructed parallel to existing transmission lines and/or roads to the extent feasible. The structure types are described below under Major Transmission Line Components and illustrated in Attachment C, Figures B-1 through B-8.

(iii) Methods for waste management and waste disposal, including, to the extent known, the amount of wastewater the applicant anticipates, the applicant's plans for disposal of wastewater and stormwater, and the location for disposal.

Response:

Construction sites and access routes will be kept orderly and free of trash and waste. Solid waste from construction (and maintenance) will be minimized. Excess soil and slash and small woody debris at temporary work areas will be spread over the site. Refuse and trash will be removed from the temporary work sites and disposed of in an approved manner. All sanitary wastes will be collected in portable, self-contained toilets at all construction staging areas.

The Applicant does not anticipate generating wastewater during construction or maintenance that will require disposal. As needed and where warranted, stormwater in the right-of-way, along project access off the right-of-way, and other temporary construction areas will be controlled to prevent erosion and sedimentation employing standard best management practices (BMPs). Stormwater will be managed as detailed in the National Pollutant Discharge Elimination System (NPDES) permit required Stormwater Pollution Prevention Plans, which will include BMPs to manage stormwater run-off, such as minimize and stabilize disturbed areas, implementing sediment control features, and other run-off control measures as needed according to site conditions.

(iv) For thermal power plants, combustion turbine power plants, or other facilities designed to generate electricity or useful thermal energy:

- (I) A discussion of the source, quantity and availability of all fuels proposed to be used in the facility to generate electricity or useful thermal energy;*
- (II) If the facility will generate electric power from natural gas, petroleum, coal or any solid form, liquid or gaseous fuel derived from such materials, a discussion of*

methods the facility will use to ensure that the facility does not emit greenhouse gasses into the atmosphere, and a description of any equipment the facility will use to capture, sequester, or store greenhouse gasses;
(III) *A discussion of the methods for disposal of waste heat.*

Response:

The facility is not a thermal power plant or other electric generating facility. Therefore, this rule is not applicable.

(v) For transmission lines, approximate transmission line voltage, load carrying capacity and type of current.

Response:

Voltage: 230,000 volts (230 kilovolts [kV])

Load carrying capacity: The preliminary ratings for the new transmission line conductor based on TD-101 Transmission Line Rating Standard, Table 3, are as follows: The summer steady state will be 2014 Amps (802 MVA) and the winter steady state will be 2233 Amps (890 MVA). The summer season rating is anticipated to be slightly limited by circuit breakers at the substation to 2000 Amps (797 MVA). The final line ratings will be determined by reliability standards department after the final design is completed and a review of weak link elements is performed along the transmission line and substation terminal equipment. The final ratings also will be adjusted for elevation.

Type of current: Alternating current

(vi) For pipelines, approximate operating pressure and delivery capacity in thousand cubic feet per day.

Response:

The facility is not associated with a pipeline. Therefore, this rule is not applicable.

(vii) For surface facilities related to underground gas storage, estimated daily injection and withdrawal rates, horsepower compression required to operate at design injection or withdrawal rates, operating pressure range and fuel type of compressors.

Response:

This facility does not involve underground gas storage. Therefore, this rule is not applicable.

(viii) For facilities to store liquefied natural gas, the approximate volumes, maximum pressure, liquefaction and gasification capacity in thousand cubic feet per hour.

Response:

The facility does not propose the storage of liquefied natural gas. Therefore, this rule is not applicable.

(B) *A description of major components, structures and systems of each related or supporting facility.*

(C) *The approximate dimensions of major facility structures and visible features.*

Response:

MAJOR TRANSMISSION LINE COMPONENTS

Right-of-Way

The transmission line will be located within a right-of-way of sufficient width to ensure safe construction, electrical performance, and maintenance. The right-of-way for this project will vary in width depending on engineering requirements, local conditions (e.g., terrain), and space constraints along the alignment, but will not exceed a width of 125 feet.

Support Structures

As previously described, the Applicant anticipates using a number of 230-kV structure types, which are similar or the same as structures of PacifiCorp's existing 230-kV transmission line in the area (Attachment C, Figures B-1 through B-8). H-frame structures typically will be used in open flat to gently rolling terrain. In developed or agricultural areas where the right-of-way may be constrained, single-pole structures will be used. The single-pole structures will vary in height from about 75 feet to 105 feet. Steel single-pole structures used in the vicinity of the substations are anticipated to be approximately 120 feet tall. In addition, three-pole structures will be used at heavy angles along the line. None of the structures are anticipated to exceed 130 feet. Description of each structure type is provided below and an initial estimate of the number of structures is provided in the response to OAR 345-020-011(1)(b)(A)(ii) above.

H-frame Single-circuit Tangent. One of the predominant structures proposed for the transmission line will be H-frame, wood pole, single circuit (Figure B-1). 'Tangent' structures will be used where the transmission line proceeds in a relatively straight line. The diameter of each wood pole at the base will be approximately 20 inches (2.2 square feet); the area of the permanent structure footprint (land disturbed) within the right-of-way will be 4.4 square feet.

Single-pole Single-circuit Tangent. The other predominant structure is single-circuit, wood, single-pole tangent structures (Figure B-2) will be used in areas where space for right-of-way may be limited. The diameter of the single pole at the base will be approximately 24 inches (3.1 square feet), which will be the area of the permanent structure footprint (land disturbed) within the right-of-way.

Single-pole Single-circuit Angle. A single-circuit, wood single-pole, angle structure will be used where the angle of the transmission-line alignment ranges from 15 to 30 degrees (Figure B-3). As described above, the diameter of the single pole at the base will be approximately 24 inches (3.1 square feet), which will be the area of the permanent structure footprint (land disturbed) within the right-of-way.

Three-pole Single-circuit Angle. A single-circuit, wood, three-pole, angle structure will be used where the angle of the transmission-line alignment ranges from 30 to 45 degrees (Figure B-4). The diameter of each wood pole at the base will be approximately 20 inches (2.2 square feet); the area of the permanent structure footprint (land disturbed) within the right-of-way will be 6.6 square feet.

Three-pole Deadend. A single-circuit, wood three-pole, deadend structure will be used where the angle of the transmission-line alignment ranges from 65 to 90 degrees, on each side of a major crossing (e.g., highway), or at intervals along straight segments to provide additional support. PacifiCorp may use a structure with two variations of configuration at the top of the structure (Figures B-5 and B-6). As described above, the diameter of each wood pole at the base will be approximately 20 inches (2.2 square feet); the area of the permanent structure footprint (land disturbed) within the right-of-way will be 6.6 square feet.

Single-pole Double-circuit Tangent. The Applicant anticipates having to co-locate an existing transmission line with the proposed line on a double-circuit, steel, single-pole structure as the transmission line approaches and enters the Whetstone Substation (Figure B-7). As described above, the diameter of the single pole at the base will be approximately 24 inches (3.1 square feet), which will be the area of the permanent structure footprint (land disturbed) within the right-of-way. The foundations of these steel-pole structures will be set in concrete.

Single-pole Double-circuit Deadend. A double-circuit, steel, single-pole, deadend structure would be used where the transmission line turns into and/or ends at the Whetstone Substation (Figure B-8). As described above, the diameter of the single pole at the base will be approximately 24 inches (3.1 square feet), which will be the area of the permanent structure footprint (land disturbed) within the right-of-way. The foundations of these steel-pole structures will be set in concrete.

Structure Components

Structure components are illustrated in Figure B-1. The structures support the conductors (wires) to transport the electric power. Aluminum Conductor Steel Reinforced will be used. The aluminum carries most of the electric current and the steel provides tensile strength to support the aluminum. The conductor will have an aluminum/steel and non-specular finish. The transmission line will include three phases (conductors) for the circuit. The minimum conductor height above ground will be approximately 25 feet.

Other components include two shield wires installed at the peaks of each structure to protect the conductors from lightning strikes, one of which also will serve as an optical ground wire (OPGW) manufactured with optical fiber to facilitate communications for relaying, system control, and monitoring.

Current from lightning strikes would be transferred through the shield wires and structures into the ground. Shield wires will be extra-high strength steel or approximately three-eighths inch to one-half-inch diameter.

Insulators, made of extremely low-conducting materials (e.g., polymer, porcelain), are used to suspend the conductors from each structure. They inhibit the flow of electric current from the conductor to the ground, the structure, or another conductor. The insulators may be either 'I' shaped or 'V' shaped. Refer to Figures B-1 through B-8 for examples of V- and I-shaped insulators.

Structure foundations for most of the structure types will be buried directly in the ground; however, a concrete foundation will be used for the steel single-pole tangent and deadend structures.

SUBSTATION EQUIPMENT

Neither the Lone Pine Substation nor the Whetstone Substation will require expansion, and all substation equipment associated with the proposed transmission line will be installed in the existing substation yards. Typical equipment within each substation will include a structure for termination of the transmission line (deadend structure approximately 65 feet tall), structures for supporting an interconnecting bus system, switches, breakers, and instrumentation for the control and protection of the equipment.

SITE PREPARATION

Construction will take place in accordance with PacifiCorp's standard construction techniques and BMPs. Construction activities will take place primarily within the right-of-way along the transmission line alignment. To minimize disturbance, vegetation will be removed and surface blading or grading will be completed only where needed for safe and efficient operations. All structures and most access will be located within the right-of-way.

Temporary structure work areas for any of the structure types will be approximately 125 by 125 feet (0.35 acre). The size of the work area is based on the need to lay down the poles, install the necessary hardware and frame the structures to full length. Matting would be used to protect the ground in damp areas.

Staging areas for equipment and handling materials (approximately 5 acres) will be located at already developed sites and will be selected by the construction contractor.

Pulling-and-tensioning sites for stringing the conductor will result in temporary disturbance of approximately 125 by 400 feet (approximately 1.1 acres) located at each heavy angle and approximately every 10,000 feet (2 miles) or less, which is the length of the longest reel of conductor wire that will be used of the project. Most conductor pulling-and-tensioning sites will be located within the right-of-way. Mid-span pulling-and-tensioning sites will be approximately 125 by 250 feet (0.7 acre) within the right-of-way. Pulling-and-tensioning sites at heavy angles (approximately 40 degrees) will be the width of the right-of-way (125 feet) and up to 400 feet in length to allow for equipment to be set up in line with the pulling of the conductor. The pulling-and-tensioning sites at these angles may extend outside of the right-of-way (the extension has been accounted for as part of the site boundary). Sites will be located on more level areas of ground to avoid blading.

Turn-around areas may be needed in certain areas along the right-of-way where construction travel would be restricted by rock outcrops, washes, ravines, canals, and sensitive environmental resources. Turn-around areas would be located at the last structure that can be accessed by the road, as well as the first structure on the other side of the restricted access area. Turn-around areas typically occupy an area of 60 by 60 feet (3,600 square feet, or 0.08 acre).

OPERATION AND MAINTENANCE

Operation and maintenance activities will include patrol and inspection of the line and structure and conductor maintenance, as needed. Vegetation in work areas around all structures will be managed appropriately to allow access to the structures and height of vegetation within the right-of-way will be limited for safety and to maintain clearances. Access roads will be kept clear of obstruction and maintained, as needed.

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EXHIBIT C. PROJECT LOCATION – OAR 345-020-0011(1)(c)

A description of the location of the proposed energy facility site and the proposed site of each related or supporting facility and all areas that might be temporarily disturbed during construction of the facility, including the approximate land area of each.

Response:

The proposed transmission line will be located largely in unincorporated areas of central Jackson County, generally north and east of the City of Medford in Jackson County. Attachment C, Figure C-1 shows the general location of the project area. The transmission line design is currently being completed; therefore, not all locations of transmission line structures and temporary work areas have been identified. The Lone Pine and Whetstone substations are shown on Figure C-1; however, neither substation will require expansion to accommodate the proposed transmission line.

For purposes of this NOI, the Applicant defines its site boundary as 500 feet wide within which PacifiCorp intends to acquire easements from property owners and request permission to locate its facility, including the proposed transmission line, access, and temporary work areas, such as structure work areas and pulling-and-tensioning areas. Note that the site boundary has been widened in areas where pulling-and-tensioning sites may extend outside of the right-of-way. Temporary staging and laydown areas and fly yards will be selected by the construction contractor and will be located at already developed sites.

The Applicant is evaluating two alternative route corridors for this NOI—West Alternative Route, approximately 10.0 miles long, and East Alternative Route, approximately 12.1 miles long. The facility site boundary encompasses all or portions of the townships, ranges, and sections listed in table C-1.

TABLE C-1. LOCATION OF FACILITY BY TOWNSHIP, RANGE, AND SECTION

ALTERNATIVE ROUTE	TOWNSHIP	RANGE	SECTION
West	36S	1W	30, 31, 32, 33, 36
		2W	15, 22, 23, 24, 25, 26, 36
	37S	1W	04, 05, 06, 08, 09, 16, 21
East	36S	1W	13, 17, 18, 19, 20, 21, 22, 24, 27, 28, 30, 33, 34
		2W	13, 14, 23
	37S	1W	03, 04, 09, 10, 15, 16

Both alternative routes are undergoing analysis and will be presented to the public and potentially affected agencies for review and comment. Once comments are received and the analysis is complete, the route for the transmission line will be selected and environmental field surveys will be conducted, as applicable. The results will be submitted to Oregon Department of Energy in the Application for Site Certificate.

Once the route for the transmission line has been determined, PacifiCorp will begin the process of acquiring right-of-way (easement). The Applicant is proposing a right-of-way for the project of sufficient width to ensure safe construction, electrical performance, and maintenance. The right-of-way will vary in width depending on engineering/design requirements, local conditions (e.g., terrain), and space available, but the right-of-way width will not exceed 125 feet. PacifiCorp operations, engineering, and/or project management determines the width of the easement area required and the resulting number of square feet. PacifiCorp right-of-way personnel then research the assessed value of the property from data provided on the county website or other publicly available information, and calculated the assessed value of the

property per square foot. The value of the easement area is determined by calculating 50-75% of the assessed value. Factors that determine the percentage reduction from fee value include whether the easement is for (1) a distribution line; (2) transmission line; (3) guy wire and anchor; (4) communications facility; or (5) other, and how the facilities would impact the property. An offer is then drafted and presented to the property owner. Site visits are scheduled if requested by the property owner. Negotiations between the parties occur, and a final compensation value is agreed upon. If negotiations are unsuccessful, and other routes are unavailable, PacifiCorp determines whether condemnation is necessary.

Table C-2 summarizes land ownership and jurisdiction crossed by the alternative routes.

TABLE C-2. LAND OWNERSHIP/JURISDICTION CROSSED BY ALTERNATIVE ROUTE CORRIDORS (MILES)

ALTERNATIVE ROUTE	FEDERAL	STATE	PRIVATE	TOTAL
West	0.0	0.0	10.0	10.0
East	0.0	0.5	11.6	12.1

Description of Alternative Routes

Description of the West Alternative Route

West Alternative Route is depicted as orange on Figure C-2. West Alternative Route is approximately 10.0 miles long and crosses privately owned lands for the majority of its length, with the exception of a small segment (0.1 mile) of the route that crosses Whetstone Savanna Preserve managed by The Nature Conservancy.

West Alternative Route begins by exiting from the eastern side of the Applicant-owned Lone Pine Substation and heads in a slight northeast direction (less than 0.1 mile) before turning north and west (0.2 mile) and arriving at North Foothill Road.

At North Foothill Road, the route turns north to parallel the east side of the road and an existing transmission line until crossing Normil Terrace (0.2 mile) and proceeds to the intersection of Foothill Road and Delta Waters Road (0.9 mile). From this point, the route continues north before making an angular crossing of North Foothill Road (1.1 miles). After crossing the road, the route continues north, paralleling the west side of the road before turning to head west (0.3 mile). Land use along this portion of the route mainly consists of forested and agricultural farmlands with a few lower-density residential areas. Higher-density residential areas are located across Foothill Road to the west and south of Delta Waters Road but the route has been sited to avoid these areas.

After turning west, West Alternative Route parallels along the edge of an agricultural area before turning north (0.7 mile). After turning north, the route parallels the eastern side of an existing transmission line until crossing Coker Butte Road (0.5 mile). Upon crossing Coker Butte Road, the route continues to parallel the east side of the existing transmission line (0.5 mile) until it arrives at the termination of McLaughlin Drive. Continuing along its northern trajectory, the route parallels the west side of McLaughlin Drive and the eastern side of the existing transmission line, making crossings of Hopkins Canal (0.2 mile) and Swanson Creek (0.3 mile) until reaching the intersection of McLaughlin Drive and Vilas Road East (0.5 mile).

At the intersection of McLaughlin Drive and Vilas Road East, the route turns west to parallel the south side of Vilas Road East and an existing transmission line before crossing two existing north-south aligned transmission lines that feed an existing substation in the area (0.9 mile). After crossing the two transmission lines, the route crosses Crater Lake Avenue, prior to crossing the Crater Lake Highway (1.0 mile).

After crossing the Crater Lake Highway, the route turns north, to parallel the west side of the highway and the east side of an existing transmission line before crossing Vilas Road East (less than 0.1 mile). The route then continues in a northerly direction until it reaches the intersection of Crater Lake Highway and Justice Road (0.4 mile). At Justice Road, the route proceeds generally in a northwestern direction, to parallel the south side of Justice Road, and cross North Medford Industrial Road (0.1 mile) and the Rogue Valley Expressway (0.5 mile). After crossing the Rogue Valley Expressway, the route continues to parallel the south/southwest side of Justice Road until making an angular crossing of Justice Road (0.3 mile), and proceeds north to parallel the east side of Peace Lane (0.4 mile). From that point, the route turns west to cross Peace Lane and follow parcel boundaries through a rural residential area before arriving at Table Rock Road (0.8 mile).

Once reaching Table Rock Road, the route proceeds north to parallel the east side of the road, cross Latigo Lane (0.3 mile) and East Gregory Road (0.7 mile) and turn west to cross Table Rock Road (0.8 mile). Following the crossing of Table Rock Road, the route continues in a general northwest direction to cross Swanson Creek (0.1 mile), bisects a parcel of vacant and undeveloped land (0.2 mile), follows the eastern parcel boundary of the Table Rock Mobile Estates (0.6 mile), bisects another parcel of vacant and undeveloped land (0.8 mile), and arrives at the intersections of Upton Road, Newland Road, and Downing Road (1.2 miles).

At this intersection, the route crosses Downing Road to parallel the south side of Newland Road until crossing a small portion of The Nature Conservancy managed Whetstone Savanna Preserve (0.2 mile). After crossing the preserve the route makes an angular crossing of Newland Road (0.4 mile) and proceeds northwest to an existing transmission line corridor (0.7 mile). The route follows this corridor into the south side of the existing Applicant-owned Whetstone Substation (1.3 miles). Along its trajectory the majority of West Alternative Route crosses lands that fall under the jurisdiction of Jackson County except for a small portion of the route (2.0 miles) that is within the jurisdiction of the City of Medford.

Description of the East Alternative Route

East Alternative Route is depicted as purple on Figure C-2. East Alternative Route is approximately 12.1 miles long and crosses privately owned lands for the majority of its length, with the exception of short segments of lands that are administered by Jackson County (Jackson County Sports Park, 0.6 mile), the State of Oregon Department of Fish and Wildlife (Kenneth Denman Wildlife Area, 0.3 mile), and the City of Medford.

The route begins by exiting along the eastern side of the Applicant-owned Lone Pine Substation near Medford in Jackson County. The route continues east and parallels the north side of an existing transmission line corridor for 0.3 mile. After following the existing transmission lines, the route proceeds in a northeast direction and crosses two sections of Panorama Drive (<0.1 mile and 0.1 mile). Following the crossings of Panorama Drive the route heads due north (0.5 mile) before turning in a slight northwest direction (0.3 mile) and turning west to cross Foothill Road (0.4 mile).

After crossing Foothill Road, the route proceeds north and makes several crossings of the road. The route along North Foothill road begins by paralleling the west side of the road until it reaches the intersection of Foothill Road and Devils Garden Road (0.5 mile). Just north of this intersection (less than 0.1 mile) the

route crosses Foothill Road in a northeast direction. After this crossing, the route continues north, to parallel the east side of the road until reaching the intersection of Coker Butte Road and North Foothill Road (0.2 mile). At this point, the route proceeds north to cross Foothill Road and parallels the west side of the road before making another crossing of the road in a northeast direction (0.5 mile). From here, the route parallels the east side of the road for 1.1 miles before crossing once again in a northwest direction.

After this crossing, the route continues north and parallels the west side of the road for a short distance (0.3 mile) before crossing the road in a northeast direction. The route then parallels the east side of the road, and crosses Whetstone Creek (0.4 mile) and Hopkins Canal (0.4 mile) before crossing Corey Road (0.9 mile). After crossing Corey Road, the route proceeds north, paralleling the east side of Foothill Road until crossing an existing transmission line corridor (0.5 mile) and turning west to make a final crossing of Foothill Road (0.6 mile).

After the final crossing of Foothill Road, the route parallels the south side of Lake of the Woods Highway and the north side of an existing transmission line corridor through a portion of the Jackson County Sports Park (0.6 mile). After crossing through the County park, the route crosses Lakeview Drive and makes an angular crossing of Lake of the Woods Highway (less than 0.1 mile). After crossing the highway, the route parallels the north side of the highway and an existing transmission line corridor, and proceeds through approximately 1.0 mile of the unincorporated community of White City and joins an existing transmission line corridor until crossing the Crater Lake Highway (0.9 mile). After crossing the highway, the route parallels the north side of Leigh Way, staying within the same existing transmission line corridor until it reaches Agate Road (0.2 mile).

After reaching Agate Road, the route turns north, exits the existing transmission line corridor, and parallels the east side of Agate Road until crossing Antelope Road (0.2 mile). After crossing Antelope Road, the route continues north, parallels the east side of Agate Road and crosses the Rogue Valley Terminal Railroad (0.4 mile). After crossing the railroad, the route continues north, paralleling Agate Road until crossing an existing transmission line and Avenue G (0.2 mile).

After crossing Avenue G, the route turns west to cross Agate Road and an existing transmission line located on the west side of Agate Road. The route continues to parallel the north side of Avenue G, crosses 11th Street (0.1 mile), and continues to head west for approximately 1.3 miles until crossing a small segment of the Oregon Department of Fish and Wildlife managed Denman Wildlife Area (0.3 mile). After proceeding through the wildlife area, the route arrives at the intersection of Kirtland Road and Table Rock Road.

After the crossing of Table Rock Road, the route continues paralleling the north side of Kirtland Road through a City of Medford Water Commission parcel that houses the Robert A. Duff Water Treatment Plant (0.2 mile) before proceeding for approximately 0.8 mile along the north side of Kirtland Road. The route then crosses Kirtland Road, and proceeds along the eastern edge of the existing Applicant-owned Whetstone Substation, turns slightly southwest (0.1 mile) and enters the substation along its southern boundary (<0.1 mile). The majority of East Alternative Route crosses land that is in the jurisdiction of Jackson County with the exception of a small portion of the route (1.1 miles) that is within the jurisdiction of the City of Medford.

Temporary and Permanent Disturbance

As mentioned, design of the proposed transmission line is being completed and, until the design is completed, locations of transmission line structures, temporary structure work areas, and temporary access are not known. Therefore, areas of temporary and permanent disturbance cannot be estimated.

However, approximate sizes of typical temporary work areas and permanent structure footprints within the right-of-way are summarized below.

Temporary structure work areas for any of the structure types will be approximately 125 by 125 feet to allow sufficient space for safe use and operation of equipment at each structure location. The permanent structure footprint within the right-of-way—that is, the land area displaced from use within the right-of-way for the life of the project—depends on the type of structure, as follows:

- H-frame structure permanent footprint (land disturbed) is approximately 4.4 square feet.
- Single-pole structures (tangent, angle or deadend) permanent footprint (land disturbed) is approximately 2.2 square feet.
- Three-pole structures (angle or deadend) permanent footprint (land disturbed is approximately 6.6 square feet.

Pulling-and-tensioning sites for stringing the conductor will result in temporary disturbance of approximately 125 by 400 feet (approximately 1.1 acres) and located at each heavy angle and approximately every 10,000 feet (two miles) or less, the approximate length of longest reel of conductor wire for this project. Most conductor pulling-and-tensioning sites will be located within the right-of-way. Mid-span pulling-and-tensioning sites will be approximately 125 by 250 feet within the right-of-way. Pulling-and-tensioning sites at corners or heavy angles will be the width of the right-of-way (125 feet) and up to 400 feet in length on both sides to allow for equipment to be set up in line with the pulling of the conductor and may extend outside of the permanent width of the right-of-way. Sites will be located on more level areas of ground to avoid blading.

Temporary staging and laydown areas and fly yards will be selected by the construction contractor and will be located at already developed sites.

Roads enable access for vehicles and equipment to the right-of-way and structure sites for both construction and long-term maintenance of the transmission line. To limit the amount of disturbance, existing paved and unpaved roads will be used for access to the extent feasible and, where possible, travel will be overland (drive-and-crush) within the right-of-way. The alignments of the two alternative routes have been sited to parallel in proximity to existing roads to the extent feasible, allowing access from the existing roads to the structure sites (spur roads) to be overland (drive-and-crush). Along the West Alternative Route (10.0 miles), approximately 5.5 miles of the route alignment parallel existing roads, and along East Alternative Route (12.1 miles), approximately 7.8 miles of the route alignment parallel existing roads.

A limited amount of existing dirt roads may need improvement (e.g., surface grading) for safe passage of vehicles and equipment. In these cases, the extent of disturbance associated with road improvement will be minimized and would vary depending on whether the terrain is flat or sloped. In the case of this project, the two alternative routes cross relatively flat terrain. Typically, the travel way of access roads is approximately 14 feet wide. Existing roads requiring improvement may have an additional 5.5 feet on either side of the travel way to facilitate such areas as turnouts and turning radii. As needed, improvements to existing roads may require removal of larger vegetation and/or blading the surface to shape existing road surfaces, creating water bars and draining dips as needed to manage stormwater runoff. Area used for temporary construction will be reclaimed, if needed. It is expected that existing bridges and fords will be used for crossing streams.

Temporary work areas and temporary access areas that have been disturbed will be reclaimed as needed in accordance with the Applicant's standard BMPs and there will be no permanent disturbance.

Table C-3 summarizes the estimated areas of temporary and permanent disturbance.

TABLE C-3. ACRES OF TEMPORARY AND PERMANENT DISTURBANCE BY ALTERNATIVE ROUTE

ALTERNATIVE ROUTE ¹	TEMPORARY			PERMANENT		
	Structure Work Areas ²	Pulling-and-Tensioning Sites ³	Total	Structure Footprint ⁴	Improved Access ⁵	Total
West	50.0	62.2	112.2	<1.0 (0.01)	0.2	<1.0 (0.21)
East	51.7	82.3	134.0	<1.0 (0.004)	12.0	12.0

NOTE: All calculations are approximate and may differ at final design/engineering.
¹ Estimated approximately 140 structures along West Alternative Route and 145 along East Alternative Route.
² Structure work area approximately 125 by 125 feet (0.36 acre)
³ Pulling-and-tensioning site approximately 125 by 400 feet (1.1 acre) every 10,000 feet and at substantial angles; mid-span site approximately 125 by 250 feet (0.7 acre)
⁴ Estimated 2.2 square feet diameter at base of each wood pole; single-pole structure 2.2 square feet, H-frame structures 4.4 square feet, three-pole structure 6.6 square feet.
⁵ The Applicant has routed the two alternative routes to parallel and intersect existing roads to the extent feasible. Some existing unpaved roads may need to be improved (surface grading only); however, the roads were identified via desktop and have not been field verified, Assumed a travel way of 14 feet wide.

4.0 References

Jackson County. 2023. Jackson County Tax Lots. <http://data.jacksoncounty.org/datasets/tax-lots>. Accessed April 10, 2023.

EXHIBIT D. TRANSMISSION FACILITY – OAR 345-020-0011(1)(d)

If the proposed energy facility is a pipeline or a transmission line or has, as a related or supporting facility, a transmission line or pipeline, that, by itself, is an energy facility under ORS 469.300, identification of at least two proposed corridors, as defined in OAR 345-001-0010, or identification of a single proposed corridor with an explanation of why alternate corridors are unlikely to better meet the applicant's need and satisfy the Council's standards. The applicant must include an explanation of the basis for selecting the proposed corridors and, for each proposed corridor, the information described in subsections (e), (g), (i), (j), (k), (n) and (p) that is available from existing maps, aerial photographs, and a search of readily available literature.

Response:

Attachment C, Figure C-2 shows the two alternative route corridors that the Applicant is evaluating in detail.

The Applicant conducted a high-level feasibility study and identified five preliminary transmission line corridors to evaluate based on opportunities for and constraints to routing a transmission line.

Opportunities and constraints identified included those related to engineering factors and environmental resource data.

The Applicant considered engineering factors such as slope, topography, accessibility, constructability challenges, potential geological hazards, and road and utility crossings.

Opportunities to optimize routing the line include:

- Using existing compatible linear rights-of-way (paralleling existing linear features such as transmission line, railroad, and roads/highways)
- Paralleling existing compatible rights-of-way; routing in areas of compatible land use (e.g., industrial/commercial areas), and previously disturbed areas
- Paralleling section or property lines
- Minimizing effects on private property owners
- Maximizing use of existing adjacent/nearby access and areas compatible with overland travel
- Areas that facilitate efficient and cost-effective transmission line design and construction

Also, based on readily available land use and environmental resource data, the Applicant considered:

- Jurisdiction and land ownership;
- Land use (e.g., industrial, commercial, agricultural, residential, recreation, etc.)
- Zoning and Resource Districts
- Scenic and aesthetic resources
- Presence of protected species critical habitat, conservation areas, wildlife
- Floodplains, wetlands, water crossings
- Known cultural resources

The initial step towards identifying the five preliminary route corridors was determining constraints and opportunities within the study area, siting the potential corridors based on the corridors' ability to

maximize use of areas of opportunity and avoid areas of higher environmental constraint, and evaluating and comparing each corridor. Based on this initial evaluation, the Applicant narrowed the number of corridors to the two alternative route corridors shown in Figure C-2. The alternative route corridors will be evaluated in greater detail to select one alternative route corridor to carry forward into the Application for Site Certificate. Both of the alternative route corridors present opportunities and challenges that will be carefully evaluated and studied in more detail during development of the Application for Site Certificate. While there may be environmental sensitivities and potential impacts associated with both of the alternative route corridors, it is anticipated that the majority of sensitivities and impacts can be avoided or minimized through use of BMPs and/or mitigation practices and protocols.

EXHIBIT E. PERMITS REQUIRED – OAR 345-020-0011(1)(e)

Identification and Description of Required Permits – OAR 345-020-0011(1)(e)

Identification of all federal, state and local government permits related to the siting of the proposed facility, a legal citation of the statute, rule or ordinance governing each permit, and the name, mailing address, email address and telephone number of the agency or office responsible for each permit. For each permit, the applicant must provide a preliminary analysis of whether the permit should or should not be included in and governed by the site certificate.

Response:

Federal permits, state permits federally delegated and not federally delegated, and local permits or other approvals required for construction and operation of the facility are listed in Table E-1.

TABLE E-1. PERMITS OR OTHER APPROVALS REQUIRED FOR CONSTRUCTION AND OPERATION OF THE FACILITY

PERMIT NAME	AGENCY	AUTHORITY/DESCRIPTION
Federal Permits		
Notice of Proposed Construction or Alteration (Form 7460.1)	Federal Aviation Administration (FAA) Attention: Dan Shoemaker Western Obstruction Evaluation Team Manager OEGroup@faa.gov Dan.shoemaker@faa.gov (206) 231-2989 Northwest Mountain Region – ANM-7 Office of the Regional Counsel 2200 S. 216th Street Des Moines, WA 98198 202-231-2200	Federal Aviation Act of 1958 (14 U.S.C. Section 44718); 14 CFR Section 77 establishes standards and notification requirements for objects affecting navigable airspace. Any construction activities involving cranes exceeding 200 feet above ground level require notification to the FAA. Since no equipment to be used in association with construction of the proposed project or the presence of the structures will exceed 200 feet above ground level, this permit is not likely to be required. If this changes, this permit will be obtained directly from the FAA and should not be included in and governed by the Site Certificate.

PERMIT NAME	AGENCY	AUTHORITY/DESCRIPTION
Supplemental Notice of Actual Construction or Alteration (Form 7460-2)	<p>FAA</p> <p>Attention: Dan Shoemaker Western Obstruction Evaluation Team Manager OEGroup@faa.gov Dan.shoemaker@faa.gov (206) 231-2989</p> <p>Northwest Mountain Region – ANM-7 Office of the Regional Counsel 2200 S. 216th Street Des Moines, WA 98198 202-231-2200</p>	Submission of the Supplemental Notice of Actual Construction or Alteration form must be filed within five days after construction reaches its greatest height as specified in the DNH. Issuance of the DNH is not considered a permit activity by the FAA. This federal process is not within the jurisdiction of Energy Facility Siting Council (EFSC) and therefore should not be included in the and governed by the Site Certificate.
Clean Water Act Section 404 Permit	<p>United States Army Corps of Engineers (USACE)</p> <p>Anita Andazola Anita.M.Andazola@usace.army.mil 541-294-4317</p> <p>Portland Office USACE P.O. Box 2946 Portland, OR 97208-2946 Regulatory main phone number: 503-808-4373 Regulatory general email address: PortlandRegulatory@usace.army.mil</p> <p>Jackson County Regulatory Point of Contact Kirsten Hines Kirsten.T.Hines@usace.army.mil 541-465-6878</p> <p>Josephine County Regulatory Point of Contact Alexandra Holecek Alexandra.Holecek@usace.army.mil 541-465-6869</p>	<p>A Clean Water Act Section 404 (33 USC 1344) will be required if dredge or fill occurs in Waters of the United States.</p> <p>It is anticipated that the project may require a Removal-Fill Permit from Oregon Department of State Lands (ODSL) for construction of the project components that impact jurisdictional wetlands or other waters, if these cannot be avoided. Since both state and federal jurisdictional waters may potentially be affected, a complete Joint Permit Application may be filed concurrently with both ODSL and USACE for their respective review and permit issuance.</p> <p>This permit would be obtained directly from USACE and should not be included in and governed by the Site Certificate</p>
Endangered Species Act Section 7 Consultation	<p>United States Fish and Wildlife Service (USFWS)</p> <p>Roseburg Field Office 2900 NW Stewart Parkway Roseburg, Oregon 97301-3737 541-378-8328</p>	Consultation under Endangered Species Act Section 7 will be conducted, if needed, outside of the EFSC process. No permits are anticipated at this time.

PERMIT NAME	AGENCY	AUTHORITY/DESCRIPTION
State Permits Not Federally Delegated		
Certificate of Public Convenience and Necessity	Oregon Public Utilities Commission 201 High Street SE, Suite 100 Salem, Oregon 97301 503-378-6600	Required if construction of an overhead transmission line will necessitate a condemnation of land or an interest therein.
Energy Facility Site Certificate	Oregon Department of Energy and Energy Facility Siting Council (EFSC) Todd Cornett 550 Capitol Street NE Salem, OR 97301 503-378-8328 todd.cornett@oregon.gov	ORS 469.300 et seq.; OAR Chapter 345, Divisions 1, 15, 21- 24, 26-27 The facility will be subject to EFSC jurisdiction and requires a Site Certificate.
Removal/Fill Permit	Oregon Department of State Lands (ODSL) Attention: Lauren Stebbins, Aquatic Resource Coordinator of Removal-Fill Permits and Enforcement in Josephine and Jackson Counties Lauren.Stebbins@dsl.oregon.gov 503-986-5218 Aquatic Resources Management Program Department of State Lands 775 Summer Street NE, Suite 100 Salem, Oregon 97301-1279	ORS 196; OAR Chapter 141, Division 85 A removal-fill permit from ODSL is required if 50 cubic yards or more of material is removed, filled, or altered within a jurisdictional waters of the state. Although the Applicant will take measures to avoid and minimize impacts, if the unavoidable impacts are above the jurisdictional threshold, Applicant will seek a removal/fill permit. If the permit is necessary, it will be included and governed by the Site Certificate.
Permit to Construct a State Highway Approach: Permit to Operate, Maintain, and Use a State Highway Approach	Oregon Department of Transportation (ODOT) Attention: Jerry Marmon Oregon Department of Transportation in Jackson County 100 Antelope Road White City, Oregon 97503 541-774-6353 Jerry.Marmon@odot.oregon.gov	ORS Chapter 374 (Control of Access to Public Highways); OAR Chapter 734, Division 51 (Highway Approaches, Access Control, Spacing Standards and Medians). There are two components to state highway approach permitting process: the Permit to Construct a State Highway Approach and the Permit to Operate, Maintain and Use a State Highway Approach. The project may require construction and operation access off of a state highway(s). The permit(s) will be obtained by the construction contractor (third party) directly from ODOT and should not be included in and governed by the Site Certificate.
Permit to Occupy or Perform Operations Upon a State Highway	Oregon Department of Transportation (ODOT) Attention: Jerry Marmon Oregon Department of Transportation in Jackson County 100 Antelope Road White City, Oregon 97503 541-774-6353 Jerry.Marmon@odot.oregon.gov	Utility installations within the right-of-way of a state highway require a permit issued by ODOT. No utilities may be installed within an interstate highway right-of-way. Utilities may cross an interstate highway but may not be sited longitudinally within the operating interstate highway right-of-way. The project will cross state highways, but will not include transmission line structures within the highway rights-of-way. This permit will be

PERMIT NAME	AGENCY	AUTHORITY/DESCRIPTION
		obtained directly from ODOT and should not be included in and governed by the Site Certificate.
Oversize Load Movement Permit/Load Registration	<p>ODOT</p> <p>Attention: Jerry Marmon Oregon Department of Transportation in Jackson County 100 Antelope Road White City, Oregon 97503 541-774-6353 Jerry.Marmon@odot.oregon.gov</p>	<p>ORS Chapter 818.030; OAR Chapter 734, Divisions 51, 82</p> <p>Access to the facility will be provided by interstate and state highways. If large or overweight equipment needs to be moved across state roads, a permit and load registration will be required. The Applicant's third-party contractor will obtain this permit and load registration from the Oregon Department of Transportation before transporting large or overweight equipment and therefore this permit should not be included in and governed by the Site Certificate.</p>
Archaeological Excavation Permit	<p>Oregon Parks and Recreation Department, State Historic Preservation Office (SHPO)</p> <p>Attention: Jessica Gabriel, Environmental Compliance Specialist 725 Summer Street NE, Suite C Salem, OR 97301 503-986-0577 Jessica.Gabriel@oregon.gov</p>	<p>ORS Chapters 97, 358, and 390; OAR Chapter 736, Division 51</p> <p>Ground-disturbing activity that may affect known or unknown archaeological resource on public or private lands requires a permit issued by the Oregon Department of Parks and Recreation. The facility will be designed to avoid known archaeological resources, and therefore does not anticipate seeking a permit through the Application for Site Certification. However, if there is an inadvertent discovery during construction, construction shall cease and the Applicant will report the finding to the SHPO immediately. In that instance, the SHPO will require an archaeological excavation permit. Should this permit be required, it will be obtained directly from the SHPO and should not be included in or governed by the Site Certificate.</p>
State Permits Federally Delegated		
National Pollution Discharge Elimination System (NPDES) Stormwater Discharge Permit 1200-C Construction Stormwater Permit	<p>Oregon Department of Environmental Quality (ODEQ) – Water Quality Division</p> <p>Attention: Lizz Caviness Western Region 165 E 7th Avenue, Suite 100 Eugene, Oregon 97401 541-633-2024 Lizz.Caviness@de.oregon.gov</p>	<p>Clean Water Act, Section 402 (33 U.S.C. § 1342); 40 CFR § 122; ORS 468 and 468B; OAR Chapter 340, Division 45</p> <p>NPDES permit is required for construction activities that will disturb one or more acres of land. The Applicant will obtain this permit directly based on the final design of the facility. This permit should not be included in or governed by the Site Certificate.</p>

PERMIT NAME	AGENCY	AUTHORITY/DESCRIPTION
Section 401 Water Quality Certification	<p>ODEQ</p> <p>Attention: Jeffrey Navarro Water Quality Permit Program Analyst Northwest Region 700 NE Multnomah Street, Suite 600 Portland, OR 97204 Office: (503) 229-5886 Desk: (503) 229-5257 Jeffrey.Navarro@deq.oregon.gov</p>	<p>Clean Water Act, Section 401 (33 U.S.C. § 1341); OAR Chapter 340, Division 48</p> <p>Water quality certification is required for projects that are processed under the U.S. Army Corps of Engineers Section 404 Nationwide Permits.</p> <p>The Applicant will obtain this permit directly from ODEQ as it is outside the jurisdiction of EFSC. This permit should not be included in or governed by the Site Certificate.</p>
Local Permits		
Administrative Type II Land Use Permit	<p>Jackson County Planning Department</p> <p>Attention: Ken Skyles 10 South Oakdale Avenue, Room 100 Medford, Oregon 97501 skyleskd@jacksoncounty.org 541-774-6907</p>	<p>Jackson County Zoning Ordinance and Comprehensive Plan</p> <p>An Administrative Type II Land Use Permit is required to build a transmission line in Jackson County in Exclusive Farm Use zones. Jackson County Land Development Ordinance (LDO) 4.2.2. In forest resource zones, a Type III permit is required for transmission lines. LDO 4.3.3. The Applicant intends to satisfy the EFSC land use standard by seeking EFSC determination of compliance with the land use standards under ORS 469.504(1)(b). Because EFSC will make the land use decisions, the land use approvals will be governed by the Site Certificate.</p> <p>If crossing a riparian setback within 50 feet of any waterways the Applicant will be required to obtain a riparian crossing approval as part of the Jackson County Land Use Permitting process. The process also will require the completion of a Riparian Landscape Plan.</p>
Site Plan Review	<p>Jackson County Planning Department</p> <p>Attention: Ken Skyles 10 South Oakdale Avenue, Room 100 Medford, Oregon 97501 skyleskd@jacksoncounty.org 541-774-6907</p>	<p>The Applicant elects to obtain an EFSC determination under ORS Chapter 469.504(1)(b). Under ORS 469.401(3), following issuance of the site certificate, the County, upon Applicant's submission of the proper application and fee, shall issue the permits addressed in the site certificate, subject only to the conditions set forth in the site certificate and without hearings or other proceedings. Because EFSC will make the land use decisions, the land use approvals will be governed by the Site Certificate.</p>
Floodplain Development Permit	<p>Jackson County Planning Department</p> <p>Attention: Ken Skyles 10 South Oakdale Avenue, Room 100</p>	<p>A Floodplain Development Permit is required whenever building in or near a floodplain. This permit will not be included in and governed by the Site Certificate.</p>

PERMIT NAME	AGENCY	AUTHORITY/DESCRIPTION
	Medford, Oregon 97501 skyleskd@jacksoncounty.org 541-774-6907	
Right-of-Way Permit	Jackson County Planning Department Attention: Ken Skyles 10 South Oakdale Avenue, Room 100 Medford, Oregon 97501 skyleskd@jacksoncounty.org 541-774-6907	A Utility Crossing Permit is required any time a utility is constructed within or across a public right-of-way; an Access Permit may be required if the facility access roads intersect with public roads, or needed upgrades to existing access roads affect a public road.
Utility Permit	Jackson County Planning Department Attention: Ken Skyles 10 South Oakdale Avenue, Room 100 Medford, Oregon 97501 skyleskd@jacksoncounty.org 541-774-6907	A Utility Permit is issued for work related to utilities that need to take place in road right-of-way. This permit will not be included in and governed by the Site Certificate.

EXHIBIT F. ADJACENT PROPERTY OWNERS NAME AND ADDRESS – OAR 345-020-0011(1)(f)

A list of the names and mailing addresses of property owners, as described in this rule:

(A) the list must include all owners of record, as shown on the most recent property tax assessment roll, of property located:

- (i) Within 100 feet of property which is subject of the NOI, where the subject property is wholly or part within an urban growth boundary;*
- (ii) Within 250 feet of property which is subject of the NOI, where the subject property is outside an urban growth boundary and not within a farm or forest zone; or*
- (iii) Within 500 feet of property which is subject of the NOI, where the subject property is within a farm or forest zone; and*

(B) In addition to incorporating the list in the NOI, the applicant must submit the list to the Department in an electronic format acceptable to the Department.

Response:

In accordance with OAR 345-020-011(1)(f)(C), Attachment B, Table F-1 is a list of names and mailing addresses of property owners of record in Jackson County located within 100, 250 or 500 feet of each parcel on which the site boundary for the facility is located. Property ownership records were obtained from Jackson County January 11, 2023. Attachment B, Figure F-1 displays the Jackson County property tax lots listed in Table F-1 in relation to the site boundary. A list of property owners will be submitted to the Oregon Department of Energy with submittal of the NOI.

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EXHIBIT G. MAPS – OAR 345-020-0011(1)(g)

A map or maps showing:

(A) The proposed locations of the energy facility site, all related or supporting facility sites and all areas that might be temporarily disturbed during construction of the facility in relation to major roads, water bodies, cities and towns, important landmarks and topographic features;

Response:

Attachment C, Figure C-2 shows the location of the facility site boundary in relation to major roads, water bodies, cities and towns and topographic features. Attachment C, Figure G-1 is more detailed mapping showing the features above as well as environmental resource features.

(B) The proposed locations of the corridors the applicant has identified under subsection (d) in relation to major roads, water bodies, cities and towns, important landmarks and topographic features;

Response:

Attachment C, Figure C-2 shows the locations of the two alternative route corridors in relation to major roads, water bodies, cities and towns, important landmarks and features in imagery background.

(C) The study area(s) for the proposed facility as defined in OAR 345-001-0010;

(D) The topography of the study area(s) including streams, rivers, lakes, major roads and contour lines;

Response:

Attachment C, Figure G-2 shows the study area boundaries for the proposed facility as defined in OAR 345-001-0010. The study areas are as defined by OAR 345-0001-0010(59) for land use (0.5 mile), fish and wildlife habitat (0.5 miles), recreational opportunities (5.0 miles), threatened and endangered species (0.5 mile), scenic resources (10 miles) and public services (10 miles), as well as for protected areas (20 miles), as described in OAR 345-022-0040. Figure G-2 also shows topography including streams, rivers, lakes and major roads. Figure G-4 includes contour lines in relation to the alternative routes.

(E) All protected areas in the study area as defined in OAR 345-001-0010 for impacts to protected areas;

Response:

Attachment C, Figure G-3 shows the protected areas in the study area as defined by OAR 345-001-0010(59).

(F) The location of any potential waters of the state or waters of the United States that are on or adjacent to the site; and

Response:

Attachment C, Figure G-4 shows National Wetlands Inventory (NWI) and water resources in the vicinity of the facility. All required water and wetlands surveys will be conducted and detailed information regarding the location of and impact on any waters of the state or of the United States will be provided in the Application for Site Certificate.

(G) For energy generation facilities, the approximate locations of any other energy generation facilities that are known to the applicant to be permitted at the state or local level within the study area as defined in OAR 345-001-0010 for impacts to public services.

Response:

The facility is not an energy-generation facility under the definition in OAR 345-001-0010. Therefore, this rule is not applicable.

EXHIBIT H. NON-GENERATING FACILITY NEED – OAR 345-020-0011(1)(h)

If the proposed facility is a non-generating energy facility for which the applicant must demonstrate need under OAR 345-023-0005, identification of the rule in division 23 of this chapter under which the applicant intends to demonstrate need and a summary statement of the need and justification for the proposed facility.

Response:

The need for the project was identified in PacifiCorp's 2017 North American Electric Reliability Corporation (NERC) TPL planning assessment and the need has been validated in subsequent annual assessments. The project is needed to ensure compliance with transmission system reliability standards of the NERC (Reliability Standard TPL-3.1) and Western Electricity Coordination Council (WECC, Criterion TPL-001-WECC-CRT-3.1) for six N-1-1 contingency combinations to reinforce the 230-kV supply to Lone Pine and Whetstone substations and continue to provide reliable service to customers on the bulk electric system in southern Oregon. for six N-1-1 contingency combinations on the Bulk Electric System in southern Oregon.

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EXHIBIT I. CHOICE OF LAND USE STANDARDS – OAR 345-020-0011(1)(i)

A statement indicating whether the applicant intends to satisfy the Council's land use standard, OAR 345-022-0030, by obtaining local land use approval under ORS 469.504(1)(a) or by seeking a Council determination under ORS 469.504(1)(b).

Response:

Applicant intends to satisfy the Energy Facility Siting Council's (EFSC's) land use standard, OAR 345-022-0030, by seeking an EFSC determination under ORS 469.504(1)(b). The Applicant seeks a determination by EFSC of compliance with land use standards from Jackson County.

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EXHIBIT J. ENVIRONMENTAL IMPACTS – OAR 345-020-0011(1)(j)

Identification of significant potential environmental impacts of construction and operation of the proposed facility on the study areas, including those impacts affecting air quality, surface and ground water quality and availability, wildlife and wildlife habitat, threatened and endangered plant and animal species, historic, cultural and archaeological resources, scenic and aesthetic areas, recreation, and land use.

Response:

This exhibit describes the environmental resources in the site boundaries and the potential for environmental impacts from the facility's construction and operation on the resources listed in Table J-1 below. A summary is provided below for each resource. The Applicant will continue to investigate and provide additional information in the Application for Site Certificate.

TABLE J-1. STUDY AREAS FOR ENVIRONMENTAL IMPACTS

RESOURCE	STUDY AREA	REGULATORY REQUIREMENTS
Air Quality	Site boundary	Not applicable
Surface and Groundwater Quality and Availability (includes Wetlands and Waters of the United States)	Site boundary	Not applicable
Wildlife and Wildlife Habitat	0.5 mile from site boundary	OAR 345-001-0010(35)(c)
Threatened and Endangered Plant and Animal Species ¹	0.5 mile from site boundary	OAR 345-001-0010(35)(a)
Historic, cultural, and archeological resources	Site boundary	Not applicable
Scenic and Aesthetic Areas	10 miles from site boundary	OAR 345-001-0010(35)(b)
Recreation	5.0 miles from site boundary	OAR 345-001-0010(35)(d)
Protected Areas	20 miles from site boundary	OAR 345-001-0010(35)(e)
Land Use	0.5 mile from site boundary	OAR 345-001-0010(35)(c)
NOTE: ¹ OAR-345-001-0010(35)(g) states that the study areas for these resources do not apply to transmission line projects. For the purposes of this NOI, the resource study areas identified in this section of the OAR are applied for this project.		

Air Quality

During construction, operation of gasoline and diesel fuel engines in land-clearing/grading equipment, cranes, bulldozers, and various types of trucks and cars could result in minor air quality impacts in the vicinity of the project. Dust can be created directly from the activities involved in construction, such as vegetation removal, grading, and vehicles and equipment moving on unsurfaced roads. Impacts from vehicle operation and fugitive dust will be controlled by applying the appropriate control measures (e.g., watering unpaved roads, covering piles, etc.). The project will result in no air emissions during operation and does not require permits from the Oregon Department of Environmental Quality (ODEQ).

Maintenance activities will be infrequent, particularly in the early years of operation. When maintenance is required, there would be operation of gasoline and diesel fuel engines in cranes, personnel hoists, or various types of trucks and cars. There could be a very minor amount of fugitive dust generated.

Emissions generated during maintenance would be localized, temporary, and would not require an air permit from ODEQ.

Surface and Groundwater Quality and Availability

Surface Water. A desktop analysis was conducted to determine the presence of surface water resources within the site boundary. Data sources reviewed included the Oregon Wetlands Database (Oregon Natural Heritage Program [ONHP] 2019), the NWI (USFWS 2023), and the National Hydrography Dataset (United States Geological Survey [USGS] 2023). Major waterways within the site boundary include Whetstone Creek and Swanson Creek. Numerous other surface waters are mapped within the site boundary, including freshwater emergent wetlands (including vernal pools), freshwater forested/shrub wetlands, canals, and freshwater ponds. Wetland and streams mapped by NWI are shown in Attachment C, Figure G-4, and summarized by alternative route in Table J-2 below.

TABLE J-2. MILES OF NWI WETLANDS CROSSED BY EACH ALTERNATIVE ROUTE

WETLAND TYPE	WEST ALTERNATIVE ROUTE (MILES CROSSED)	EAST ALTERNATIVE ROUTE (MILES CROSSED)
Freshwater Emergent Wetland	0.18	0.08
Freshwater Forested/Shrub Wetland	0.03	0.07
Freshwater Pond	0.09	--
Riverine	0.46	0.07
Total	0.76	0.22

An on-site delineation of wetlands and other surface waters will be completed prior to project construction to identify the presence of regulated surface waters within the site boundary. The delineation will be conducted to meet requirements under the Oregon Removal/Fill Law (ORS 196; OAR Chapter 141, Division 85) and Section 404 of the Clean Water Act. Exhibit J in the Application for Site Certificate will contain a detailed discussion of the potential impacts on potentially jurisdictional wetlands and waters identified in the on-site delineation, including required mitigation and permitting (if any). The project would be designed to span and avoid impacts on surface waters to the extent possible.

Impacts on surface water quality during construction will be minimized through implementation of erosion and sediment-control BMPs, such as silt fencing, check dams, and mulching. BMPs will be installed and maintained in accordance with the project's Stormwater Pollution Prevention Plan and Erosion and Sediment Control Plan. Construction stormwater will be managed as required by NPDES 1200-C permit issued by ODEQ and by the Environmental Protection Agency in Oregon. Water used during construction of the project will be obtained off-site from commercial or municipal sources. No new water rights or water wells will be required. The primary uses of water during construction will be for dust control and the preparation and installation of concrete foundations for a limited number of steel-pole transmission line structures approaching the Whetstone Substation. The project is not expected to impact surface water availability.

Groundwater. Geotechnical investigations will be conducted prior to construction in areas where project facilities are proposed to characterize the geologic composition and areas of shallow groundwater. Micro-siting of the line would be implemented to avoid or minimize impacts on areas of shallow groundwater. If needed. If shallow groundwater is discovered during drilling, state standards for abandoning drill holes would be adhered to. Adverse impacts on groundwater quality would be avoided through the use of spill prevention measures and other BMPs.

All water used during construction of the project will be obtained from commercial or municipal sources. No new water rights or water wells will be required. Therefore, water used for construction of the project is not anticipated to affect existing groundwater levels.

Wildlife and Wildlife Habitat

A desktop analysis was conducted to identify the wildlife habitats and species that may be present in the study area (0.5 mile buffer of the site boundary). Data sources reviewed included Ecological Systems (ONHP 2010), Strategy Habitats (Oregon Department of Fish and Wildlife [ODFW] 2015), Deer and Elk Winter Range (Jackson County GIS 2015), and the Oregon Biodiversity Information Center (ORBIC) Biodiversity Report (ORBIC 2023) for the Whetstone Creek-Rogue River watershed, which encompasses the study area.

Primary ecological systems in the study area are Agriculture – Hay/Pasture, Columbia Plateau Vernal Pool, North Pacific Oak Woodland, and North Pacific Lowland Riparian Forest and Shrubland (ONHP 2010). Strategy Habitats identified in the Oregon Conservation Strategy (ODFW 2015) that occur in the study area include Wetlands, Flowing Water and Riparian, Oak Woodlands, and Ponderosa Pine Woodlands. The ORBIC Biodiversity Report identifies four amphibians, 58 birds, 27 mammals, seven reptiles, and five fish as occurring or having potential to occur in the Whetstone Creek-Rogue River watershed (ORBIC 2023). Thirty-one of these species are identified as Strategy Species in the Oregon Conservation Strategy (ODFW 2016). Deer and elk winter range occurs in the southeastern portion of the study area.

Field surveys will be completed within the site boundary to confirm the results of the desktop analysis and support preparation of Exhibit P in the Application for Site Certificate. Pedestrian surveys using parallel transects will be used to document locations of special status wildlife, general wildlife, and wildlife habitat. Transect routes will cover a representative cross section of all major topographic (slopes, draws, benches, ridges) and special features (wet areas, rock out crops, riparian areas, etc.). All wildlife species encountered and their sign, and all wildlife habitats and landscape features within and adjacent to the site boundary will be recorded.

The primary impacts of the project on wildlife are anticipated to be temporary and permanent habitat loss/modification (permanent structure footprints within the right-of-way) and temporary noise and visual disturbance during construction. Other potential impacts include habitat fragmentation, mortality, increased predation, and fugitive dust. Specific mitigation measures will be developed to avoid or minimize potential impacts on wildlife species and habitats, such as minimizing ground disturbance, seasonal avoidance, and reclamation of temporary disturbance areas.

Threatened and Endangered Plant and Animal Species

A desktop analysis was conducted to identify the federal and state-listed threatened and endangered plant and animal species that may be present in the study area (0.5-mile buffer of the site boundary). Data sources reviewed included the U.S. Fish and Wildlife Service Information for Planning and Consultation tool (USFWS 2023), Threatened, Endangered, and Candidate Fish Wildlife Species in Oregon (ODFW 2021); and Rare, Threatened and Endangered Species of Oregon (ORBIC 2019).

There are seven federally listed plant and animal species that may be present in the study area (Table J-3). The study area contains USFWS-designated critical habitat for vernal pool fairy shrimp (*Branchinecta lynchi*), Cook's lomatium (*Lomatium cookii*), and large-flowered woolly meadowfoam (*Limnanthes pumila* spp. *grandiflora*), and suitable habitat for gray wolf (*Canis lupus*), Franklin's bumble bee

(*Bombus franklini*), monarch butterfly (*Danaus plexippus*), and Gentner's fritillary (*Fritillaria gentneri*). Critical habitat in the study area is shown in Attachment C, Figure J-1. The Rogue gray wolf pack occurs in Jackson County. The Rogue pack consisted of eight individuals at the end of 2021 including a breeding pair (ODFW 2023). The known range of the Rouge pack does not overlap the study area but comes within approximately 5 miles of the study area (ODFW 2023). Franklin's bumble bee, monarch butterfly, and Gentner's fritillary have been observed in Jackson County around Medford (USFWS 2003, USFWS 2018, USFWS 2020). The study area is within the range of northern spotted owl (*Strix occidentalis caurina*), but does not contain the dense old-growth conifer woodlands necessary for it to be considered habitat.

There are three state endangered or threatened plants known to occur in Jackson County: dwarf meadowfoam (*Limnanthes floccosa* ssp. *pumila*), Umpqua mariposa lily (*Calochortus umpquaensis*), and Wayside aster (*Eucephalus vialis*). However, they are not expected to occur in the study area as there are no known occurrences or suitable habitat in or near the study area.

Field surveys will be completed within the site boundary to confirm the results of the desktop analysis and support preparation of Exhibit Q in the Application for Site Certificate. Pedestrian surveys using parallel transects will be used to document locations of threatened and endangered plant and animal species. Transect routes will cover a representative cross section of all major topographic (slopes, draws, benches, ridges) and special features (wet areas, rock out crops, riparian areas, etc.). All special status species encountered and their signs, and all special status species habitats and landscape features within and adjacent to the site boundary will be recorded.

The primary impacts of the project on threatened and endangered species are anticipated to be temporary and permanent habitat loss/modification (permanent structure footprint within the right-of-way) and temporary noise and visual disturbance during construction. Other potential impacts include habitat fragmentation, mortality, increased predation, and fugitive dust. Specific mitigation measures will be developed to avoid or minimize potential impacts to threatened and endangered species and habitats, such as minimizing ground disturbance, seasonal avoidance, buffer zones, and reclamation of temporary disturbance areas. Micro-siting and adoption of BMPs will avoid or reduce the potential for significant impacts to critical habitats.

TABLE J-3. THREATENED AND ENDANGERED SPECIES WITH THE POTENTIAL TO OCCUR IN THE STUDY AREA

SPECIES	REGULATORY STATUS ¹	SUITABLE HABITAT PRESENT IN STUDY AREA ²	CRITICAL HABITAT PRESENT IN STUDY AREA
Plant Species			
Cook's lomatium (<i>Lomatium cookii</i>)	FE, SE	Yes	Yes
Dwarf meadowfoam (<i>Limnanthes floccosa</i> ssp. <i>pumila</i>)	ST	No	No
Gentner's fritillary (<i>Fritillaria gentneri</i>)	FE, SE	Yes	No
Large-flowered woolly meadowfoam (<i>Limnanthes pumila</i> spp. <i>grandiflora</i>)	FE, SE	Yes	Yes
Umpqua mariposa lily (<i>Calochortus umpquaensis</i>)	SE	No	No
Wayside aster (<i>Eucephalus vialis</i>)	ST	No	No
Animal Species			
Monarch butterfly (<i>Danaus plexippus</i>)	FC	Yes	No
Franklin's bumblebee (<i>Bombus franklini</i>)	FE	Yes	No
Vernal pool fairy shrimp (<i>Branchinecta lynchi</i>)	FT	Yes	Yes
Northern spotted owl (<i>Strix occidentalis caurina</i>)	FT, ST	No	No

SPECIES	REGULATORY STATUS ¹	SUITABLE HABITAT PRESENT IN STUDY AREA ²	CRITICAL HABITAT PRESENT IN STUDY AREA
Gray wolf (<i>Canis lupus</i>)	FE	Yes	No
NOTES: ¹ Regulatory status is defined as Federal Endangered Species Act endangered, threatened, candidate (FE, FT, FC); Oregon Endangered Species Act endangered, threatened, or candidate (SE, ST). ² Suitable habitat determination is based on a POWER Engineers biologist's professional opinion following the desktop review and the species' habitat specifications.			

Historic, Cultural and Archaeological Resources

A literature review and records search was conducted to identify previously completed cultural resources inventory projects and previously recorded cultural resource sites to identify known resources in and adjacent to the site boundary. Sources included the on-line State of Oregon archaeological records remote access service database, the Oregon historic sites database, and the publicly available, on-line National Register of Historic Places (NRHP) database. Historical USGS topographic maps and Bureau of Land Management (BLM) General Land Office historic survey maps also were examined.

These searches resulted in the identification of five previously recorded cultural resources sites and 13 isolated occurrences. Two of the sites were evaluated as non-significant resources and not eligible for inclusion in the NRHP. Three of the sites eligibility for inclusion in the NRHP were left unevaluated. These sites must be considered to be eligible for the NRHP until they can be verified through additional research and/or a field revisit and the site form is updated. Isolated occurrences typically are not considered significant resources and are not eligible for inclusion in the NRHP.

In preparation for the Application for Site Certificate, the Applicant will conduct more comprehensive cultural resources records and literature searches (out to a 2-mile radius of the corridor, per Oregon State Historic Preservation Office [SHPO] Guidelines) and will conduct intensive, pedestrian inventory in the site boundaries of both alternative routes. The results of the investigation will be submitted with the Application for Site Certificate. The cultural resources identified during the initial desktop analysis will be revisited during these surveys, site forms updated, and addressed with the results. This inventory will evaluate the presence or absence of historic properties and other cultural resources that may or may not meet the threshold of significance necessary to qualify them as historic properties (sites eligible for inclusion in the NRHP). The study methodology will follow applicable SHPO regulations and will be consistent with United States Secretary of Interior standards for cultural resource surveys and documentation under Section 106 of the National Historic Preservation Act (Public Law 89-665). The results will provide detailed discussion of the potential effects on any potentially eligible resources. Any archaeological or historic sites discovered during the field investigation will be recorded formally and filed with the SHPO. If archaeological or historic sites are identified as potentially affected by the project, the Applicant will undertake the appropriate avoidance or mitigation actions to avoid significant impacts.

Scenic and Aesthetic Areas

A review of scenic resources identified as significant or important in local land use plans, tribal land management plans and federal land management plans indicates that there are several scenic resources within 10 miles of the facility site boundary, but there are none within the facility site boundary. Similarly, there are protected areas within 20 miles of the facility site boundary, but none are within the facility site boundary. The Applicant will perform a detailed assessment of the potential effects of the facility on areas identified and managed as protected or scenic resources as part of the Application for Site Certificate. Table J-4 summarizes important scenic resources within 10 miles of the site boundary and scenic resources are shown in Attachment C, Figure J-2.

TABLE J-4. SCENIC RESOURCES WITHIN 10 MILES OF FACILITY SITE BOUNDARY

AGENCY	LAND USE PLAN	SCENIC RESOURCE IN STUDY AREA
Federal		
Bureau of Land Management (BLM)	Southwestern Oregon Record of Decision/Resource Management Plan (RMP) and Medford District RMP (BLM 2016)	Table Rocks Area of Critical Environmental Concern (ACEC)
United States Forest Service (USFS)	Rogue River Land and Resource Management Plan (USFS 1990)	None
Tribal		
Umpqua Tribe	None	None
Confederated Tribes of the Siletz Indians		
Confederated Tribes of Grande Ronde		
State		
Oregon Fish and Wildlife Service	Denman State Wildlife Refuge Management Plan (ODFW 2006)	None
Local/Incorporated Areas		
Jackson County	Jackson County Comprehensive Plan (Jackson County 2015)	None-References Jackson County 1990 Comprehensive Plan (Jackson County 1990)
	Jackson County 1990 Comprehensive Plan – Goal 5 Resources Background Document (Jackson County 1990)	Bear Creek Greenway ¹
		Interstate 5 (I-5) from Rock Point Bridge west to study boundary
		Lower Table Rock
		Oregon State Highway 99 (SH-99)
		Roxy Anne Peak (City of Medford – Prescott Park)
		Table Rock Road
		Upper Table Rock
City of Medford	City of Medford Comprehensive Plan (City of Medford 2016)	Prescott Park/Roxy Ann Peak
City of Ashland	City of Ashland Comprehensive Plan (City of Ashland 2016)	Bear Creek Greenway
City of Jacksonville	City of Jacksonville Comprehensive Plan (City of Jacksonville 1995)	Protected open space sites: (Tax Lots 1, 2, 3, 5, 6, 7, 11, 12, 16, 20, 22, 23, and 24)
City of Eagle Point	City of Eagle Point Comprehensive Plan (City of Eagle Point 2001)	None
City of Central Point	Comprehensive Plan for Central Point, Oregon (City of Central Point 1983)	None
City of Talent	City of Talent Comprehensive Plan (City of Talent 2019)	None
City of Phoenix	City of Phoenix Comprehensive Plan (City of 1984)	Bear Creek Greenway

AGENCY	LAND USE PLAN	SCENIC RESOURCE IN STUDY AREA
City of Gold Hill	Gold Hill, Oregon Strategic Plan Update (City of Gold Hill 2012)	None
Other Important Scenic Resources		
Oregon Department of Transportation/Federal Highway Administration	N/A	Rogue-Umpqua National Scenic Byway/Oregon State Scenic Byway
NOTE: Also a National Recreation Trail		

The Table Rocks Area of Critical Environmental Concern (ACEC) was designated in the BLM Medford District's 1995 Resource Management Plan (RMP) and included in the Southwestern Oregon Record of Decision/RMP (2016). It was established to protect special status plants and animal species, unique geologic and scenic values, and environmental education opportunities (cultural, scenic, fish and wildlife, natural processes relevant and important value categories).

The Jackson County Comprehensive Plan, originally adopted in 1972, was updated in 2015 (Jackson County 2015). State Planning Goal 5 (State of Oregon 2019) is a broad statewide planning goal that covers more than a dozen resources, including scenic areas. Chapter 16 of the current plan (Natural and Historic Resources Element) only generally addresses scenic preservations goals and identifies four major types of scenic resources: road corridors, scenic stream corridors, scenic viewpoints, and scenic sites. Chapter 16 appears to be based on the Goal 5 Resources Background Document for Open Spaces, Scientific and Natural Areas, and Historic Resources (Jackson County 1990). This document was not officially incorporated into the comprehensive plan. The resources identified in Table J-3, however, include scenic resources discussed in the background document, interpreted as being applicable with the intent of the 2015 Comprehensive Plan and consistent with resources identified for other EFSC regulated projects.

The City of Medford Comprehensive Plan Environmental Element (City of Medford 2016) identifies the Prescott Park/Roxy Ann Peak area as an important scenic resource. Roxy Ann Peak, elevation 3,571 feet, is the dominating topographic feature east of the City and is designated as an outstanding scenic resource by Jackson County as discussed above. The city-owned Prescott Park, 1,200 acres in size, surrounds the peak and is the city's most important open space.

The City of Ashland Comprehensive Plan (2016) – Section VIII-Parks, Open Space and Aesthetics of the Comprehensive Plan Element addresses potentially important scenic resources within the City of Ashland. Section 8.06 specifically addresses Visual Resources within the city; however, scenery and aesthetics are discussed relative to parks, open spaces and urban forestry within this element. Because only a small portion of the scenic resources analysis is located within the City of Ashland, the scenic and aesthetic resources identified in the plan located within the city are not applicable to the project. However, Pompadour Bluff, Grizzly Peak, Wagner Butte, Mt. Ashland and the Bear Creek Greenway are prominent features outside of the city that provide dramatic vistas from the city and add to the beauty of Ashland's setting. Among these, only the Bear Creek Greenway is located within the analysis area.

The City of Jacksonville Comprehensive Plan (City of Jacksonville 1995) identifies specific properties by tax lot designated for protection under the open space/parks program because they are plainly visible from within the city, provide a pleasing backdrop, and/or are part of a historic entrance viewshed.

The City of Phoenix Comprehensive Plan (1984) identified scenic areas as discussed in the Natural Resources Element of the City of Phoenix Comprehensive Plan (1984). The plan states that "... (a) all

lands that are of significant value for their scenic qualities lie outside the Phoenix (Urban Growth Boundary), with the exception of the Bear Creek Greenway.....”

The Rogue-Umpqua National/State Scenic Byways follows State Highway (SH) 234 and SH 62 approximately between Gold Hill and Shady Cove in the study area. The byway passes north of the Upper and Lower Table Rock scenic areas through Sam’s Valley.

Recreation

Data for recreation areas was collected from within the facility site boundary plus a surrounding 5-mile study area buffer as defined in OAR-345-0010(59) and in accordance with OAR-345-022-0100. A desktop review was then conducted to determine the number of designated recreational areas within these areas. Specific criteria used to identify recreational opportunities include:

- Special designation or management of the location
- Degree of demand
- Outstanding or unusual qualities
- Availability or rareness; and
- Irreplaceability or irretrievability of the opportunity

Results of the review indicate that there are a large number of recreational areas within 5.0 miles of the facility site boundary, and one designated recreational area (Jackson County Sports Park), within the facility site boundary. Recreational areas that are near the project site boundary that may be affected by the facility include (also see Protected Area and Scenic Resources):

- Prescott Park (City of Medford)
- Denman Wildlife Area (parking area)
- Tou Velle State Park

The Oregon State Planning Goal 8 (Oregon Planning, Department of Land Conservation and Development N.D.) is a broad statewide planning goal that requires local governments to plan for the recreation needs of their residents and visitors. This goal prioritizes non-motorized forms of recreation, and recreation areas serving high-density populations with limited transportation options and limited financial resources. It also prioritizes recreation areas that are free or available at a low cost to the public.

To help implement this goal Chapter 20 of the Jackson County Comprehensive Plan (Jackson County 2015) determines the supply of recreational resources as the number of acres per park type and the number of various types of facilities available. The Comprehensive Plan further classifies the park types into regional, district, community, neighborhood, special use areas, resource areas, and waysides. Additionally, Jackson County defines the supply of recreational resources as including historic and cultural resources, natural and scenic resources, linear recreational areas, scenic highways, access points along the Rogue River, and trail systems. Within Jackson County recreational opportunities are managed by state and federal agencies, special districts, local businesses and the County. The Applicant will perform a detailed assessment of the potential effects of the facility on these areas, managed as recreational resources, as part of the Application for Site Certificate. Potential visual effects on recreational resources have been considered in the identification of the routes and also will be described in the Application for Site Certificate. Attachment C, Figure J-3 shows the recreational resources within the facility site boundary plus a 5-mile study area buffer. Table J-5 details the recreational resources within 5 miles of the site boundary.

TABLE J-5. RECREATIONAL RESOURCES WITHIN 5 MILES OF FACILITY SITE BOUNDARY

AGENCY	LOCAL DESIGNATION	RECREATIONAL AREA	APPROXIMATE DISTANCE TO SITE BOUNDARY (MILES)	DIRECTION
Federal				
Bureau of Land Management (BLM)	Recreational Area (Wild & Scenic River [WSR])	Rogue River	Varies- Small Portion Crossed	
BLM	Recreational Area	Antelope Creek	1.3	E
BLM	National Public Lands	Medford Ashland Field Office	Varies – Small Portion Crossed	Varies
BLM	National Public Lands	Medford Butte Falls Field Office	Varies- 0.4 minimum	Varies
BLM	Area of Critical Environmental Concern	Table Rocks Area of Critical Environmental Concern	2.0	N
United States Forest Service (USFS)	National Forest	Rogue River-Siskiyou National Forests	3.7	SW
State				
Oregon Department of Fish and Wildlife	Wildlife Area	Denman Wildlife Area	Crossed	
Oregon State Parks Department	State Park	Tou Velle State Park	0.2	N
Oregon Parks and Recreation Department	State Greenway	Kendall Barr State Greenway	1.4	W
Oregon Parks and Recreation Department	State Heritage Site	Fort Lane State Heritage Site	2.8	W
Oregon Parks and Recreation Department	State Recreation Site	Tou Velle State Recreation Site	0.2	W
State of Oregon	State Conservation Area (SCA)	State of Oregon State Conservation Area – Riparian SCA	2.5	SW
Local/Incorporated Areas				
City of Medford	Local Park	Bear Creek Park	2.2	SW
City of Medford	Local Park	BMX Park	2.3	SW
City of Medford	Local Park	Court Street Green	2.9	SW
City of Medford	Local Park	Dog Park	2.4	S
City of Medford	Local Park	Donahue-Frohnmayr Park	1.1	SW
City of Medford	Local Park	Fitchner-Mainwaring Park	3.2	SW
City of Medford	Local Park	Ruhl Park	1.4	SW

AGENCY	LOCAL DESIGNATION	RECREATIONAL AREA	APPROXIMATE DISTANCE TO SITE BOUNDARY (MILES)	DIRECTION
City of Medford	Local Park	Union Park	3.6	SW
City of Medford	Forest Park	Prescott Park	0.2	E
City of Medford	Local Park	Alba Park	3.0	SW
City of Medford	Local Park	Earhart Park	2.2	SW
City of Medford	Local Park	Hawthorne Park	2.4	SW
City of Medford	Local Park	Hillcrest Park (Future Site)	0.12	SE
City of Medford	Local Recreation (LREC)	Holmes Park	1.5	S
City of Medford	Local Park	Jackson Park	3.3	SW
City of Medford	Local Park	Lewis Park	3.9	SW
City of Medford	Local Park	Lone Pine Park	0.19	S
City of Medford	Local Park	Railroad Park	3.0	W
City of Medford	Local Park	Skateboard Park	2.2	SW
City of Medford	Local Park	Summerfield Park	1.3	S
City of Medford	Local Park	Vogel Park	2.7	SW
City of Medford	Local Park	Veterans Park	3.0	SW
City of Medford	LREC	Medford Sports Park	3.0	SW
Jackson County	Local Park	Agate Lake & Dam	2.4	E
Jackson County	Local Other (LOTH)	Agate Road	2.6	N
Jackson County	Greenway Trail	Bear Creek Greenway National Recreation Trail (Ashland to Central Point)	Varies 1.5 minimum	SW
Jackson County	Local Park	Burns Park	.4	N
Jackson County	Local Park	Fishers Ferry	3.5	W
Jackson County	Local Park	Gold Ray Dam	3.2	W
Jackson County	Local Park	Hardy Riffle	4.5	W
Jackson County	Local Conservation Area (LCA)	Kelly Slough	Varies 1.4 to 2.4	W
Jackson County	Local Other (LOTH)	Padigans Hole	1.7	N
Jackson County	Greenway Trail	Rogue River Trail	10.5	W
Jackson County	LOTH	Table Rock Road	Crosses	
Jackson County	Local Park	White City Library Park	.4	N
Jackson County	Local Park	Hoover Ponds	Crossed	
Jackson County	Local Park	White City Sports Park	0.4	E

AGENCY	LOCAL DESIGNATION	RECREATIONAL AREA	APPROXIMATE DISTANCE TO SITE BOUNDARY (MILES)	DIRECTION
Jackson County Urban Renewal Agency	Local Park	Burn's Park	See above	
City of Central Point	Local Park	Community Park	2.1	W
City of Central Point	Local Park	Twin Creeks Park	2.4	W
City of Central Point	Local Park	Blue Grass Downs Park	0.7	SW
City of Central Point	Local Park	Don Jones Park	.7	W
City of Central Point	Local Park	Flanagan Park	2.9	W
City of Central Point	Local Park	Forest Glen Park	2.3	W
City of Central Point	Local Park	Mentee Park	4.7	W-SW
City of Central Point	Local Park	Robert Pfaff Park	2.0	W-SW
City of Central Point	Local Park	Van Horn Park	3.0	W-SW
City of Eagle Point	Local Park	Harnish Wayside Park	2.6	NE
City of Eagle Point	Local Park	Bob Moore Park	3.4	NE
City of Eagle Point	Local Park	Chamberlain Park	4.1	NE
City of Eagle Point	Local Park	Little Butte Park	3.6	NE
City of Eagle Point	Local Park	Lucas Park	2.6	NE
City of Eagle Point	Local Park	Mattie Brown Park	3.2	NE
Other Important Recreational Areas				
Agate Airways	Local Park	Agate Airways	2.2	E
The Nature Conservancy	Private Conservation Land	Agate Desert	0.3	In b/w the routes
The Nature Conservancy	Private Conservation Land	Table Rocks	Varies 1.5 – 3.4	NW
The Nature Conservancy	Private Conservation Land	Whetstone Savanna	Crossed	

Land Use

The study area for land use consists of the area within the site boundary plus a surrounding 0.5-mile buffer, in accordance with OAR 345-001-0010(59)(c).

Land use data were collected from within the facility site boundary plus a surrounding 0.5-mile buffer as defined in OAR-345-0010(59) and in accordance with OAR-345-022-0030. Local governments with jurisdiction within the 0.5-mile study area buffer include the City of Medford and Jackson County. Local government land use codes and comprehensive plans for relevant requirements, guidelines, and policies were reviewed for each jurisdiction and include:

- Jackson County Comprehensive Plan (Jackson County 2015)
- Jackson County Land Development Ordinance (Jackson County 2005)

- Medford Comprehensive Plan (City of Medford 2016)
- Medford Municipal Code (City of Medford 2022)

The majority of the lands located within the 0.5-mile study area buffer are privately owned. Additional lands are managed by The Nature Conservancy (Whetstone Savanna Preserve), Jackson County (Jackson County Sports Park), State of Oregon Department of Fish and Wildlife (Denman Wildlife Area), City of Medford (Robert A. Duff Water Treatment Plant) and the BLM.

The study area comprises predominately agricultural and low-density rural residential land uses. West Alternative Route crosses smaller areas of commercial and industrial lands near the intersection of the Crater Lake Highway and Vilas Road East, and in the area north of Newland Road and south of the Whetstone Substation. Commercial and industrial land uses with the potential to be affected by East Alternative Route include areas near the intersection of the Crater Lake Highway and Lake of the Woods Highway, and areas adjacent to Agate Road, Avenue G, and Kirtland Road along the northern portion of the route. East Alternative Route is located adjacent to a private heliport where the project enters the Whetstone Substation. A private airstrip also is located immediately north of East Alternative Route near the intersection of Avenue G and 11th Street. Medford International Airport is west of the project area. At their nearest points, West Alternative Route is approximately 1.5 miles and East Alternative Route is approximately 3.0 miles from the airport facilities. The Applicant will consult with the Federal Aviation Administration (FAA) for the construction of transmission structures near public airports or ground based navigational aids, and to meet any permitting requirements.

Whetstone Savanna Preserve: This 150-acre preserve is managed by The Nature Conservancy and consists of native dry and wet prairie habitats as well as shrubs and oak savannah (Audubon, n.d.). The preserve also is home to the federally listed vernal pool fairy shrimp and federally listed Endangered Cook's desert parsley, and large flowered meadowfoam (The Nature Conservancy N.D). Approximately 0.1 mile of this area is crossed by West Alternative Route.

Jackson County Sports Park: This park, managed by Jackson County is focused on motor and shooting sports. The 715-acre park is located along State Highway 140 to the east of White City in the Agate Desert Area (Jackson County Sports Park Master Plan 2011). East Alternative Route follows an existing transmission line corridor for approximately 0.7 mile through this area.

Denman Wildlife Area: This wildlife area managed by the ODFW provides water developments for migrating and nesting waterfowl as well as habitat for upland birds, and features a self-guided interpretative trail (ODFW 2023). East Alternative Route crosses a small portion (0.3 mile) of the wildlife area. The wildlife area is managed under the Ken Denman Wildlife Area Management Plan (ODFW 2006).

BLM Administered Lands: Included in the 0.5-mile study area is a small segment of land administered by the BLM Medford District Office. This land is located approximately 1.1 miles northeast of the Lone Pine Substation. Although, within the site boundary, the alignment of East Alternative Route has been sited to avoid this area and permitting through the BLM will not be required as part of the project.

City of Medford: A short section of East Alternative Route crosses a City of Medford parcel occupied by the Robert A. Duff Water Treatment Plant (0.2 mile). The water treatment plant is operated by the Medford Water Commission and located near the intersection of Table Rock Road and Kirtland Road. The construction of a transmission line in this area is not expected to affect operations at the plant.

Zoning Districts

Jackson County

Zoning regulations in Jackson County have been established pursuant to Oregon Revised Statutes Chapter 215. These regulations have been adopted to promote the health, safety, and general welfare of the residents of Jackson County and to meet objectives that include:

- Implementing the Oregon Statewide Planning Goals
- Implementing the Jackson County Comprehensive Plan
- Providing a guide for growth and development in unincorporated areas of the County
- Establish zoning districts so that agricultural, forestry, commercial, industrial, residential, and other land use needs can be appropriately met
- Provide zoning districts that provide minimum standards for land uses, height and location of buildings, population density, signs, and off-street parking facilities
- Facilitate provisions that are adequate for services and facilities including water, sewage, schools, parks, transportation, utilities, and other public requirements
- Encourage level growth in urban and urbanizable areas in order to ensure an orderly transition from rural to urban development

In Jackson County, lands crossed by the alternative routes are in the residential, commercial, and industrial zoning districts as defined in the Jackson County Land Development Ordinance (Jackson County Land Development Ordinance 2005).

Residential: Residential zoning districts administered by Jackson County and crossed by the alternative routes include the Rural Residential-5 (RR-5) and White City Urban Residential-4 (WCUR-4) zoning districts. The RR-5 district provides for large-lot residential areas that are consistent with the predominant rural character and physical capabilities of the land in these areas. This district is crossed by both East and West alternative routes.

East Alternative Route also crosses a portion of the White City Urban Residential-4 (WCUR-4) zoning district. This district is within the White City Unincorporated Community and provides for urban levels of residential development that includes densities of up to four dwellings per acre for single family-dwellings in areas where public services and facilities are available.

Commercial: Jackson County managed Commercial zoning districts crossed by the alternative routes include the General Commercial (GC) and Rural Service (RS) zoning districts. The GC zoning district is crossed by both East and West alternative routes. This district provides locations for larger retail service commercial centers that are along major highways and within existing urban areas where public services and facilities also are available.

The RS zoning district provides basic commodities to rural areas where a specialized RS district has not been adopted. In the project area, this district is crossed only by West Alternative Route.

Industrial: Industrial zoning districts administered by Jackson County and crossed by the alternative routes include the General Industrial (GI) and Light Industrial (LI) districts. The GI district allows heavy industrial uses while the LI district allows uses related to light manufacturing and fabrication.

Additionally, the LI district allows retail commercial and office uses in both existing and new industrial parks when such uses are subordinate to industrial uses. These uses are allowed in a limited capacity. In the project area both East and West alternative routes cross the GI zoning district, and only West Alternative Route crosses lands that fall within the LI zoning district.

Resource Districts

In the project area, Jackson County also manages lands designated as Resource Districts. Essentially, Resource Districts differ from the other zoning districts that have been established in Jackson County. As Oregon law grants broad authority to regulate development in the rural residential, urban residential, commercial, and industrial zoning districts, the County's authority to regulate development in the Resource Districts is strictly governed by state law (Jackson County Land Development Ordinance 2005). Resource districts crossed by the alternative routes includes the Exclusive Farm Use (EFU) and Forest Resource (Open Space Reserve) Districts.

EFU Resource District: The purpose of the EFU district is to conserve agricultural land while implementing the Oregon Agricultural Land Use Policy, ORS 215.243, Statewide Planning Goal 3 (Agricultural Lands), and OAR 660-033. When siting a transmission line in an EFU district, the Applicant must demonstrate that a utility facility is necessary for public service and that reasonable alternatives were considered, and that the facility must be sited in the EFU zone due to one or more of the following factors.

- Technical and engineering feasibility
- Locationally dependent. A utility facility is considered locationally dependent if the facility must cross land in one or more EFU zoned areas to achieve a reasonable direct route or to meet geographical needs that are unique or cannot be satisfied on other lands
- Lack of available urban and non-resource lands
- Existing rights-of-way availability
- Public health and safety
- Additional requirements from other state and federal agencies

EFU designated lands crossed by the alternative routes include approximately 4.5 miles for the West Alternative Route and approximately 4.4 miles for the East Alternative Route. Routing the alternative routes around these areas could not be avoided, micro-siting during the design phase will further minimize impacts on these land uses.

Forest Resource Districts: The purpose of the Forest Resource (FR) zoning Districts is to conserve forest lands and implement the Statewide Planning Goal 4 (Forest Lands) and OAR 660.006. The Jackson County Comprehensive Plan (Jackson County 2015) identifies forest land and applies these areas to various zoning districts. The Comprehensive Plan designates these lands as Forest Open Space, and adopted zoning maps divide the Forest Open Space designated lands into three zoning districts that include FR, Woodland Resource (WR), and Open Space Reserve (OSR).

The alternative routes do not cross FR or WR zoning districts. Lands crossed in the OSR Zone include 0.5 miles along the West Alternative Route and approximately 2.2 miles along the East Alternative Route.

City of Medford

East and West alternative routes also cross zoning districts that have been designated as residential, industrial, and commercial by the City of Medford. Each of these districts represents a land use category that has a common location, development and use characteristics (Medford Municipal Code 2022).

Residential: Lands within the residential use classification provide a range of alternatives of residential density and dwelling types that are designed to provide for community housing needs as identified in the Housing Element section of the Medford Comprehensive Plan. Areas crossed by the alternative routes include the Single Family Residential (SFR)-00, SFR-2, and SFR-4 zoning districts.

The SFR-00 zone serves as a holding zone for properties that are transitioning from County to City zoning and have yet to be tested for facility adequacy that would authorize development at urban levels of both density and intensity. Parcels associated with this type of zoning district will be located primarily within the City's urbanizable area, and within City of Medford limits when necessary. Both East and West alternative routes cross lands that fall within this district.

The West Alternative Route crosses lands within the SFR-2 zoning district. Requirements for density and locational characteristics of the SFR-2 zoning district are influenced by topography, and/or environmental constraints including, but not limited to, soils, geology, and flooding; traits that potentially could impede the carrying capacity of the lands within this zone. The SFR-2 zoning district provides for very low density, large lot, single-family detached dwellings and duplexes, where the previously mentioned traits appear. In the SFR-2 zoning district the maximum density factor is equal to two dwelling units per gross acre.

The East Alternative Route crosses lands that are within the SFR-4 zoning district. Historically, this zoning district represents both low density, large-lot single-family development and middle housing types. As defined in the Medford Municipal Code, any new SFR-4 zoning is required to be located in areas where slopes exceed 5 percent but are less than 15 percent. This requirement has been established to prevent excessive grading in these areas. In the SFR-4 zoning district the maximum density factor is equal to four dwelling units per gross acre.

Commercial: Within Medford city limits, the West Alternative Route crosses lands that are within the Heavy Commercial (C-H) zoning district. This designation allows heavier commercial and service commercial uses. These types of uses generally produce a higher level of vibration, noise, glare, and air pollution than other commercial or residential zones. The Medford Municipal Code dictates that all uses, except those customarily conducted outdoors are required to be conducted within an enclosed building.

Industrial: Industrial zoning districts within Medford city limits that are crossed by the alternative routes include the General Industrial (I-G) and Heavy Industrial (I-H) zoning districts. The West Alternative Route crosses both of these districts. Lands within the I-G district allow for industrial uses where production and processing techniques include some level of vibration, noise, air pollution, radiation, glare, and fire and explosive hazards. Physical effects resulting from these areas are limited to levels defined in the performance standards that are detailed in Article V of the Medford Municipal Code. Lands within the I-H zoning district allow for industrial uses where the highest levels of noise, vibration, air pollution, radiation, glare, and fire and explosive hazards are expected as a result of production and processing activities.

Overlay Districts (City of Medford)

The City of Medford also is responsible for managing Overlay Districts that are within the City's jurisdiction. Overlay districts impose additional or different land development procedures and regulations on certain parcels or areas of the City. Overlay districts generally coincide with a special area plan or implement a specific policy from the Comprehensive Plan. Overlay districts crossed by both East and West alternative routes include Exclusive Agriculture, Airport Area of Concern, and Airport Approach.

Exclusive Agriculture Overlay District (E-A): The purpose of this district is to provide a land use classification within an urban area that allows for agricultural preservation and agricultural uses through zoning.

Airport Area of Concern Overlay District (A-C): This district is intended to reduce risks to aviation operations as well as land uses near airports. To accomplish this goal land use applications located within the A-C district are forwarded to the Federal Aviation Administration (FAA), Oregon Department of Aviation (ODA), and/or the airport for review as referral agencies.

Airport Approach Overlay District (A-A): This district is intended to reduce risks to aviation operations including risks of damage or injury to pedestrians or property on the ground in proximity to the airport. To meet this goal land uses that could potentially create hazardous conditions are limited. Building heights and development densities are also limited in this district. Within this district a use is considered compatible if it does not create a bird attractant, distracting light, glare, smoke, or electrical interference. Noise from the airport is an additional factor that is considered in terms of compatible uses.

The mileages crossed of the zoning, resource, and overlay districts by each alternative route are listed in Table J-6. Attachment C, Figures J-4 and J-5 show the zoning districts with the area site boundary plus 0.5 mile beyond the site boundary. The Applicant will conduct a detailed analysis of all land uses located in the study area as part of the Application for Site Certificate.

TABLE J-6. ZONING DISTRICTS CROSSED BY ALTERNATIVE ROUTES

ZONING DISTRICT	LENGTH OF WEST ALTERNATIVE ROUTE THROUGH ZONING DISTRICT (Miles)	LENGTH OF EAST ALTERNATIVE ROUTE THROUGH ZONING DISTRICT (Miles)
Residential Zoning		
Jackson County		
Rural Residential (RR-5)	0.7	<0.1
White City Urban Residential-4 (WCUR-4)	0.0	<0.1
City of Medford		
Single-Family Residential (SFR-2)	<0.1	0.0
Single-Family Residential (SFR-4)	0.2	0.5
Single-Family Residential (SFR-00)	0.4	0.4
Commercial Zoning Districts		

ZONING DISTRICT	LENGTH OF WEST ALTERNATIVE ROUTE THROUGH ZONING DISTRICT (Miles)	LENGTH OF EAST ALTERNATIVE ROUTE THROUGH ZONING DISTRICT (Miles)
Jackson County		
General Commercial (GC),	<0.1	0.3
Rural Service Commercial (RS)	<0.1	0.0
City of Medford		
Commercial, Heavy (C-H)	0.2	0.0
Industrial Zoning Districts		
Jackson County		
General Industrial (GI)	0.8	1.2
Industrial Light (IL)	0.1	0.0
City of Medford		
Industrial, General (I-G)	0.3	0.0
Industrial, Heavy (I-H)	0.0	1.4
City of Medford Overlay Districts		
Exclusive Agriculture (E-A)	0.6	0.3
Airport Area of Concern (A-C)	8.8	1.7
Airport Approach (A-A)	0.1	0.0
Jackson County Resource Districts		
Open Space Reserve (OSR)	0.5	2.2
Exclusive Farm Use (EFU 80)	4.5	4.4
Jackson County Site-Specific Zoning Districts¹		
Limited Use (LU)*	0	0.2
NOTE: ¹ The purpose of the Limited Use (LU) zoning district is to limit uses and activities to those justified in a Comprehensive Plan Amendment "Reasons" exception statement adopted by the County and acknowledged by the state pursuant to ORS 197.732 (1)(c) as required by OAR 660-004-0018(4)(a), or to recognize existing lawfully established nonconformities as permitted uses.		

Unincorporated Communities

Portions of the Unincorporated Community of White City are located in the land use study area. This area is zoned as White City Urban Residential and development in these areas is subject to the same requirements as the urban residential zoning districts defined in the Jackson County Land Development Ordinance. Within the White City Unincorporated Community, urban residential areas provide for urban levels of residential development with densities of up to 10 dwellings per acre for single-family dwellings and up to 30 dwellings per acre for multiple-family dwellings where public services and facilities are available.

Urban Growth Boundaries

Oregon Statewide Planning Goal 14 indicates that "urban growth boundaries shall be established to identify and separate urbanizable land from rural land." The Jackson County official zoning maps

designate where urban growth is expected to occur over a 20-year period. Growth can include new houses, industrial facilities, businesses, and public facilities such as parks and utilities. East Alternative Route passes through 0.9 mile and West Alternative Route passes through 1.2 miles of the urban growth boundary.

Wildfire Prevention and Risk Mitigation

The 2018 Quantitative Wildfire Risk Assessment (Oregon Wildfire Risk Explorer 2023) developed by the Oregon Department of Forestry (currently under revision as a result of Senate Bill 762) was reviewed to help determine wildfire risk within the study area. Based on the review, portions of the East and West alternative routes are located in a mix of wildfire risk areas ranging broadly from zero and benefit/low benefit to very high levels of wildfire risk. Attachment C, Figure J-6 shows the overall wildfire risk within and beyond the 0.5-mile/study boundary buffer. Portions of the alternative routes are located in a mix of burn probability areas, including zero, low, and moderate, but predominantly high levels burn probability. Attachment C, Figure J-7 shows the burn probability within and beyond the 0.5-mile/study boundary buffer.

As part of the Application for Site Certificate (Exhibit V) a Wildfire Prevention and Mitigation Plan will be developed in accordance with OAR 860-300-0020, and will provide a framework for fire protection resources, and emergency response procedures to be used or followed. The transmission line will be operated in compliance with the Council-approved Wildfire Prevention and Risk Mitigation Plan.

The Medford Fire Department and Jackson County Fire District serve this area. The Applicant will use wildfire risk mitigation BMPs identified in the Wildfire Prevention and Risk Mitigation Plan to minimize the potential for the ignition of wildfire as a result of construction, operation, and maintenance of the project.

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EXHIBIT K. ADVERSE IMPACTS OF CONSTRUCTION AND OPERATION (PUBLIC SERVICES) – OAR 345-020-0011(1)(k)

Information about significant potential adverse impacts of construction and operation of the proposed facility on the ability of communities in the study area to provide the services listed in OAR 345-022-0110.

Response:

Oregon Administrative Rule (OAR) 345-001-0010 (59) defines the study area for public services as extending 10 miles from the facility site boundary. The analysis area includes portions of Jackson County and the cities of Medford, Ashland, Jacksonville, Eagle Point, Central Point, Talent, Phoenix, Gold Hill, and the unincorporated community of White City.

Per OAR 345-022-0110, construction and operation of the project, taking into account mitigation, is not likely to result in significant adverse impact on the ability of public and private providers within the study area to provide: sewers and sewage treatment, water, stormwater drainage, solid waste management, housing, traffic, safety, police and fire protection, health care, and schools. The Applicant will conduct a detailed analysis of potential impacts on public services as part of the Application for Site Certificate.

The following statements apply to both alternative route corridors.

Sewers and Sewage Treatment

Underground utilities will be located prior to excavation to minimize the potential for damage to buried sewer, water, electric, gas, or communication lines. Impact from this project on sewer systems, including sewage treatment, is not anticipated.

Water

As stated in Exhibit , construction of the transmission line may require use of water for control of fugitive dust temporarily generated by construction activities at temporary work areas. If the level of fugitive dust is excessive in localized areas, as determined in coordination with the landowner or agency, water will be applied to disturbed areas to minimize nuisance dust.

At this time, the amount of water needed for the project is unknown. Need for water will depend on seasonal conditions, weather/ambient temperatures and potential special conditions that will be determined in the field and identified by the construction contractor. The Applicant anticipates that the water will be procured, when needed, through a predetermined agreement with Medford Water District or municipal sources. In consulting with Oregon Water Resources Department (GWAAdminAreaMap), there are no groundwater restricted areas in Jackson County. Water will not be required for operation or maintenance of the transmission line. Adverse effects on public water systems are not anticipated.

Stormwater Drainage

The transmission line will be supported on single-pole, H-frame (two poles) and three-pole structures, which will require auguring to create the holes for installation. Therefore, construction of the transmission line is not anticipated to result in new, large, impervious areas that generate significant stormwater runoff. However, stormwater runoff will be addressed in the applicable Stormwater Pollution Prevention Plans and Erosion Control plans developed for the project in accordance with federal, state, and local

requirements. Stormwater BMPs will be implemented to minimize potential effects of stormwater drainage on water and soil resources. Construction will proceed under an approved construction stormwater general permit, as required by the ODEQ. During construction, the following examples of BMPs will be implemented:

- Any areas of disturbance will contain all spoils to avoid impact on wetlands or waterways.
- Standard erosion-control measures would be implemented when working within 100 feet of field-verified surface water features if there is any chance for stormwater runoff from the disturbed area to reach the water feature.
- No work will be conducted within the ordinary high-water mark of any waterway.
- No impact on waterways is permitted (including fill, discharge, or ground disturbance).
- Refueling vehicles or equipment within a floodplain or within 300 feet of a waterway is prohibited.

Solid Waste Management

Construction sites and access will be kept orderly and solid waste from construction (and maintenance) will be minimized. Excess soil and slash and woody debris at temporary work locations will be spread over the site. Refuse and trash will be removed from the temporary work sites and disposed of in an approved manner.

Housing

Construction of the proposed project is not anticipated to have an adverse effect on or create a major demand for housing. During construction, a peak construction workforce of approximately 50 to 60 workers may be employed. On average, the construction workforce will consist of approximately 20 to 30 workers. Most construction workers will be employees of construction and equipment companies under contract to the Applicant. Workers will include a mix of local and nonlocal personnel, with nonlocal personnel most likely for specialized construction skills. Thus, some construction workers are expected to come from outside the project area and may need temporary housing. Construction workers from outside a commutable distance will likely lodge in local motels, trailer parks, camp grounds or other rental units during their stay. The increased demand created by an influx of construction workers could potentially affect temporary housing in the project area if an adequate supply is unavailable. However, the alternative route corridors are near the City of Medford and other communities, which should provide sufficient temporary housing. Local hiring will depend on the availability of workers with appropriate skills. Other workers may commute daily from communities outside the project area, which would lessen the demand associated with the in-migration of outside workers. Any transient workers would benefit the local communities by renting housing, eating at local restaurants, and purchasing goods and services. for the construction duration.

Periodic routine maintenance typically is very temporary and will be conducted by small crews, some of which may be local employees. No effects on local housing is anticipated during construction.

Traffic Safety

The construction of the transmission line will result in a temporary increase in local traffic. During construction, trucks will be accessing the construction sites over existing local roads. Heavy-duty trucks will transport heavy materials and heavy equipment. Lighter-duty trucks will deliver electrical equipment, water, and other materials. If necessary, a traffic-management plan will be developed in cooperation with Oregon Department of Transportation, Jackson County and City of Medford, as applicable, to

avoid/minimize impacts on traffic safety. An analysis of traffic generated from construction of the transmission line will be included in the Application for Site Certificate.

Police and Fire Protection

Law enforcement services are provided primarily by City of Medford Police and Jackson County Sheriff's departments. The number of construction workers is not anticipated to place significant demands on law enforcement agencies in the area.

The Applicant will coordinate with local fire protection providers (City of Medford and Jackson County) to determine which entity will provide fire protection/suppression in which locations of the project area. The Applicant will provide construction plans and sequencing to both entities and identify planned locations of structures and their points of access. Construction vehicles will be equipped with fire protection/suppression equipment in accordance with Oregon Fire Code. Considering the precautions that will be in place and mitigated risk of fire incidents from construction, significant demands on fire protection services are not anticipated.

Project plans developed as part of preparing the Application for Site Certificate will provide a framework for construction phase management of personnel, rules of behavior, identification of local police and fire protection resources, and emergency response procedures to be used or followed.

Health Care

Portions of the alternative route corridors are located within and in proximity to the City of Medford, which provides sufficient health care facilities to support potential needs for medical assistance. The size of the construction workforce is not expected to make significant demands on health care resources. The construction phase of the project will be addressed in a health and safety plan.

Schools

No significant effects on area schools are anticipated during construction, operation, or maintenance of the project. Construction will be temporary and short term. Construction-phase workers most likely will not relocate family to the job location. Further, a portion of the peak construction period will take place during summer months when school is not in session.

Attachment C, Figure K-1 shows the public services within the facility site boundary plus the 10 mile study area buffer.

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EXHIBIT L. PROTECTED AREAS – OAR 345-020-0011(1)(L)

A list of all protected area in the study area for impacts to protected areas identifying:

- (A) The distance and direction of the protected area from the proposed facility;*
- (B) The basis for protection of the area, by reference to a specific substation of OAR 345-001-0010(26); and The name, mailing address, phone number, and email address of the land management agency or organization with jurisdiction over the protected area.*

Protected areas were identified within 20 miles of the facility site boundary, are summarized in Table L-1, and are shown on Attachment C, Figure G-3. West Alternative Route crosses a portion of the Whetstone Savanna The Nature Conservancy Oregon Significant Natural Heritage Areas. East Alternative Route crosses part of the Denman Wildlife Area, managed by the ODFW. There are no national parks, national monuments, designated wilderness or wilderness study areas, national recreation or scenic areas, experimental areas, or resource forests identified in the study area. Table L-1 summarizes protected areas within 20 miles of the facility site boundary.

TABLE L-1. PROTECTED AREAS WITHIN THE STUDY AREA

	AREA NAME	APPROXIMATE DISTANCE TO SITE BOUNDARY (MILES)	DIRECTION FROM FACILITY
National Monument OAR 345-001-0010(26)(b)	Cascade-Siskiyou National Monument Medford District Office - BLM 3040 Biddle Road Medford, OR 97504 (541) 618-2200 BLM_OR_MD_Mail@blm.gov	8.5	SE
Scenic Waterways/Wild and Scenic Rivers OAR 345-001-0010(26)(d)	Elk Creek Wild and Scenic River Medford District Office - BLM 3040 Biddle Road Medford, OR 97504 (541) 618-2200 BLM_OR_MD_Mail@blm.gov	17.2	NE
National and State Wildlife Refuges OAR 345-001-0010(26)(e)(o)	Denman Wildlife Area The Oregon Department of Fish & Wildlife (ODFW) 4034 Fairview Industrial Drive SE Salem OR 97302 (503) 947-6000 odfw.info@odfw.oregon.gov	Crossed	Varies
	Cedar Creek/Cole Rivers Hatchery The Oregon Department of Fish & Wildlife (ODFW) Hatcheries 4034 Fairview Industrial Drive SE Salem OR 97302(503) 947-6000 odfw.info@odfw.oregon.gov	17.9	NE

	AREA NAME	APPROXIMATE DISTANCE TO SITE BOUNDARY (MILES)	DIRECTION FROM FACILITY
Oregon Department of Fish and Wildlife (ODFW) Fish Hatcheries OAR 345-001-0010(26)(j)	Fort Lane State Heritage Site Oregon State Parks and Recreation 725 Summer Street NE, Suite C Salem OR 97301 (503) 986-0707 oregon.heritage@oprds.oregon.gov		
Areas Managed by Oregon Parks and Recreation Department (state park, wayside, corridor, monument, recreation area, etc.) OR 345-001-0010(26) (j)	Tou Velle State Recreation Site Oregon State Parks and Recreation 725 Summer Street NE, Suite C Salem OR 97301 (503) 986-0707 oregon.heritage@oprds.oregon.gov	0.3	N
	Valley of the Rogue State Park Oregon State Parks and Recreation 725 Summer Street NE, Suite C Salem OR 97301 (503) 986-0707 oregon.heritage@oprds.oregon.gov	11.0	W
	Kendall Bar State Greenway Oregon State Parks and Recreation 725 Summer Street NE, Suite C Salem OR 97301 (503) 986-0707 oregon.heritage@oprds.oregon.gov	1.7	NW
	Joseph H. Stewart State Recreation Area Oregon State Parks and Recreation 725 Summer Street NE, Suite C Salem OR 97301 (503) 986-0707 oregon.heritage@oprds.oregon.gov	18.7	NE
	Ben Hur Lampman State Wayside Oregon State Parks and Recreation 725 Summer Street NE, Suite C Salem OR 97301 (503) 986-0707 oregon.heritage@oprds.oregon.gov	7.0	W
Federal Land Use Plan/Congressionally Designated Area OAR 345-001-0010(26)(I)(A)(C)(E)(q)	Dakubetede Area of Critical Environmental Concern (ACEC) – BLM BLM Medford District Office 3040 Biddle Road Medford, OR 97504 (541) 618-2200 BLM_OR_MD_Mail@blm.gov	11.0	S
	Sterling Mining Ditch ACEC – BLM BLM Medford District Office 3040 Biddle Road Medford, OR 97504 (541) 618-2200 BLM_OR_MD_Mail@blm.gov	12.4	S

	AREA NAME	APPROXIMATE DISTANCE TO SITE BOUNDARY (MILES)	DIRECTION FROM FACILITY
	Table Rocks ACEC – BLM BLM Medford District Office 3040 Biddle Road Medford, OR 97504 (541) 618-2200 BLM_OR_MD_Mail@blm.gov	2.0	NW
	Poverty Flat ACEC – BLM BLM Medford District Office 3040 Biddle Road Medford, OR 97504 (541) 618-2200 BLM_OR_MD_Mail@blm.gov	13.8	NE
	Cobleigh Road ACEC – BLM BLM Medford District Office 3040 Biddle Road Medford, OR 97504 (541) 618-2200 BLM_OR_MD_Mail@blm.gov	15.2	NE
	Ashland Research Natural Area (RNA) – BLM BLM Medford District Office 3040 Biddle Road Medford, OR 97504 (541) 618-2200 BLM_OR_MD_Mail@blm.gov	14.0	S
	Holton Creek RNA – BLM BLM Medford District Office 3040 Biddle Road Medford, OR 97504 (541) 618-2200 BLM_OR_MD_Mail@blm.gov	9.9	S
	Lost Lake RNA – BLM BLM Medford District Office 3040 Biddle Road Medford, OR 97504 (541) 618-2200 BLM_OR_MD_Mail@blm.gov	13.1	SE
	Red Mountain RNA – USDA Forest Service 6941 Upper Applegate Road Jacksonville, OR 97530 (541) 899-3800 https://www.fs.usda.gov/contactus/rogue-siskiyou/about-forest/contactus	19.5	S
	Red Top Butte RNA – BLM BLM Medford District Office 3040 Biddle Road Medford, OR 97504 (541) 618-2200 BLM_OR_MD_Mail@blm.gov	9.0	NE

	AREA NAME	APPROXIMATE DISTANCE TO SITE BOUNDARY (MILES)	DIRECTION FROM FACILITY
	Pacific Crest National Scenic Trail BLM Medford District Office 3040 Biddle Road Medford, OR 97504 (541) 618-2200 BLM_OR_MD_Mail@blm.gov	Varies 9.0 minimum	SE
	California National Historic Trail National Park Service Interior Regions 8, 9, 10, 12 909 First Avenue, Fifth Floor Seattle, WA 98104 Historian 206-220-4141 christopher_e_johnson@nps.gov	Varies 2.0 minimum	W-SW
	Bear Creek Greenway National Recreation Trail (Ashland to Central Point) Jackson County Parks Office 7520 Table Rock Road Central Point, OR 97502 (541) 774-8183 parksinfo@jacksoncounty.org	Varies 1.5 minimum	W-SW
	Sara Zigler Interpretive Trail National Recreation Trail (Jacksonville) Public Works/Parks Director City of Jacksonville PO Box 7 Jacksonville, OR 97530 (541) 899-1231 Info@jvwoodlands.org	7.9	SW
	Southern Oregon Experiment Station Oregon State University Southern Oregon Research and Extension Center 569 Hanley Rd Central Point, OR 97502 Admin Office Manager: 541-776-7371 heidi.gehman@oregonstate.edu	5.5	SW
	Southern Oregon Experiment Station Oregon State University Southern Oregon Research and Extension Center 569 Hanley Rd Central Point, OR 97502 Admin Office Manager: 541-776-7371 heidi.gehman@oregonstate.edu	5.5	SW

	AREA NAME	APPROXIMATE DISTANCE TO SITE BOUNDARY (MILES)	DIRECTION FROM FACILITY
Oregon Significant Natural Heritage Areas OAR 345-001-0010(26)(L)	Gold Ray Wildlife Area Jackson County Parks Office 7520 Table Rock Road Central Point, OR 97502 541- 774-8183 parksinfo@jacksoncounty.org	8.6	NW
Oregon Significant Natural Heritage Areas OAR 345-001-0010(26)(L) Oregon State University (OSU) Agricultural Experimental Stations Extension Center OAR 345-001-0010(26)(q)	Round Top Butte The Nature Conservancy (TNC) Preserve The Nature Conservancy 821 SE 14th Avenue Portland, OR 97214 503-802-8100 oregon@tnc.org	10.5	NW
	Whetstone Savanna TNC Nature Preserve The Nature Conservancy 821 SE 14th Avenue Portland, OR 97214 503-802-8100 oregon@tnc.org	Crossed	Varies
	Agate Desert TNC Nature Preserve The Nature Conservancy 821 SE 14th Avenue Portland, OR 97214 503-802-8100 oregon@tnc.org	Varies	Varies
	Table Rocks TNC Nature Preserve 821 SE 14th Avenue Portland, OR 97214 503-802-8100 oregon@tnc.org	Varies	Varies
	Sharon Fen TNC Nature Preserve The Nature Conservancy 821 SE 14th Avenue Portland, OR 97214 503-802-8100 oregon@tnc.org	14.1	SE
	Lower and Upper TNC Nature Preserve The Nature Conservancy 821 SE 14th Avenue Portland, OR 97214 503-802-8100 oregon@tnc.org	Varies	Varies
	Southern Oregon Experiment Station Oregon State University Southern Oregon Research and Extension Center 569 Hanley Rd Central Point, OR 97502 Admin Office Manager: 541-776-7371 heidi.gehman@oregonstate.edu	5.5	SW

	AREA NAME	APPROXIMATE DISTANCE TO SITE BOUNDARY (MILES)	DIRECTION FROM FACILITY
	Lower and Upper TNC Nature Preserve The Nature Conservancy 821 SE 14th Avenue Portland, OR 97214 503-802-8100 oregon@tnc.org	Varies	Varies
NOTES: ¹ Based on OAR 345-001-0010 (26) (a) through (r) N=north; NW=northwest; NE=northeast; S=south; SW=southwest; SE=southeast; W=west			

EXHIBIT M. WATER SOURCES AND USE – OAR 345-020-0011(1)(I)

Information about anticipated water use during construction and operation of the proposed facility, including:

(A) A description of each source of water and the applicant's estimate of the amount of water the facility will need from each source;

Response:

Construction of the transmission line may require use of water for control of fugitive dust temporarily generated by construction activities at temporary work areas. If the level of fugitive dust is excessive in localized areas, as determined in coordination with the landowner or agency, water will be applied to disturbed areas to minimize dust.

At this time, the amount of water needed for the project is unknown. Need for water will depend on seasonal conditions, weather/ambient temperatures, and potential special circumstances that can be determined in the field and identified by the construction contractor. The Applicant anticipates that the water will be procured, when needed, through a predetermined agreement with Medford Water District or municipal sources. In consulting with Oregon Water Resources Department (GWAdminAreaMap), there are no groundwater restricted areas in Jackson County.

Drinking water will be provided by the contractors.

During operations, the facility will not require water for operation and maintenance activities.

(B) If a new water right is required, the approximate location of the points of diversion and the estimated quantity of water to be taken at each point;

Response:

At this time, it is not anticipated that the facility will require new water rights.

(C) For operation, the source of cooling water and the estimated consumptive use of cooling water, based on annual average conditions.

Response:

The facility will not require water for cooling. Therefore, this rule is not applicable.

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EXHIBIT N. CARBON DIOXIDE EMISSIONS – OAR 345-020-0011(1)(m)

If the proposed facility would emit carbon dioxide, an estimate of the gross rate of carbon dioxide emissions that are reasonably likely to result from the operation of the facility and a statement of the means by which the applicant intends to comply with the applicable carbon dioxide emissions standard under OAR 345-024-500.

Response:

The facility will not emit carbon dioxide. Therefore, this rule is not applicable.

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EXHIBIT O. APPLICABLE OARS, ORS AND LOCAL LAND USE REQUIREMENTS – OAR 345-020-0011(1)(n)

Identification, by legal citation, of all state statutes and administrative rules and local government ordinances containing standards or criteria that the proposed facility must meet for the Council to issue a site certificate, other than statutes, rules and ordinances identified in Exhibit E, and identification of the agencies administering those statutes, administrative rules and ordinances. The applicant shall analyze and describe any problems the applicant foresees in satisfying the requirements of any such statute, rule or ordinance.

Response:

Table O-1 identifies state statutes, administrative rules and local government ordinances containing standards or criteria that the Applicant must meet for EFSC to issue a site certificate, beyond the statutes, rules and ordinances identified in Exhibit E. The Applicant does not anticipate difficulty in meeting specific requirements.

TABLE O-1. STATUTES, RULES, AND ORDINANCES CONTAINING RELEVANT STANDARDS OR CRITERIA

DEPARTMENT	LEGAL CITATION	AGENCY
Oregon Department of Agriculture	Plant Conservation Biology Program- ORS 564; OAR Chapter 603, Division 73	Oregon Department of Agriculture 635 Capitol Street, NE Salem, OR 97301-2532 503-986-4550
Oregon Department of Environmental Quality (ODEQ) - Water Quality	ORS 468 and 468B; OAR Chapter 340, Divisions 14, 41, 45, 52, and 55	ODEQ 165 E 7 th Avenue, Suite 100 Eugene, OR 97401 541-686-7838
ODEQ- Noise	ORS 467; OAR Chapter 340, Division 35	ODEQ 811 SW Sixth Avenue Portland, OR 97204-1390 503-229-5696
ODEQ - Hazardous Waste Management	ORS 465 and 466; OAR Chapter 340, Divisions 100-113	ODEQ 811 SW Sixth Avenue Portland, OR 97204-1390 503-229-5696
ODEQ - Solid Waste	ORS 459; OAR Chapter 340, Division 93	ODEQ 811 SW Sixth Avenue Portland, OR 97204-1390 503-229-5696
ODFW - Habitat Conservation Division	ORS 496 and 506; OAR Chapter 635, Divisions 100 and 415	Oregon Department of Fish and Wildlife 3406 Cherry Avenue NE Salem OR 97303-4924 503-947-6000
Oregon Department of Geology and Mineral Industries	OAR Chapter 632	Oregon Department of Geology and Mineral Industries 800 NE Oregon Street, Suite 965 Portland, OR 97232 971-673-1555

DEPARTMENT	LEGAL CITATION	AGENCY
Oregon Parks and Recreation Department, State Historic Preservation Officer	Native American Graves and Objects Protected 97.740-97.760 Archaeological Objects and Sites- ORS 358.90-358.955 Permit and Conditions for Excavation Permit or and Removal of Archaeological or Historical Materials on Private Lands (OAR 736-051-0090)	State Historic Preservation Office 725 Summer Street. 1 NE, Suite C Salem, OR 97301 (503) 986-0671
Oregon Office of State Fire Marshal – Emergency Planning and Community Right to Know Act	ORS 453; OAR Chapter 837, Divisions 85 and 95	Oregon Marshal Office of State Fire Marshal 4760 Portland Road NE Salem, OR 97305-1760 (503) 378-3473
Department of Land Conservation and Development	Comprehensive Land Use Planning Coordination - ORS Chapter 197, ORS 215.274; OAR Chapter 660	Department of Land Conservation and Development 635 Capitol Street NE Suite 150 Salem, OR 97301 (503) 373-0050
Jackson County Department of Land Use Planning	Jackson County Development Code	Jackson County Planning Department 10 South Oakdale Avenue Room #100 Medford, OR 97501

EXHIBIT P. SCHEDULE TO SUBMIT APPLICATION – OAR 345-020-0011(1)(o)

A schedule stating when the applicant expects to submit a preliminary application for a site certificate.

Response:

The Applicant anticipates submitting a preliminary Application for Site Certificate in October 2023.

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EXHIBIT Q. CONSULTATION WITH STATE COMMISSION ON INDIAN SERVICES – OAR 345-020-0011(1)(p)

Evidence of consultation with the Legislative Commission on Indian Services to identify each appropriate tribe to consult with regarding the proposed facility's possible effects on Indian historic and cultural resources.

Response:

The Applicant submitted a request to the Oregon Legislative Commission on Indian Services to request a list of the tribes with which to consult regarding possible effects of the facility on Indian historic and cultural resources. A response was received on January 7, 2023, identifying the Cow Creek Band of the Umpqua Tribe of Indians, Confederated Tribes of Siletz Indians, and Confederated Tribes of Grand Ronde as the appropriate tribes to consult. The Correspondence with the Legislative Commission on Indian Services is provided in Attachment D.

Cow Creek Band of the Umpqua Tribe of Indians

Carla Keene, Chairman of the Tribal Board of Directors
2371 NE Stephens Street #100
Roseburg, OR 97470

Confederated Tribes of Siletz Indians

Delores Pigsley, Tribal Chairman
Robert Kentta, Cultural Resources Director
201 SE Swan Avenue
PO Box 549
Siletz, OR 97380

Confederated Tribes of Grand Ronde

Cheryl A. Kennedy, Chairwoman of the Tribal Council
9615 Grand Ronde Road
Grand Ronde, OR 97341

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ATTACHMENT A ARTICLES OF INCORPORATION AND AUTHORIZATION

PacifiCorp Articles of Incorporation

PacifiCorp Letter Submitting Notice of Intent

PacifiCorp Assistant Secretary's Certificate

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A-1 Articles of Incorporation

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THIRD RESTATED ARTICLES OF
INCORPORATION
of
PACIFICORP

FILED
NOV 20 1996
SECRETARY OF STATE

ARTICLE I

The name of the Company is PacificCorp.

ARTICLE II

The purposes for which the Company is organized are the manufacture, production, generation, storage, utilization, purchase, sale, supply, transmission, distribution, or disposition of electric energy, natural or artificial gas, water or steam, or power produced thereby; and the transaction of any and all other lawful businesses for which corporations may be organized under the Oregon Business Corporation Act.

ARTICLE III

(1) The total amount of the authorized capital stock of the Company is 769,626,533 shares, divided into 126,533 shares of 5% Preferred Stock of the stated value of \$100 per share, 3,500,000 shares of Serial Preferred Stock of the stated value of \$100 per share, 16,000,000 shares of No Par Serial Preferred Stock (the 5% Preferred Stock, the Serial Preferred Stock and the No Par Serial Preferred Stock collectively referred to herein as the "Senior Securities"), and 750,000,000 shares of Common Stock.

(2) The 5% Preferred Stock, *pari passu* with the other Senior Securities, shall be entitled, but only when and as declared by the Board of Directors, out of funds legally available for the payment of dividends, in preference to the Common Stock, to dividends at the rate of

5 per centum (5%) per annum of the stated value thereof, and no more, payable quarterly on February 15, May 15, August 15 and November 15 of each year or otherwise as the Board of Directors may determine (such dates, including any changes thereof, being hereinafter referred to as the "Payment Dates"), to shareholders of record as of a date to be fixed by the Board of Directors, not exceeding thirty (30) days and not less than ten (10) days preceding the Payment Dates, such dividends to be cumulative from the day immediately following the last period for which dividends on the 5% Preferred Stock of PacifiCorp, a Maine corporation, have been declared (such date being hereinafter referred to as the "Accrual Date"). The Serial Preferred Stock, *pari passu* with the other Senior Securities, shall be entitled, but only when and as declared by the Board of Directors, out of funds legally available for the payment of dividends, in preference to the Common Stock, to dividends at the rate or rates, which may be subject to adjustment, as to each series thereof, fixed and determined pursuant to Section (5) or (6) of this Article at the time of the creation of such series, and no more, payable as the Board of Directors may from time to time determine, such dividends to be cumulative from the date of issue of such stock or as otherwise provided in Section (6) of this Article. The No Par Serial Preferred Stock, *pari passu* with the other Senior Securities, shall be entitled, but only when and as declared by the Board of Directors, out of funds legally available for the payment of dividends, in preference to the Common Stock, to dividends at the rate or rates, which may be subject to adjustment, as to each series thereof, fixed and determined pursuant to Section (5) or (7) of this Article at the time of the creation of such series, and no more, payable as the Board of Directors may from time to time determine, such dividends to be cumulative from the date of issue of such stock or as otherwise provided in Section (7) of this Article.

(3) In the event of any voluntary liquidation, dissolution or winding up of the Company, the 5% Preferred Stock, pari passu with the other Senior Securities, shall also have a preference over the Common Stock until \$110 per share and five per centum (5%) per annum on the stated value thereof from and after the date on which dividends on such stock became cumulative, shall have been paid by dividends or distribution; the Serial Preferred Stock, pari passu with the other Senior Securities, shall also have a preference over the Common Stock, until there shall have been paid, by dividends or distribution on each share of the Serial Preferred Stock, the amount as to each series thereof fixed and determined by resolution of the Board of Directors or pursuant to Section (6) of this Article at the time of the creation of each such series, plus the amount, if any, by which dividends at the rate or rates fixed and determined for such stock pursuant to Section (5) or (6) of this Article, from and after the respective dates on which dividends on such stock became cumulative to the date of such distribution, exceed the dividends actually paid thereon or declared and set apart for payment thereon; and the No Par Serial Preferred Stock, pari passu with the other Senior Securities, shall also have a preference over the Common Stock, until there shall have been paid, by dividends or distribution on each share of the No Par Serial Preferred Stock, the amount as to each series thereof fixed and determined by resolution of the Board of Directors or pursuant to Section (7) of this Article at the time of the creation of each such series, plus the amount, if any, by which dividends at the rate or rates fixed and determined for such stock pursuant to Section (5) or (7) of this Article, from and after the respective dates on which dividends on such stock became cumulative to the date of such distribution, exceed the dividends actually paid thereon or declared and set apart for payment thereon.

(4) In the event of any involuntary liquidation, dissolution or winding up of the Company, which shall include any such liquidation, dissolution or winding up which may arise out of or result from the condemnation or purchase of all or a major portion of the properties of the Company by (i) the United States Government or any authority, agency or instrumentality thereof, (ii) a state of the United States or any authority, agency or instrumentality thereof, or (iii) a district, cooperative or other association or entity not organized for profit, the 5% Preferred Stock, pari passu with the other Senior Securities, shall also have a preference over the Common Stock until the full stated value thereof and five per centum (5%) per annum thereon from and after the date on which dividends on such stock became cumulative, shall have been paid by dividends or distribution; the Serial Preferred Stock, pari passu with the other Senior Securities, shall also have a preference over the Common Stock until there shall have been paid, by dividends or distribution on each share of the Serial Preferred Stock, the full stated value thereof, plus the amount, if any, by which dividends at the rate or rates fixed and determined for such stock pursuant to Section (5) or (6) of this Article, from and after the respective dates on which dividends on such stock became cumulative to the date of such distribution, exceed the dividends actually paid thereon or declared and set apart for payment thereon; and the No Par Serial Preferred Stock, pari passu with the other Senior Securities, shall also have a preference over the Common Stock until there shall have been paid, by dividends or distribution on each share of the No Par Serial Preferred Stock, the amount as to each series thereof fixed and determined by resolution of the Board of Directors as the consideration therefor or pursuant to Section (7) of this Article at the time of creation of each such series, plus the amount, if any, by which dividends at the rate or rates fixed and determined for such stock

pursuant to Section (5) or (7) of this Article, from and after the respective dates on which dividends on such stock became cumulative to the date of such distribution, exceed the dividends actually paid thereon or declared and set apart for payment thereon.

(5) The Board of Directors shall have authority by resolution to divide the Serial Preferred Stock into series designated " % Serial Preferred Stock" or the " Serial Preferred Stock," as applicable, and to divide the No Par Serial Preferred Stock into series designated "\$ No Par Serial Preferred Stock" or the " No Par Serial Preferred Stock," as applicable (inserting, in each case, the annual dividend rate, as fixed and determined by the Board of Directors for each series or, if the rate of dividends is subject to adjustment, so indicating by appropriate language). All shares of Serial Preferred Stock, irrespective of series, shall constitute one and the same class of stock, and all shares of No Par Serial Preferred Stock, irrespective of series, shall constitute one and the same class of stock. Within each such class of stock, all shares shall be of equal rank and shall be identical in all respects except as to designation thereof and except that in establishing a series within either of said classes, the Board of Directors may fix and determine the relative rights and preferences of such series as to any of the following:

- (a) The dividend rate or rates, which may be subject to adjustment in accordance with a method adopted by resolution of the Board of Directors at the time of the creation of such series;
- (b) The date or dates from which dividends on shares of each series shall be cumulative;
- (c) The dividend payment dates;

(d) The amount to be paid upon redemption, if redeemable, or in the event of voluntary liquidation, dissolution or winding up of the Company;

(e) The rights of conversion, if any, into shares of Common Stock and the terms and conditions on which shares may be so converted, if the shares of any series are issued with the privilege of conversion; and

(f) Provisions, if any, for the redemption or purchase of shares, which may be at the option of the Company or upon the happening of a specified event or events, for cash, at such time or times, price or prices, or rate or rates, and with such adjustments as shall be fixed and determined by resolution of the Board of Directors or from time to time in accordance with a method adopted by resolution of the Board of Directors at the time of the creation of such series;

and except further that in establishing a series of the No Par Serial Preferred Stock, the Board of Directors may also fix and determine the voting rights of such series.

All shares of the same series shall be identical in all respects except as to the date or dates from which dividends upon shares of such series may be cumulative. Each certificate for Serial Preferred Stock or No Par Serial Preferred Stock shall state the designation of the series in which the shares represented by such certificate are issued. Whenever an affirmative vote of the Serial Preferred Stock or the No Par Serial Preferred Stock may be required for any purpose, the shares voting shall be counted irrespective of series and not by different series.

(6) Without limitation of the foregoing authority conferred upon the Board of Directors, there follows a statement of the rights and preferences of the respective series of Serial Preferred Stock created on the effective date of the merger of PacifiCorp, a Maine

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corporation, and Utah Power & Light Company, a Utah corporation, into the Company, being the initial series and the fourth through thirteenth series, inclusive, thereof.

(a) There is hereby created an initial series of the Company's Serial Preferred Stock which shall be designated as 4.52% Serial Preferred Stock and which shall consist of 2,065 shares.

The annual dividend rate of said initial series of the Company's Serial Preferred Stock shall be four and fifty-two one-hundredths per centum (4.52%) of the stated value thereof. The date or dates from which dividends on shares of said initial series of the Company's Serial Preferred Stock shall be cumulative shall be the Accrual Date. The dividend payment dates for the payment of dividends on shares of said initial series of the Company's Serial Preferred Stock shall be the Payment Dates.

The amount to be paid upon redemption of shares of said initial series of the Company's Serial Preferred Stock shall be \$103.50 per share, plus unpaid accumulated dividends, if any, to the date of redemption.

The amounts to be paid in respect of shares of said initial series of the Company's Serial Preferred Stock in the event of voluntary liquidation, dissolution or winding up of the Company shall be as follows: In the event of any voluntary liquidation, dissolution or winding up of the Company, said initial series of the Company's Serial Preferred Stock, *pari passu* with the other Senior Securities, shall have a preference over the Common Stock, until there shall have been paid, by dividends or distribution on each share of said initial series of the Company's Serial Preferred Stock, an amount equal to the redemption price applicable to shares of said initial series of the Company's Serial Preferred Stock, plus the amount, if any, by which

dividends at the rate of 4.52% per annum on the stated value thereof, from and after the date on which dividends on such shares became cumulative to the date of such distribution, exceed the dividends actually paid thereon or declared and set apart for payment thereon.

(The second and third series of the Serial Preferred Stock of PacifiCorp, a Maine corporation, were redeemed on September 6, 1963 and March 5, 1965, respectively.)

(h) There is hereby created a fourth series of the Company's Serial Preferred Stock which shall be designated as 7.00% Serial Preferred Stock and which shall consist of 18,060 shares.

The annual dividend rate of said fourth series of the Company's Serial Preferred Stock shall be seven per centum (7.00%) of the stated value thereof. The date from which dividends on shares of said fourth series of the Company's Serial Preferred Stock shall be cumulative shall be the Accrual Date. The dividend payment dates for the payment of dividends on shares of said fourth series of the Company's Serial Preferred Stock shall be the Payment Dates.

The amounts to be paid in respect of said fourth series of the Company's Serial Preferred Stock in the event of voluntary liquidation, dissolution or winding up of the Company shall be as follows: In the event of any voluntary liquidation, dissolution or winding up of the Company, said fourth series of the Company's Serial Preferred Stock, *pari passu* with the other Senior Securities, shall have a preference over the Common Stock, until there shall have been paid, by dividends or distribution on each share of said fourth series of the Company's Serial Preferred Stock, an amount equal to the full stated value thereof, plus the amount, if any, by which dividends at the rate of 7.00% per annum on the stated value thereof, from and after the

date on which dividends on such shares became cumulative to the date of such distribution, exceed the dividends actually paid thereon or declared and set apart for payment thereon.

(c) There is hereby created a fifth series of the Company's Serial Preferred Stock which shall be designated as 6.00% Serial Preferred Stock and which shall consist of 5,932 shares.

The annual dividend rate of said fifth series of the Company's Serial Preferred Stock shall be six per centum (6.00%) of the stated value thereof. The date from which dividends on shares of said fifth series of the Company's Serial Preferred Stock shall be cumulative shall be the Accrual Date. The dividend payment dates for the payment of dividends on shares of said fifth series of the Company's Serial Preferred Stock shall be the Payment Dates.

The amounts to be paid in respect of said fifth series of the Company's Serial Preferred Stock in the event of voluntary liquidation, dissolution or winding up of the Company shall be as follows: In the event of any voluntary liquidation, dissolution or winding up of the Company, said fifth series of the Company's Serial Preferred Stock, pari passu with the other Senior Securities, shall have a preference over the Common Stock until there shall have been paid, by dividends or distribution on each share of said fifth series of the Company's Serial Preferred Stock, an amount equal to the full stated value thereof, plus the amount, if any, by which dividends at the rate of 6.00% per annum on the stated value thereof, from and after the date on which dividends on such shares became cumulative to the date of such distribution, exceed the dividends actually paid thereon or declared and set apart for payment thereon.

(d) There is hereby created a sixth series of the Company's Serial Preferred Stock which shall be designated as 5.00% Serial Preferred Stock and which shall consist of 42,000 shares.

The annual dividend rate of said sixth series of the Company's Serial Preferred Stock shall be five per centum (5.00%) of the stated value thereof. The date from which dividends on shares of said sixth series of the Company's Serial Preferred Stock shall be cumulative shall be the Accrual Date. The dividend payment dates for the payment of dividends on shares of said sixth series of the Company's Serial Preferred Stock shall be the Payment Dates.

The amount to be paid upon redemption of shares of said sixth series of the Company's Serial Preferred Stock shall be \$100 per share, plus unpaid accumulated dividends, if any, to the date of redemption.

The amounts to be paid in respect of shares of said sixth series of the Company's Serial Preferred Stock in the event of voluntary liquidation, dissolution or winding up of the Company shall be as follows: In the event of any voluntary liquidation, dissolution or winding up of the Company, said sixth series of the Company's Serial Preferred Stock, pari passu with the other Senior Securities, shall have a preference over the Common Stock, until there shall have been paid, by dividends or distribution on each share of said sixth series of the Company's Serial Preferred Stock, an amount equal to the full stated value thereof, plus the amount, if any, by which dividends at the rate of 5.00% per annum on the stated value thereof, from and after the date on which dividends on such shares became cumulative to the date of such distribution, exceeds the dividends actually paid thereon or declared and set apart for payment thereon.

(e) There is hereby created a seventh series of the Company's Serial Preferred Stock which shall be designated as 5.40% Serial Preferred Stock and which shall consist of 65,960 shares.

The annual dividend rate of said seventh series of the Company's Serial Preferred Stock shall be five and forty one-hundredths per centum (5.40%) of the stated value thereof. The date from which dividends on shares of said seventh series of the Company's Serial Preferred Stock shall be cumulative shall be the Accrual Date. The dividend payment dates for the payment of dividends on shares of said seventh series of the Company's Serial Preferred Stock shall be the Payment Dates.

The amount to be paid upon redemption of shares of said seventh series of the Company's Serial Preferred Stock shall be \$101.00 per share, plus unpaid accumulated dividends, if any, to the date of redemption.

The amounts to be paid in respect of shares of said seventh series of the Company's Serial Preferred Stock in the event of voluntary liquidation, dissolution or winding up of the Company shall be as follows: In the event of any voluntary liquidation, dissolution or winding up of the Company, said seventh series of the Company's Serial Preferred Stock, pari passu with the other Senior Securities, shall have a preference over the Common Stock, until there shall have been paid, by dividends or distribution on each share of said seventh series of the Company's Serial Preferred Stock, an amount equal to the full stated value thereof, plus the amount, if any, by which dividends at the rate of 5.40% per annum on the stated value thereof, from and after the date on which dividends on such shares became cumulative to the

date of such distribution, exceed the dividends actually paid thereon or declared and set apart for payment thereon.

(f) There is hereby created an eighth series of the Company's Serial Preferred Stock which shall be designated as 4.72% Serial Preferred Stock and which shall consist of 69,890 shares.

The annual dividend rate of said eighth series of the Company's Serial Preferred Stock shall be four and seventy-two one-hundredths per centum (4.72%) of the stated value thereof. The date from which dividends on shares of said eighth series of the Company's Serial Preferred Stock shall be cumulative shall be the Accrual Date. The dividend payment dates for the payment of dividends on shares of said eighth series of the Company's Serial Preferred Stock shall be the Payment Dates.

The amount to be paid upon redemption of shares of said eighth series of the Company's Serial Preferred Stock shall be \$103.50 per share, plus unpaid accumulated dividends, if any, to the date of redemption.

The amounts to be paid in respect of shares of said eighth series of the Company's Serial Preferred Stock in the event of voluntary liquidation, dissolution or winding up of the Company shall be as follows: In the event of any voluntary liquidation, dissolution or winding up of the Company, said eighth series of the Company's Serial Preferred Stock, *pari passu* with the other Senior Securities, shall have a preference over the Common Stock, until there shall have been paid, by dividends or distribution on each share of said eighth series of the Company's Serial Preferred Stock, an amount equal to the redemption price applicable to shares of said eighth series of the Company's Serial Preferred Stock, plus the amount, if any, by which

dividends at the rate of 4.72% per annum on the stated value thereof, from and after the date on which dividends on such shares became cumulative to the date of such distribution, exceed the dividends actually paid thereon or declared and set apart for payment thereon.

(g) There is hereby created a ninth series of the Company's Serial Preferred Stock which shall be designated as 4.56% Serial Preferred Stock and which shall consist of 84,592 shares.

The annual dividend rate of said ninth series of the Company's Serial Preferred Stock shall be four and fifty-six one-hundredths per centum (4.56%) of the stated value thereof. The date from which dividends on shares of said ninth series of the Company's Serial Preferred Stock shall be cumulative shall be the Accrual Date. The dividend payment dates for the payment of dividends on shares of said ninth series of the Company's Serial Preferred Stock shall be the Payment Dates.

The amount to be paid upon redemption of shares of said ninth series of the Company's Serial Preferred Stock shall be \$102.34 per share, plus unpaid accumulated dividends, if any, to the date of redemption.

The amounts to be paid in respect of shares of said ninth series of the Company's Serial Preferred Stock in the event of voluntary liquidation, dissolution or winding up of the Company shall be as follows: In the event of any voluntary liquidation, dissolution or winding up of the Company, said ninth series of the Company's Serial Preferred Stock, pari passu with the other Senior Securities, shall have a preference over the Common Stock, until there shall have been paid, by dividends or distribution on each share of said ninth series of the Company's Serial Preferred Stock, an amount equal to the redemption price applicable to shares of said

ninth series of the Company's Serial Preferred Stock, plus the amount, if any, by which dividends at the rate of 4.56% per annum on the stated value thereof, from and after the date on which dividends on such shares became cumulative to the date of such distribution, exceed the dividends actually paid thereon or declared and set apart for payment thereon.

(The tenth, eleventh and twelfth series of the Serial Preferred Stock of PacifiCorp, an Oregon corporation, were redeemed on July 12, 1996. The thirteenth series of Serial Preferred Stock of PacifiCorp, an Oregon corporation, was redeemed on October 10, 1989. The fourteenth series of the Serial Preferred Stock of PacifiCorp, a Maine corporation, was redeemed on January 11, 1987.)

(7) Without limitation of the foregoing authority conferred upon the Board of Directors, there follows a statement of the rights and preferences of the respective series of No Par Serial Preferred Stock created on the effective date of the merger of PacifiCorp, a Maine corporation, and Utah Power & Light Company, a Utah corporation, into the Company, being the second series and the sixth through thirteenth series, inclusive, thereof, and the respective series of No Par Serial Preferred Stock created thereafter and prior to the date of this restatement, being the fourteenth through twentieth series, inclusive, thereof.

(The initial series of the No Par Serial Preferred Stock of PacifiCorp, a Maine corporation, was redeemed on May 15, 1987. The second series of the No Par Serial Preferred Stock of PacifiCorp, an Oregon corporation, was redeemed on July 12, 1996. The third, fourth and fifth series of No Par Serial Preferred Stock of PacifiCorp, a Maine corporation, were redeemed on May 15, 1987, October 3, 1984 and June 15, 1986, respectively. The sixth series

and seventh series of No Par Serial Preferred Stock of PacifiCorp, an Oregon corporation, were exchanged and retired on June 29, 1992).

(a) There is hereby created an eighth series of the Company's No Par Serial Preferred Stock, which shall be designated as \$7.12 No Par Serial Preferred Stock. Said eighth series of No Par Serial Preferred Stock shall consist of 500,000 shares, shall have a stated value of \$100 per share and shall have the relative rights and preferences as follows:

The annual dividend on said eighth series of the Company's No Par Serial Preferred Stock shall be \$7.12 per share.

The date from which dividends on shares of said eighth series of the Company's No Par Serial Preferred Stock shall be cumulative shall be the Accrual Date. The dates for the payment of dividends on shares of said eighth series of the Company's No Par Serial Preferred Stock shall be the Payment Dates.

The amounts to be paid upon optional redemption of the shares of said eighth series of the Company's No Par Serial Preferred Stock shall be, for the period from the date upon which dividends on said eighth series became cumulative to and including March 31, 1992, \$107.12 per share; thereafter to and including March 31, 1997, \$104.75 per share; thereafter to and including March 31, 2002, \$102.38 per share; and thereafter \$100 per share; plus, in each case, unpaid accumulated dividends, if any, to the date of redemption; provided, however, that shares of said eighth series of the Company's No Par Serial Preferred Stock shall not be redeemable prior to April 1, 1992, directly or indirectly, as part of, or in anticipation of, any refunding operation involving the incurring of indebtedness or the issuance of shares of preferred stock ranking equally with or prior to shares of said eighth series of the Company's No Par

Serial Preferred Stock as to dividends or on liquidation, if the interest on such indebtedness or the dividends on shares of any such preferred stock would result in an effective cost to the Company (computed in accordance with generally accepted financial practice) of less than 7.18% per annum.

As a sinking fund for said eighth series of No Par Serial Preferred Stock, the Company shall redeem, out of funds legally available therefor, on March 31 of each year, beginning with March 31, 1993, not less than 15,000 shares nor more than 30,000 shares of said eighth series of the Company's No Par Serial Preferred Stock at a redemption price equal to \$100 per share plus unpaid accumulated dividends, if any, to the date of redemption; the option to redeem in excess of 15,000 shares of said eighth series of No Par Serial Preferred Stock on any March 31 shall not be cumulative; shares of said eighth series of No Par Serial Preferred Stock acquired or redeemed by the Company otherwise than through operation of the sinking fund may, at the option of the Company, be credited against subsequent minimum sinking fund requirements; if the Company shall be prevented, because of restriction or for any other reason, from acquiring or redeeming on any March 31 the number of shares of said eighth series of No Par Serial Preferred Stock that in the absence of such restriction or other reason it would be required to acquire or redeem on such date, the deficit shall be made good on the first succeeding March 31 on which the Company shall not be prevented by such restriction or other reason from acquiring or redeeming shares of said eighth series of No Par Serial Preferred Stock. If the Company shall be in arrears in the redemption of shares of said eighth series of No Par Serial Preferred Stock, no dividends (other than dividends payable in Common Stock) shall be paid or any other distribution of assets made, by purchase of shares or otherwise, on

Common Stock or on any other stock of the Company over which the No Par Serial Preferred Stock has preference as to the payment of dividends or as to assets.

In the event of any involuntary liquidation, dissolution or winding up of the Company, said eighth series of the Company's No Par Serial Preferred Stock, pari passu with the other Senior Securities, shall have a preference over the Common Stock until there shall have been paid, by dividends or distribution on each share of said eighth series of the Company's No Par Serial Preferred Stock, an amount equal to \$100, plus the amount, if any, by which dividends of \$7.12 per annum, from and after the date on which dividends on such shares became cumulative to the date of such distribution, exceed the dividends actually paid thereon or declared and set apart for payment thereon.

In the event of any voluntary liquidation, dissolution or winding up of the Company, said eighth series of the Company's No Par Serial Preferred Stock, pari passu with the other Senior Securities, shall have a preference over the Common Stock, until there shall have been paid, by dividends or distribution on each share of said eighth series of the Company's No Par Serial Preferred Stock, an amount equal to the then current redemption price applicable to shares of said eighth series of the Company's No Par Serial Preferred Stock, plus the amount, if any, by which dividends of \$7.12 per annum, from and after the date on which dividends on such shares became cumulative to the date of such distribution, exceed the dividends actually paid thereon or declared and set apart for payment thereon.

Every holder of record of said eighth series of the Company's No Par Serial Preferred Stock, or his legal representative, at the record date for the determination of persons

entitled to vote at a meeting of shareholders, shall be entitled to one vote for each share of such stock standing in his name on the books of the Company.

(b) There is hereby created a ninth series of the Company's No Par Serial Preferred Stock which shall be designated as \$1.28 No Par Serial Preferred Stock. Said ninth series of No Par Serial Preferred Stock shall consist of 400,000 shares, shall have a stated value of \$25 per share and shall have the relative rights and preferences as follows:

The annual dividend on said ninth series of the Company's No Par Serial Preferred Stock shall be \$1.28 per share.

The date from which dividends on shares of said ninth series of the Company's No Par Serial Preferred Stock shall be cumulative shall be the day immediately following the last period for which dividends on the Cumulative Preferred Stock, \$25 par value, of Utah Power & Light Company, a Utah corporation, have been declared (such date being hereinafter referred to as the "UP&L Accrual Date"). The dates for the payment of dividends on shares of said ninth series of the Company's No Par Serial Preferred Stock shall be the Payment Dates.

The amount to be paid upon redemption of the shares of said ninth series of the Company's No Par Serial Preferred Stock shall be \$26.35 per share, plus unpaid accumulated dividends, if any, to the date of redemption.

In the event of any involuntary liquidation, dissolution or winding up of the Company, said ninth series of the Company's No Par Serial Preferred Stock, pari passu with the other Senior Securities, shall have a preference over the Common Stock until there shall have been paid, by dividends or distribution on each share of said ninth series of the Company's No Par Serial Preferred Stock, an amount equal to \$25, plus the amount, if any, by which dividends

of \$1.28 per annum, from and after the date on which dividends on such shares became cumulative to the date of such distribution, exceed the dividends actually paid thereon or declared and set apart for payment thereon.

In the event of any voluntary liquidation, dissolution or winding up of the Company, said ninth series of the Company's No Par Serial Preferred Stock, pari passu with the other Senior Securities, shall have a preference over the Common Stock, until there shall have been paid, by dividends or distribution on each share of said ninth series of the Company's No Par Serial Preferred Stock, an amount equal to the redemption price applicable to shares of said ninth series of the Company's No Par Serial Preferred Stock, plus the amount, if any, by which dividends of \$1.28 per annum, from and after the date on which dividends on such shares became cumulative to the date of such distribution, exceed the dividends actually paid thereon or declared and set apart for payment thereon.

The holders of shares of said ninth series of the Company's No Par Serial Preferred Stock shall have no voting rights except as provided in these Restated Articles of Incorporation and except as otherwise required by law. Whenever holders of shares of said ninth series of the Company's No Par Serial Preferred Stock shall be entitled to vote, every holder, or his legal representative, at the record date for the determination of persons entitled to vote at a meeting of shareholders, shall be entitled to one-quarter (1/4) of a vote for each share of such stock standing in his name on the books of the Company.

The shares of said ninth series of the Company's No Par Serial Preferred Stock, by their terms, shall not be entitled to a sinking fund or purchase fund and shall not be convertible into or exchangeable for shares of any other class or series.

(c) There is hereby created a tenth series of the Company's No Par Serial Preferred Stock which shall be designated as \$1.18 No Par Serial Preferred Stock. Said tenth series of No Par Serial Preferred Stock shall consist of 480,000 shares, shall have a stated value of \$25 per share and shall have the relative rights and preferences as follows:

The annual dividend on said tenth series of the Company's No Par Serial Preferred Stock shall be \$1.18 per share.

The date from which dividends on shares of said tenth series of the Company's No Par Serial Preferred Stock shall be cumulative shall be the UP&L Accrual Date. The dates for the payment of dividends on shares of said tenth series of the Company's No Par Serial Preferred Stock shall be the Payment Dates.

The amount to be paid upon redemption of the shares of said tenth series of the Company's No Par Serial Preferred Stock shall be \$26.15 per share, plus unpaid accumulated dividends, if any, to the date of redemption.

In the event of any involuntary liquidation, dissolution or winding up of the Company, said tenth series of the Company's No Par Serial Preferred Stock, pari passu with the other Senior Securities, shall have a preference over the Common Stock until there shall have been paid, by dividends or distribution on each share of said tenth series of the Company's No Par Serial Preferred Stock, an amount equal to \$25, plus the amount, if any, by which dividends of \$1.18 per annum, from and after the date on which dividends on such shares became cumulative to the date of such distribution, exceed the dividends actually paid thereon or declared and set apart for payment thereon.

In the event of any voluntary liquidation, dissolution or winding up of the Company, said tenth series of the Company's No Par Serial Preferred Stock, pari passu with the other Senior Securities, shall have a preference over the Common Stock, until there shall have been paid, by dividends or distribution on each share of said tenth series of the Company's No Par Serial Preferred Stock, an amount equal to the redemption price applicable to shares of said tenth series of the Company's No Par Serial Preferred Stock, plus the amount, if any, by which dividends of \$1.18 per annum, from and after the date on which dividends on such shares became cumulative to the date of such distribution, exceed the dividends actually paid thereon or declared and set apart for payment thereon.

The holders of shares of said tenth series of the Company's No Par Serial Preferred Stock shall have no voting rights except as provided in these Restated Articles of Incorporation and except as otherwise required by law. Whenever holders of shares of said tenth series of the Company's No Par Serial Preferred Stock shall be entitled to vote, every holder, or his legal representative, at the record date for the determination of persons entitled to vote at a meeting of shareholders, shall be entitled to one-quarter (1/4) of a vote for each share of such stock standing in his name on the books of the Company.

The shares of said tenth series of the Company's No Par Serial Preferred Stock, by their terms, shall not be entitled to a sinking fund or purchase fund and shall not be convertible into or exchangeable for shares of any other class or series.

(d) There is hereby created an eleventh series of the Company's No Par Serial Preferred Stock which shall be designated as \$1.16 No Par Serial Preferred Stock. Said eleventh

series of No Par Serial Preferred Stock shall consist of 200,000 shares, shall have a stated value of \$25 per share and shall have the relative rights and preferences as follows:

The annual dividend on said eleventh series of the Company's No Par Serial Preferred Stock shall be \$1.16 per share.

The date from which dividends on shares of said eleventh series of the Company's No Par Serial Preferred Stock shall be cumulative shall be the UP&L Accrual Date. The dates for the payment of dividends on shares of said eleventh series of the Company's No Par Serial Preferred Stock shall be the Payment Dates.

The amount to be paid upon redemption of the shares of said eleventh series of the Company's No Par Serial Preferred Stock shall be \$26.11 per share, plus unpaid accumulated dividends, if any, to the date of redemption.

In the event of any involuntary liquidation, dissolution or winding up of the Company, said eleventh series of the Company's No Par Serial Preferred Stock, pari passu with the other Senior Securities, shall have a preference over the Common Stock until there shall have been paid, by dividends or distribution on each share of said eleventh series of the Company's No Par Serial Preferred Stock, an amount equal to \$25, plus the amount, if any, by which dividends of \$1.16 per annum, from and after the date on which dividends on such shares became cumulative to the date of such distribution, exceed the dividends actually paid thereon or declared and set apart for payment thereon.

In the event of any voluntary liquidation, dissolution or winding up of the Company, said eleventh series of the Company's No Par Serial Preferred Stock, pari passu with the other Senior Securities, shall have a preference over the Common Stock, until there shall

have been paid, by dividends or distribution on each share of said eleventh series of the Company's No Par Serial Preferred Stock, an amount equal to the redemption price applicable to shares of said eleventh series of the Company's No Par Serial Preferred Stock, plus the amount, if any, by which dividends of \$1.16 per annum, from and after the date on which dividends on such shares became cumulative to the date of such distribution, exceed the dividends actually paid thereon or declared and set apart for payment thereon.

The holders of shares of said eleventh series of the Company's No Par Serial Preferred Stock shall have no voting rights except as provided in these Restated Articles of Incorporation and except as otherwise required by law. Whenever holders of shares of said eleventh series of the Company's No Par Serial Preferred Stock shall be entitled to vote, every holder, or his legal representative, at the record date for the determination of persons entitled to vote at a meeting of shareholders, shall be entitled to one-quarter (1/4) of a vote for each share of such stock standing in his name on the books of the Company.

The shares of said eleventh series of the Company's No Par Serial Preferred Stock, by their terms, shall not be entitled to a sinking fund or purchase fund and shall not be convertible into or exchangeable for shares of any other class or series.

(The twelfth, thirteenth, fourteenth and fifteenth series of the No Par Serial Preferred Stock of PacifiCorp, an Oregon corporation, were redeemed on July 12, 1996, July 12, 1996, July 29, 1996 and December 29, 1992, respectively).

(e) There is hereby created a sixteenth series of the Company's No Par Serial Preferred Stock which shall be designated as \$7.70 No Par Serial Preferred Stock. The amount of the consideration received by the Company fixed as a preference over the Common Stock in

the assets of the Company upon involuntary liquidation and that constitutes the stated value of said sixteenth series of the Company's No Par Serial Preferred Stock is \$100 per share. Said sixteenth series of the Company's No Par Serial Preferred Stock shall consist of 1,000,000 shares and shall have the relative rights and preferences as follows:

The annual dividend on said sixteenth series of the Company's No Par Serial Preferred Stock shall be \$7.70 per share.

The date from which dividends on shares of said sixteenth series of the Company's No Par Serial Preferred Stock shall be cumulative shall be the date of issue of such shares. The dates for the payment of dividends on shares of said sixteenth series of the Company's No Par Serial Preferred Stock shall be the Payment Dates.

The shares of said sixteenth series of the Company's No Par Serial Preferred Stock shall not be subject to redemption at the option of the Company and shall not be subject to any sinking fund.

On August 15, 2001, the Company shall redeem all shares of said sixteenth series of No Par Serial Preferred Stock then outstanding, out of funds legally available therefor, at a redemption price equal to \$100 per share plus unpaid accumulated dividends, if any, to the date of redemption.

In the event of any voluntary liquidation, dissolution or winding up of the Company, said sixteenth series of the Company's No Par Serial Preferred Stock, pari passu with the other Senior Securities, shall have a preference over the Common Stock, until there shall have been paid, by dividends or distribution on each share of said sixteenth series of the Company's No Par Serial Preferred Stock, an amount equal to \$100, plus the amount, if any,

by which dividends of \$7.70 per annum, from and after the date on which dividends on such shares became cumulative to the date of such distribution, exceed the dividends actually paid thereon or declared and set apart for payment thereon.

Every holder of record of shares of said sixteenth series of the Company's No Par Serial Preferred Stock, or his legal representative, at the record date for the determination of persons entitled to vote at a meeting of shareholders, shall be entitled to one vote for each share of such stock standing in his name on the books of the Company.

(f) There is hereby created a seventeenth series of the Company's No Par Serial Preferred Stock, which shall be designated as \$1.98 No Par Serial Preferred Stock, Series 1992. Said seventeenth series of No Par Serial Preferred Stock shall consist of 5,000,000 shares. The amount of the consideration received by the Company fixed as a preference over the Common Stock in the assets of the Company upon involuntary liquidation, dissolution or winding up of the Company and that constitutes the stated value of said seventeenth series of the Company's No Par Serial Preferred Stock is \$25 per share.

The annual dividend on said seventeenth series of the Company's No Par Serial Preferred Stock shall be \$1.98 per share.

The date from which dividends on shares of said seventeenth series of the Company's No Par Serial Preferred Stock shall be cumulative shall be the date of issue of such shares. The dates for the payment of dividends on shares of said seventeenth series of the Company's No Par Serial Preferred Stock shall be the Payment Dates.

The shares of said seventeenth series of the Company's No Par Serial Preferred Stock shall not be redeemable by the Company on or before May 31, 1997. After May 31,

1997, the outstanding shares of said seventeenth series of the Company's No Par Serial Preferred Stock shall be redeemable at the option of the Company, in whole or in part, out of funds legally available therefor, at a redemption price equal to \$25 per share plus unpaid accumulated dividends, if any, to the date of redemption. The shares of said seventeenth series of the Company's No Par Serial Preferred Stock shall not be subject to any sinking fund.

In the event of any voluntary liquidation, dissolution or winding up of the Company, said seventeenth series of the Company's No Par Serial Preferred Stock, *pari passu* with the other Senior Securities, shall have a preference over the Common Stock, until there shall have been paid, by dividends or distribution on each share of said seventeenth series of the Company's No Par Serial Preferred Stock, an amount equal to \$25, plus the amount, if any, by which dividends of \$1.98 per annum, from and after the date on which dividends on such shares became cumulative to the date of such distribution, exceed the dividends actually paid thereon or declared and set apart for payment thereon.

Every holder of record of shares of said seventeenth series of the Company's No Par Serial Preferred Stock, or his legal representative, at the record date for the determination of persons entitled to vote at a meeting of shareholders, shall be entitled to one-quarter vote for each share of such stock standing in his name on the books of the Company.

(g) There is hereby created an eighteenth series of the Company's No Par Serial Preferred Stock, which shall be designated as \$7.48 No Par Serial Preferred Stock. Said eighteenth series of No Par Serial Preferred Stock shall consist of 750,000 shares. The amount of the consideration received by the Company fixed as a preference over the Common Stock in the assets of the Company upon involuntary liquidation, dissolution or winding up of the

Company and that constitutes the stated value of said seventeenth series of the Company's No Par Serial Preferred Stock is \$100 per share.

The annual dividend on said eighteenth series of the Company's No Par Serial Preferred Stock shall be \$7.48 per share.

The date from which dividends on shares of said eighteenth series of the Company's No Par Serial Preferred Stock shall be cumulative shall be the date of issue of such shares. The dates for the payment of dividends on shares of said eighteenth series of the Company's No Par Serial Preferred Stock shall be the Payment Dates.

The shares of said eighteenth series of the Company's No Par Serial Preferred Stock shall not be subject to redemption at the option of the Company, other than as described below.

On June 15, 2007, the Company shall redeem all shares of said eighteenth series of No Par Serial Preferred Stock then outstanding, out of funds legally available therefor, at a redemption price equal to \$100 per share plus unpaid accumulated dividends, if any, to the date of redemption. As a sinking fund for said eighteenth series of No Par Serial Preferred Stock, the Company shall redeem, out of funds legally available therefor, on June 15 of each year, beginning with June 15, 2002 and ending with June 15, 2006, not less than 37,500 shares nor more than 75,000 shares of said eighteenth series of No Par Serial Preferred Stock, in each case at a redemption price equal to \$100 per share plus unpaid accumulated dividends, if any, to the date of redemption; the option to redeem in excess of 37,500 shares of said eighteenth series of No Par Serial Preferred Stock on any June 15 from 2002 through 2006 shall not be cumulative; shares of said eighteenth series of No Par Serial Preferred Stock acquired by the Company otherwise than through operation of the sinking fund may, at the option of the Company, be

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credited against subsequent minimum sinking fund requirements; if the Company shall be prevented, because of restriction or for any other reason, from acquiring or redeeming on any June 15 from 2002 through 2006 the number of shares of said eighteenth series of No Par Serial Preferred Stock that in the absence of such restriction or other reason it would be required to acquire or redeem on such date, the deficit shall be made good on the first succeeding June 15 on which the Company shall not be prevented by such restriction or other reason from acquiring or redeeming shares of said eighteenth series of No Par Serial Preferred Stock. If the Company shall be in arrears in the redemption of shares of said eighteenth series of No Par Serial Preferred Stock, no dividends (other than dividends payable in Common Stock) shall be paid or any other distribution of assets made, by purchase of shares or otherwise, on Common Stock or on any other stock of the Company over which the No Par Serial Preferred Stock has preference as to the payment of dividends or as to assets.

In the event of any voluntary liquidation, dissolution or winding up of the Company, said eighteenth series of the Company's No Par Serial Preferred Stock, *pari passu* with the other Senior Securities, shall have a preference over the Common Stock, until there shall have been paid, by dividends or distribution on each share of said eighteenth series of the Company's No Par Serial Preferred Stock, an amount equal to \$100, plus the amount, if any, by which dividends of \$7.48 per annum, from and after the date on which dividends on such shares became cumulative to the date of such distribution, exceed the dividends actually paid thereon or declared and set apart for payment thereon.

Every holder of record of shares of said eighteenth series of the Company's No Par Serial Preferred Stock, or his legal representative, at the record date for the determination

of persons entitled to vote at a meeting of shareholders, shall be entitled to one vote for each share of such stock standing in his name on the books of the Company.

(The nineteenth and twentieth series of the No Par Serial Preferred Stock of PacifiCorp, an Oregon corporation, were redeemed on August 9, 1996 and January 25, 1993, respectively).

(8) Subject to the rights of the holders of the Senior Securities, and subordinate thereto (and subject and subordinate to the rights of any class of stock hereafter authorized), the Common Stock alone shall receive all dividends and shares in liquidation, dissolution, winding up or distribution other than those to be paid on shares of Senior Securities as provided in Sections (2) through (7) of this Article.

(9) The Company, by a majority vote of its Board of Directors, may at any time redeem all of said 5% Preferred Stock or may from time to time redeem any part thereof, by paying in cash a redemption price of \$110 per share, plus unpaid accumulated dividends, if any, to the date of redemption; may at any time redeem all or any part of any one or more series of Serial Preferred Stock, other than the 7.00% Serial Preferred Stock and the 6.00% Serial Preferred Stock created at the time of merger of PacifiCorp, a Maine corporation, and Utah Power & Light Company, a Utah corporation, into the Company, by paying in cash a redemption price fixed and determined by resolution of the Board of Directors or pursuant to Section (6) of this Article at the time of creation of each such series, plus unpaid accumulated dividends, if any, to the date of redemption; and may at any time redeem all or any part of any one or more series of No Par Serial Preferred Stock by paying in cash a redemption price fixed and determined by resolution of the Board of Directors or pursuant to Section (7) of this Article at the time of creation of each such series plus unpaid accumulated dividends, if any, to the date of redemption. Notice of the intention of the Company to redeem all or any part of the 5%

Preferred Stock, Serial Preferred Stock or No Par Serial Preferred Stock shall be mailed not less than thirty (30) days nor more than sixty (60) days before the date of redemption to each holder of record of 5% Preferred Stock, Serial Preferred Stock or No Par Serial Preferred Stock to be redeemed, at his post office address as shown by the Company's records or, in lieu of such mailing, not less than thirty (30) days nor more than sixty (60) days' notice of such redemption may be published in such manner as may be prescribed by resolution of the Board of Directors of the Company; and, in the event of such publication, no failure to mail such notice nor any defect therein or in the mailing thereof shall affect the validity of the proceedings for the redemption of any shares of 5% Preferred Stock, Serial Preferred Stock or No Par Serial Preferred Stock so to be redeemed. Contemporaneously with the mailing or the publication of such notice as aforesaid or at any time thereafter prior to the date of redemption, the Company may deposit the aggregate redemption price (or the portion thereof not already paid in the redemption of such 5% Preferred Stock, Serial Preferred Stock or No Par Serial Preferred Stock) with any bank or trust company in the City of New York, New York, or in the City of Portland, Oregon, named in such notice, payable to the order of the record holders of the 5% Preferred Stock, Serial Preferred Stock or No Par Serial Preferred Stock so to be redeemed, on the endorsement and surrender of their certificates, and thereupon said holders shall cease to be shareholders with respect to such shares; and from and after the making of such deposit such holders shall have no interest in or claim against the Company with respect to said shares, but shall be entitled only to receive such moneys from said bank or trust company, with interest, if any, allowed by such bank or trust company, on such moneys deposited as in this Section provided, on endorsement and surrender of their certificates, as aforesaid. Any moneys so deposited, plus interest thereon, if any, and remaining unclaimed at the end of six years from

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the date fixed for redemption, if thereafter requested by resolution of the Board of Directors, shall be repaid to the Company, and in the event of such repayment to the Company such holders of record of the shares so redeemed as shall not have made claim against such moneys prior to such repayment to the Company, shall be deemed to be unsecured creditors of the Company for an amount, without interest, equivalent to the amount deposited, plus interest thereon, if any, allowed by such bank or trust company, as above stated, for the redemption of such shares and so paid to the Company. If less than all of the shares of the 5% Preferred Stock or of any series of Serial Preferred Stock or No Par Serial Preferred Stock are to be redeemed, the shares to be redeemed shall be selected by lot, in such manner as the Board of Directors of the Company shall determine, by an independent bank or trust company selected for that purpose by the Board of Directors of the Company. Nothing in this Section contained shall limit any right of the Company to purchase or otherwise acquire any shares of 5% Preferred Stock, Serial Preferred Stock or No Par Serial Preferred Stock.

(10) Except as hereinafter otherwise provided, every holder of record of 5% Preferred Stock, of Serial Preferred Stock or of Common Stock, or his legal representative, at the record date for the determination of persons entitled to vote at a meeting of shareholders, shall be entitled at such meeting to one vote for each share of such stock standing in his name on the books of the Company, and every holder of record of No Par Serial Preferred Stock, or his legal representative, at the record date for the determination of persons entitled to vote at a meeting of shareholders, shall be entitled to such voting rights as shall be fixed and determined for the series of which his share or shares are a part by Section (7) of this Article or the resolution establishing such series.

(11) If and when dividends payable on the Senior Securities shall be in default in an amount equal to four full quarterly payments or more per share, and thereafter until all dividends on the Senior Securities in default shall have been paid, the holders of the Senior Securities, voting separately from the Common Stock as one class, shall be entitled to elect the smallest number of directors necessary to constitute a majority of the full Board of Directors, and the holders of the Common Stock, voting separately from the Senior Securities as a class, shall be entitled to elect the remaining directors of the Company, anything herein and in the Bylaws of the Company to the contrary notwithstanding. The terms of office, as directors, of all persons who may be directors of the Company at the time shall terminate upon the election of a majority of the Board of Directors by the holders of the Senior Securities, except that if the holders of the Common Stock shall not have elected the remaining directors of the Company, then, and only in that event, the directors of the Company in office just prior to the election of a majority of the Board of Directors by the holders of the Senior Securities shall elect the remaining directors of the Company. Thereafter, while such default continues and the majority of the Board is being elected by the holders of Senior Securities, the remaining directors, whether elected by directors, as aforesaid, or whether originally or later elected by holders of the Common Stock, shall continue in office until their successors are elected by holders of the Common Stock and shall qualify.

(12) If and when all dividends then in default on the Senior Securities then outstanding shall be paid (such dividends to be declared and paid out of any funds legally available therefor as soon as reasonably practicable), the holders of the Senior Securities shall be divested of any special right with respect to the election of directors, and the voting power of the holders of Senior Securities and the holders of the Common Stock shall revert to the status existing before

the first dividend payment date on which dividends on the Senior Securities were not paid in full, but always subject to the same provisions for vesting such special rights in the holders of the Senior Securities in the event of further like default or defaults in the payment of dividends thereon. Upon termination of any such special voting right upon payment of all accumulated and defaulted dividends on the Senior Securities, the term of office of all persons who may have been elected directors of the Company by vote of the holders of Senior Securities as one class, pursuant to such special voting right, shall forthwith terminate, and the resulting vacancies shall be filled by the vote of a majority of the remaining directors, and directors so elected shall hold office until their successors are elected and shall qualify.

(13) In the case of any vacancy in the office of a director occurring among the directors elected by the holders of the Senior Securities, voting separately from the Common Stock as one class, the remaining directors elected by the holders of the Senior Securities, by affirmative vote of a majority thereof, or the remaining director so elected if there be but one, may elect a successor or successors to hold office for the unexpired term or terms of the director or directors whose place or places shall be vacant. Likewise, in case of any vacancy in the office of a director occurring among the directors not elected by the holders of the Senior Securities, the remaining directors not elected by the holders of the Senior Securities by affirmative vote of a majority thereof, or the remaining director so elected if there be but one, may elect a successor or successors to hold office for the unexpired term or terms of the director or directors whose place or places shall be vacant.

(14) Whenever the right shall have accrued to the holders of the Senior Securities to elect directors, voting separately from the Common Stock as one class, it shall be the duty of the President, a Vice-President or the Secretary of the Company forthwith to cause notice to be

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given to the shareholders entitled to vote at a meeting to be held at such time as the Company's officers may fix, not less than ten (10) nor more than sixty (60) days after the accrual of such right, for the purpose of electing directors. At all meetings of shareholders held for the purpose of electing directors during such time as the holders of the Senior Securities shall have the special right, voting separately from the Common Stock as one class, to elect directors, the presence in person or by proxy of the holders of a majority of the outstanding Common Stock shall be required to constitute a quorum of such class for the election of directors, and the presence in person or by proxy of the holders of a majority in voting rights, of the outstanding Senior Securities shall be required to constitute a quorum of such class for the election of directors; provided, however, that the absence of a quorum of the holders of stock of either such class shall not prevent the election at any such meeting or adjournment thereof of directors by the other class, if the necessary quorum of the holders of stock of such other class is present in person or by proxy at such meeting or any adjournment thereof; and provided further, that in the event a quorum of the holders of the Common Stock is present but a quorum of the holders of the Senior Securities is not present, then the election of the directors elected by the holders of the Common Stock shall not become effective and the directors so elected by the holders of Common Stock shall not assume their offices and duties until the holders of the Senior Securities, with a quorum present, shall have elected the directors they shall be entitled to elect; and provided further, however, that in the absence of a quorum of holders of stock of either class, a majority of the holders of the stock of such class who are present in person or by proxy shall have power to adjourn the election of the directors to be elected by such class from time to time without notice other than announcement at the meeting, until the requisite quorum of holders of such class shall be made present in person or by proxy, but such adjournment shall

not be to a date beyond the date for the mailing of the notice of the next annual meeting of the Company or special meeting in lieu thereof.

(15) So long as any shares of the 5% Preferred Stock are outstanding, the Company shall not, without the consent (given by a vote at a meeting called for that purpose) of the holders of at least two-thirds of the total number of votes entitled to be cast by the shares of the 5% Preferred Stock then outstanding:

(a) create or authorize any new stock ranking prior to the 5% Preferred Stock as to dividends, in liquidation, dissolution, winding up or distribution, or create or authorize any security convertible into shares of any such stock; or

(b) amend, alter, change or repeal any of the express terms of the 5% Preferred Stock then outstanding in a manner substantially prejudicial to the holders thereof.

(16) So long as any shares of Serial Preferred Stock are outstanding, the Company shall not, without the consent (given by a vote at a meeting called for that purpose) of the holders of at least two-thirds of the total number of votes entitled to be cast by the shares of Serial Preferred Stock then outstanding:

(a) create or authorize any new stock ranking prior to such Serial Preferred Stock as to dividends, in liquidation, dissolution, winding up or distribution, or create or authorize any security convertible into shares of any such stock; or

(b) amend, alter, change or repeal any of the express terms of such Serial Preferred Stock then outstanding in a manner substantially prejudicial to the holders thereof.

(17) So long as any shares of No Par Serial Preferred Stock are outstanding, the Company shall not, without consent (given by a vote at a meeting called for that purpose) of the

holders of at least two-thirds of the total number of votes entitled to be cast by the shares of No Par Serial Preferred Stock then outstanding:

(a) create or authorize any new stock ranking prior to such No Par Serial Preferred Stock as to dividends, in liquidation, dissolution, winding up or distribution, or create or authorize any security convertible into shares of any such stock; or

(b) amend, alter, change or repeal any of the express terms of such No Par Serial Preferred Stock then outstanding in a manner substantially prejudicial to the holders thereof.

(18) So long as any shares of the Senior Securities are outstanding, the Company shall not, without the consent (given by vote at a meeting called for that purpose) of the holders of a majority of the total voting power of the Senior Securities then outstanding, voting separately from the Common Stock, as one class:

(a) merge or consolidate with or into any other corporation or corporations; provided, that the provisions of this subparagraph (a) shall not apply to a purchase or other acquisition by the Company of franchises or assets of another corporation in any manner which does not involve a merger or consolidation; or

(b) issue any unsecured notes, debentures or other securities representing unsecured indebtedness, or assume any such unsecured indebtedness, for purposes other than (i) the refunding of outstanding unsecured indebtedness theretofore issued or assumed by the Company, or (ii) the reacquisition, redemption or other retirement of all outstanding shares of the Senior Securities, if immediately after such issue or assumption the total principal amount of all unsecured notes, debentures or other securities representing unsecured indebtedness issued or assumed by the Company, including unsecured indebtedness then to be issued or assumed,

would exceed thirty per centum (30%) of the aggregate of (1) the total principal amount of all bonds or other securities representing secured indebtedness issued or assumed by the Company and then to be outstanding, and (2) the capital and surplus of the Company as then to be stated on the books of account of the Company; or

(c) issue, sell or otherwise dispose of any shares of the Senior Securities or of any other class of stock ranking prior to, or on a parity with, the Senior Securities as to dividends or distributions, unless the net income of the Company determined, after provision for depreciation and all taxes and in accordance with generally accepted accounting practices, to be available for the payment of dividends for a period of twelve (12) consecutive calendar months within the fifteen (15) calendar months immediately preceding the issuance, sale or disposition of such stock, is at least equal to twice the annual dividend requirements on all outstanding shares of the Senior Securities and all other classes of stock ranking prior to, or on a parity with, the Senior Securities as to dividends or distributions, including the shares proposed to be issued, computed, in the case of any such shares on which the dividend rate is subject to adjustment, at the dividend rate then in effect or, if such shares are the shares proposed to be issued, at the dividend rate initially established for such shares, and unless the gross income of the Company for such period, determined in accordance with generally accepted accounting practices (but in any event after deducting the amount for said period charged by the Company on its books to depreciation expense and all taxes) to be available for the payment of interest, shall have been at least one and one-half times the sum of (i) the annual interest charges on all interest bearing indebtedness of the Company and (ii) the annual dividend requirements on all outstanding shares of the Senior Securities and all other classes of stock ranking prior to, or on a parity with, the Senior Securities as to dividends or distributions, including the shares proposed

to be issued, computed, in the case of any such indebtedness or shares on which the interest or dividend rate is subject to adjustment, at the interest or dividend rate then in effect or, if such shares are the shares proposed to be issued, at the dividend rate initially established for such shares; provided, that there shall be excluded from the foregoing computation interest charges on all indebtedness and dividends on all shares of stock which are to be retired in connection with the issue of such additional shares of Senior Securities or other class of stock ranking prior to, or on a parity with, the Senior Securities as to dividends or distributions; and provided further, that in any case where such additional shares of Senior Securities or other class of stock ranking prior to, or on a parity with, the Senior Securities as to dividends or distributions, are to be issued in connection with the acquisition of new property, the net earnings of the property to be so acquired may be included on a pro forma basis in the foregoing computation, computed on the same basis as the net earnings of the Company; or

(d) issue, sell or otherwise dispose of any shares of the Senior Securities, or of any other class of stock ranking prior to, or on a parity with, the Senior Securities as to dividends or distributions, unless the aggregate of the capital of the Company applicable to the Common Stock and the surplus of the Company shall be not less than the aggregate amount payable on the involuntary dissolution, liquidation or winding up of the Company, in respect of all shares of the Senior Securities and all shares of stock, if any, ranking prior thereto, or on a parity therewith, as to dividends or distributions, which will be outstanding after the issue of the shares proposed to be issued; provided, that if, for the purposes of meeting the requirements of this subparagraph (d), it becomes necessary to take into consideration any earned surplus of the Company, the Company shall not thereafter pay any dividends on shares of the Common Stock which would result in reducing the Company's Common Stock equity to an amount less

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than the aggregate amount payable, on dissolution, winding up or involuntary liquidation of the Company, on all shares of the Senior Securities and of any stock ranking prior to, or on a parity with, the Senior Securities as to dividends or other distributions, at the time outstanding.

(19) The Company from time to time may, subject to the limitations or requirements provided above in this Article III, purchase any of its stock outstanding at such price as may be fixed by its Board of Directors or Executive Committee and accepted by the holders of the stock purchased, and may resell any stock so purchased at such price as may be fixed by its Board of Directors or Executive Committee, but in the case the stock so purchased is subject to redemption, the price paid therefor shall not exceed the price at which it is redeemable.

(20) The Company from time to time may, subject to the limitations or requirements provided above in this Article III, issue and sell Common Stock or Preferred Stock of any class then authorized but unissued, bonds, notes or other evidences of indebtedness convertible or not into Common Stock or stock of any other class then authorized but unissued.

(21) No holder of any stock or other securities of the Company now or hereafter authorized shall have any preemptive or other right to subscribe for, purchase or receive any unissued shares, treasury shares, or other shares of any class, whether now or hereafter authorized, or any notes, bonds, debentures, or other securities convertible into, or carrying options or warrants to purchase, shares of any class. The Company may issue and dispose of any of its authorized shares for such consideration as may be fixed by the Board of Directors subject to the laws then applicable.

ARTICLE IV

Meetings of shareholders of the Company may be held at such place, either within or outside the State of Oregon, as shall be designated from time to time by the Board of Directors.

ARTICLE V

(1) The number of directors of the Company shall be not less than nine (9) nor more than twenty-one (21), and within such limits the exact number shall be fixed and increased or decreased from time to time by resolution of the Board of Directors. The directors shall be divided into three classes, as nearly equal in number as possible, with the term of office of the first class ("Class I") to expire at the 1991 annual meeting of shareholders, the term of office of the second class ("Class II") to expire at the 1989 annual meeting of shareholders and the term of office of the third class ("Class III") to expire at the 1990 annual meeting of shareholders. At each annual meeting of shareholders following such initial classification and election, directors elected to succeed those directors whose terms expire shall be elected to serve three-year terms and until their successors are elected and qualified, so that the term of one class of directors will expire each year. When the number of directors is changed within the limits provided herein, any newly created directorships, or any decrease in directorships, shall be so apportioned among the classes as to make all classes as nearly equal as possible, provided that no decrease in the number of directors constituting the Board of Directors shall shorten the term of any incumbent director.

(2) All or any number of the directors of the Company may be removed without cause only at a meeting of shareholders called expressly for that purpose, by the vote of 80 percent of the votes then entitled to be cast for the election of directors. The shareholders may remove

all or any number of directors for cause at a meeting of shareholders called expressly for that purpose by the vote of two-thirds of the votes then entitled to be cast for the election of directors. At any meeting of shareholders at which one or more directors are removed, a majority of the votes then entitled to be cast for the election of directors may fill any vacancy created by such removal. If any vacancy created by removal of a director is not filled by the shareholders at the meeting at which the removal is effected, such vacancy may be filled by a majority vote of the remaining directors.

(3) The provisions of this Article V may not be amended, altered, changed or repealed in any respect unless such action is approved by the affirmative vote of not less than 80 percent of the votes then entitled to be cast for the election of directors.

ARTICLE VI

The Company's Bylaws may be amended or repealed or new bylaws may be made: (a) by the affirmative vote of the holders of record of a majority of the outstanding capital stock of the Company entitled to vote thereon, irrespective of class, given at any annual or special meeting of the shareholders; provided that notice of the proposed amendment, repeal or new bylaw or bylaws be included in the notice of such meeting or waiver thereof; or (b) by the affirmative vote of a majority of the entire Board of Directors given at any regular meeting of the Board, or any special meeting thereof; provided that notice of the proposed amendment, repeal or new bylaw or bylaws be included in the notice of such meeting or waiver thereof or all of the directors at the time in office be present at such meeting.

ARTICLE VII

(1) Whether or not a vote of shareholders is otherwise required, the affirmative vote of the holders of not less than 80 percent of the outstanding shares of "Voting Stock" (as

hereinafter defined) of the Company shall be required for the approval or authorization of any "Business Transaction" (as hereinafter defined) with any "Related Person" (as hereinafter defined) or any Business Transaction in which a Related Person has an interest (except proportionately as a shareholder of the Company); provided, however, that the 80 percent voting requirement shall not be applicable if either:

(a) The "Continuing Directors" (as hereinafter defined) of the Company by at least a two-thirds vote (i) have expressly approved in advance the acquisition of the outstanding shares of Voting Stock that caused such Related Person to become a Related Person, or (ii) have expressly approved such Business Transaction; or

(b) The cash or fair market value (as determined by at least a majority of the Continuing Directors) of the property, securities or other consideration to be received per share by holders of Voting Stock of the Company (other than the Related Person) in the Business Transaction is not less than the "Highest Purchase Price" or the "Highest Equivalent Price" (as those terms are hereinafter defined) paid by the Related Person involved in the Business Transaction in acquiring any of its holdings of the Company's Voting Stock.

(2) For purposes of this Article VII:

(a) The term "Business Transaction" shall include, without limitation, (i) any merger, consolidation or plan of exchange of the Company, or any entity controlled by or under common control with the Company, with or into any Related Person, or any entity controlled by or under common control with such Related Person, (ii) any merger, consolidation or plan of exchange of a Related Person, or any entity controlled by or under

common control with such Related Person, with or into the Company or any entity controlled by or under common control with the Company, (iii) any sale, lease, exchange, transfer or other disposition (in one transaction or a series of transactions), including without limitation a mortgage or any other security device, of all or any "Substantial Part" (as hereinafter defined) of the property and assets of the Company, or any entity controlled by or under common control with the Company, to a Related Person, or any entity controlled by or under common control with such Related Person, (iv) any purchase, lease, exchange, transfer or other acquisition (in one transaction or a series of transactions), including without limitation a mortgage or any other security device, of all or any Substantial Part of the property and assets of a Related Person or any entity controlled by or under common control with such Related Person, by the Company or any entity controlled by or under common control with the Company, (v) any recapitalization of the Company that would have the effect of increasing the voting power of a Related Person, (vi) the issuance, sale, exchange or other disposition of any securities of the Company, or of any entity controlled by or under common control with the Company, by the Company or by any entity controlled by or under common control with the Company, (vii) any liquidation, spin-off, split-off, split-up or dissolution of the Company, and

(viii) any agreement, contract or other arrangement providing for any of the transactions described in this definition of Business Transaction.

(b) The term "Related Person" shall mean and include (i) any individual, corporation, association, trust, partnership or other person or entity (a "Person") which, together with its "Affiliates" (as hereinafter defined) and "Associates" (as hereinafter defined), "Beneficially Owns" (as defined in Rule 13d-3 of the General Rules and Regulations under the Securities Exchange Act of 1934 as in effect at June 13, 1984) in the aggregate 20 percent or more of the outstanding Voting Stock of the Company, and (ii) any Affiliate or Associate (other than the Company or a subsidiary of the Company of which the Company owns, directly or indirectly, more than 80 percent of the voting stock) of any such Person. Two or more Persons acting in concert for the purpose of acquiring, holding or disposing of Voting Stock of the Company shall be deemed a "Person."

(c) Without limitation, any share of Voting Stock of the Company that any Related Person has the right to acquire at any time (notwithstanding that Rule 13d-3 deems such shares to be beneficially owned only if such right may be exercised within 60 days) pursuant to any agreement, contract, arrangement or understanding, or upon exercise of conversion rights, warrants or

options, or otherwise, shall be deemed to be Beneficially Owned by such Related Person and to be outstanding for purposes of subsection (b) above.

(d) For the purposes of subsection (b) of Section 1 of Article VII, the term "other consideration to be received" shall include, without limitation, Common Stock or other capital stock of the Company retained by its existing shareholders, other than any Related Person or other Person who is a party to such Business Transaction, in the event of a Business Transaction in which the Company is the survivor.

(e) The term "Voting Stock" shall mean all of the outstanding shares of capital stock of the Company entitled to vote generally in the election of directors, considered as one class, and each reference to a proportion of shares of Voting Stock shall refer to such proportion of the votes entitled to be cast by such shares.

(f) The term "Continuing Director" shall mean a director of the Company who became a director on the effective date of the merger of PacifiCorp, a Maine corporation, and Utah Power & Light Company, a Utah corporation, into the Company, provided that any person becoming a director subsequent to such date whose election, or nomination for election, by the Company's

shareholders was approved by a vote of at least a majority of the Continuing Directors shall be considered a Continuing Director.

(g) A Related Person shall be deemed to have acquired a share of the Voting Stock of the Company at the time when such Related Person became the Beneficial Owner thereof. With respect to the shares owned by Affiliates, Associates or other Persons whose ownership is attributed to a Related Person under the foregoing definition of Related Person, if the price paid by such Related Person for such shares is not determinable by a majority of the Continuing Directors, the price so paid shall be deemed to be the higher of (i) the price paid upon the acquisition thereof by the Affiliate, Associate or other Person or (ii) the market price of the shares in question at the time when such Related Person became the Beneficial Owner thereof.

(h) The terms "Highest Purchase Price" and "Highest Equivalent Price" as used in this Article VII shall mean the following: If there is only one class of capital stock of the Company issued and outstanding, the Highest Purchase Price shall mean the highest price that can be determined to have been paid at any time by the Related Person involved in the Business Transaction for any share or shares of that class of capital stock. If there is more than one class of capital stock of the Company issued and outstanding, the Highest Equivalent Price shall mean,

with respect to each class and series of capital stock of the Company, the amount determined by a majority of the Continuing Directors, on whatever basis they believe is appropriate, to be the highest per share price equivalent to the highest-price that can be determined to have been paid at any time by the Related Person for any share or shares of any class or series of capital stock of the Company. The Highest Purchase Price and the Highest Equivalent Price shall include any brokerage commissions, transfer taxes and soliciting dealers' fees paid by a Related Person with respect to the shares of capital stock of the Company acquired by such Related Person. In the case of any Business Transaction with a Related Person, the Continuing Directors shall determine the Highest Purchase Price or the Highest Equivalent Price for each class and series of the capital stock of the Company. The Highest Purchase Price and Highest Equivalent Price shall be appropriately adjusted to reflect the occurrence of any reclassification, recapitalization, stock split, reverse stock split or other readjustment in the number of outstanding shares of capital stock of the Company, or the declaration of a stock dividend thereon, between the last date upon which the Related Party paid the Highest Purchase Price or Highest Equivalent Price and the effective date of the merger or consolidation or the date of distribution to shareholders of the

Company of the proceeds from the sale of all or substantially all of the assets of the Company.

(i) The term "Substantial Part" shall mean 10 percent or more of the fair market value of the total assets of the Person in question, as reflected on the most recent balance sheet of such Person existing at the time the shareholders of the Company would be required to approve or authorize the Business Transaction involving the assets constituting any such Substantial Part.

(j) The term "Affiliate," used to indicate a relationship with a specified Person, shall mean a Person that directly, or indirectly through one or more intermediaries, controls, or is controlled by, or is under common control with, the Person specified.

(k) The term "Associate," used to indicate a relationship with a specified Person, shall mean (i) any entity of which such specified Person is an officer or partner or is, directly or indirectly, the beneficial owner of 10 percent or more of any class of equity securities, (ii) any trust or other estate in which such specified Person has a substantial beneficial interest or as to which such specified Person serves as trustee or in a similar fiduciary capacity, (iii) any relative or spouse of such specified Person, or any relative of such spouse, who has the same home as

such specified Person or who is a director or officer of the Company or any of its subsidiaries, and (iv) any Person who is a director or officer of such specified Person or any of its parents or subsidiaries (other than the Company or an entity controlled by or under common control with the Company).

(1) The term "Subsidiary," when used to indicate a relationship with a specified Person, shall mean an Affiliate controlled by such Person directly, or indirectly through one or more intermediaries.

(3) For the purposes of this Article VII, a majority of the Continuing Directors shall have the power to make a good faith determination, on the basis of information known to them, of: (a) the number of shares of Voting Stock that any Person Beneficially Owns, (b) whether a Person is an Affiliate or Associate of another, (c) whether a Person has an agreement, contract, arrangement or understanding with another as to the matters referred to in subsection (2)(a)(viii) or (2)(c) hereof, (d) whether the assets subject to any Business Transaction constitute a Substantial Part, (e) whether any Business Transaction is one in which a Related Person has an interest (except proportionately as a shareholder of the Company), and (f) such other matters with respect to which a determination is required under this Article VII.

(4) The provisions set forth in this Article VII may not be amended, altered, changed or repealed in any respect unless such action is approved by the affirmative vote of the holders of not less than 80 percent of the outstanding shares of Voting Stock of the Company.

ARTICLE VIII

The Company shall indemnify to the fullest extent not prohibited by law any person who is made, or threatened to be made, a party to an action, suit or proceeding, whether civil, criminal, administrative, investigative, or otherwise (including an action, suit or proceeding by or in the right of the Company) by reason of the fact that the person is or was a director, officer, employee or agent of the Company or a fiduciary within the meaning of the Employee Retirement Income Security Act of 1974 with respect to any employee benefit plan of the Company, or serves or served at the request of the Company as a director, officer, employee or agent, or as a fiduciary of an employee benefit plan, of another corporation, partnership, joint venture, trust or other enterprise. The Company shall pay for or reimburse the reasonable expenses incurred by any such person in any such proceeding in advance of the final disposition of the proceeding to the fullest extent not prohibited by law. This Article shall not be deemed exclusive of any other provisions for indemnification or advancement of expenses of directors, officers, employees, agents and fiduciaries that may be included in any statute, bylaw, agreement, general or specific action of the Board of Directors, vote of shareholders or otherwise.

ARTICLE IX

No director of the Company shall be personally liable to the Company or its shareholders for monetary damages for conduct as a director; provided that this Article IX shall not eliminate the liability of a director for any act or omission for which such elimination of liability is not permitted under the Oregon Business Corporation Act. No amendment to the Oregon Business Corporation Act that further limits the acts or omissions for which elimination

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of liability is permitted shall affect the liability of a director for any act or omission which occurs prior to the effective date of such amendment.

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A-2 PacifiCorp Submittal Letter and Assistance Secretary's Certificate

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Rick Vail
Vice President, Transmission
PacifiCorp
825 NE Multnomah St., Suite 1600
Portland, Oregon 97232
503-813-6938
rick.vail@pacificorp.com

March 1, 2023

Todd Cornett
Assistant Director of Siting
Oregon Department of Energy
550 Capitol Street NE
Salem, Oregon 97301

Re: Submittal of Notice of Intent to Apply for a Site Certificate for the Lone Pine to Whetstone
Transmission Line

Mr. Cornett:

PacifiCorp hereby submits this Notice of Intent to Apply for a Site Certificate for the Lone Pine to Whetstone Transmission Line Project. As set forth in the attached Secretary's Certificate, as the Vice President of Transmission, I am authorized to submit this application on PacifiCorp's behalf.

Sincerely,

A handwritten signature in black ink, appearing to read "Rick Vail", written in a cursive style.

Rick Vail
Vice President, Transmission

PACIFICORP

ASSISTANT SECRETARY'S CERTIFICATE

March 1, 2023

I, Thomas Woodworth, the undersigned, Assistant Secretary and Assistant General Counsel of PacifiCorp, an Oregon corporation doing business as Pacific Power (Pacific Power), do hereby certify that Richard Vail is currently the Vice President, Transmission of Pacific Power, and as such he is authorized to execute and submit the Notice of Intent to apply for Site Certificate relating to the Lone Pine to Whetstone Transmission Line Project, for and on behalf of PacifiCorp.

IN WITNESS WHEREOF, I have hereunto set my hand this 1st day of March 2023.

Thomas Woodworth

Thomas Woodworth
PacifiCorp
Assistant Secretary and Assistant General Counsel




PacifiCorp Asst Secretary Cert for ODOE (Lone Pine to Whetstone) 3-1-2023

Final Audit Report

2023-03-01

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"PacifiCorp Asst Secretary Cert for ODOE (Lone Pine to Whetstone) 3-1-2023" History

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ATTACHMENT B PROPERTY OWNERSHIP

Table F-1. Property Owners by Alternative Route

Figure F-1. Detailed Project Tax Lots

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TABLE F-1. PROPERTY OWNERS BY ALTERNATIVE ROUTE

ROUTE	MAP LOT	FEE OWNER (NAME/COMPANY)	IN CARE OF	ADDRESS 1	CITY	STATE
West Alternative	361W19300	OREGON STATE OF				
	361W31A800	ARRASMITH DAVE B		997 W JUSTICE RD	CENTRAL POINT	OR
		MARTISAK LUKE ET AL		3435 SE MCCARTNEY LN	MILWAUKIE	OR
		MORREALE DONNA L REV LIVING T		983 W JUSTICE RD	CENTRAL POINT	OR
	361W31B1200	VAUGHAN WENDY C ET AL		5876 PEACE LN	CENTRAL POINT	OR
	361W31B1300	THIES HAROLD L/PAULA C		555 FREEMAN RD 140	CENTRAL POINT	OR
	361W31B1400	HORTON AGGIE D/TRAVIS W		5805 PEACE LN	CENTRAL POINT	OR
	361W31B1500	POWELL JOHN L/PATRICIA I		5767 PEACE LN	CENTRAL POINT	OR
	361W31B1600	GRIFFITHS MICHAEL A/JENNIFER		PO BOX 5318	CENTRAL POINT	OR
	361W31B1700	BRION RONALD S TRUSTEE ET AL		5864 PEACE LN	CENTRAL POINT	OR
	361W31B2000	MERRITT DANIEL P		5780 PEACE LN	CENTRAL POINT	OR
	361W31B2100	ORTIZ JOSE G TRUSTEE ET AL		1758 TENNESSEE LN	CENTRAL POINT	OR
	361W31B2200	SANTANA REBECCA		5651 PEACE LN	CENTRAL POINT	OR
		SANTANA REBECCA LYNN		5651 PEACE LN	CENTRAL POINT	OR
	361W31B2300	JOHNSTON JIM TRUSTEE		778 W JUSTICE RD	CENTRAL POINT	OR
	361W31B2400	CORTEZ MARIA E VILLA		903 W JUSTICE RD	CENTRAL POINT	OR
	361W31B2500	NGO PROPERTIES LLC		8266 W ZAYANTE RD	FELTON	CA
	361W31B2600	VILLA DULCE C		975 W JUSTICE RD	CENTRAL POINT	OR
	361W31B2700	GRABOWSKI MONA RENA/STEPHEN K		872 W JUSTICE RD	CENTRAL POINT	OR
	361W31B2800	LA MONTAGNE BERNARD		844 W JUSTICE RD	CENTRAL POINT	OR
	361W31B2900	KEMMERER W DALE TRUSTEE		125 WINEMA WAY	MEDFORD	OR
	361W31B3000	GONSALVES BRIAN		5633 PEACE LN	CENTRAL POINT	OR
	361W31B4000	RAMSEY GUY C/RAMSEY SUSAN G		5560 PEACE LN	CENTRAL POINT	OR
	361W31C100	WORKMAN NICHOLAS F		970 W JUSTICE RD	CENTRAL POINT	OR
	361W31C2400	MEEKS ANTHONY C		1008 E JUSTICE RD	CENTRAL POINT	OR
	361W31C300	ODOM GREGORY ALAN/SHERIE MAYE		928 W JUSTICE RD	CENTRAL POINT	OR
	361W31C400	GRABOWSKI MONA RENA/STEPHEN K		872 W JUSTICE RD	CENTRAL POINT	OR
	361W31D100	SCHOENBERG RICHARD A JR TRUST		PO BOX 164	SEDRO WOOLLEY	WA
	361W31D1000	LEON GUERRERO EDWARD A TRUSTE		4001 N ROXY DR	MEDFORD	OR
		LEON-GUERRERO EDWARD C /EVELY		4001 ROXY DR	MEDFORD	OR
	361W31D1100	KIRCHER STEPHEN J TRUSTEE ET		1211 E JUSTICE RD	CENTRAL POINT	OR
	361W31D1200	MILLARD BRYON		1151 E JUSTICE RD	CENTRAL POINT	OR

ROUTE	MAP LOT	FEE OWNER (NAME/COMPANY)	IN CARE OF	ADDRESS 1	CITY	STATE
	361W31D1300	DYER KENNETH T ET AL		1097 JUSTICE RD	CENTRAL POINT	OR
	361W31D1400	DURAN RAYMUNDO GONZALEZ/DURAN		100 ESTHER WAY	CENTRAL POINT	OR
	361W31D1500	OREGON STATE OF DEPARTMENT OF	RIGHT OF WAY SECTION	4040 FAIRVIEW INDUSTRIAL DR S	SALEM	OR
	361W31D1600	MERAZ ADAN /GUADALUPE		PO BOX 3036	CENTRAL POINT	OR
		MERAZ ADAN E/GUADALUPE		1076 E JUSTICE RD	CENTRAL POINT	OR
		MERAZ, GUADALUPE		1076 JUSTICE RD	MEDFORD/COUNTY	OR
	361W31D1700	SMITH DARREL M TRUSTEE ET AL		1124 E JUSTICE RD	CENTRAL POINT	OR
		SMITH DARREL MILTON ET AL		1124 JUSTICE RD	CENTRAL POINT	OR
	361W31D1800	CRUM RICKEY A/REMY M		978 WITE OAK AVE	CENTRAL POINT	OR
	361W31D1900	MERAZ PABLO B/MARIBEL		30 CODY LN	SUNNYSIDE	WA
	361W31D1901	AMEZCUA SUSIE		PO BOX 5644	CENTRAL POINT	OR
	361W31D200	JACKSON COUNTY				
	361W31D2000	STANDY LAND INVESTMENTS LLC		PO BOX 5111	CENTRAL POINT	OR
	361W31D2100	HAYMAN BERT M TRUSTEE		PO BOX 2011	WHITE CITY	OR
	361W31D2200	BROKOWSKI JOSEPH JR/LOLA		5353 N MEDFORD INDUSTRIAL RD	CENTRAL POINT	OR
	361W31D2400	LAWTON JOHN K		6058 HILLCREST RD	MEDFORD	OR
	361W31D2500	LAWTON JOHN K		6058 HILLCREST RD	MEDFORD	OR
	361W31D2600	BILL SQUARED LLC		3248 GREEN ACRES DR	CENTRAL POINT	OR
	361W31D2700	INFINITY PROPERTIES LLC		PO BOX 6407	ROHNERT PARK	CA
	361W31D2800	JACKSON COUNTY				
	361W31D2900	PAGE SUPPLY CORPORATION		PO BOX 6407	ROHNERT	CA
	361W31D300	MEDFORD CITY OF	WATER COMMISSION	200 S IVY ST 177	MEDFORD	OR
	361W31D3000	JACKSON COUNTY		PO BOX 1569	MEDFORD	OR
	361W31D3200	HODGE CAPITAL COMPANY		1565 JACKSON ST	OAKLAND	CA
	361W31D3300	HODGE CAPITAL COMPANY		1565 JACKSON ST	OAKLAND	CA
	361W31D3400	HODGE CAPITAL COMPANY		1565 JACKSON ST	OAKLAND	CA
	361W31D3500	MEDFORD RIFLE/PISTOL CLUB		PO BOX 235	MEDFORD	OR
	361W31D400	CRAIG & TROY OWEN LLC		3400 CRATER LAKE AVE	MEDFORD	OR
	361W31D500	WILLIS SHANE A		1385 E JUSTICE RD	CENTRAL POINT	OR
	361W31D700	WILLIS SHANE A		1343 JUSTICE RD	MEDFORD	OR
	361W31D800	A & M KNAPP ENTERPRISES INC		1479 5TH AVE	GOLD HILL	OR

ROUTE	MAP LOT	FEE OWNER (NAME/COMPANY)	IN CARE OF	ADDRESS 1	CITY	STATE
	361W31D900	DEW PROPERTIES LLC		904 PITTVIEW CT	CENTRAL POINT	OR
	361W321000	IBARRA HILARIO/TEODULA		4041 COREY RD	CENTRAL POINT	OR
	361W321300	LILES ROBERT M/LILES WANDA		2109 E VILAS RD	CENTRAL POINT	OR
	361W321401	METRO PHOENIX FINANCIAL SERVI		16433 S 34TH ST	PHOENIX	AZ
	361W32900	KOHLER ZACHARY		PO BOX 938	MEDFORD	OR
	361W32C1000	DIRKSEN JANET L		1480 MILL CREEK DR	PROSPECT	OR
	361W32C1200	GERALD L HASTINGS LLC		5100 CRATER LAKE AVE	CENTRAL POINT	OR
	361W32C1300	JKC MEDFORD 1 PROPERTIES LLC		PO BOX 25822	EUGENE	OR
	361W32C1400	PACIFIC VETYOUTH FOUNDATION C		1750 DELTA WATERS RD	MEDFORD	OR
	361W32C1600	CRATER LAKE RENTALS LLC		3400 CRATER LAKE AVE	MEDFORD	OR
	361W32C1700	EAST VILAS LLC		3400 CRATER LAKE AVE	MEDFORD	OR
	361W32C1800	OWEN BARBARA		3400 CRATER LAKE AVE	MEDFORD	OR
	361W32C1900	KOCHEN TIMMOTHY MICHAEL ET AL		1791 E VILAS RD	CENTRAL POINT	OR
	361W32C200	STALLION LAND COMPANY LLC		PO BOX 3667	CENTRAL POINT	OR
	361W32C2000	BURTON MICHAEL A/PAMELA J		1783 E VILAS RD	CENTRAL POINT	OR
	361W32C2400	METRO PHOENIX FINANCIAL SERVI		16433 S 34TH ST	PHOENIX	AZ
	361W32C300	MORSE JENNIFER J TRUSTEE ET A		811 WHITE OAK CIR	CENTRAL POINT	OR
	361W32C400	CRATER LAKE RENTALS LLC	OWEN FRED T JR/BARBARA	3400 CRATER LAKE AVE	MEDFORD	OR
	361W32C600	DB LAND DEVELOPMENT LLC		5280 CRATER LAKE AVE 102	CENTRAL POINT	OR
	361W32C700	JJB1 LLC		5262 HWY 62 AVE	CENTRAL POINT	OR
	361W32C800	DB LAND DEVEOPMENT LLC		5200 CRATER LAKE AVE	CENTRAL POINT	OR
	361W32C900	GALLUP KIRK ET AL		5186 CRATER LAKE AVE	CENTRAL POINT	OR
	361W33100	BEAR CREEK ORCHARDS INC	BEAR CREEK OPERATIONS, INC LO	PO BOX 712	MEDFORD	OR
	361W331400	HAUG RACHELLE H/WILLIAM M		PO BOX 996	MEDFORD	OR
		HAUG WILLIAM M/RACHELLE H		PO BOX 627	REDWAY	CA
	362W131300	MEDFORD CITY OF		411 W 8TH ST	MEDFORD	OR
	362W131301	TABLE ROCK HOLDINGS LLC		1 W MAIN ST 401	MEDFORD	OR
	362W131400	ST OF OR/DEPT FISH/WILDLIFE		PO BOX 59	PORTLAND	OR
	362W14800	MEDFORD CITY OF		411 W 8TH ST	MEDFORD	OR
	362W14801	BEAR CREEK VALLEY SAN AUTHOR				
	362W14802	BEAR CREEK VALLEY SAN AUTHOR				

ROUTE	MAP LOT	FEE OWNER (NAME/COMPANY)	IN CARE OF	ADDRESS 1	CITY	STATE
	362W14804	WASHINGTON WATER/POWER CO		E 1411 MISSION ST	SPOKANE	WA
	362W14806	LINDE INC	LINDE GAS NORTH AMERICA LLC A	10 RIVERVIEW DR	DANBURY	CT
	362W14807	ROGUE WASTE INC ET AL		1 W MAIN ST 401	MEDFORD	OR
	362W22100	CRATER SAND/GRAVEL INC		7260 BLACKWELL RD	CENTRAL POINT	OR
	362W221000	HANES SUZANNE E ET AL		7650 TABLE ROCK TERR	CENTRAL POINT	OR
	362W221600	BILLS BACKHOE SERVICE INC ET		PO BOX 2733	WHITE CITY	OR
		WALKER GARY W/DEBBIE	CURRENT OWNER	7598 TRUAX RD	CENTRAL POINT	OR
	362W221700	BERNARDO EVELYN	PROMES ROBERT L	1735 ARROWHEAD DR	OAKLAND	CA
	362W22199	JACKSON COUNTY		10 S OAKDALE AVE #111	MEDFORD	OR
	362W22203	KRC HOLDINGS INC		PO BOX 4430	MEDFORD	OR
	362W22290	GALPIN C A		744 CARDLEY AVE 100	MEDFORD	OR
	362W22600	MEDFORD READY MIX INC		PO BOX 1145	MEDFORD	OR
	362W22700	HANES SUZANNE E/LONNIE D		7650 TABLE ROCK TERR	CENTRAL POINT	OR
	362W23100	MEDFORD CITY OF		411 W 8TH ST	MEDFORD	OR
	362W23101	BEAR CREEK VALLEY SAN AUTHOR				
	362W23102	ERICKSON INC		5550 SW MACADAM AVE	PORTLAND	OR
		ERICKSON INCORPORATED		5550 SW MACADAM AVE	PORTLAND	OR
		SMITH RANCHES ET AL		13973 LINDBERGH CIR	CHICO	CA
	362W23103	PACIFICORP		825 NE MULTNOMAH ST 1700	PORTLAND	OR
	362W23105	LINDE ELECTRONICS & SPECIALTY	TAX DEPARTMENT	10 RIVERVIEW DR	DANBURY	CT
		LINDE LLC	LINDE GAS NORTH AMERICA LLC A	10 RIVERVIEW DR	DANBURY	CT
	362W23108	AMY'S KITCHEN		PO BOX 4759	PETALUMA	CA
		OUI CHEF (MULTI) LP		1650 CORPORATE CIR 200	PETALUMA	CA
	362W23114	CITY OF MEDFORD		CITY HALL	MEDFORD	OR
	362W23200	RON FITZPATRICK LLC		1022 NEWLAND RD	CENTRAL POINT	OR
	362W23201	JOE & HELEN SELF TRUST ET AL		1020 NEWLAND RD	CENTRAL POINT	OR
		SELF JOE & HELEN TRUST ET AL		1020 NEWLAND RD	CENTRAL POINT	OR
	362W23400	SOUTHERN OREGON LAND CONSERVA		PO B OX 954	ASHLAND	OR

ROUTE	MAP LOT	FEE OWNER (NAME/COMPANY)	IN CARE OF	ADDRESS 1	CITY	STATE
	362W23500	GLADMAN LYNN		6737 DOWNING RD	CENTRAL POINT	OR
	362W23601	MATHEWSON KENTON L		PO BOX 219	DALLESFORT	WA
	362W24304	CITY OF MEDFORD		CITY HALL	MEDFORD	OR
	362W25A10400	KVIGNE THOMAS WAYNE		6684 TABLE ROCK RD	CENTRAL POINT	OR
	362W25A10500	AGUILAR MACLOVIO		2941 CRATER LAKE AVE	MEDFORD	OR
	362W25A10600	JACKSON KEVIN D		6662 TABLE ROCK RD	CENTRAL POINT	OR
	362W25A10700	LOPEZ DOMINGO TRUSTEE ET AL		6626 TABLE ROCK RD	CENTRAL POINT	OR
	362W25A11000	6608 TABLE ROCK LLC		PO BOX 1628	MEDFORD	OR
			SMITH CLYDE/SHARON L	PO BOX 1628	MEDFORD	OR
	362W25A11001	PEAR TREE HOLDINGS LLC	HEATHER BARTLETT	2288 OLD STAGE RD	CENTRAL POINT	OR
	362W25A11100	SULFFRIDGE MICHAEL L		PO BOX 3695	CENTRAL POINT	OR
	362W25A6000	QUIRARTE MARTHA E		1582 CARPENTER HILL RD	MEDFORD	OR
	362W25A6100	DOONEY REGINALD E ET AL		6570 PINEHURST ST	CENTRAL POINT	OR
	362W25A6200	DONEGAN MICHAEL P		6640 PETIT AVE	VAN NUYS	CA
	362W25A6300	MIRANDA JAMES J		6524 PINEHURST ST	CENTRAL POINT	OR
	362W25A6600	MITCHELL ROBERT G TRUSTEE ET		93 E GREGORY RD	CENTRAL POINT	OR
	362W25A6601	SWARTZ PETER FRANK TRUSTEE ET		6541 PINEHURST ST	CENTRAL POINT	OR
	362W25A6700	YOUNG JAMES		75 E GREGORY RD	CENTRAL POINT	OR
	362W25A6800	LEARD MICHAEL E		6569 PINEHURST ST	CENTRAL POINT	OR
	362W25A6900	ELMS MICHAEL T		6589 PINEHURST ST	CENTRAL POINT	OR
	362W25A7000	SPIVEY LARRY D/LORNA J		407 N DEANJOU AVE	EAGLE POINT	OR
	362W25A7100	ANDERSON ROSE MARIE TRUSTEE E		6625 PINEHURST ST	CENTRAL POINT	OR
	362W25A7101	WHEATLEY NEIL ET AL		6655 PINEHURST ST	CENTRAL POINT	OR
	362W25A7200	BERRYHILL NICK/KELLEY		6663 PINEHURST ST	CENTRAL POINT	OR
	362W25A7300	BERRYHILL DONALD R/LINDA M		6683 PINEHURST ST	CENTRAL POINT	OR
	362W25B1100	MCDONALD TYRONE ET AL		308 W GREGORY RD	CENTRAL POINT	OR
	362W25B1200	SAUVE KARI A		264 W GREGORY RD	CENTRAL POINT	OR
	362W25B1300	KING PATRICIA ANN		246 GREGORY RD	CENTRAL POINT	OR
		KING PATRICIA ANN ET AL		246 W GREGORY RD	CENTRAL POINT	OR
	362W25B1400	ROBINSON BRUCE W/NANCY E		236 W GREGORY RD	CENTRAL POINT	OR
	362W25B1600	DONEGAN MICHAEL P		6640 PETIT AVE	VAN NUYS	CA

ROUTE	MAP LOT	FEE OWNER (NAME/COMPANY)	IN CARE OF	ADDRESS 1	CITY	STATE
	362W25B1700	NOON TONY W/NOON GLEDA M		202 W GREGORY RD	CENTRAL POINT	OR
	362W25B1800	RAWDING CHELSEA NICOLE/DAVID		170 W GREGORY RD	CENTRAL POINT	OR
	362W25B1900	ARROYO ESTEVAN		96 W GREGORY RD	CENTRAL POINT	OR
	362W25B200	SCHWARTZ DAVID TRUSTEE ET AL		PO BOX 3172	CENTRAL POINT	OR
	362W25B2000	ARROYO ESTEVAN B		96 GREGORY RD W	CENTRAL POINT	OR
	362W25B201	VILLA-SERRANO CARLOS/MENDEZ A		528 RAVEN RD	CENTRAL POINT	OR
	362W25B202	VILLA-SERRANO CARLOS/MENDEZ A		528 RAVEN RD	CENTRAL POINT	OR
	362W25B203	SCHWARTZ DAVID TRUSTEE ET AL		PO BOX 3172	CENTRAL POINT	OR
	362W25B2100	TIRADO ANGEL M/ELAINE A		76 W GREGORY RD	CENTRAL POINT	OR
	362W25B2200	DIAMOND ROAD MAINTENANCE INC		PO BOX 704	SUTHERLIN	OR
	362W25B2201	DIAMOND ROAD MAINTENANCE INC		PO BOX 704	SUTHERLIN	OR
	362W25B2202	DIAMOND ROAD MAINTENANCE INC		PO BOX 704	SUTHERLIN	OR
	362W25B600	BOST KARYL		6611 TABLE ROCK RD	CENTRAL POINT	OR
	362W25C100	KAMBOJ PROPERTIES LLC		149 SPIKERUSH CIR	AMERICAN CANYON	CA
	362W25C1100	ANTELOPE AND AGATE LLC		81 PINE CT	EAGLE POINT	OR
	362W25C1101	AGUILAR MARICELA ET AL		3619 CATALPA DR	WHITE CITY	OR
	362W25C11500	BABB DAVID W TRUSTEE ET AL		35 ORR DR	CENTRAL POINT	OR
	362W25C11600	BOURGEOIS JERRY/PATRICIA		6041 TABLE ROCK RD	CENTRAL POINT	OR
	362W25C11700	KING AMANDA SUE ANN		6035 TABLE ROCK RD	CENTRAL POINT	OR
	362W25C11800	HICKS MICHAEL		PO BOX 3013	CENTRAL POINT	OR
	362W25C1200	THOMAS JERRY E/DEBBIE D		6331 TABLE ROCK RD	CENTRAL POINT	OR
	362W25C1400	DROUIN DIANE CARROL		9715 HWY 62	EAGLE POINT	OR
	362W25C1500	BALL SEAN		6283 TABLE ROCK RD	CENTRAL POINT	OR
	362W25C1601	NORCUTT MICHAEL D		6253 TABLE ROCK RD	CENTRAL POINT	OR
	362W25C200	ESCOBEDO OTILIO/GRACIELA		4156 HEMLOCK DR	MEDFORD	OR
	362W25C300	CODY JONES LAND HOLDINGS LLC		3751 ARIZONA DR	MEDFORD	OR
	362W25C8000	FISHER MARK R		6205 TABLE ROCK RD	CENTRAL POINT	OR
	362W25C8100	PENTECOSTAL CHURCH OF GOD		PO BOX 3203	CENTRAL POINT	OR
	362W25C8200	GLASS PATRICIA D/STEVEN DAVID		10389 TABLE ROCK RD	CENTRAL POINT	OR
	362W25C8300	BOURGEOIS GLENN A ET AL		6041 TABLE ROCK RD	CENTRAL POINT	OR
		BOURGEOIS, GLENN A		6041 TABLE ROCK RD	CENTRAL POINT	OR
	362W25C8400	ANDERSEN SAMANTHA E C ET AL		6119 TABLE ROCK RD	CENTRAL POINT	OR
	362W25C8500	GRACE MACHELLE		506 HORIZON CV	ROCKLIN	CA

ROUTE	MAP LOT	FEE OWNER (NAME/COMPANY)	IN CARE OF	ADDRESS 1	CITY	STATE
	362W25C8600	SHELTON BARBARA J TRUSTEE ET		168 LAURELHURST ST	CENTRAL POINT	OR
	362W25C8700	STAGGS RONALD VAUGHN		6103 TABLE ROCK RD	CENTRAL POINT	OR
	362W25C8790	ANDERSEN SAMANTHA E C ET AL		6119 TABLE ROCK RD	CENTRAL POINT	OR
	362W25C8800	WHITE WATER HOLDINGS LLC		4139 TAMARACK DR	MEDFORD	OR
	362W25C8900	HILKEY JOHN D ET AL		649 GLASS LN	WHITE CITY	OR
	362W25C903	ADAMS LIJANA		231 ESTHER WAY	CENTRAL POINT	OR
	362W25D1000	GOMEZ RAUL RANGEL JR		6240 TABLE ROCK RD	CENTRAL POINT	OR
	362W25D1200	GRIFFITTS EDNA L		6200 TABLE ROCK RD	CENTRAL POINT	OR
	362W25D1201	HENNEY LIVING TRUST		6198 TABLE ROCK RD	CENTRAL POINT	OR
	362W25D1400	HENNEY EARL C/MARY HARTLEY-		6134 TABLE ROCK RD	CENTRAL POINT	OR
	362W25D1500	MCMEEN JAMES S TRUSTEE ET AL		6090 TABLE ROCK RD	CENTRAL POINT	OR
	362W25D1602	GILLISPIE SHANE D		PO BOX 5605	CENTRAL POINT	OR
	362W25D800	WALKER DARRELL		154 E GREGORY RD	CENTRAL POINT	OR
	362W25D900	MC KINNEN GLENN J/SHARON M		PO BOX 2021	WHITE CITY	OR
	362W25D901	MAHMOUD M I		6360 TABLE ROCK RD	CENTRAL POINT	OR
		MAHMOUD MOSTAFA IBRAHIM		6360 TABLE ROCK RD	CENTRAL POINT	OR
	362W26A100	WIPF HAROLD SHIGERU ET AL		550 RAVEN RD	CENTRAL POINT	OR
	362W26A1000	BREEDLOVE MONICA ET AL		6691 PONDEROSA ST	CENTRAL POINT	OR
		BREEDLOVE MONICA/JAMES M		6691 PONDEROSA ST	CENTRAL POINT	OR
	362W26A1001	PETERSEN GRANT DANIEL/KRISTEN		6631 PONDEROSA ST	CENTRAL POINT	OR
	362W26A1002	NORTH JOHN A TRUSTEE ET AL		6663 PONDEROSA ST	CENTRAL POINT	OR
	362W26A102	BAXTED BLAKE W/CATHERINE E		545 RAVEN RD	CENTRAL POINT	OR
	362W26A103	HAMMOND GLADYS M		6724 PONDEROSA ST	CENTRAL POINT	OR
	362W26A104	HAUGEN LEONA WINIFRED		6723 PONDEROSA ST	CENTRAL POINT	OR
		HEETER WILLIAM H TRUSTEE ET A		6118 ROCKY RIDGE RD	PEOA	UT
	362W26A108	MCCALL CARL DEAN/VERSAL LOUIS		6664 PONDEROSA ST	CENTRAL POINT	OR
	362W26A111	SNEED RANDAL D ET AL		6698 PONDEROSA ST	CENTRAL POINT	OR
		SNEED RANDY D /PEGGY LEE		6698 PONDEROSA ST	CENTRAL POINT	OR
	362W26A127	SMILEY DAVID E/GERALDINE J		6630 PONDEROSA ST	CENTRAL POINT	OR
	362W26A129	OBERLE JACOB M/JESSICA A		622 RAVEN RD	CENTRAL POINT	OR
	362W26A130	COTA HIGINIO G		72137 SUNNYLOPE DR	TWENTYNINE PALMS	CA
	362W26A132	CHAM BRYAN R ET AL		PO BOX 3853	CENTRAL POINT	OR
	362W26A135	JUMP RUSSELL G/KIMBERLY		6990 DOWNING RD	CENTRAL POINT	OR

ROUTE	MAP LOT	FEE OWNER (NAME/COMPANY)	IN CARE OF	ADDRESS 1	CITY	STATE
	362W26A138	KENNEDY JASON M		639 RAVEN RD	CENTRAL POINT	OR
	362W26A145	HURD ROBERT L/JACQUELINE W		568 RAVEN RD	CENTRAL POINT	OR
	362W26A146	BLACKWELL BRIAN R		580 RAVEN RD	CENTRAL POINT	OR
	362W26A147	WIPF HAROLD SHIGERU ET AL		550 RAVEN RD	CENTRAL POINT	OR
	362W26A148	WIPF HAROLD/CINDY		525 MAE ST	MEDFORD	OR
	362W26A149	CHANCLER CURTIS W TRUSTEE ET		640 RAVEN RD	CENTRAL POINT	OR
	362W36A100	ABEL TIM/DIANA		1504 ANTELOPE RD	WHITE CITY	OR
	362W36A102	GAMINO JUAN CARLOS		640 SEBASTOPOL RD	SANTA ROSA	CA
				640 SEVASTOPOL RD	SANTA ROSA	CA
	362W36A103	ROBBINS JAMES F TRUSTEE ET AL		5918 TABLE ROCK RD	CENTRAL POINT	OR
	362W36A104	RODRIGUEZ JESUS MURILLO/MURIL		5880 TABLE ROCK RD	CENTRAL POINT	OR
	362W36A200	PARISEAU KEN		5792 TABLE ROCK RD	CENTRAL POINT	OR
	362W36A300	ARROYO HUSVALDO B		5772 TABLE ROCK RD	CENTRAL POINT	OR
	362W36A400	GANJA GODDESS FARM LLC	PETER TIGNINI	17510 CYPRESS HOLLOW ST	CYPRESS	TX
	362W36A600	MCKENZIE WESLEY JAMES ET AL		5752 TABLE ROCK RD	CENTRAL POINT	OR
	362W36B100	MACIEL JAMES A		5969 TABLE ROCK RD	MEDFORD	OR
	362W36B1700	EMJKO LLC	C/O ORRIN FREDERICK	29 TEAL DR	GOLDENDALE	WA
	362W36B1800	IMPERIAL FORESTRY INC ET AL		PO BOX 667	MEDFORD	OR
		IMPERIAL FORESTRY, INC ET AL		PO BOX 667	MEDFORD	OR
	362W36B1801	GONZALEZ RAYMUNDO ET AL		100 ESTHER WAY	CENTRAL POINT	OR
		PALM HARBOR VILLAGES INC	GONZALEZ RAYMUNDO (OWNER)	100 ESTHER WAY	CENTRAL POINT	OR
	362W36B200	ESTRELLA MANUEL /REBECCA		2640 BARNETT RD STE E #134	MEDFORD	OR
		ESTRELLA MANUEL/REBECCA		3912 WINDGATE ST	MEDFORD	OR
	362W36B2000	PAGEL MITZI MARTHA GRACE	RODERICK BENJAMIN PAGEL	5783 TABLE ROCK RD	CENTRAL POINT	OR
		PAGEL REBECCA		5783 TABLE ROCK RD	CENTRAL POINT	OR
		PAGEL RODERICK		5783 TABLE ROCK RD	CENTRAL POINT	OR
	362W36B300	OLIVER WINFRED N TRUSTEE		5923 TABLE ROCK RD	CENTRAL POINT	OR
	362W36B301	OLIVER WINFRED N TRUSTEE		5923 TABLE ROCK RD	CENTRAL POINT	OR

ROUTE	MAP LOT	FEE OWNER (NAME/COMPANY)	IN CARE OF	ADDRESS 1	CITY	STATE
	371W04100	BEAR CREEK ORCHARDS INC	BEAR CREEK OPERATIONS, INC LO	PO BOX 712	MEDFORD	OR
	371W041500	NIELSEN JACKIE D TRUSTEE ET A		2808 OLD MILITARY RD	CENTRAL POINT	OR
	371W041601	MEDFORD CITY OF		CITY HALL	MEDFORD	OR
	371W041602	NELSON CHARLES (LE) ET AL	ALEXANDER BERNIE TRUSTEE	3460 DRY CREEK RD	MEDFORD	OR
	371W041605	STATEN ROBERT T/MEGAN		4215 N FOOTHILL RD	MEDFORD	OR
	371W04300	DINSDALE SAMUEL C TRUSTEE ET		57673 FORT ROCK RD	SILVER LAKE	OR
	371W04400	COFFMAN ADELIA A TRUSTEE ET A		4902 MCLOUGHLIN DR	CENTRAL POINT	OR
	371W04600	COKER BUTTE FARMS LLC		4902 MCLOUGHLIN DR	CENTRAL POINT	OR
	371W05100	FARAONI JAMES D JR ET AL		2314 E VILAS RD	MEDFORD	OR
	371W05101	DINSDALE SAMUEL C TRUSTEE ET		57673 FORT ROCK RD	SILVER LAKE	OR
	371W05102	FERREIRA OLAVO		2176 E VILAS RD	CENTRAL POINT	OR
	371W05200	GARZA FELIPE R/MARIA E		1966 E VILAS RD	CENTRAL POINT	OR
	371W05201	BOST BRIAN D/BOST CURTIS A		1970 E VILAS RD	CENTRAL POINT	OR
	371W052501	HARRIS STEPHEN L/LAURA G		2477 COKER BUTTE RD	MEDFORD	OR
	371W052502	CONNER BRENT F/CINDY K		2265 COKER BUTTE RD	MEDFORD	OR
	371W052503	HARRIS STEPHEN L/LAURA G		2477 COKER BUTTE RD	MEDFORD	OR
	371W05300	COKER BUTTE DEVELOPMENT LLC	C/O DOUGLAS SIMPSON	PO BOX 2150	DEL MAR	CA
	371W05301	JKC MEDFORD 1 PROPERTIES LLC		PO BOX 25822	EUGENE	OR
	371W05310	SOUTHERN UMPQUA LLC	C/O CHARLES PICKETT AGENT	287 ISLAND POINTE DR	MEDFORD	OR
	371W05312	SCHOENLEBER WILLIAM E/SCHOENL		12795 HIGHWAY 140	EAGLE POINT	OR
	371W05313	PACIFICORP		920 SW 6TH AVE	PORTLAND	OR
	371W05314	SCHOENLEBER WILLIAM E III/SCH		12795 HIGHWAY 140	EAGLE POINT	OR
	371W05401	SCHOENLEBER WILLIAM E III/SCH		12795 HIGHWAY 140	EAGLE POINT	OR
	371W05500	SCHOENLEBER WILLIAM E/SCHOENL		12795 HIGHWAY 140	EAGLE POINT	OR
	371W05700	COFFMAN ADELIA A	MCLOUGHLIN FARMS LLC	4902 MCLOUGHLIN DR	CENTRAL POINT	OR

ROUTE	MAP LOT	FEE OWNER (NAME/COMPANY)	IN CARE OF	ADDRESS 1	CITY	STATE
	371W06100	2929 LLC	WSCO PETROLEUM CORP	2929 NW 29TH AVE	PORTLAND	OR
		WSCO PETROLEUM CORP		2929 NW 29TH AVE	PORTLAND	OR
	371W06200	INVESTORS VI LLC ET AL		100 E MAIN STE A	MEDFORD	OR
		NATIONAL ADV CO DBA CBS OUTDO	CBS OUTDOOR INC FAIRFELD	PO BOX 404	BROADWAY	NJ
	371W08100	COKER BUTTE ORCHARDS LLC		3171 OLD STAGE RD	CENTRAL POINT	OR
	371W081000	SKINNER STEVEN W		PO BOX 27	CANBY	OR
	371W081001	SKINNER STEVEN W		PO BOX 27	CANBY	OR
	371W081103	DELTA WATERS PROPERTIES LLC		PO BOX 430	MEDFORD	OR
	371W08DA300	IVES DAVID/MARLA		3619 CARNELIAN ST	MEDFORD	OR
	371W08DA301	PONS PARKER ET AL		3613 CARNELIAN ST	MEDFORD	OR
	371W08DA302	CHERGOSKY JOHN/LINA		3607 CARNELIAN ST	MEDFORD	OR
	371W08DA325	ROMERO ELBI E/DENIENE M		3618 CARNELIAN ST	MEDFORD	OR
	371W08DA327	CITY OF MEDFORD		411 W EIGHTH ST	MEDFORD	OR
	371W08DA400	JLM GROUP LLC		5180 CHERRY LN	MEDFORD	OR
	371W08DA401	SNYDER ERIC C/JORDAN N		3643 CARNELIAN ST	MEDFORD	OR
	371W08DA402	KENNEDY GARY LEONARD		2728 W MAIN ST 119	MEDFORD	OR
	371W08DA403	DATTA SHANTANU ET AL		3631 CARNELIAN ST	MEDFORD	OR
	371W08DA404	MEEK DAVID/LISA		3625 CARNELIAN ST	MEDFORD	OR
	371W08DA405	ORTEGA SHANE/JOVELYN		3624 CARNELIAN ST	MEDFORD	OR
	371W08DA406	ANDERSON SUSAN		3630 CARNELIAN ST	MEDFORD	OR
	371W08DA407	HARMON KYLE P		3636 CARNELIAN ST	MEDFORD	OR
	371W08DA408	DOUGHTY TIM/KELLY		4657 PEPPER MILL	MOORPARK	CA
	371W08DA409	TOBIAS TYSON/HEATHER		3648 CARNELIAN ST	MEDFORD	OR
	371W08DA410	REED ADAM		3654 CARNELIAN ST	MEDFORD	OR
	371W08DA411	MACHI CAROL ET AL		3689 DURST ST	MEDFORD	OR
	371W08DA412	MEJDRICH SHANNON		3683 DURST ST	MEDFORD	OR
	371W08DA413	BURCH PETER/JOCELYN		3677 DURST ST	MEDFORD	OR
	371W08DA414	SEALBY JACOB ET AL		3671 DURST ST	MEDFORD	OR
	371W08DA415	D'ARPINO VENESSA ET AL		3665 DURST ST	MEDFORD	OR
	371W08DA425	CITY OF MEDFORD		411 W EIGHTH ST	MEDFORD	OR
	371W092600	PERRY WAYNE M TRUSTEE ET AL		PO BOX 4428	MEDFORD	OR

ROUTE	MAP LOT	FEE OWNER (NAME/COMPANY)	IN CARE OF	ADDRESS 1	CITY	STATE
	371W092700	PERRY WAYNE M TRUSTEE ET AL		PO BOX 4428	MEDFORD	OR
	371W093201	CORP OF PRESIDING BISHOP		PO BOX 511196	SALT LAKE CITY	UT
	371W09800	DIANA R AYALA FAMILY TRUST	AYALA DIANA R TR	3171 OLD STAGE RD	CENTRAL POINT	OR
	371W09900	KODIAK LLC ET AL		744 CARDLEY AVE 100	MEDFORD	OR
	371W09A1300	JAIME EDREL		3750 DEVILS GARDEN RD	MEDFORD	OR
	371W09A1400	AHMAD RIAZ/FAUZIA		3852 N FOOTHILL RD	MEDFORD	OR
	371W09A1500	PILLON MICHELE A TRUSTEE ET A		3801 N FOOTHILL RD	MEDFORD	OR
	371W09A1600	GILMAN GEORGE L TRUSTEE ET AL		3695 DODSON RD	MEDFORD	OR
	371W09A1700	GILMAN GEORGE L TRUSTEE ET AL		3695 DODSON RD	MEDFORD	OR
	371W09A1800	OWINGS SCOTT ET AL		217 PIERCE RD	MEDFORD	OR
	371W09A1900	AUSTIN JASON T/TONYA F		3740 DEVILS GARDEN RD	MEDFORD	OR
	371W09A200	MARTINEZ KEN		1750 DELTA WATERS RD 102- 349	MEDFORD	OR
	371W09A2000	LEEVEER WILLIAM J/RANDEE M		3690 DODSON RD	MEDFORD	OR
	371W09A2100	ADAMS JACK HUDSON III TRUST E		3680 DODSON RD	MEDFORD	OR
	371W09A2200	MANTZOURANIS JAY DON/CYNTHIA		3746 DEVILS GARDEN RD	MEDFORD	OR
	371W09A300	C & L THOMPSON LLC		3752 DEVILS GARDEN RD	MEDFORD	OR
	371W09A3600	OWINGS SCOTT ET AL		217 PIERCE RD	MEDFORD	OR
	371W09A3700	COVIC BERNICE TRUSTEE ET AL		2856 BANNER CT	MEDFORD	OR
	371W09A3800	BLESSING FAMILY TRUST ET AL		3572 N FOOTHILL RD	MEDFORD	OR
	371W09A3900	MOORE JOE C/SHAWNA L		3500 N FOOTHILL RD	MEDFORD	OR
	371W09A400	CHAVEZ NANCY H		3870 N FOOTHILL RD	MEDFORD	OR
	371W09A4000	WEATHERS SCOTT WALLACE/LEANN		3540 N FOOTHILL RD	MEDFORD	OR
	371W09A4100	MACNEIL GARRON		276 E MONTEREY RD	CORONA	CA
	371W09A4200	MELER DANIEL/JOANN		3492 N FOOTHILL RD	MEDFORD	OR
	371W09A500	CHAVEZ NANCY H		3870 N FOOTHILL RD	MEDFORD	OR
	371W09A999	MEDFORD IRRIGATION DISTRICT		PO BOX 70	JACKSONVILLE	OR
	371W09D100	COVIC BERNICE TRUSTEE ET AL		2856 BANNER CT	MEDFORD	OR
	371W09D1000	ALVES JOSEPH P/SHARON A		10 E SOUTH STAGE RD 605	MEDFORD	OR
		ALVES JOSEPH/SHARON		10 SOUTH STAGE RD 605	MEDFORD	OR
	371W09D1100	SHAW JORDAN D/CHELSEA		3320 N FOOTHILL RD	MEDFORD	OR
	371W09D1200	DOHERTY FAMILY TRUST ET AL		3336 N FOOTHILL RD	MEDFORD	OR
	371W09D1300	NAUMES INC		PO BOX 996	MEDFORD	OR

ROUTE	MAP LOT	FEE OWNER (NAME/COMPANY)	IN CARE OF	ADDRESS 1	CITY	STATE
	371W09D1301	NAUMES INC		PO BOX 996	MEDFORD	OR
	371W09D1400	GARRETT NORMAN F/CHRISTINE L		3095 N FOOTHILL RD	MEDFORD	OR
	371W09D1500	OC FORESTRY INC		3055 FOOTHILL RD N	MEDFORD	OR
	371W09D1600	SLOCUM JOHN H/TAMARA L		3663 DELTA WATERS RD	MEDFORD	OR
	371W09D199	MEDFORD IRRIGATION DISTRICT		PO BOX 70	JACKSONVILLE	OR
	371W09D200	OWEN FRED T/BARBARA L		3532 ROXY ANN HEIGHTS DR	MEDFORD	OR
	371W09D300	COVIC BERNICE TRUSTEE ET AL		2856 BANNER CT	MEDFORD	OR
	371W09D400	MINTON RICHARD MAURICE II/EDN		3488 N FOOTHILL RD	MEDFORD	OR
	371W09D600	PROFFITT GEORGE HARRISON ET A		327 N PUEBLO BLVD	HENDERSON	NV
	371W09D700	DENNIS HEIDI		3420 FOOTHILL RD N	MEDFORD	OR
	371W09D800	GEISZLER RONALD/DANICA		3394 N FOOTHILL RD	MEDFORD	OR
	371W103100	DAVIS JAMES E TRUSTEE ET AL		3554 ROXY ANN HEIGHTS DR	MEDFORD	OR
	371W15300	NAUMES INC		PO BOX 996	MEDFORD	OR
	371W15301	NAUMES INC		PO BOX 996	MEDFORD	OR
	371W15302	NAUMES INC		PO BOX 996	MEDFORD	OR
	371W15C1100	PACIFIC POWER/LIGHT CO	PROPERTY TAX DEPT	825 NE MULTNOMAH ST 1900	PORTLAND	OR
	371W15C302	SNYDER CREEK DEVELOPMENT LLC		13540 TABLE ROCK RD	CENTRAL POINT	OR
	371W15C303	JANTZER MICHAEL WAYNE TRUSTEE		3451 CADET DR	MEDFORD	OR
	371W15C800	BROWN RUSSELL P/LISA G		1701 PANORAMA DR	MEDFORD	OR
	371W16A199	MEDFORD IRRIGATION DISTRICT		PO BOX 70	JACKSONVILLE	OR
	371W16A200	BRANNON BRENDA		2650 N FOOTHILL RD	MEDFORD	OR
	371W16A201	CORP OF PRESIDING BISHOP		PO BOX 511196	SALT LAKE CITY	UT
	371W16A2100	BUONOCORE CLAN LLC		19001 KILFINAN ST	PORTER RANCH	CA
	371W16A2101	WICKLUND THOMAS G TRUSTEE ET		2620 N FOOTHILL RD	MEDFORD	OR
	371W16A2102	BUONOCORE CLAN LLC		19001 KILFINAN ST	PORTER RANCH	CA
	371W16AB100	KI		2979 N FOOTHILL RD	MEDFORD	OR
	371W16AB200	MARSHALL SHAUN L/KIM YOUNGSOO		2961 N FOOTHILL RD	MEDFORD	OR
	371W16AB2500	FREY STEVEN L/MARGUERITE A		2949 N FOOTHILL RD	MEDFORD	OR
	371W16AB2600	PUGLIANO REBECCA A/JARRETT		2954 FARMINGTON AVE	MEDFORD	OR
	371W16AB2601	TRACY TERRY E/PEGGY A		2950 FARMINGTON AVE	MEDFORD	OR
	371W16AB2602	REYNOLDS ROGER/DINA		2946 FARMINGTON AVE	MEDFORD	OR
	371W16AB2603	STONE JEFF TRUSTEE ET AL		2942 FARMINGTON AVE	MEDFORD	OR
	371W16AB2604	CHEATUM JOHN MARTIN/CARRIE RE		2938 FARMINGTON AVE	MEDFORD	OR

ROUTE	MAP LOT	FEE OWNER (NAME/COMPANY)	IN CARE OF	ADDRESS 1	CITY	STATE
	371W16AB2605	BIDDLE FAMILY TRUST ET AL		2934 FARMINGTON AVE	MEDFORD	OR
	371W16AB2606	JOHNSON CLAYTON W ET AL		3495 VIEWPOINT DR	MEDFORD	OR
	371W16AB2608	TRACY DAVID M TRUSTEE ET AL		2943 FARMINGTON AVE	MEDFORD	OR
	371W16AB2609	GREGORY GARY/NHUNG TUYET		2947 FARMINGTON AVE	MEDFORD	OR
	371W16AB2610	WIDBOOM BRIAN R/SHANNAN L		2951 FARMINGTON AVE	MEDFORD	OR
	371W16AB2613	COULMAN RANDY A/VALERIE J		2963 FARMINGTON AVE	MEDFORD	OR
	371W16AB2700	MEYER BARBARA A		2930 FARMINGTON AVE	MEDFORD	OR
	371W16AB4700	ERICKSON GREG/LORI		3492 VIEWPOINT DR	MEDFORD	OR
	371W16AB4800	KELLEY-BARNES CAROL L TRUSTEE		3496 VIEWPOINT DR	MEDFORD	OR
	371W16AB4900	COCHRAN CARSON G ET AL		3498 VIEWPOINT DR	MEDFORD	OR
	371W16AB5500	COVINGTON GARY M/KRISTINE A		3468 POPPYWOODS DR	MEDFORD	OR
	371W16AB5600	DAVIS JOSEPH R		4117 HEMLOCK DR	MEDFORD	OR
	371W16AB5700	JOHNSON MARGERY A TRUST FOR I		7570 SAN BARI WAY	GOLETA	CA
	371W16AB5800	VEGA REBECCA NAUMES		2621 KERRISDALE RIDGE DR	MEDFORD	OR
	371W16AB5900	BENNETT LINDA J		3484 POPPYWOODS DR	MEDFORD	OR
	371W16AB6000	READ LLOYD A/KELLI A		3488 POPPYWOODS DR	MEDFORD	OR
	371W16AB6100	RUTLEDGE DEBORAH JEAN TRUSTEE		3492 POPPYWOODS DR	MEDFORD	OR
	371W16AB6200	LAUREL WOODS HOMEOWNER'S ASSO		3495 POPPYWOODS DR	MEDFORD	OR
	371W16AC100	LAUREL WOODS HOMEOWNERS ASSOC		NO MAILING ADDRESS SUPPLIED		
	371W16AC1300	HALL BRANDON S		2615 N FOOTHILL RD	MEDFORD	OR
	371W16AC1400	HORTON CRAIG/MARY JANE TRST		3585 CEDAR LINKS DR	MEDFORD	OR
	371W16AC1600	KINNEY FRANK D/JOAN M		2565 N FOOTHILL RD	MEDFORD	OR
	371W16AC1703	LORENZ ANNE		3301 CLOIE ANNE CT	MEDFORD	OR
	371W16AC1704	STEARNS TYLER/LAUREN M		3321 CLOIE ANNE CT	MEDFORD	OR
	371W16AC1705	MENDENHALL TONY L/STEPHANIE J		3331 CLOIE ANNE CT	MEDFORD	OR
	371W16AC1706	COROSU ANTHONY A/WINNINGHAM S		3332 CLOIE ANNE CT	MEDFORD	OR
	371W16AC1707	MATEO-DE-ACOSTA SHERYLL L ET		21 S 7TH ST	CENTRAL POINT	OR
	371W16AC1708	SPENCE KELLY/NATHAN		3312 CLOIE ANNE CT	MEDFORD	OR
	371W16AC1900	MEDFORD CITY OF			MEDFORD	OR
	371W16AC200	JOHNSON KENNETH D/KATHRYN J		3495 POPPYWOODS DR	MEDFORD	OR
	371W16AC300	KAEO-WAILEHUA MARIANN MA		3491 POPPYWOODS DR	MEDFORD	OR
	371W16AC400	ALLPHIN TERRY L/LINDA A		3487 POPPYWOODS DR	MEDFORD	OR
	371W16AC800	GODFREY KOLBY KIM/JANELLE REN		3633 CEDAR LINKS DR	MEDFORD	OR

ROUTE	MAP LOT	FEE OWNER (NAME/COMPANY)	IN CARE OF	ADDRESS 1	CITY	STATE
	371W16AC802	PARKS VIRGIL ET AL		1466 MONTCLAIR TER	MEDFORD	OR
	371W16AC803	FITZGERALD SHAYLA N		3617 CEDAR LINKS DR	MEDFORD	OR
	371W16D100	NAUMES INC		PO BOX 996	MEDFORD	OR
	371W16D3600	PACIFIC POWER/LIGHT CO	PROPERTY TAX DEPT	825 NE MULTNOMAH ST 1900	PORTLAND	OR
	371W16D3700	PACIFIC POWER/LIGHT CO	PROPERTY TAX DEPT	825 NE MULTNOMAH ST 1900	PORTLAND	OR
	371W16D3800	PACIFIC POWER/LIGHT CO	PROPERTY TAX DEPT	825 NE MULTNOMAH ST 1900	PORTLAND	OR
	371W16D3890	MEDFORD IRRIGATION DISTRICT		PO BOX 70	JACKSONVILLE	OR
	371W16D3900	EISENHauer LANCE C/EISENHauer		3367 EUCALYPTUS DR	MEDFORD	OR
	371W16D3901	WEGNER JASON R/KARIN A		3421 EUCALYPTUS DR	MEDFORD	OR
	371W16D3902	THURMAN JOHN D		3411 EUCALYPTUS DR	MEDFORD	OR
	371W16D3903	FRONEK BARRY/PAMELA		3401 EUCALYPTUS DR	MEDFORD	OR
	371W16D4000	CANTWELL TERRY GENE ET AL		3335 SYCAMORE WAY	MEDFORD	OR
	371W16D4100	KELLY KRISTI J		3317 SYCAMORE WAY	MEDFORD	OR
	371W16D4200	PEPPERLING TONY/SUSAN L		3297 SYCAMORE WAY	MEDFORD	OR
	371W16D4300	HARDING BONNIE L/HARDING JOHN		3279 SYCAMORE WAY	MEDFORD	OR
	371W16D4800	PARTSAFAS TERRY R		3730 MADRONA LN	MEDFORD	OR
	371W16D4900	THOMAS ROBERT L/CONNIE S		3311 SYCAMORE WAY	MEDFORD	OR
	371W16D5000	LOPEZ JAMIR J/AMY S		3287 EUCALYPTUS DR	MEDFORD	OR
	371W16D5500	EMMERT BOBBY DEAN		3290 EUCALYPTUS DR	MEDFORD	OR
	371W16D5600	TATUM RICHARD A		3322 EUCALYPTUS DR	MEDFORD	OR
	371W16D5700	PACIFIC LIVING CENTERS SOUTH	SHELLY R.CRABTREE	25260 SW PARKWAY AVE B	WILSONVILLE	OR
	371W16D7001	CEDAR LANDING DEVELOPMENT LLC		138 S FOOTHILL RD	MEDFORD	OR
	371W16DB100	REBAL FAMILY TRUST ET AL		PO BOX 249	ASHLAND	OR
	371W16DB1000	HOGAN GERALD M/LAURA		2422 HERRINGTON WAY	MEDFORD	OR
	371W16DB1100	FRANCESCHINI SHELLE		1081 CALLAWAY DR	MEDFORD	OR
	371W16DB1200	LEONARD DAN J		1091 CALLAWAY DR	MEDFORD	OR
	371W16DB1300	REBAL FAMILY TRUST ET AL		PO BOX 249	ASHLAND	OR
	371W16DB1400	PATEL KAUSHA B TRUSTEE ET AL		1030 N RIVERSIDE AVE	MEDFORD	OR
	371W16DB1500	DITTMORE JOINT TRUST ET AL		1080 CALLAWAY DR	MEDFORD	OR
	371W16DB1700	CHIRPAC ANDREI ET AL		3297 SKY WAY	MEDFORD	OR
	371W16DB1706	CLIFFORD DANIEL J ET AL		3303 SKY WAY	MEDFORD	OR

ROUTE	MAP LOT	FEE OWNER (NAME/COMPANY)	IN CARE OF	ADDRESS 1	CITY	STATE
	371W16DB1707	SANCHEZ-RAMOS JESUS/GUADALUPE		3859 ANTHEM AVE	WHITE CITY	OR
	371W16DB1708	CASTANEDA RAMIRO		3530 BELLINGER LN	MEDFORD	OR
	371W16DB1709	CEDAR LANDING DEVELOPMENT LLC		138 S FOOTHILL RD	MEDFORD	OR
	371W16DB1711	CITY OF MEDFORD				
	371W16DB1800	REBAL FAMILY TRUST ET AL		PO BOX 249	ASHLAND	OR
	371W16DB200	SQUIRE MICHAEL TRUSTEE ET AL		1314B CENTER DR 821	MEDFORD	OR
	371W16DB2900	SCHULZ ERVIN GLEN TRUSTEE		3164 NORMIL TER	MEDFORD	OR
	371W16DB300	GRAZIOLI-KRIEG JEANNE		2450 N FOOTHILL RD	MEDFORD	OR
	371W16DB3000	BROCKAMP DARREL J/BOTEILHO TR		3134 NORMIL TER	MEDFORD	OR
	371W16DB3100	HOLT BARRY D/HOLT DIANE C		3126 NORMIL TER	MEDFORD	OR
	371W16DB3200	FICHTNER DEAN T TRUSTEE ET AL		3132 NORMIL TER	MEDFORD	OR
	371W16DB3500	ERICKSON MEGHANN/CAMRON		3129 NORMIL TERR	MEDFORD	OR
	371W16DB3600	MANN RAMANDEEP KAUR/VICKY SIN		3111 NORMIL	MEDFORD	OR
	371W16DB3700	CEDAR LANDING DEVELOPMENT LLC		138 S FOOTHILL RD	MEDFORD	OR
	371W16DB400	SUBEDI GANESH PRASAD ET AL		2446 HERRINGTON WAY	MEDFORD	OR
	371W16DB500	LOUIS JON		2470 HERRINGTON WAY	MEDFORD	OR
	371W16DB600	WILLIAMS BRANDON		2462 HERRINGTON WAY	MEDFORD	OR
	371W16DB700	CRAFTSMEN BUILDERS LLC		PO BOX 983	MEDFORD	OR
	371W16DB800	PARTCH FAMILY TRUST ET AL		2430 HERRINGTON WAY	MEDFORD	OR
	371W16DB900	DHILLON-FOURNIER JASKAMAL/ERI		2454 HERRINGTON WAY	MEDFORD	OR
	371W21AA100	TWIN CREEKS DEVELOPMENT LLC		PO BOX 3577	CENTRAL POINT	OR
	371W22301	MEDFORD CITY OF				
	371W22401	FLETCHER MARY JANE ET AL		1800 PANORAMA DR	MEDFORD	OR
East Alternative	MAPLOT	FEEOWNER	INCAREOF	ADDRESS1	CITY	STATE
	361W17B300	Q HOLDINGS LLC		8400 AGATE RD	WHITE CITY	OR
		TERRA MAI		8400 AGATE RD	WHITE CITY	OR
	361W17C1200	EMMERT AGATE ROAD LLC		11811 SE HWY 212	CLACKAMAS	OR
	361W17CB1400	CRATER COMMERCIAL PROPERTIES	BOSTWICK MATTHEW D	549 PARSONS DR	MEDFORD	OR
	361W17CB1500	DEC VENTURES INC		9745 DUCKWEED ST	ROSEVILLE	CA
	361W17CB1501	DEC VENTURES INC		9745 DUCKWEED ST	ROSEVILLE	CA
	361W17CB1502	DEC VENTURES INC		9745 DUCKWEED ST	ROSEVILLE	CA
	361W17CC1400	CAVEMAN PROPERTIES LLC		PO BOX 1130	WILSONVILLE	OR

ROUTE	MAP LOT	FEE OWNER (NAME/COMPANY)	IN CARE OF	ADDRESS 1	CITY	STATE
	361W17CC1500	ROGUE VALLEY TERMINAL RAILROA	SCOTT DEVRIES	2095 AVENUE F	WHITE CITY	OR
	361W18103	ROGUE VALLEY PRECAST		1765 HOWARD WAY	WOODLAND	WA
		TWG MEDFORD LLC		PO BOX 729	COLBERT	WA
	361W18105	JR DEVELOPMENT LLC		902 CHEVY WAY	MEDFORD	OR
	361W18106	JR DEVELOPMENT LLC		902 CHEVY WAY	MEDFORD	OR
	361W18107	JR DEVELOPMENT LLC		902 CHEVY WAY	MEDFORD	OR
	361W18108	JR DEVELOPMENT LLC		902 CHEVY WAY	MEDFORD	OR
	361W18109	JR DEVELOPMENT LLC		902 CHEVY WAY	MEDFORD	OR
	361W18110	JR DEVELOPMENT LLC		902 CHEVY WAY	MEDFORD	OR
	361W18111	JR DEVELOPMENT LLC		902 CHEVY WAY	MEDFORD	OR
	361W18112	JR DEVELOPMENT LLC		902 CHEVY WAY	MEDFORD	OR
	361W18114	JR DEVELOPMENT LLC		902 CHEVY WAY	MEDFORD	OR
	361W18115	JR DEVELOPMENT LLC		902 CHEVY WAY	MEDFORD	OR
	361W18200	TIMBER PRODUCTS CO		PO BOX 1669	MEDFORD	OR
	361W18201	CARESTREAM HEALTH INC	FOREMAN JAMES B-MC 01133	150 VERONA ST	ROCHESTER	NY
	361W18219	PLYCEM USA LLC		1200 AVENUE G	WHITE CITY	OR
	361W18227	OBERLANDER JAMES R/PENNY		PO BOX 1104	EAGLE POINT	OR
	361W18228	LANDEN PROPERTIES LLC		PO BOX 2556	WHITE CITY	OR
	361W18230	APTM PROPERTIES LLC		8425 AGATE RD	WHITE CITY	OR
	361W18D1000	HULLA ROBERT L JR/TERESA A		PO BOX 1145	EAGLE POINT	OR
	361W18D1001	WILSON JUSTIN R		PO BOX 3423	CENTRAL POINT	OR
	361W18D1002	ACREY PROPERTIES LLC		8428 CAROLINA DR	CENTRAL POINT	OR
	361W18D1200	KIMMEL FAMILY FOUNDATION ET A	MR HOWARD KIMMEL	81 PINE CT	EAGLE POINT	OR
	361W18D1300	CANON THOMAS L		PO BOX 505	GOLD HILL	OR
	361W18D1400	ROGUE VALLEY TERMINAL RAILROA	SCOTT DEVRIES	2095 AVENUE F	WHITE CITY	OR
	361W18D1501	SURGEON ALLEN		124 LAUREL ST #1	CENTRAL POINT	OR
	361W18D200	JACKSON CO FIRE DIST #3		PO BOX 3456	CENTRAL POINT	OR
	361W18D900	ANTELOPE ACQUISITIONS LLC		PO BOX 2285	WHITE CITY	OR
	361W19300	OREGON STATE OF				
	361W19500	KING KERRY CHARLES ET AL		1745 E GREGORY RD	CENTRAL POINT	OR

ROUTE	MAP LOT	FEE OWNER (NAME/COMPANY)	IN CARE OF	ADDRESS 1	CITY	STATE
	361W19A100	AT&T WIRELESS SERVICES	ATTN: RON FOWLER REAL EST	1600 SW 4TH AVE	PORTLAND	OR
		EUGENE AND DEBORAH GROS PROPE		7905 AGATE RD	WHITE CITY	OR
		GROS EUGENE W/DEBORAH		PO BOX 533	EAGLE POINT	OR
		HIGHWAY PRODUCTS INC		7905 AGATE RD	WHITE CITY	OR
	361W19A2200	AMERICAN SALVAGE INC	HOWARD KIMMEL	81 PINE CT	EAGLE POINT	OR
	361W19A2202	EUGENE AND DEBORAH GROS PROPE		1380 W LINN RD	EAGLE POINT	OR
		HIGHWAY PRODUCTS INC		7905 AGATE RD	WHITE CITY	OR
	361W19A2204	ANTELOPE & AGATE LLC	HOWARD KIMMEL	81 PINE CT	EAGLE POINT	OR
	361W19A2206	MCALISTER DENALY		831 TANNIN DR	MEDFORD	OR
	361W19A2207	MCALISTER DENALY		831 TANNIN DR	MEDFORD	OR
	361W19A2208	VALLEY RV STORAGE LLC		2547 HERRINGTON WAY	MEDFORD	OR
	361W19A2301	PLUMLEY PROPERTIES LLC ET AL		7189 AGATE RD	WHITE CITY	OR
	361W20B900	BOISE CASCADE WOOD PRODUCTS L	TAX DEPARTMENT	PO BOX 50	BOISE	ID
	361W20BC1000	CHESNUT KERRY M ET AL		845 WELLS FARGO LP	JACKSONVILLE	OR
	361W20BC600	CHESNUT KERRY M ET AL		845 WELLS FARGO LP	JACKSONVILLE	OR
	361W20BC700	CHESNUT KERRY M ET AL		845 WELLS FARGO LP	JACKSONVILLE	OR
	361W20BC800	CHESNUT KERRY M ET AL		845 WELLS FARGO LP	JACKSONVILLE	OR
	361W20BC900	CHESNUT KERRY M ET AL		845 WELLS FARGO LP	JACKSONVILLE	OR
	361W20C1800	S & M TYRHOLM INVEST CO		7303 HWY 62	EAGLE POINT	OR
	361W20CA107	VASQUEZ RACHAEL ET AL		2507 AGATE MEADOWS	WHITE CITY	OR
	361W20CA108	BRICENO JOHANA ANGELICA		2503 AGATE MEADOWS	WHITE CITY	OR
	361W20CA109	BRYAN DANIEL M TRUSTEE ET AL		2880 IRWIN RD	REDDING	CA
	361W20CA110	HUNTER THERESE T		2495 AGATE MDWS	WHITE CITY	OR
	361W20CA1100	HOME PLATE LLC		3500 SISKIYOU BLVD	ASHLAND	OR
	361W20CA111	HARMAN BROOKSBY P ET AL		2491 AGATE MDWS	WHITE CITY	OR
	361W20CA124	COX DOUGLAS W ET AL		7437 DIVISION RD	WHITE CITY	OR
	361W20CA125	STALKER ANDREW R/KATHY R		7431 DIVISION RD	WHITE CITY	OR
	361W20CA126	DILLON SCOTT M		7425 DIVISION RD	WHITE CITY	OR
	361W20CA127	SOLMONSON RACHEL L ET AL		2478 AGATE MEADOWS	WHITE CITY	OR
	361W20CA128	WILLIAMS PATRICIA JEANNE TRUS		2482 AGATE MEADOWS	WHITE CITY	OR

ROUTE	MAP LOT	FEE OWNER (NAME/COMPANY)	IN CARE OF	ADDRESS 1	CITY	STATE
	361W20CA129	MENA XAVIER/ALVEREZ LIZBETH		2486 AGATE MEADOWS	WHITE CITY	OR
	361W20CA130	BLANCHARD LINDSDEY C		2490 AGATE MDWS	WHITE CITY	OR
	361W20CA1300	SULLIVAN DENNIS B/DIANE K		1985 ROSSANLEY DR	MEDFORD	OR
	361W20CA131	KEKONA AMANDA L		2494 AGATE MEADOWS	WHITE CITY	OR
	361W20CA132	FONSECA SAUL		2498 AGATE MEADOWS	WHITE CITY	OR
	361W20CA133	JOHNSON PENNY ELIZABETH		2502 AGATE MEADOWS	WHITE CITY	OR
	361W20CA134	MCINTYRE DAVID JOHN		2506 AGATE MDWS	WHITE CITY	OR
	361W20CA400	IDLEWOOD LLC		902 CHEVY WAY 102	MEDFORD	OR
	361W20CA800	IBARRA JOSE C		2416 AVENUE A	WHITE CITY	OR
	361W20CA900	HOME PLATE LLC		3500 SISKIYOU BLVD	ASHLAND	OR
	361W20CB300	MC DONALDS CORP (63/36)		8255 SW HUNZIKER RD STE 101	PORTLAND	OR
	361W20CB400	SARGENT GLORIA J TRUSTEE ET A		4155 DRY CREEK RD	MEDFORD	OR
	361W20CB500	HUMAN BEAN OF WHITE CITY		PO BOX 2294	WHITE CITY	OR
		WHITE CITY BINGO LLC		PO BOX 503067	WHITE CITY	OR
	361W20CB600	PAP LLC ET AL	PRISCILLA A PEAK	PO BOX 5055	CENTRAL POINT	OR
	361W20CB800	GWILLIAM BRUCE A ET AL		1321 FALCON CREST LN	MERLIN	OR
	361W20CB900	ALEX DAVID M		2811 LEONARD AVE	MEDFORD	OR
	361W20CB901	ALEX ENTERPRISES LLC		2811 LEONARD AVE	MEDFORD	OR
	361W20CB902	MAYFAIR VENTURES LLC		16114 E INDIANA 200	SPOKANE VALLEY	WA
	361W20CB903	BRENEISER BARBARA OBERTO TRUS		96 COOLIDGE ST	ASHLAND	OR
	361W20DA10801	CARLSON JAMES ROBERT/SARAH LO		7402 CRAMER DR	WHITE CITY	OR
	361W20DA10802	BIELBY TIMOTHY R/KORI D		7380 CRAMER DR	WHITE CITY	OR
	361W20DA10803	PILAR VALENTIN SERNA ET AL		7360 CRAMER DR	WHITE CITY	OR
	361W20DA10804	OROZCO OSCAR JAVIER AGUIRRE		7330 CRAMER DR	WHITE CITY	OR
	361W20DA11000	BECK DANIEL T/DEBORAH J		7299 CRAMER DR	WHITE CITY	OR
	361W20DA11001	BECK DANIEL T/DEBORAH J		7299 CRAMER DR	WHITE CITY	OR
	361W20DA11002	ACKERMAN DANIEL		7353 CRAMER DR	WHITE CITY	OR
	361W20DA11003	STROMME RYAN/CHRISTIE		7397 CRAMER DR	WHITE CITY	OR
	361W20DA11200	MOGFORD CHRISTINA		2878 AVENUE A AVE	WHITE CITY	OR
		MOGFORD CHRISTINA ANNE		2878 AVENUE A	WHITE CITY	OR
	361W20DA11400	HANSEN ROGER O TRUSTEE ET AL		2912 AVENUE A	WHITE CITY	OR
	361W20DA11600	FLORES OLIVERIO CORTES ET AL		517 WESTERN AVE 38	MEDFORD	OR
	361W20DA11601	FLORES OLIVERIO CORTES ET AL		901 NARREGAN ST	MEDFORD	OR

ROUTE	MAP LOT	FEE OWNER (NAME/COMPANY)	IN CARE OF	ADDRESS 1	CITY	STATE
	361W20DA11700	ALEGRIA ANA/ERIMILA		2968 AVENUE A 6	WHITE CITY	OR
		DUXBURY EARL		2806 VISTA WAY	VISTA	CA
		DUXBURY TERESITA L TRUSTEE ET		2806 E VISTA WAY	VISTA	CA
		EARL DUXBURY TRUST		2806 VISTA WAY	VISTA	CA
		HELM FRANK FOSTER/SMYTHE TEDD		2974 AVENUE A 1	WHITE CITY	OR
		RAMIREZ F MARTIN / APRIL		2962 AVENUE A	WHITE CITY	OR
		RESH COREY ALAN/CARLA RAE		2966 AVENUE A 5	WHITE CITY	OR
	361W20DA12003	CHAVEZ JULIAN		2959 AGATE MEADOWS CIR	WHITE CITY	OR
	361W20DA12004	RODRIGUEZ ROGELIO PENA/PENA B		2956 AGATE MEADOWS CIR	WHITE CITY	OR
	361W20DA12005	VALADEZ ROBERTO CARLOS ROBLES		2948 AGATE MEADOWS CIR	WHITE CITY	OR
	361W20DA12006	LUCAS LOUIS ANTHONY/SYDNEE LE		7410 HALE WAY	WHITE CITY	OR
	361W20DA12010	JACKSON COUNTY OF			MEDFORD	OR
	361W20DA12100	BRETT ELIZABETH DEVIN ISIS		2967 AGATE MEADOWS CIR	WHITE CITY	OR
	361W20DA12101	BARNETT RICHARD A ET AL		2970 AGATE MEADOWS CIR	WHITE CITY	OR
	361W20DA12102	MOORE JEFFERY S/CELESTE R		2962 AGATE MEADOWS CIR	WHITE CITY	OR
	361W20DB108	PEREZ EDGAR O ET AL		7439 GLADSTONE AVE	WHITE CITY	OR
	361W20DB109	CLINE PAUL F JR ET AL		2632 AGATE MDWS	WHITE CITY	OR
	361W20DB110	TRICKETT EDWARD J JR/PATRICIA		2694 AGATE MDWS	WHITE CITY	OR
	361W20DB111	KITCHEN TAMMY A ET AL		2699 AGATE MEADOWS DR	WHITE CITY	OR
	361W20DB112	HAAHEIM CAROLYN J TRUSTEE ET		2681 AGATE MDWS	WHITE CITY	OR
	361W20DB113	STEIN LONDON ROBERT		2669 AGATE MDWS	WHITE CITY	OR
	361W20DB114	MINOR THEODORE B TRUSTEE ET A		7436 GLADSTONE AVE	WHITE CITY	OR
	361W20DB121	STRAIN JOHN N TRUSTEE ET AL		2642 AGATE MDWS	WHITE CITY	OR
	361W20DB122	FAIRBANKS EVA MARIE		2654 AGATE MDWS	WHITE CITY	OR
	361W20DB123	WATSON KEVIN L ET AL		2668 AGATE MDWS	WHITE CITY	OR
	361W20DB124	CHAVEZ STEPHANY/CHAVEZ KEVIN		2682 AGATE MDWS	WHITE CITY	OR
	361W20DB2200	ARECHIGA CYNTHIA K/BENIGNO E		2535 AGATE MEADOWS	WHITE CITY	OR
	361W20DB2300	PRIESTLEY CYNTHIA J		243 DUSTIN WAY	GRANTS PASS	OR
	361W20DB2400	OLIVER BRADLEY ET AL		2527 AGATE MEADOWS	WHITE CITY	OR
	361W20DB2500	WILKINS AARON MICHAEL/ALIVIA-		2523 AGATE MDWS	WHITE CITY	OR
	361W20DB4000	WIMMER LIVING TRUST ET AL		1356 SE LAUREL CT	ROSEBURG	OR
	361W20DB409	GALLO GILBERTO GONZALEZ ET AL		2577 AGATE MEADOWS	WHITE CITY	OR
	361W20DB410	PENA WENDY C ET AL		2581 AGATE MDWS	WHITE CITY	OR
	361W20DB4100	GRIMM TAMARA A/RAYMOND D		2511 AGATE MDWS	WHITE CITY	OR

ROUTE	MAP LOT	FEE OWNER (NAME/COMPANY)	IN CARE OF	ADDRESS 1	CITY	STATE
	361W20DB411	SCHATZ SHEILA M		2587 AGATE MDWS	WHITE CITY	OR
	361W20DB412	TRUST FOR THE BENEFIT OF BRU	BENNETT BRUCE ERIK	300 CAPITOL MALL 150	SACRAMENTO	CA
	361W20DB413	SHRIVER DENNIS J		2582 AGATE MDWS	WHITE CITY	OR
	361W20DB414	SOLORIO DAVID		2574 AGATE MDWS	WHITE CITY	OR
	361W20DB4300	MENA-SANDOVAL HECTOR		2510 AGATE MDWS	WHITE CITY	OR
	361W20DB4400	WILLIAMS BRIAN O/KRISTEN M		2514 AGATE MEADOWS	WHITE CITY	OR
	361W20DB4500	ROE KATHRYN N		2518 AGATE MEADOWS	WHITE CITY	OR
	361W20DB4600	CADY SUSAN D/MICHAEL W		12 HOUNDS CHASE DR	BLOOMSBURG	PA
	361W20DB4700	MACKAY DEREK ET AL		2526 AGATE MEADOWS	WHITE CITY	OR
	361W20DB4800	AGUILAR GARY E ET AL		2530 AGATE MDWS	WHITE CITY	OR
	361W20DB4900	GUEVARRA JAIME L ET AL		2534 AGATE MEADOWS	WHITE CITY	OR
	361W20DB5000	PUENTE GARY STEVEN & KATHRYN		60 WEDGEWOOD DR	EAGLE POINT	OR
	361W20DB505	BERNAL MAYRA A		7404 DESERT VIEW DR	WHITE CITY	OR
	361W20DB506	CHANQUET NICOLAS J/SAMANTHA M		2558 AGATE MDWS	WHITE CITY	OR
	361W20DB507	SAUCEDO DAISY A		2566 AGATE MEADOWS	WHITE CITY	OR
	361W20DB5100	LANDER JEANETTE		2542 AGATE MEADOWS	WHITE CITY	OR
	361W20DB5200	BROWN KAREN L		2546 AGATE MEADOWS	WHITE CITY	OR
	361W20DB5300	LIANG XIAO XIN TRUSTEE ET AL		920 WILLOWDALE AVE	MEDFORD	OR
	361W20DB600	COSGROVE JACK C		2547 AGATE MDWS	WHITE CITY	OR
	361W20DB700	WASSON GARRETT N		2543 AGATE MEADOWS	WHITE CITY	OR
	361W21C1300	AGUILAR NABOR GARCIA/DE GARCI		7401 LAKEVIEW DR	WHITE CITY	OR
	361W21C1400	SCHENDEL STEPHEN J TRUSTEE ET	KRISTA S PARKER	307 MT WASHINGTON WAY	CLAYTON	CA
	361W21C2200	MORRISON MORGAN R/COLE R		3202 AVENUE A	WHITE CITY	OR
	361W21C2300	KANE DENNIS E JR/SABRINA L		3166 AVE A	WHITE CITY	OR
		KANE DENNIS EARL		3166 AVENUE A	WHITE CITY	OR
	361W21C2500	GARCIA FERNANDO URIEL		3132 AVENUE A	WHITE CITY	OR
	361W21C2600	RODRIGUEZ DEITRIE M		3128 AVENUE A	WHITE CITY	OR
	361W21C2800	WHITE CITY FERSHER LLC	DOVER MANAGEMENT INC	PO BOX 3548	SALEM	OR
	361W21C3000	PACIFICORP	PACIFIC POWER/LIGHT CO/ROBERT	700 NE MULTNOMAH ST 700	PORTLAND	OR

ROUTE	MAP LOT	FEE OWNER (NAME/COMPANY)	IN CARE OF	ADDRESS 1	CITY	STATE
	361W21C3100	PACIFICORP	P P & L COMPANY/ ATTN: ROBERT	700 NE MULTNOMAH ST 700	PORTLAND	OR
	361W21C3200	PACIFICORP	ATTN ROBERT G STRONG	700 NE MULTNOMAH ST 700	PORTLAND	OR
	361W21C3800	JACKSON COUNTY				
	361W21CA1200	READER DAVID ET AL		7400 LAKEVIEW DR	WHITE CITY	OR
	361W21CA921	SNIVELY CHRISTIAN A		3422 AGATE MDWS	WHITE CITY	OR
	361W21CA922	PASSARELLI MICHAEL ET AL		3426 AGATE MDWS	WHITE CITY	OR
	361W21CA923	KASHUBA TALITHA		3430 AGATE MDWS	WHITE CITY	OR
	361W21D2800	JACKSON COUNTY			MEDFORD	OR
	361W21DA100	NUSSBAUM ASHLEY WADE/BIAK THA		3984 AVENUE A	WHITE CITY	OR
	361W22C1200	JACKSON COUNTY				
		UPPER ROGUE CAL RIPKEN INC		PO BOX 126	EAGLE POINT	OR
		US CELLULAR REAL ESTATE DEPT		8410 W BRYN MAWR AVE W700	CHICAGO	IL
				PO BOX 31369	CHICAGO	IL
	361W22C700	DALEO NATALE JOSEPH		4100 AVENUE A	WHITE CITY	OR
	361W22C800	GARAY HERIBERTO/INDELISA		4084 AVENUE A	WHITE CITY	OR
	361W22C900	LAVADA LAWRENCE		4000 AVENUE A	WHITE CITY	OR
	361W27B1000	WEBB JOHN R TRUSTEE FBO		6716 FOOTHILL RD	CENTRAL POINT	OR
	361W27B700	VANETTEN PAUL W ET AL		1211 COVINA AVE	MEDFORD	OR
	361W27B800	IBARRA HILARIO/TEODULA		4041 COREY RD	CENTRAL POINT	OR
		IBARRA-MADERA HILARIO/GARAY-I		4041 COREY RD	CENTRAL POINT	OR
	361W27B900	CLARK JAY K/CINDY A		6174 AZALEA DR	CENTRAL POINT	OR
	361W27C200	SCOGGINS DAVID		4110 COREY RD	CENTRAL POINT	OR
	361W27C300	WEBB JOHN R TRUSTEE FBO		6716 FOOTHILL RD	CENTRAL POINT	OR
	361W27C400	STORMBERG MATTHEW PAUL ET AL		6068 FOOTHILL RD	CENTRAL POINT	OR
	361W27C500	RINEMAN THOMAS S TRUSTEE ET A		6000 FOOTHILL RD	CENTRAL POINT	OR
	361W27C600	EBERT R DANIEL/ANN		6040 FOOTHILL RD	CENTRAL POINT	OR
	361W28A100	RAY GARY L		3961 COREY RD	CENTRAL POINT	OR
		RAY GARY LELAND		3961 COREY RD	CENTRAL POINT	OR
	361W28A1900	KAMMERZELL DON/BARBARA		PO BOX 2177	WHITE CITY	OR
	361W28A200	RAY GARY L		3961 COREY RD	CENTRAL POINT	OR
	361W28A2000	JOLLY DALE A TRUSTEE ET AL		6525 FOOTHILL RD	CENTRAL POINT	OR

ROUTE	MAP LOT	FEE OWNER (NAME/COMPANY)	IN CARE OF	ADDRESS 1	CITY	STATE
	361W28D100	AVILA JOHN Q TRUSTEE		436 MONROE DR	PALO ALTO	CA
	361W28D1100	COOPER BILLY W TRUSTEE ET AL		6269 FOOTHILL RD	MEDFORD	OR
	361W28D1200	TARAHTEEF BENJAMIN NICHOLAS		3440 RANDALL AVE	CENTRAL POINT	OR
		TARAHTEEFF BEN N/SHEILA N		3440 RANDALL AVE	CENTRAL POINT	OR
	361W28D1300	MATHFALLU AMAR		PO BOX 581	ACAMPO	CA
	361W28D1400	KNIPS CRAIG/STEPHANI		3733 OLD CHERRY LN	MEDFORD	OR
	361W28D1500	SMITH BILL F JR/JENNIFER L		3034 N FOOTHILL RD	MEDFORD	OR
	361W28D200	SCOTT JAMES LEE/REBECCA A		6425 FOOTHILL RD	CENTRAL POINT	OR
	361W28D300	WINKLER WILLIAM P/TWILA A		6445 FOOTHILL RD	CENTRAL POINT	OR
	361W28D400	MORRIS JOY ANN		6369 FOOTHILL RD	CENTRAL POINT	OR
		PONCE ALEJANDRO A		6369 FOOTHILL RD	CENTRAL POINT	OR
	361W28D500	BAUMGARTNER BRYAN S		6345 FOOTHILL RD	CENTRAL POINT	OR
	361W33100	BEAR CREEK ORCHARDS INC	BEAR CREEK OPERATIONS, INC LO	PO BOX 712	MEDFORD	OR
	361W33101	BERGER REID R		PO BOX 1830	PHOENIX	OR
	361W331400	HAUG RACHELLE H/WILLIAM M		PO BOX 996	MEDFORD	OR
		HAUG WILLIAM M/RACHELLE H		PO BOX 627	REDWAY	CA
	361W34200	HALL MELODY K		5908 FOOTHILL RD	CENTRAL POINT	OR
	361W34201	LACEY GARRETT/CRYSTAL		5942 FOOTHILL RD N	CENTRAL POINT	OR
	361W34202	OREGON STATE OF DEPT OF	OR DEPT OF CORRECTIONS FACILI	2575 CENTER ST NE	SALEM	OR
	361W34500	SMITH BILL F JR/JENNIFER L		PO BOX 873	MEDFORD	OR
	362W131100	CARESTREAM HEALTH INC	FOREMAN JAMES B-MC 01133	150 VERONA ST	ROCHESTER	NY
		ZYMERGEN INC		5959 HORTON ST 7TH FLOOR	EMERYVILLE	CA
	362W131200	OREGON STATE OF				
	362W131201	TWG MEDFORD LLC		PO BOX 729	COLBERT	WA
	362W131202	ROW VAN INVESTMENTS LLC		PO BOX 3813	CENTRAL POINT	OR
	362W131203	T N A INVESTMENTS LLC		1353 BUTTE FALLS HWY	EAGLE POINT	OR
	362W131204	LIGHTHOUSE WORLDWIDE SOLUTION		1221 DISK DR	MEDFORD	OR
	362W131205	MYCORRHIZAL APPLICATIONS LLC		710 NW E ST	GRANTS PASS	OR
	362W131207	F C HOLDINGS LLC		3306 BLACKTHORN WAY	MEDFORD	OR

ROUTE	MAP LOT	FEE OWNER (NAME/COMPANY)	IN CARE OF	ADDRESS 1	CITY	STATE
	362W131208	EATON MARK/MICHELLE		6420 PINE RIDGE DR	MEDFORD	OR
	362W131209	LARSON THOMAS E/CHRISTINE R		319 AVALON TERR	EAGLE POINT	OR
	362W131210	APPLE INVESTMENTS LLC		212 ISLAND POINTE DR	MEDFORD	OR
	362W131224	ROW VAN INVESTMENTS LLC		PO BOX 3813	CENTRAL POINT	OR
	362W131225	F C HOLDINGS LLC	LANE CHRISTOPHER A SR/SHANNON	3306 BLACKTHORN WAY	MEDFORD	OR
	362W131226	3 BURLY DUDES ET AL		PO BOX 1150	SHADY COVE	OR
	362W131300	MEDFORD CITY OF		411 W 8TH ST	MEDFORD	OR
	362W131301	TABLE ROCK HOLDINGS LLC		1 W MAIN ST 401	MEDFORD	OR
	362W131400	ST OF OR/DEPT FISH/WILDLIFE		PO BOX 59	PORTLAND	OR
	362W14800	MEDFORD CITY OF		411 W 8TH ST	MEDFORD	OR
	362W14801	BEAR CREEK VALLEY SAN AUTHOR				
	362W14802	BEAR CREEK VALLEY SAN AUTHOR				
	362W14804	WASHINGTON WATER/POWER CO		E 1411 MISSION ST	SPOKANE	WA
	362W14806	LINDE INC	LINDE GAS NORTH AMERICA LLC A	10 RIVERVIEW DR	DANBURY	CT
	362W14807	ROGUE WASTE INC ET AL		1 W MAIN ST 401	MEDFORD	OR
	362W22100	CRATER SAND/GRAVEL INC		7260 BLACKWELL RD	CENTRAL POINT	OR
	362W221000	HANES SUZANNE E ET AL		7650 TABLE ROCK TERR	CENTRAL POINT	OR
	362W221600	BILLS BACKHOE SERVICE INC ET		PO BOX 2733	WHITE CITY	OR
		WALKER GARY W/DEBBIE	CURRENT OWNER	7598 TRUAX RD	CENTRAL POINT	OR
	362W221700	BERNARDO EVELYN	PROMES ROBERT L	1735 ARROWHEAD DR	OAKLAND	CA
	362W22199	JACKSON COUNTY		10 S OAKDALE AVE #111	MEDFORD	OR
	362W22600	MEDFORD READY MIX INC		PO BOX 1145	MEDFORD	OR
	362W22700	HANES SUZANNE E/LONNIE D		7650 TABLE ROCK TERR	CENTRAL POINT	OR
	362W23100	MEDFORD CITY OF		411 W 8TH ST	MEDFORD	OR
	362W23101	BEAR CREEK VALLEY SAN AUTHOR				
	362W23102	ERICKSON INC		5550 SW MACADAM AVE	PORTLAND	OR
		ERICKSON INCORPORATED		5550 SW MACADAM AVE	PORTLAND	OR
		SMITH RANCHES ET AL		13973 LINDBERGH CIR	CHICO	CA
	362W23103	PACIFICORP		825 NE MULTNOMAH ST 1700	PORTLAND	OR

ROUTE	MAP LOT	FEE OWNER (NAME/COMPANY)	IN CARE OF	ADDRESS 1	CITY	STATE
	362W23105	LINDE ELECTRONICS & SPECIALTY	TAX DEPARTMENT	10 RIVERVIEW DR	DANBURY	CT
		LINDE LLC	LINDE GAS NORTH AMERICA LLC A	10 RIVERVIEW DR	DANBURY	CT
	362W23108	AMY'S KITCHEN		PO BOX 4759	PETALUMA	CA
		OUI CHEF (MULTI) LP		1650 CORPORATE CIR 200	PETALUMA	CA
	362W23114	CITY OF MEDFORD		CITY HALL	MEDFORD	OR
	362W23200	RON FITZPATRICK LLC		1022 NEWLAND RD	CENTRAL POINT	OR
	362W23201	JOE & HELEN SELF TRUST ET AL		1020 NEWLAND RD	CENTRAL POINT	OR
		SELF JOE & HELEN TRUST ET AL		1020 NEWLAND RD	CENTRAL POINT	OR
	362W23400	SOUTHERN OREGON LAND CONSERVA		PO B OX 954	ASHLAND	OR
	362W23500	GLADMAN LYNN		6737 DOWNING RD	CENTRAL POINT	OR
	362W23601	MATHEWSON KENTON L		PO BOX 219	DALLESFORT	WA
	362W24304	CITY OF MEDFORD		CITY HALL	MEDFORD	OR
	371W031000	SMITH BILL F JR/JENNIFER L		PO BOX 873	MEDFORD	OR
	371W031100	FOLSOM MELINDA W		3949 DRY CREEK RD	MEDFORD	OR
	371W031200	GERK AARON FREDERICK ET AL		220 ROUND PRAIRIE RD	WILDERVILLE	OR
	371W031201	SHEVORY LYNN		4360 N FOOTHILL RD	MEDFORD	OR
	371W031300	RUF DERECK JURGEN/JENNIFER MI		3701 DRY CREEK RD	MEDFORD	OR
	371W031301	SHEVORY LYNN		4360 N FOOTHILL RD	MEDFORD	OR
	371W031302	GAINES ANTONIETTE M/MICHAEL		4324 N FOOTHILL RD	MEDFORD	OR
	371W04100	BEAR CREEK ORCHARDS INC	BEAR CREEK OPERATIONS, INC LO	PO BOX 712	MEDFORD	OR
	371W041500	NIELSEN JACKIE D TRUSTEE ET A		2808 OLD MILITARY RD	CENTRAL POINT	OR
	371W041600	HORN JOSHUA/EMILY		3593 DRY CR RD	MEDFORD/COUNTY	OR
	371W041601	MEDFORD CITY OF		CITY HALL	MEDFORD	OR
	371W041602	NELSON CHARLES (LE) ET AL	ALEXANDER BERNIE TRUSTEE	3460 DRY CREEK RD	MEDFORD	OR
	371W041603	HIGLEY JOHN A/KIMBERLY S		4261 N FOOTHILL RD	MEDFORD	OR
	371W041605	STATEN ROBERT T/MEGAN		4215 N FOOTHILL RD	MEDFORD	OR
	371W04400	COFFMAN ADELIA A TRUSTEE ET A		4902 MCLOUGHLIN DR	CENTRAL POINT	OR

ROUTE	MAP LOT	FEE OWNER (NAME/COMPANY)	IN CARE OF	ADDRESS 1	CITY	STATE
	371W04500	PACHOLKE ARLETTA	COGGINS JUDITH R	3695 DRY CREEK RD	MEDFORD	OR
	371W04501	COGGINS EUGENE		3695 DRY CREEK RD	MEDFORD	OR
		COGGINS EUGENE L/JUDITH R		3695 DRY CREEK RD	MEDFORD	OR
	371W04600	COKER BUTTE FARMS LLC		4902 MCLOUGHLIN DR	CENTRAL POINT	OR
	371W08100	COKER BUTTE ORCHARDS LLC		3171 OLD STAGE RD	CENTRAL POINT	OR
	371W081000	SKINNER STEVEN W		PO BOX 27	CANBY	OR
	371W081001	SKINNER STEVEN W		PO BOX 27	CANBY	OR
	371W081103	DELTA WATERS PROPERTIES LLC		PO BOX 430	MEDFORD	OR
	371W08DA300	IVES DAVID/MARLA		3619 CARNELIAN ST	MEDFORD	OR
	371W08DA301	PONS PARKER ET AL		3613 CARNELIAN ST	MEDFORD	OR
	371W08DA302	CHERGOSKY JOHN/LINA		3607 CARNELIAN ST	MEDFORD	OR
	371W08DA325	ROMERO ELBI E/DENIENE M		3618 CARNELIAN ST	MEDFORD	OR
	371W08DA327	CITY OF MEDFORD		411 W EIGHTH ST	MEDFORD	OR
	371W08DA400	JLM GROUP LLC		5180 CHERRY LN	MEDFORD	OR
	371W08DA401	SNYDER ERIC C/JORDAN N		3643 CARNELIAN ST	MEDFORD	OR
	371W08DA402	KENNEDY GARY LEONARD		2728 W MAIN ST 119	MEDFORD	OR
	371W08DA403	DATTA SHANTANU ET AL		3631 CARNELIAN ST	MEDFORD	OR
	371W08DA404	MEEK DAVID/LISA		3625 CARNELIAN ST	MEDFORD	OR
	371W08DA405	ORTEGA SHANE/JOVELYN		3624 CARNELIAN ST	MEDFORD	OR
	371W08DA406	ANDERSON SUSAN		3630 CARNELIAN ST	MEDFORD	OR
	371W08DA407	HARMON KYLE P		3636 CARNELIAN ST	MEDFORD	OR
	371W08DA408	DOUGHTY TIM/KELLY		4657 PEPPER MILL	MOORPARK	CA
	371W08DA409	TOBIAS TYSON/HEATHER		3648 CARNELIAN ST	MEDFORD	OR
	371W08DA410	REED ADAM		3654 CARNELIAN ST	MEDFORD	OR
	371W08DA411	MACHI CAROL ET AL		3689 DURST ST	MEDFORD	OR
	371W08DA412	MEJDRICH SHANNON		3683 DURST ST	MEDFORD	OR
	371W08DA413	BURCH PETER/JOCELYN		3677 DURST ST	MEDFORD	OR
	371W08DA414	SEALBY JACOB ET AL		3671 DURST ST	MEDFORD	OR
	371W08DA415	D'ARPINO VENESSA ET AL		3665 DURST ST	MEDFORD	OR
	371W08DA425	CITY OF MEDFORD		411 W EIGHTH ST	MEDFORD	OR
	371W092600	PERRY WAYNE M TRUSTEE ET AL		PO BOX 4428	MEDFORD	OR
	371W092700	PERRY WAYNE M TRUSTEE ET AL		PO BOX 4428	MEDFORD	OR
	371W093201	CORP OF PRESIDING BISHOP		PO BOX 511196	SALT LAKE CITY	UT

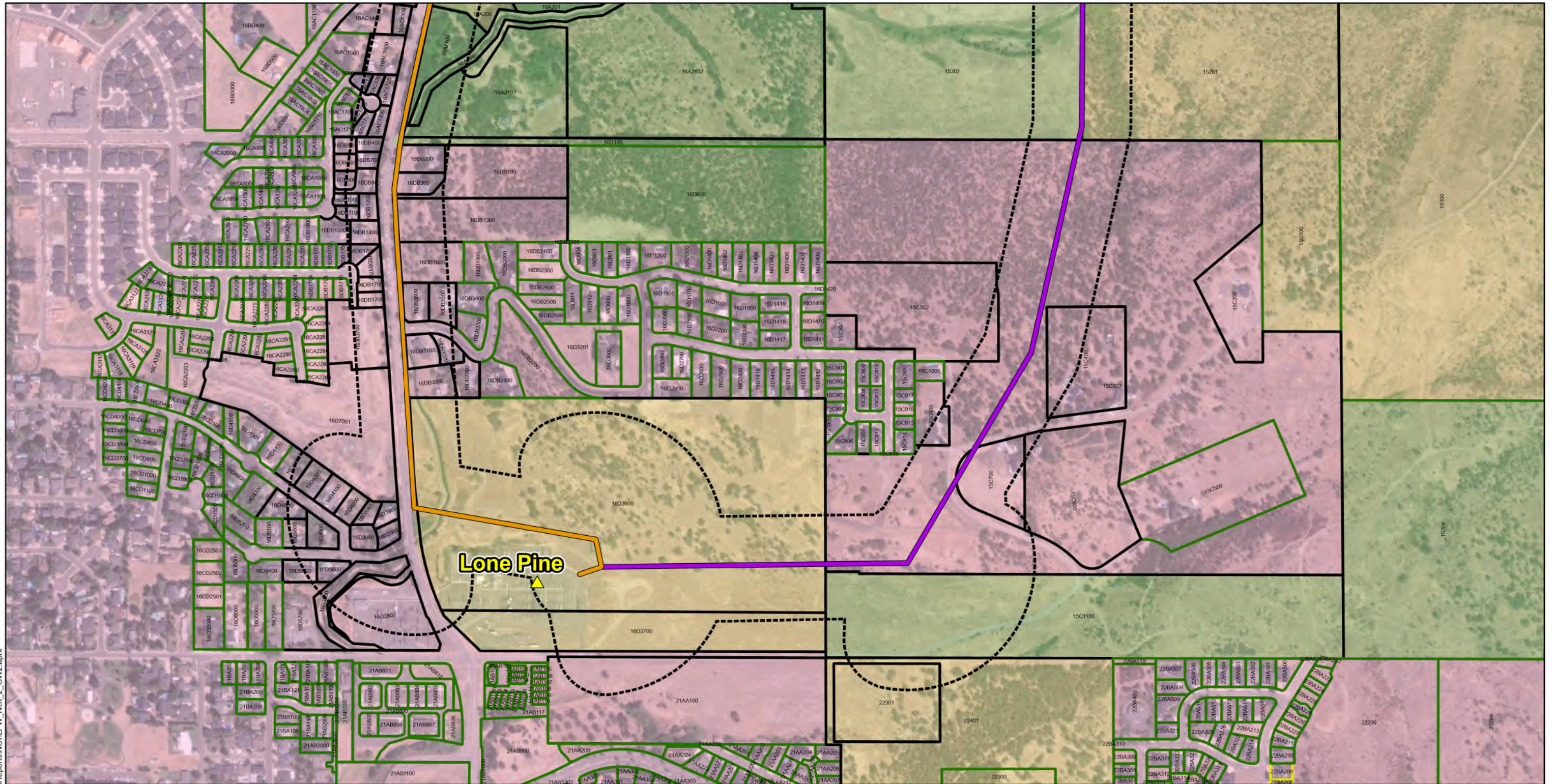
ROUTE	MAP LOT	FEE OWNER (NAME/COMPANY)	IN CARE OF	ADDRESS 1	CITY	STATE
	371W09800	DIANA R AYALA FAMILY TRUST	AYALA DIANA R TR	3171 OLD STAGE RD	CENTRAL POINT	OR
	371W09900	KODIAK LLC ET AL		744 CARDLEY AVE 100	MEDFORD	OR
	371W09A1300	JAIME EDREL		3750 DEVILS GARDEN RD	MEDFORD	OR
	371W09A1400	AHMAD RIAZ/FAUZIA		3852 N FOOTHILL RD	MEDFORD	OR
	371W09A1500	PILLON MICHELE A TRUSTEE ET A		3801 N FOOTHILL RD	MEDFORD	OR
	371W09A1600	GILMAN GEORGE L TRUSTEE ET AL		3695 DODSON RD	MEDFORD	OR
	371W09A1700	GILMAN GEORGE L TRUSTEE ET AL		3695 DODSON RD	MEDFORD	OR
	371W09A1800	OWINGS SCOTT ET AL		217 PIERCE RD	MEDFORD	OR
	371W09A1900	AUSTIN JASON T/TONYA F		3740 DEVILS GARDEN RD	MEDFORD	OR
	371W09A200	MARTINEZ KEN		1750 DELTA WATERS RD 102- 349	MEDFORD	OR
	371W09A2000	LEEVEER WILLIAM J/RANDEE M		3690 DODSON RD	MEDFORD	OR
	371W09A2100	ADAMS JACK HUDSON III TRUST E		3680 DODSON RD	MEDFORD	OR
	371W09A2200	MANTZOURANIS JAY DON/CYNTHIA		3746 DEVILS GARDEN RD	MEDFORD	OR
	371W09A300	C & L THOMPSON LLC		3752 DEVILS GARDEN RD	MEDFORD	OR
	371W09A3600	OWINGS SCOTT ET AL		217 PIERCE RD	MEDFORD	OR
	371W09A3700	COVIC BERNICE TRUSTEE ET AL		2856 BANNER CT	MEDFORD	OR
	371W09A3800	BLESSING FAMILY TRUST ET AL		3572 N FOOTHILL RD	MEDFORD	OR
	371W09A3900	MOORE JOE C/SHAWNA L		3500 N FOOTHILL RD	MEDFORD	OR
	371W09A400	CHAVEZ NANCY H		3870 N FOOTHILL RD	MEDFORD	OR
	371W09A4000	WEATHERS SCOTT WALLACE/LEANN		3540 N FOOTHILL RD	MEDFORD	OR
	371W09A4100	MACNEIL GARRON		276 E MONTEREY RD	CORONA	CA
	371W09A4200	MELER DANIEL/JOANN		3492 N FOOTHILL RD	MEDFORD	OR
	371W09A500	CHAVEZ NANCY H		3870 N FOOTHILL RD	MEDFORD	OR
	371W09A999	MEDFORD IRRIGATION DISTRICT		PO BOX 70	JACKSONVILLE	OR
	371W09D100	COVIC BERNICE TRUSTEE ET AL		2856 BANNER CT	MEDFORD	OR
	371W09D1000	ALVES JOSEPH P/SHARON A		10 E SOUTH STAGE RD 605	MEDFORD	OR
		ALVES JOSEPH/SHARON		10 SOUTH STAGE RD 605	MEDFORD	OR
	371W09D1100	SHAW JORDAN D/CHELSEA		3320 N FOOTHILL RD	MEDFORD	OR
	371W09D1200	DOHERTY FAMILY TRUST ET AL		3336 N FOOTHILL RD	MEDFORD	OR
	371W09D1300	NAUMES INC		PO BOX 996	MEDFORD	OR
	371W09D1301	NAUMES INC		PO BOX 996	MEDFORD	OR
	371W09D1400	GARRETT NORMAN F/CHRISTINE L		3095 N FOOTHILL RD	MEDFORD	OR


ROUTE	MAP LOT	FEE OWNER (NAME/COMPANY)	IN CARE OF	ADDRESS 1	CITY	STATE
	371W09D1500	OC FORESTRY INC		3055 FOOTHILL RD N	MEDFORD	OR
	371W09D1600	SLOCUM JOHN H/TAMARA L		3663 DELTA WATERS RD	MEDFORD	OR
	371W09D199	MEDFORD IRRIGATION DISTRICT		PO BOX 70	JACKSONVILLE	OR
	371W09D200	OWEN FRED T/BARBARA L		3532 ROXY ANN HEIGHTS DR	MEDFORD	OR
	371W09D300	COVIC BERNICE TRUSTEE ET AL		2856 BANNER CT	MEDFORD	OR
	371W09D400	MINTON RICHARD MAURICE II/EDN		3488 N FOOTHILL RD	MEDFORD	OR
	371W09D600	PROFFITT GEORGE HARRISON ET A		327 N PUEBLO BLVD	HENDERSON	NV
	371W09D700	DENNIS HEIDI		3420 FOOTHILL RD N	MEDFORD	OR
	371W09D800	GEISZLER RONALD/DANICA		3394 N FOOTHILL RD	MEDFORD	OR
	371W102900	HETZEL NORMAN J/JILL L		3754 MANZANITA HEIGHTS DR	MEDFORD	OR
	371W103000	STREET LETITIA ANN TRUSTEE ET		3770 MANZANITA HEIGHTS DR	MEDFORD	OR
	371W103100	DAVIS JAMES E TRUSTEE ET AL		3554 ROXY ANN HEIGHTS DR	MEDFORD	OR
	371W103101	HATLESTAD ARLEN F/HOUSTENE I		4461 LORRAINE AVE	NAPLES	FL
	371W103200	NAUMES INC		PO BOX 996	MEDFORD	OR
		U S CELLULAR OPERATING CO		PO BOX 31369	CHICAGO	IL
	371W103201	NAUMES INC		PO BOX 996	MEDFORD	OR
	371W103300	U S A				
	371W15201	FLETCHER GUY H/MARY JANE		1800 PANORAMA DR	MEDFORD	OR
	371W15300	NAUMES INC		PO BOX 996	MEDFORD	OR
	371W15301	NAUMES INC		PO BOX 996	MEDFORD	OR
	371W15302	NAUMES INC		PO BOX 996	MEDFORD	OR
	371W15C1100	PACIFIC POWER/LIGHT CO	PROPERTY TAX DEPT	825 NE MULTNOMAH ST 1900	PORTLAND	OR
	371W15C302	SNYDER CREEK DEVELOPMENT LLC		13540 TABLE ROCK RD	CENTRAL POINT	OR
	371W15C303	JANTZER MICHAEL WAYNE TRUSTEE		3451 CADET DR	MEDFORD	OR
	371W15C400	BARTHOLOMEW FAMILY TRUST ET A		1705 PANORAMA DR	MEDFORD	OR
	371W15C600	RUF NATHAN K ET AL		1704 PANORAMA DR	MEDFORD	OR
	371W15C700	OBRIST ALBERT L/KANDI M		1700 PANORAMA DR	MEDFORD	OR
	371W15C800	BROWN RUSSELL P/LISA G		1701 PANORAMA DR	MEDFORD	OR
	371W16A199	MEDFORD IRRIGATION DISTRICT		PO BOX 70	JACKSONVILLE	OR
	371W16A200	BRANNON BRENDA		2650 N FOOTHILL RD	MEDFORD	OR
	371W16A201	CORP OF PRESIDING BISHOP		PO BOX 511196	SALT LAKE CITY	UT
	371W16A2100	BUONOCORE CLAN LLC		19001 KILFINAN ST	PORTER RANCH	CA
	371W16A2101	WICKLUND THOMAS G TRUSTEE ET		2620 N FOOTHILL RD	MEDFORD	OR

ROUTE	MAP LOT	FEE OWNER (NAME/COMPANY)	IN CARE OF	ADDRESS 1	CITY	STATE
	371W16A2102	BUONOCORE CLAN LLC		19001 KILFINAN ST	PORTER RANCH	CA
	371W16AB100	KI		2979 N FOOTHILL RD	MEDFORD	OR
	371W16AB200	MARSHALL SHAUN L/KIM YOUNGSOO		2961 N FOOTHILL RD	MEDFORD	OR
	371W16AB2500	FREY STEVEN L/MARGUERITE A		2949 N FOOTHILL RD	MEDFORD	OR
	371W16AB2600	PUGLIANO REBECCA A/JARRETT		2954 FARMINGTON AVE	MEDFORD	OR
	371W16AB2601	TRACY TERRY E/PEGGY A		2950 FARMINGTON AVE	MEDFORD	OR
	371W16AB2602	REYNOLDS ROGER/DINA		2946 FARMINGTON AVE	MEDFORD	OR
	371W16AB2603	STONE JEFF TRUSTEE ET AL		2942 FARMINGTON AVE	MEDFORD	OR
	371W16AB2604	CHEATUM JOHN MARTIN/CARRIE RE		2938 FARMINGTON AVE	MEDFORD	OR
	371W16AB2605	BIDDLE FAMILY TRUST ET AL		2934 FARMINGTON AVE	MEDFORD	OR
	371W16AB2606	JOHNSON CLAYTON W ET AL		3495 VIEWPOINT DR	MEDFORD	OR
	371W16AB2608	TRACY DAVID M TRUSTEE ET AL		2943 FARMINGTON AVE	MEDFORD	OR
	371W16AB2609	GREGORY GARY/NHUNG TUYET		2947 FARMINGTON AVE	MEDFORD	OR
	371W16AB2610	WIDBOOM BRIAN R/SHANNAN L		2951 FARMINGTON AVE	MEDFORD	OR
	371W16AB2613	COULMAN RANDY A/VALERIE J		2963 FARMINGTON AVE	MEDFORD	OR
	371W16AB2700	MEYER BARBARA A		2930 FARMINGTON AVE	MEDFORD	OR
	371W16AB4700	ERICKSON GREG/LORI		3492 VIEWPOINT DR	MEDFORD	OR
	371W16AB4800	KELLEY-BARNES CAROL L TRUSTEE		3496 VIEWPOINT DR	MEDFORD	OR
	371W16AB4900	COCHRAN CARSON G ET AL		3498 VIEWPOINT DR	MEDFORD	OR
	371W16AB5500	COVINGTON GARY M/KRISTINE A		3468 POPPYWOODS DR	MEDFORD	OR
	371W16AB5600	DAVIS JOSEPH R		4117 HEMLOCK DR	MEDFORD	OR
	371W16AB5700	JOHNSON MARGERY A TRUST FOR I		7570 SAN BARI WAY	GOLETA	CA
	371W16AB5800	VEGA REBECCA NAUMES		2621 KERRISDALE RIDGE DR	MEDFORD	OR
	371W16AB5900	BENNETT LINDA J		3484 POPPYWOODS DR	MEDFORD	OR
	371W16AB6000	READ LLOYD A/KELLI A		3488 POPPYWOODS DR	MEDFORD	OR
	371W16AB6100	RUTLEDGE DEBORAH JEAN TRUSTEE		3492 POPPYWOODS DR	MEDFORD	OR
	371W16AB6200	LAUREL WOODS HOMEOWNER'S ASSO		3495 POPPYWOODS DR	MEDFORD	OR
	371W16AC100	LAUREL WOODS HOMEOWNERS ASSOC		NO MAILING ADDRESS SUPPLIED		
	371W16AC1300	HALL BRANDON S		2615 N FOOTHILL RD	MEDFORD	OR
	371W16AC1400	HORTON CRAIG/MARY JANE TRST		3585 CEDAR LINKS DR	MEDFORD	OR
	371W16AC1600	KINNEY FRANK D/JOAN M		2565 N FOOTHILL RD	MEDFORD	OR
	371W16AC1703	LORENZ ANNE		3301 CLOIE ANNE CT	MEDFORD	OR
	371W16AC1704	STEARNS TYLER/LAUREN M		3321 CLOIE ANNE CT	MEDFORD	OR

ROUTE	MAP LOT	FEE OWNER (NAME/COMPANY)	IN CARE OF	ADDRESS 1	CITY	STATE
	371W16AC1705	MENDENHALL TONY L/STEPHANIE J		3331 CLOIE ANNE CT	MEDFORD	OR
	371W16AC1706	COROSU ANTHONY A/WINNINGHAM S		3332 CLOIE ANNE CT	MEDFORD	OR
	371W16AC1707	MATEO-DE-ACOSTA SHERYLL L ET		21 S 7TH ST	CENTRAL POINT	OR
	371W16AC1708	SPENCE KELLY/NATHAN		3312 CLOIE ANNE CT	MEDFORD	OR
	371W16AC1900	MEDFORD CITY OF			MEDFORD	OR
	371W16AC200	JOHNSON KENNETH D/KATHRYN J		3495 POPPYWOODS DR	MEDFORD	OR
	371W16AC300	KAE0-WAILEHUA MARIANN MA		3491 POPPYWOODS DR	MEDFORD	OR
	371W16AC400	ALLPHIN TERRY L/LINDA A		3487 POPPYWOODS DR	MEDFORD	OR
	371W16AC800	GODFREY KOLBY KIM/JANELLE REN		3633 CEDAR LINKS DR	MEDFORD	OR
	371W16AC802	PARKS VIRGIL ET AL		1466 MONTCLAIR TER	MEDFORD	OR
	371W16AC803	FITZGERALD SHAYLA N		3617 CEDAR LINKS DR	MEDFORD	OR
	371W16D100	NAUMES INC		PO BOX 996	MEDFORD	OR
	371W16D3600	PACIFIC POWER/LIGHT CO	PROPERTY TAX DEPT	825 NE MULTNOMAH ST 1900	PORTLAND	OR
	371W16D3700	PACIFIC POWER/LIGHT CO	PROPERTY TAX DEPT	825 NE MULTNOMAH ST 1900	PORTLAND	OR
	371W16D3800	PACIFIC POWER/LIGHT CO	PROPERTY TAX DEPT	825 NE MULTNOMAH ST 1900	PORTLAND	OR
	371W16D3890	MEDFORD IRRIGATION DISTRICT		PO BOX 70	JACKSONVILLE	OR
	371W16D3900	EISENHAEUER LANCE C/EISENHAUER		3367 EUCALYPTUS DR	MEDFORD	OR
	371W16D3901	WEGNER JASON R/KARIN A		3421 EUCALYPTUS DR	MEDFORD	OR
	371W16D3902	THURMAN JOHN D		3411 EUCALYPTUS DR	MEDFORD	OR
	371W16D3903	FRONEK BARRY/PAMELA		3401 EUCALYPTUS DR	MEDFORD	OR
	371W16D4000	CANTWELL TERRY GENE ET AL		3335 SYCAMORE WAY	MEDFORD	OR
	371W16D4100	KELLY KRISTI J		3317 SYCAMORE WAY	MEDFORD	OR
	371W16D4200	PEPPERLING TONY/SUSAN L		3297 SYCAMORE WAY	MEDFORD	OR
	371W16D4300	HARDING BONNIE L/HARDING JOHN		3279 SYCAMORE WAY	MEDFORD	OR
	371W16D4800	PARTSAFAS TERRY R		3730 MADRONA LN	MEDFORD	OR
	371W16D4900	THOMAS ROBERT L/CONNIE S		3311 SYCAMORE WAY	MEDFORD	OR
	371W16D5000	LOPEZ JAMIR J/AMY S		3287 EUCALYPTUS DR	MEDFORD	OR
	371W16D5500	EMMERT BOBBY DEAN		3290 EUCALYPTUS DR	MEDFORD	OR
	371W16D5600	TATUM RICHARD A		3322 EUCALYPTUS DR	MEDFORD	OR
	371W16D5700	PACIFIC LIVING CENTERS SOUTH	SHELLY R.CRABTREE	25260 SW PARKWAY AVE B	WILSONVILLE	OR
	371W16D7001	CEDAR LANDING DEVELOPMENT LLC		138 S FOOTHILL RD	MEDFORD	OR




ROUTE	MAP LOT	FEE OWNER (NAME/COMPANY)	IN CARE OF	ADDRESS 1	CITY	STATE
	371W16DB100	REBAL FAMILY TRUST ET AL		PO BOX 249	ASHLAND	OR
	371W16DB1000	HOGAN GERALD M/LAURA		2422 HERRINGTON WAY	MEDFORD	OR
	371W16DB1100	FRANCESCHINI SHELLE		1081 CALLAWAY DR	MEDFORD	OR
	371W16DB1200	LEONARD DAN J		1091 CALLAWAY DR	MEDFORD	OR
	371W16DB1300	REBAL FAMILY TRUST ET AL		PO BOX 249	ASHLAND	OR
	371W16DB1400	PATEL KAUSHA B TRUSTEE ET AL		1030 N RIVERSIDE AVE	MEDFORD	OR
	371W16DB1500	DITTMORE JOINT TRUST ET AL		1080 CALLAWAY DR	MEDFORD	OR
	371W16DB1700	CHIRPAC ANDREI ET AL		3297 SKY WAY	MEDFORD	OR
	371W16DB1706	CLIFFORD DANIEL J ET AL		3303 SKY WAY	MEDFORD	OR
	371W16DB1707	SANCHEZ-RAMOS JESUS/GUADALUPE		3859 ANTHEM AVE	WHITE CITY	OR
	371W16DB1708	CASTANEDA RAMIRO		3530 BELLINGER LN	MEDFORD	OR
	371W16DB1709	CEDAR LANDING DEVELOPMENT LLC		138 S FOOTHILL RD	MEDFORD	OR
	371W16DB1711	CITY OF MEDFORD				
	371W16DB1800	REBAL FAMILY TRUST ET AL		PO BOX 249	ASHLAND	OR
	371W16DB200	SQUIRE MICHAEL TRUSTEE ET AL		1314B CENTER DR 821	MEDFORD	OR
	371W16DB2900	SCHULZ ERVIN GLEN TRUSTEE		3164 NORMIL TER	MEDFORD	OR
	371W16DB300	GRAZIOLI-KRIEG JEANNE		2450 N FOOTHILL RD	MEDFORD	OR
	371W16DB3000	BROCKAMP DARREL J/BOTEILHO TR		3134 NORMIL TER	MEDFORD	OR
	371W16DB3100	HOLT BARRY D/HOLT DIANE C		3126 NORMIL TER	MEDFORD	OR
	371W16DB3200	FICHTNER DEAN T TRUSTEE ET AL		3132 NORMIL TER	MEDFORD	OR
	371W16DB3500	ERICKSON MEGHANN/CAMRON		3129 NORMIL TERR	MEDFORD	OR
	371W16DB3600	MANN RAMANDEEP KAUR/VICKY SIN		3111 NORMIL	MEDFORD	OR
	371W16DB3700	CEDAR LANDING DEVELOPMENT LLC		138 S FOOTHILL RD	MEDFORD	OR
	371W16DB400	SUBEDI GANESH PRASAD ET AL		2446 HERRINGTON WAY	MEDFORD	OR
	371W16DB500	LOUIS JON		2470 HERRINGTON WAY	MEDFORD	OR
	371W16DB600	WILLIAMS BRANDON		2462 HERRINGTON WAY	MEDFORD	OR
	371W16DB700	CRAFTSMEN BUILDERS LLC		PO BOX 983	MEDFORD	OR
	371W16DB800	PARTCH FAMILY TRUST ET AL		2430 HERRINGTON WAY	MEDFORD	OR
	371W16DB900	DHILLON-FOURNIER JASKAMAL/ERI		2454 HERRINGTON WAY	MEDFORD	OR
	371W21AA100	TWIN CREEKS DEVELOPMENT LLC		PO BOX 3577	CENTRAL POINT	OR
	371W22301	MEDFORD CITY OF				
	371W22401	FLETCHER MARY JANE ET AL		1800 PANORAMA DR	MEDFORD	OR









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Scale 1:6,000
Date: 04/19/2023




Project Features

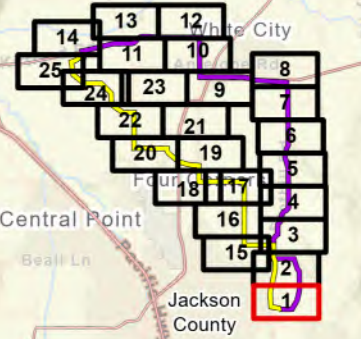
-  Substation
-  West Alternative Route
-  East Alternative Route

Parcels (04/10/2023)

-  -within Site Boundary
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-  <all other values>

Zoning Features

-  Urban Growth Boundary
-  Outside Urban Growth Boundary and Farm or Forest Zone
-  Farm or Forest Zone





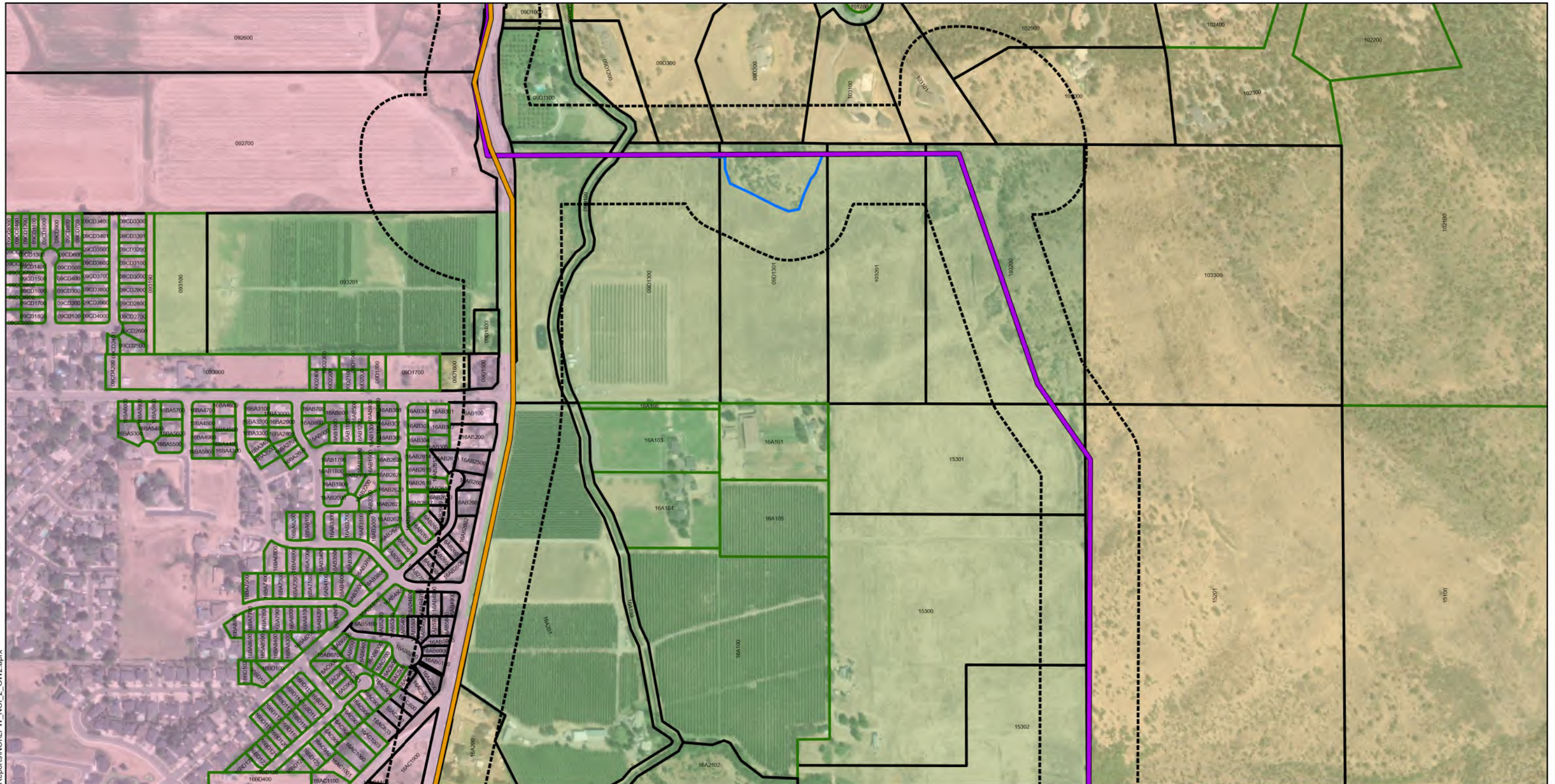
Central Point
Beall Ln
Jackson County

LONE PINE TO WHETSTONE

**Figure F-1
Property Ownership**

Page 1 of 25





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Date: 04/19/2023

Project Features

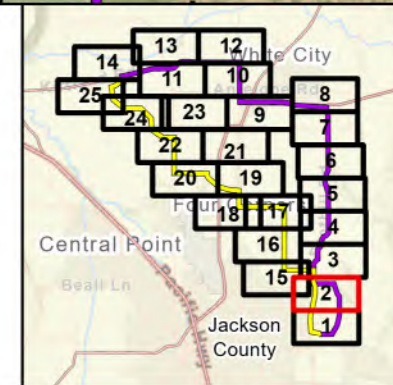
- West Alternative Route
- East Alternative Route

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Zoning Features

- Urban Growth Boundary
- Outside Urban Growth Boundary and Farm or Forest Zone
- Farm or Forest Zone



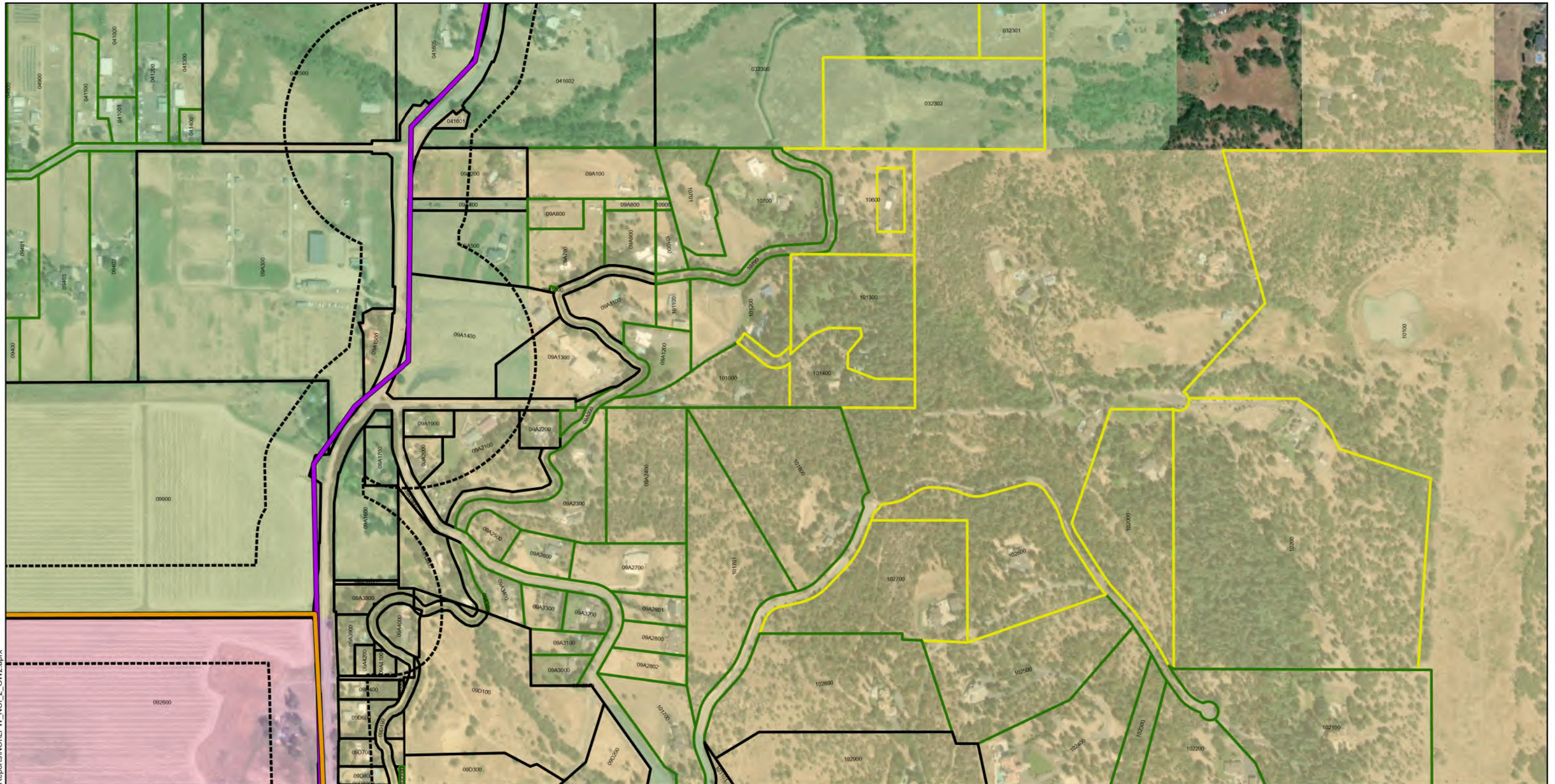
LONE PINE TO WHETSTONE

Figure F-1 Property Ownership

Page 2 of 25



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Project Features

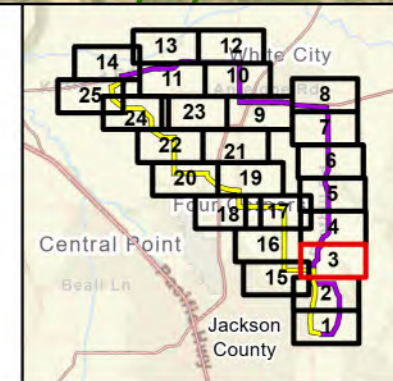
- West Alternative Route
- East Alternative Route

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Zoning Features

- Urban Growth Boundary
- Outside Urban Growth Boundary and Farm or Forest Zone
- Farm or Forest Zone



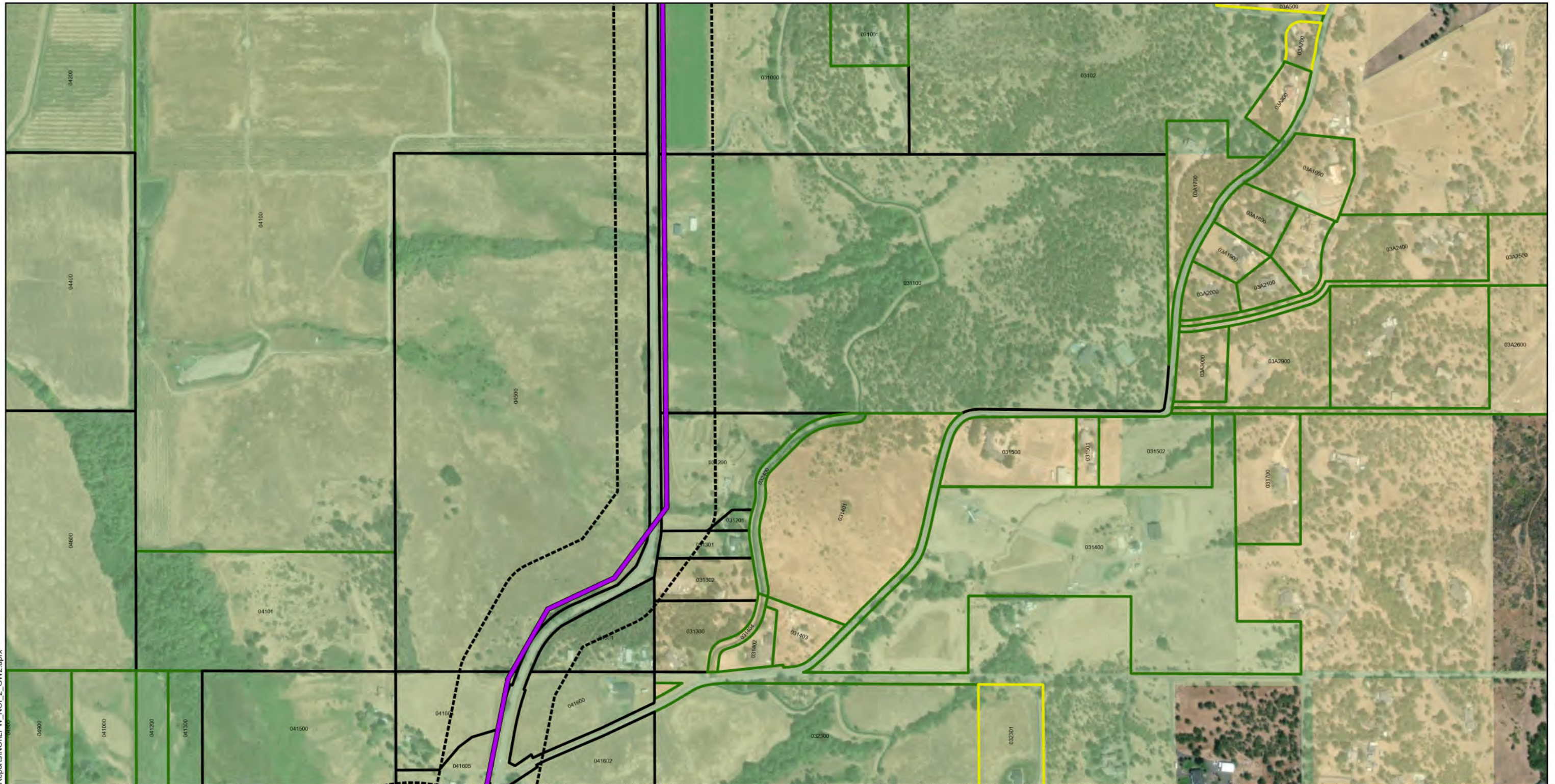
LONE PINE TO WHETSTONE

Figure F-1 Property Ownership

Page 3 of 25



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Project Features

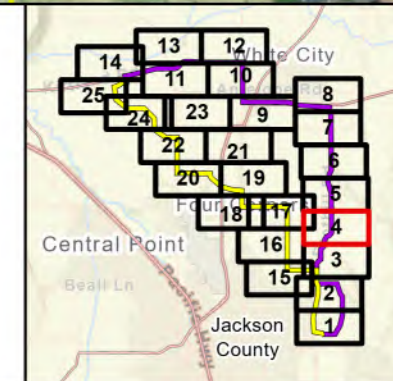
- West Alternative Route
- East Alternative Route

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Zoning Features

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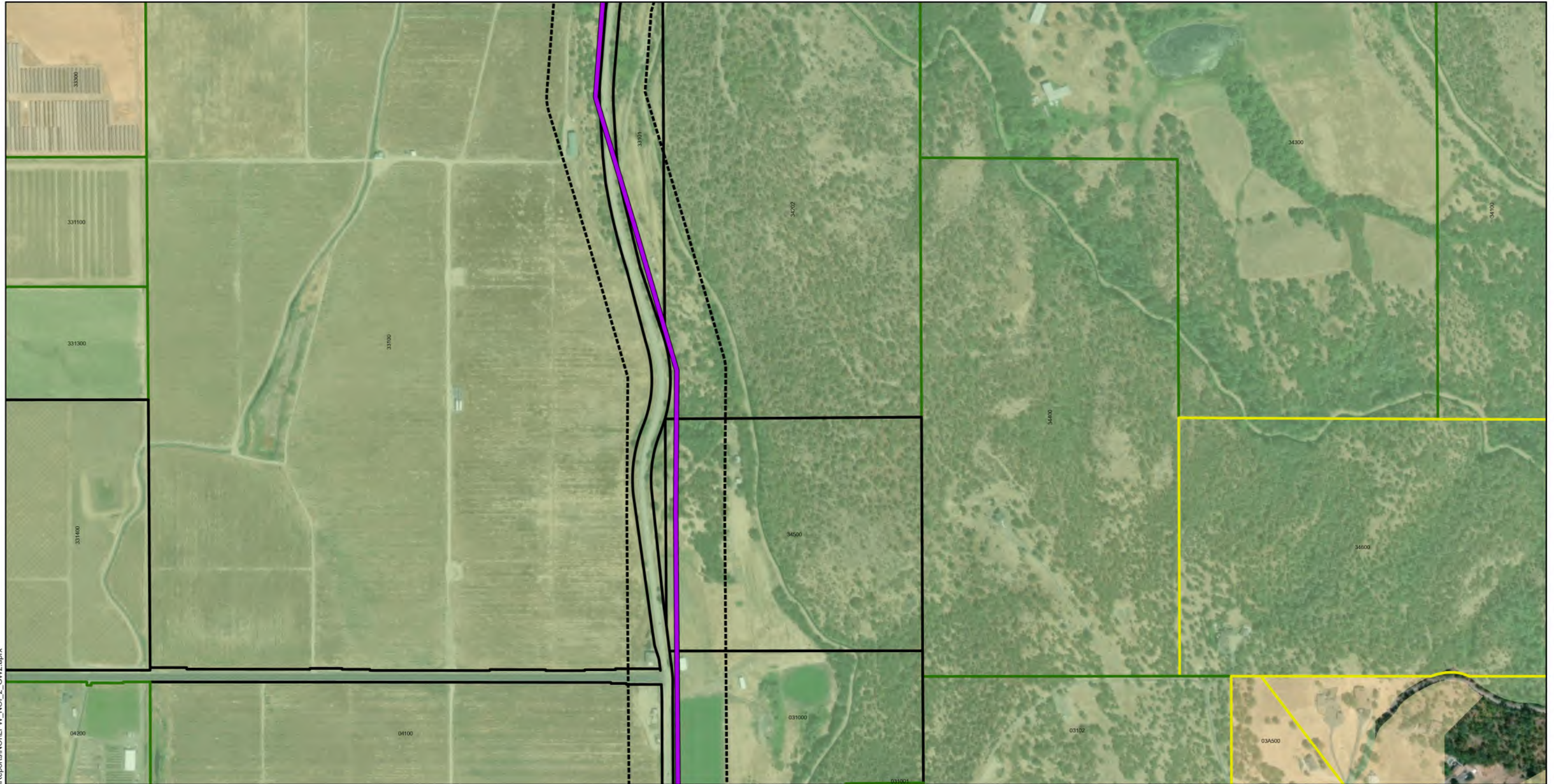
LONE PINE TO WHETSTONE

Figure F-1 Property Ownership

Page 4 of 25



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Project Features

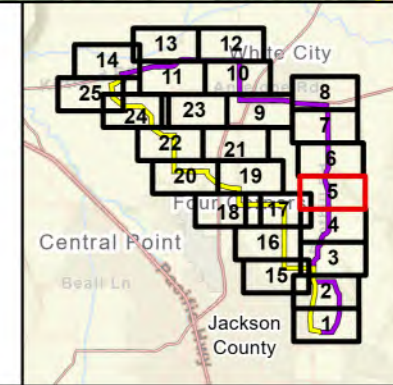
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- East Alternative Route

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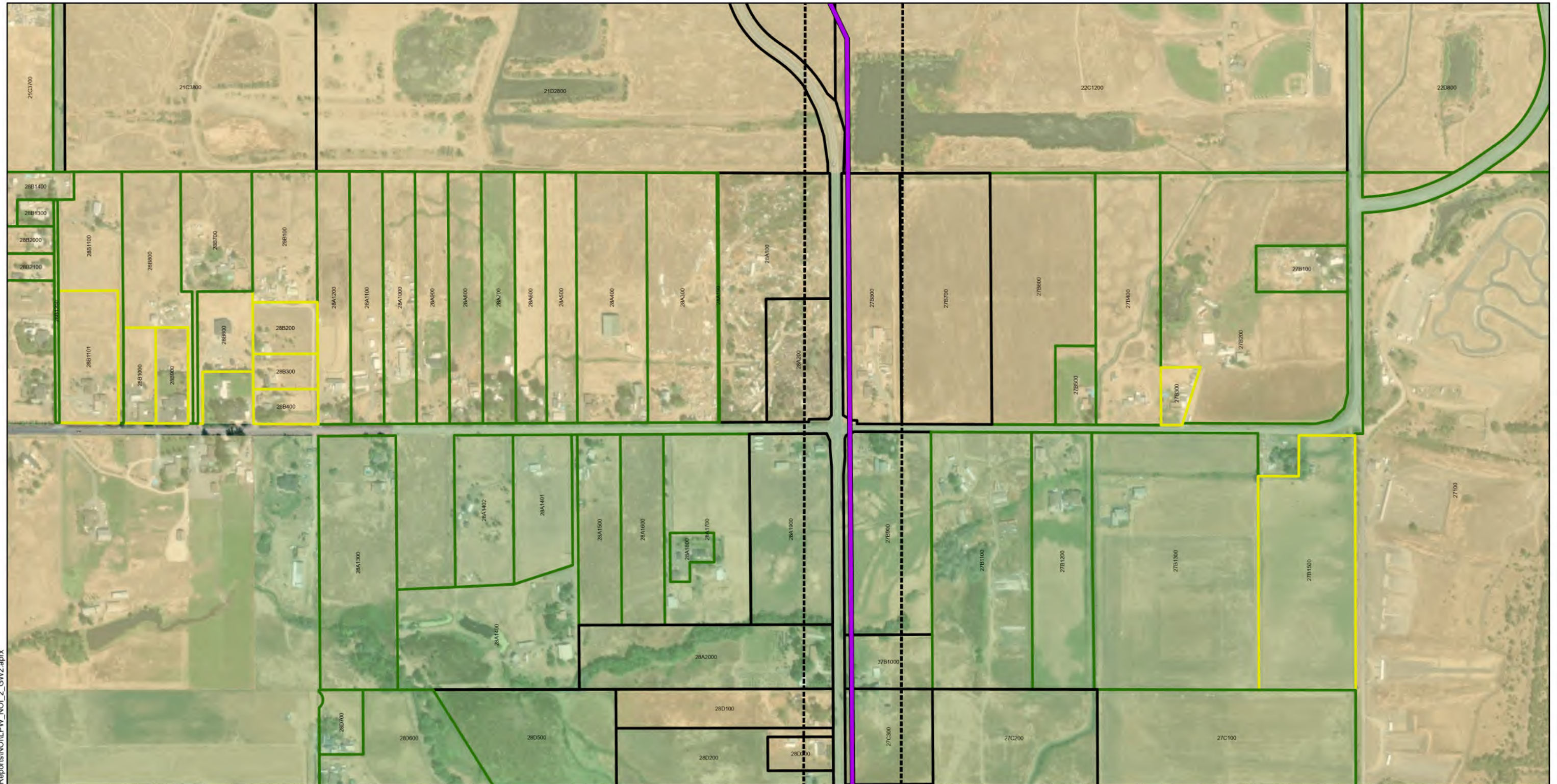
LONE PINE TO WHETSTONE


Figure F-1 Property Ownership

Page 5 of 25



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Project Features

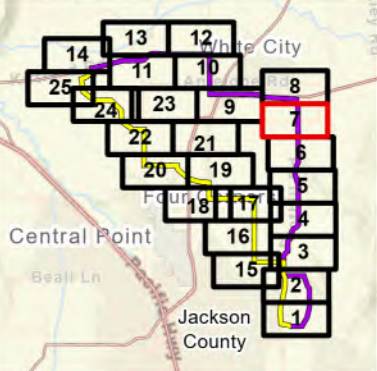
- West Alternative Route
- East Alternative Route

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Zoning Features

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- Farm or Forest Zone





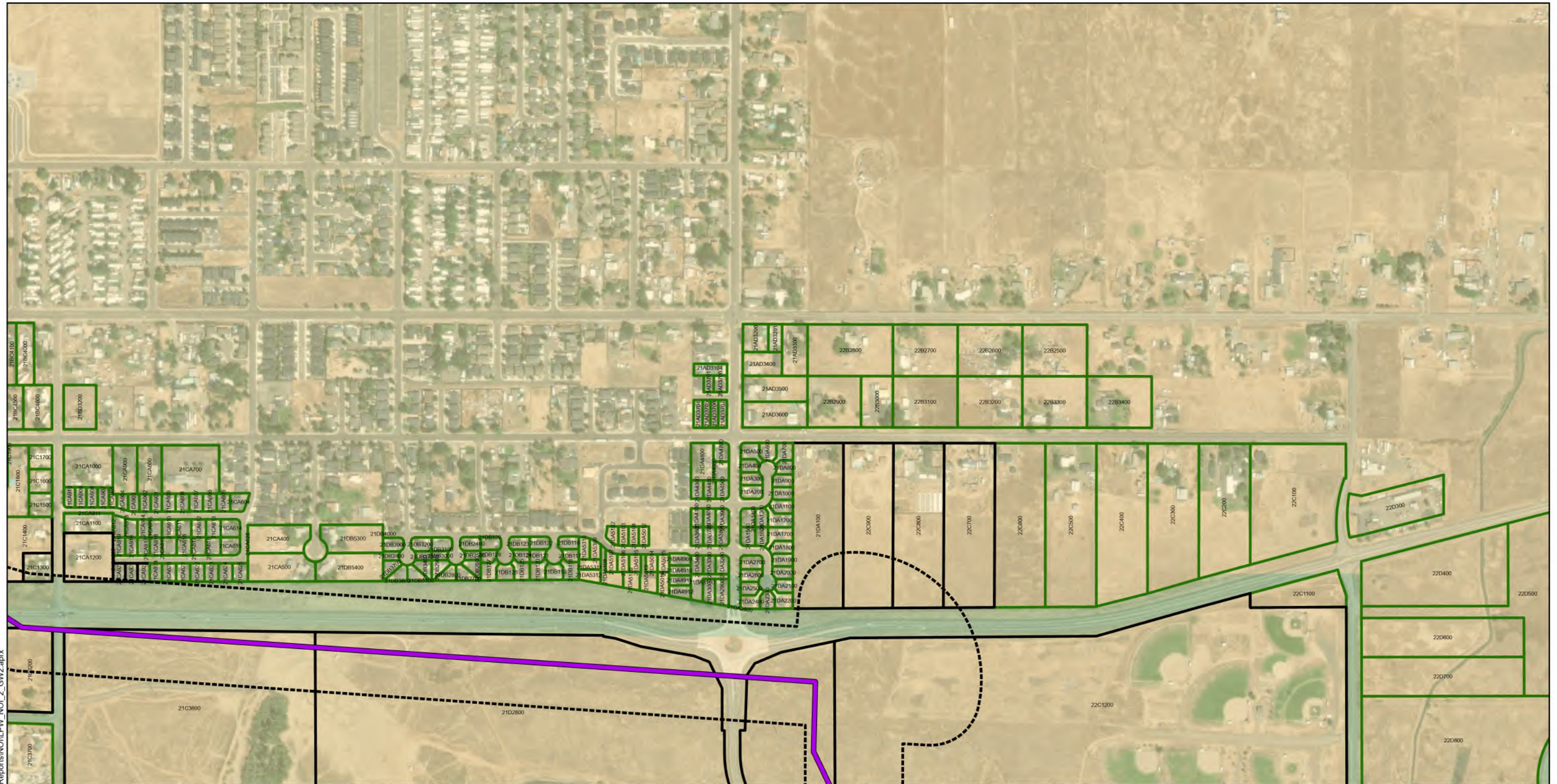
White City
Four Corners
Central Point
Beall Ln
Jackson County


LONE PINE TO WHETSTONE

Figure F-1
Property Ownership

Page 7 of 25






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Project Features

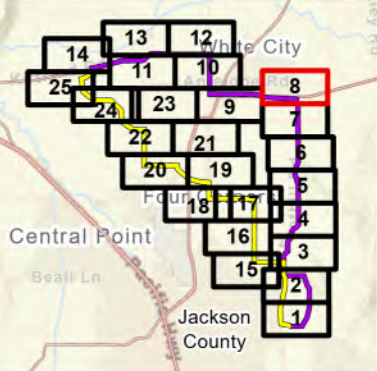
- West Alternative Route
- East Alternative Route

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Zoning Features



- Outside Urban Growth Boundary and Farm or Forest Zone
- Farm or Forest Zone

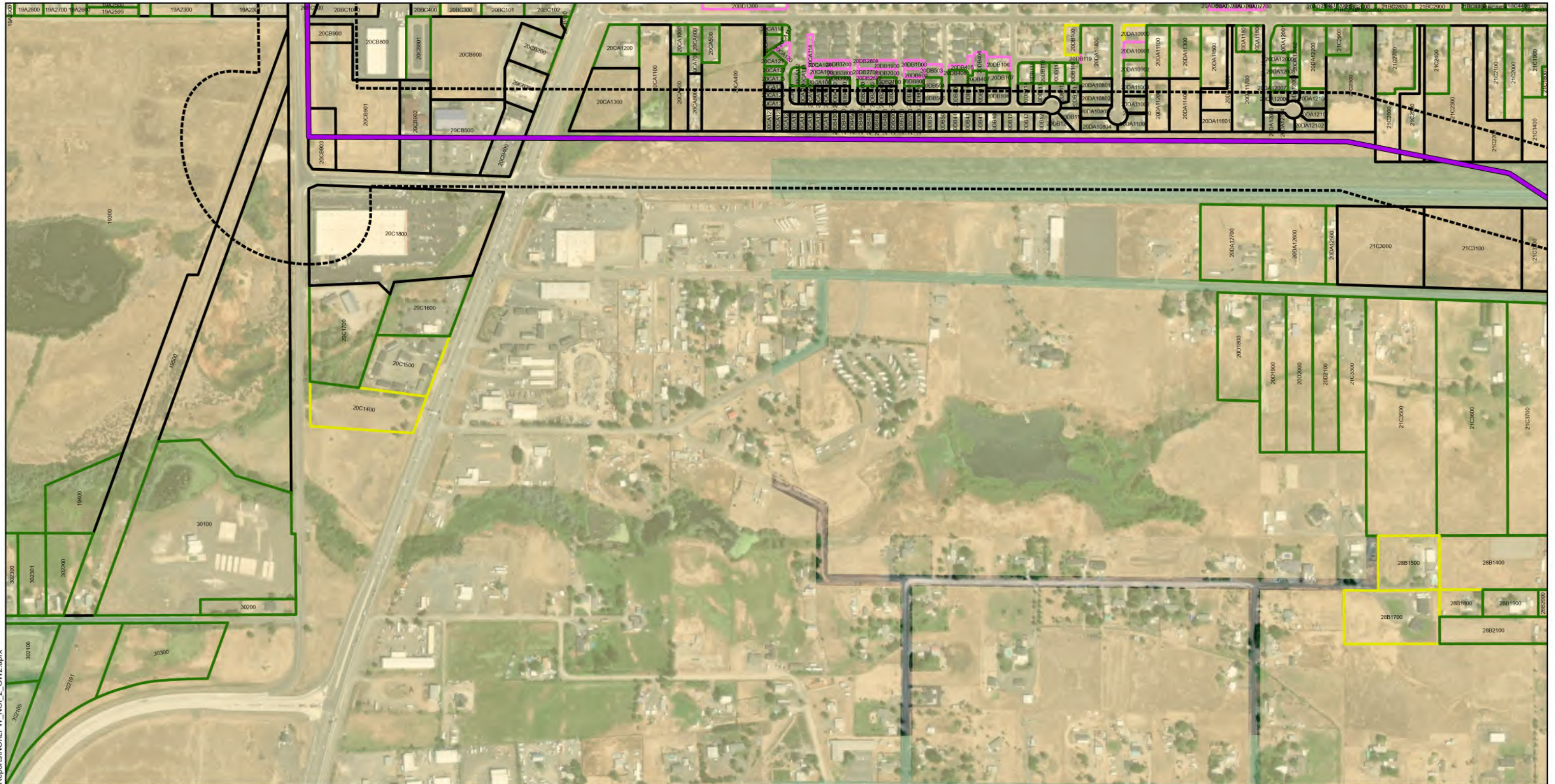


LONE PINE TO WHETSTONE

Figure F-1
Property Ownership

Page 8 of 25





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Project Features

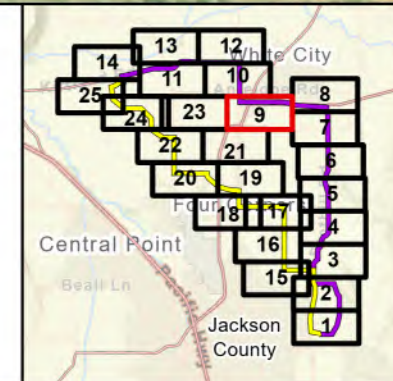
- West Alternative Route
- East Alternative Route

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Zoning Features

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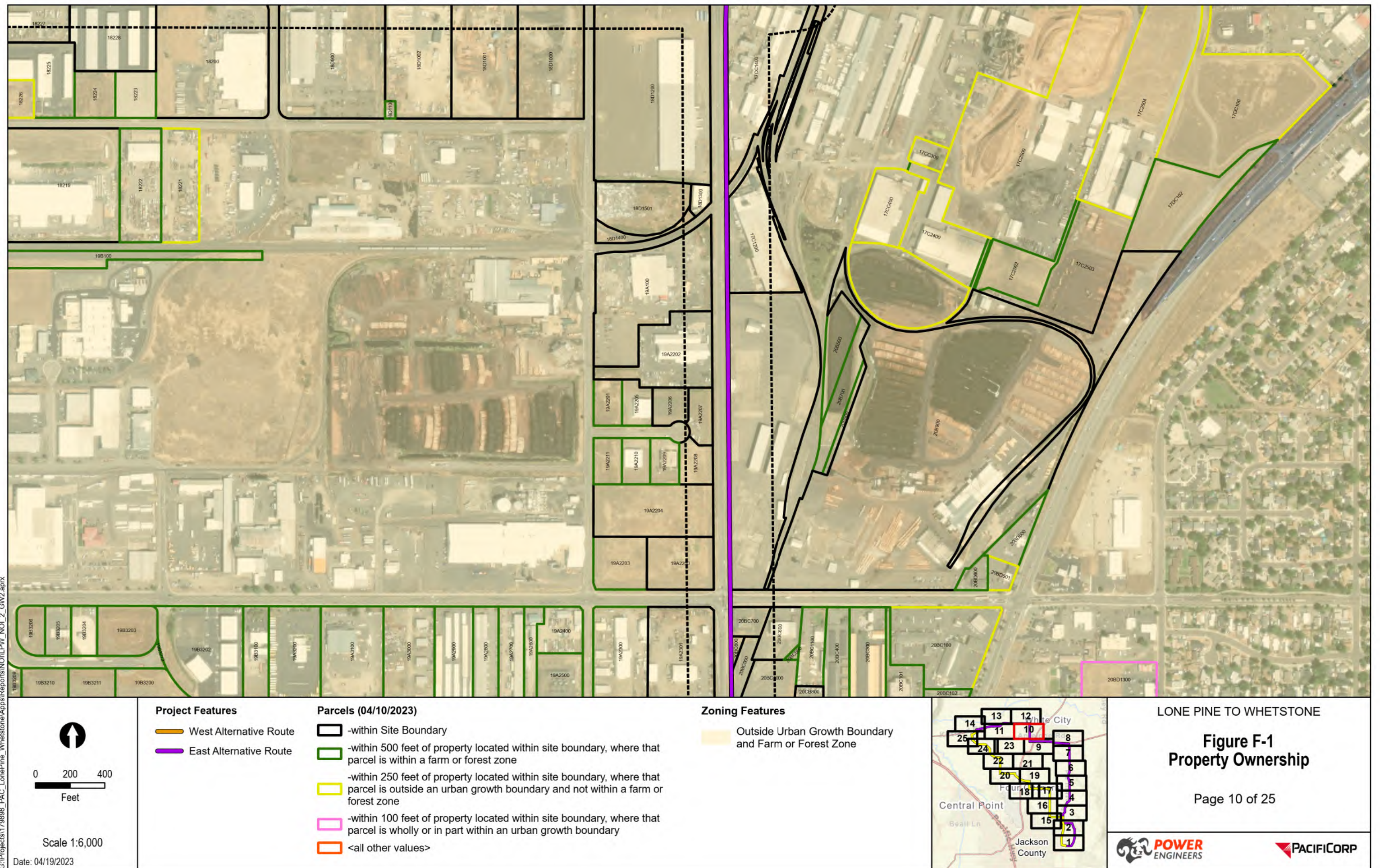


LONE PINE TO WHETSTONE

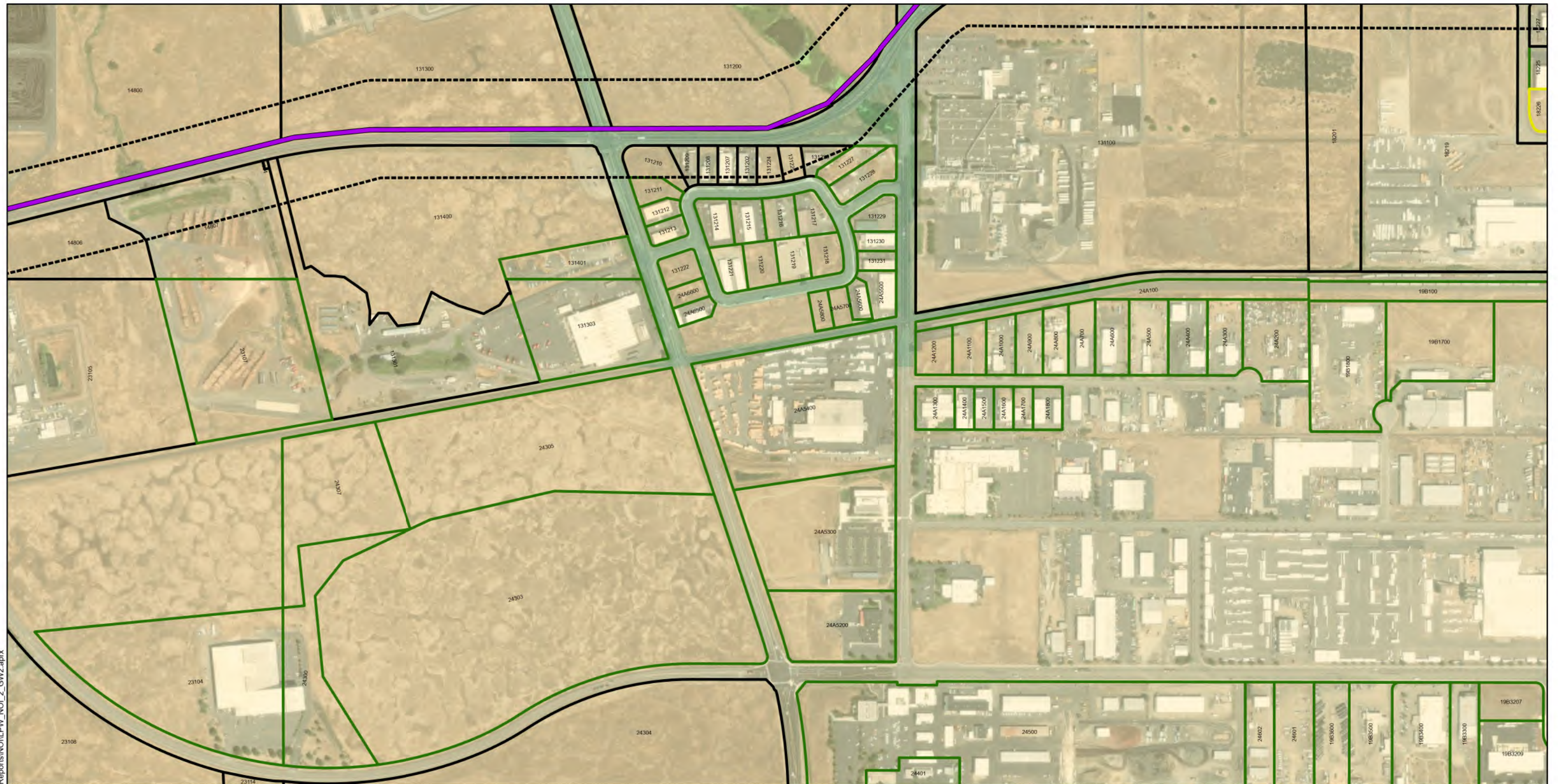
Figure F-1 Property Ownership

Page 9 of 25





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Project Features

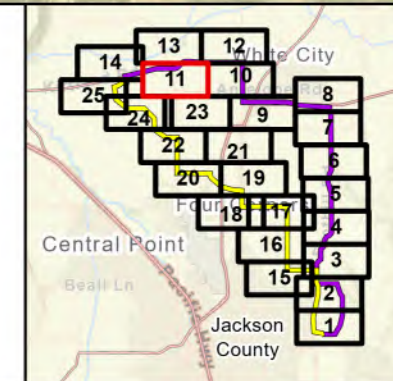
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Zoning Features

- Outside Urban Growth Boundary and Farm or Forest Zone
- Farm or Forest Zone



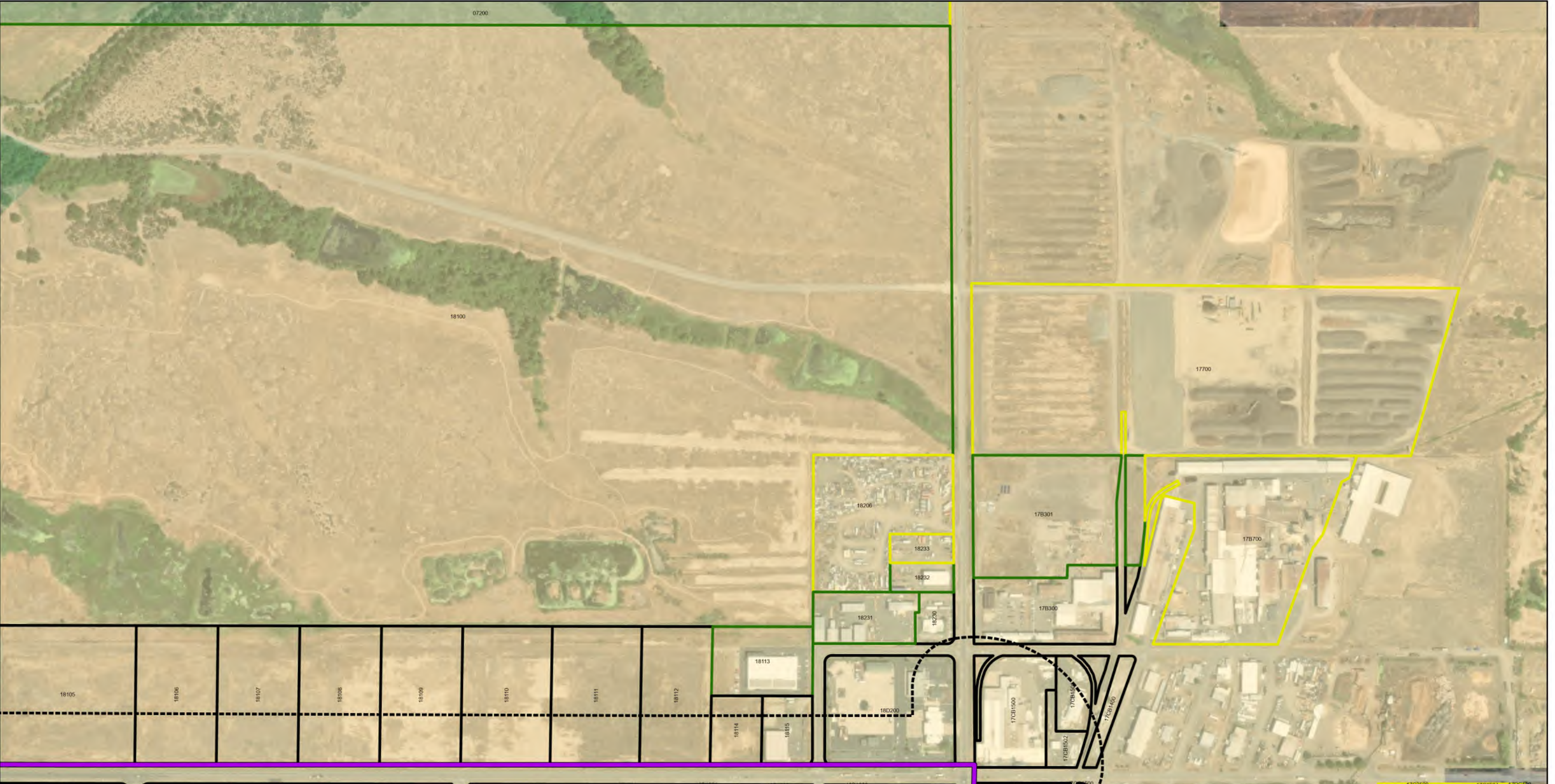
LONE PINE TO WHETSTONE

Figure F-1 Property Ownership

Page 11 of 25



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Feet

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Date: 04/19/2023

Project Features

- West Alternative Route
- East Alternative Route

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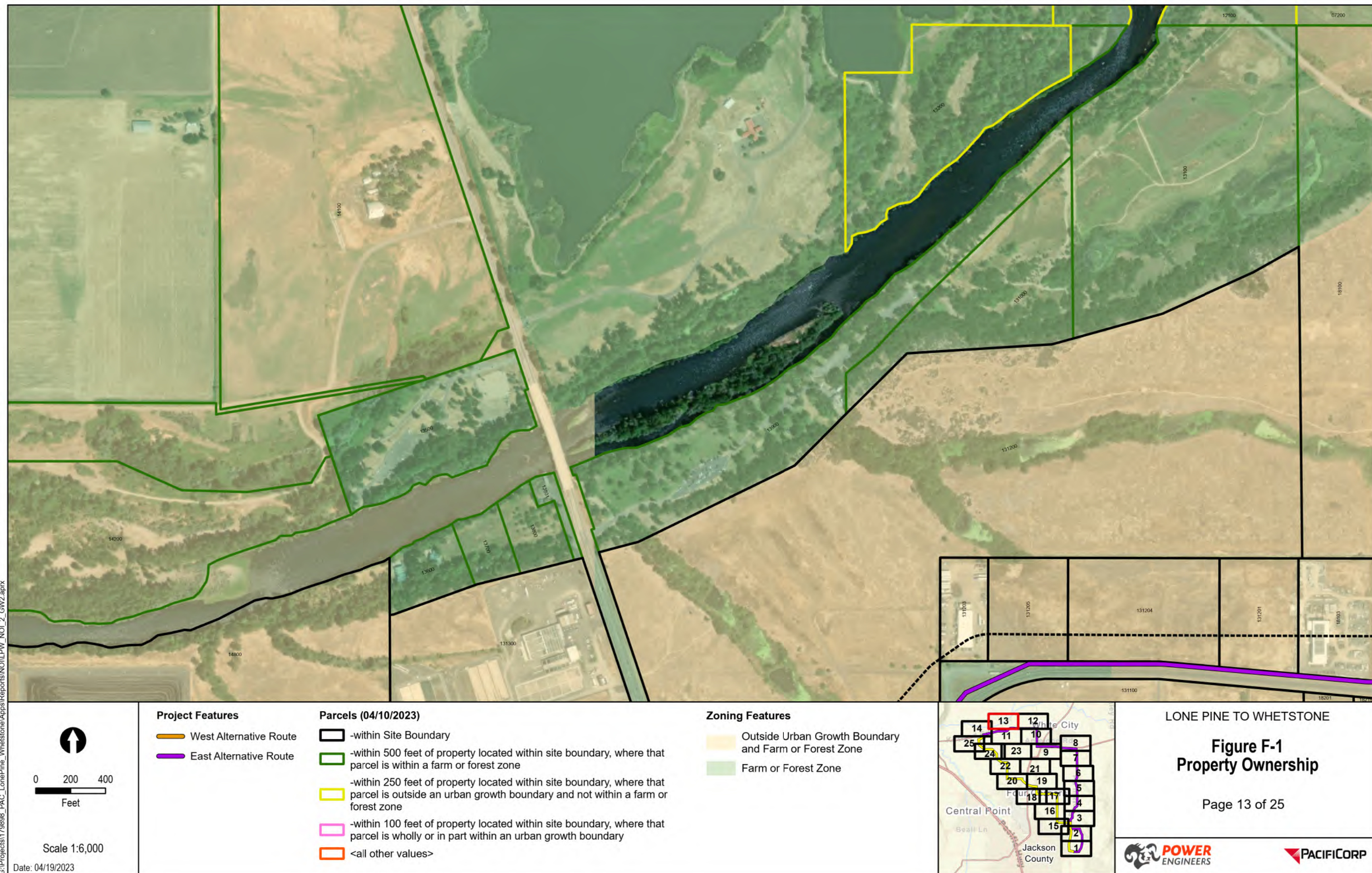
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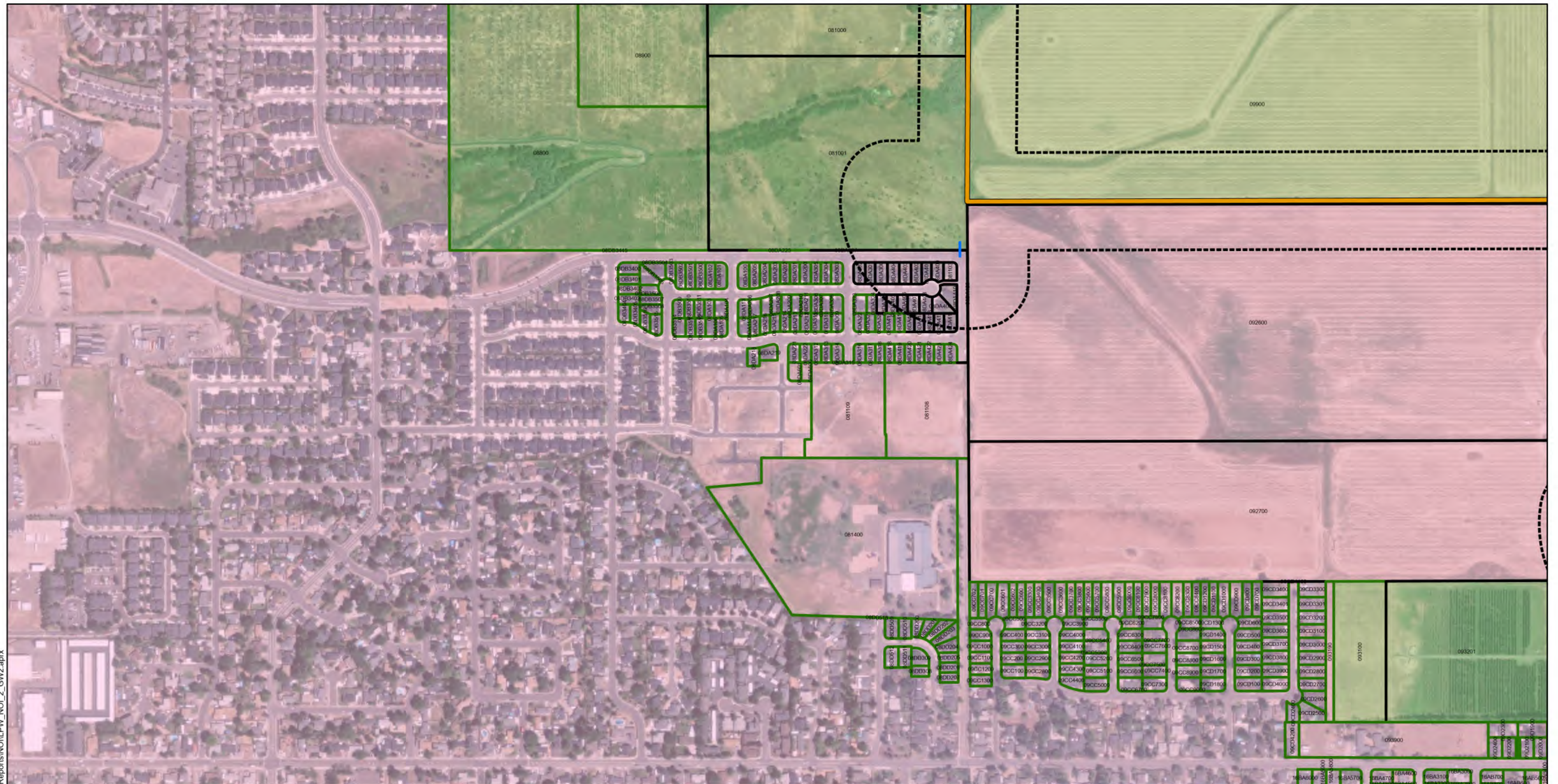
- Outside Urban Growth Boundary and Farm or Forest Zone
- Farm or Forest Zone


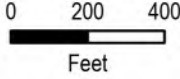
LONE PINE TO WHETSTONE

Figure F-1
Property Ownership

Page 12 of 25







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Project Features

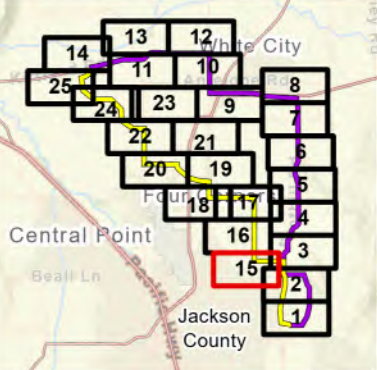
- West Alternative Route
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- <all other values>

Zoning Features



- Urban Growth Boundary
- Farm or Forest Zone

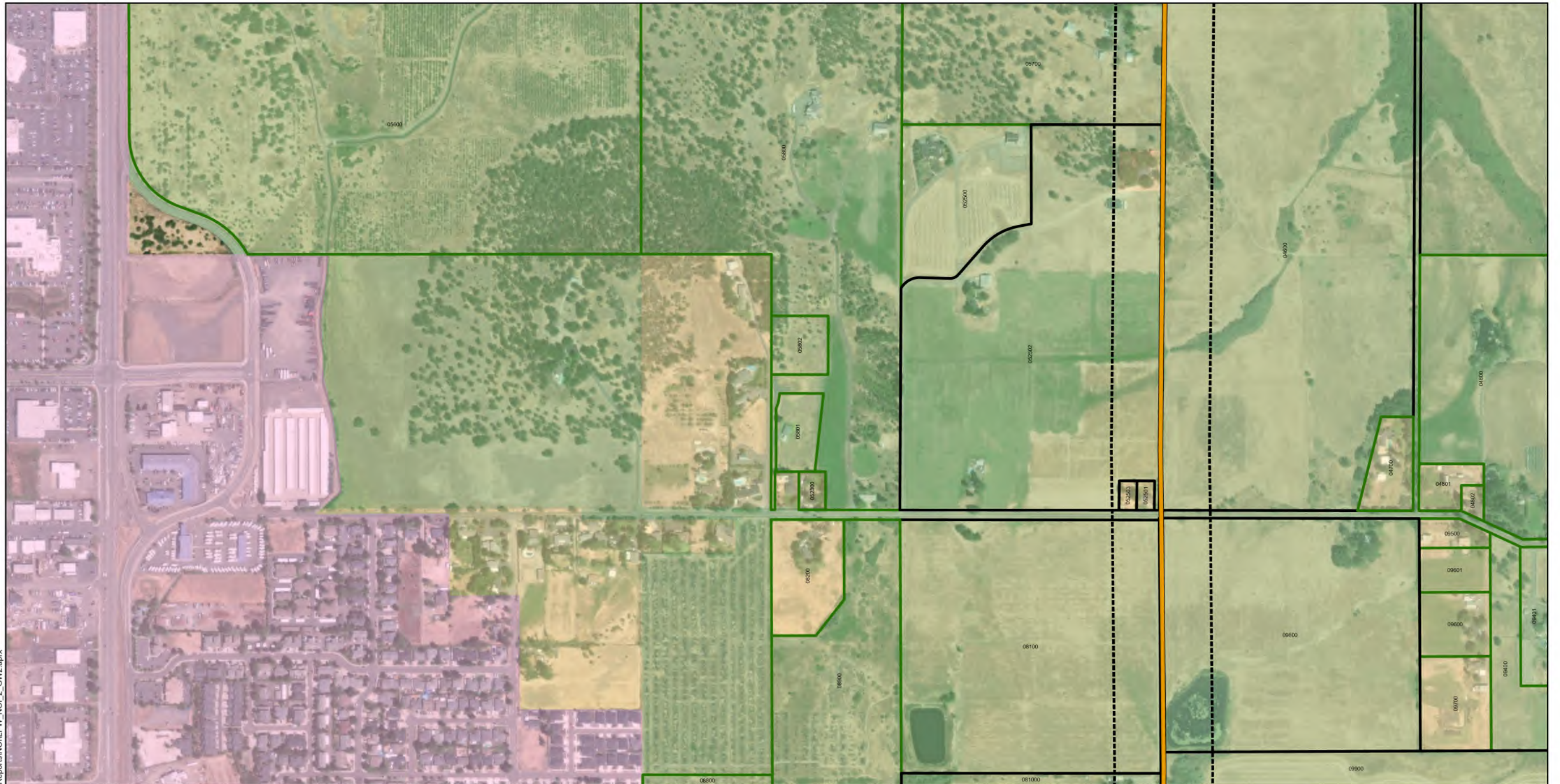


LONE PINE TO WHETSTONE

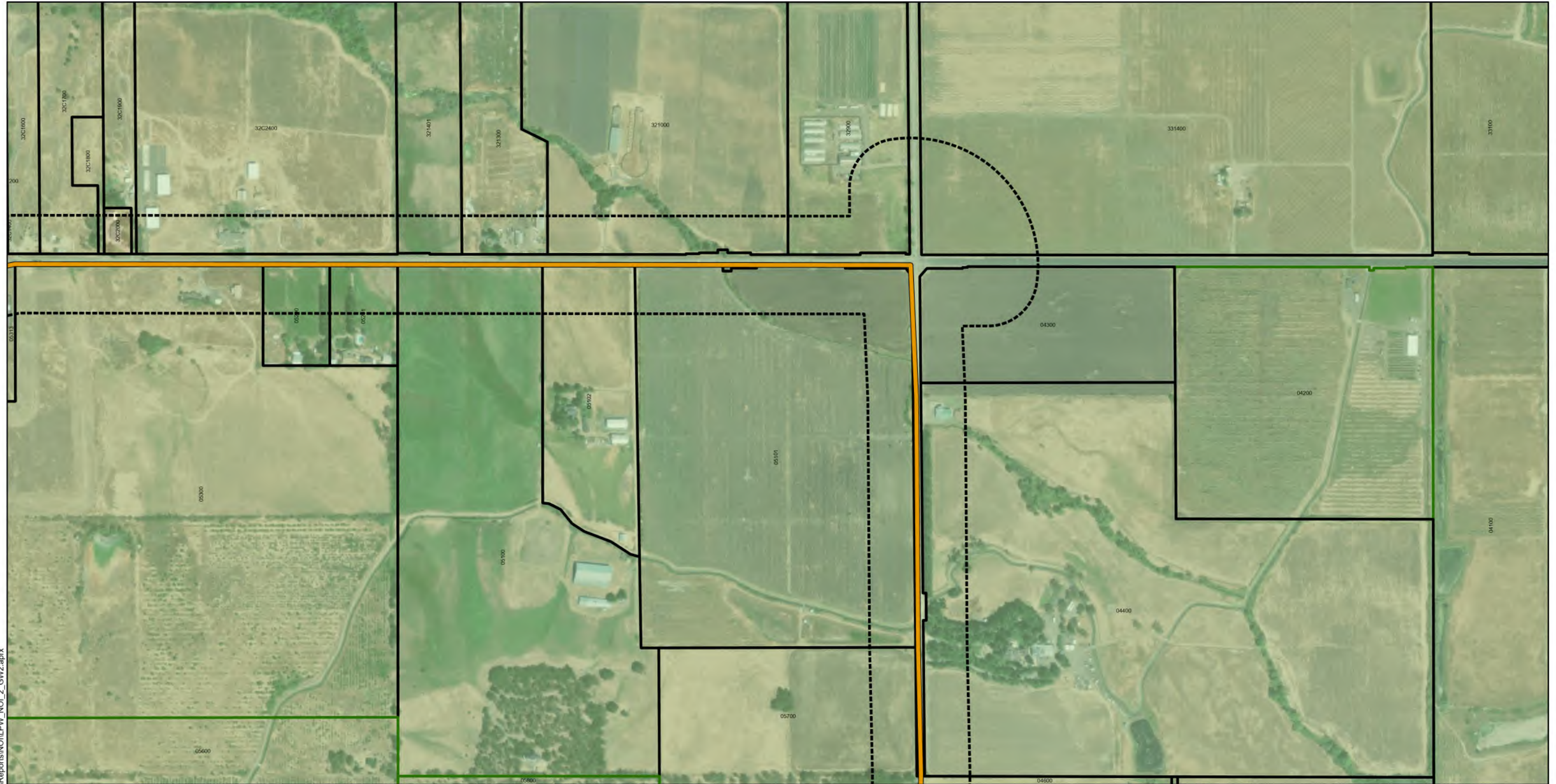
Figure F-1
Property Ownership

Page 15 of 25





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Project Features

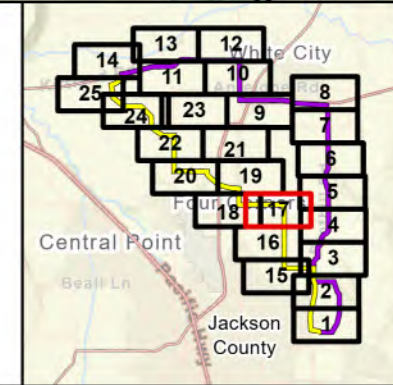
- West Alternative Route
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Zoning Features

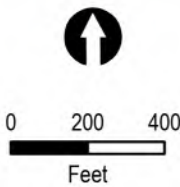
- Urban Growth Boundary
- Outside Urban Growth Boundary and Farm or Forest Zone
- Farm or Forest Zone



LONE PINE TO WHETSTONE

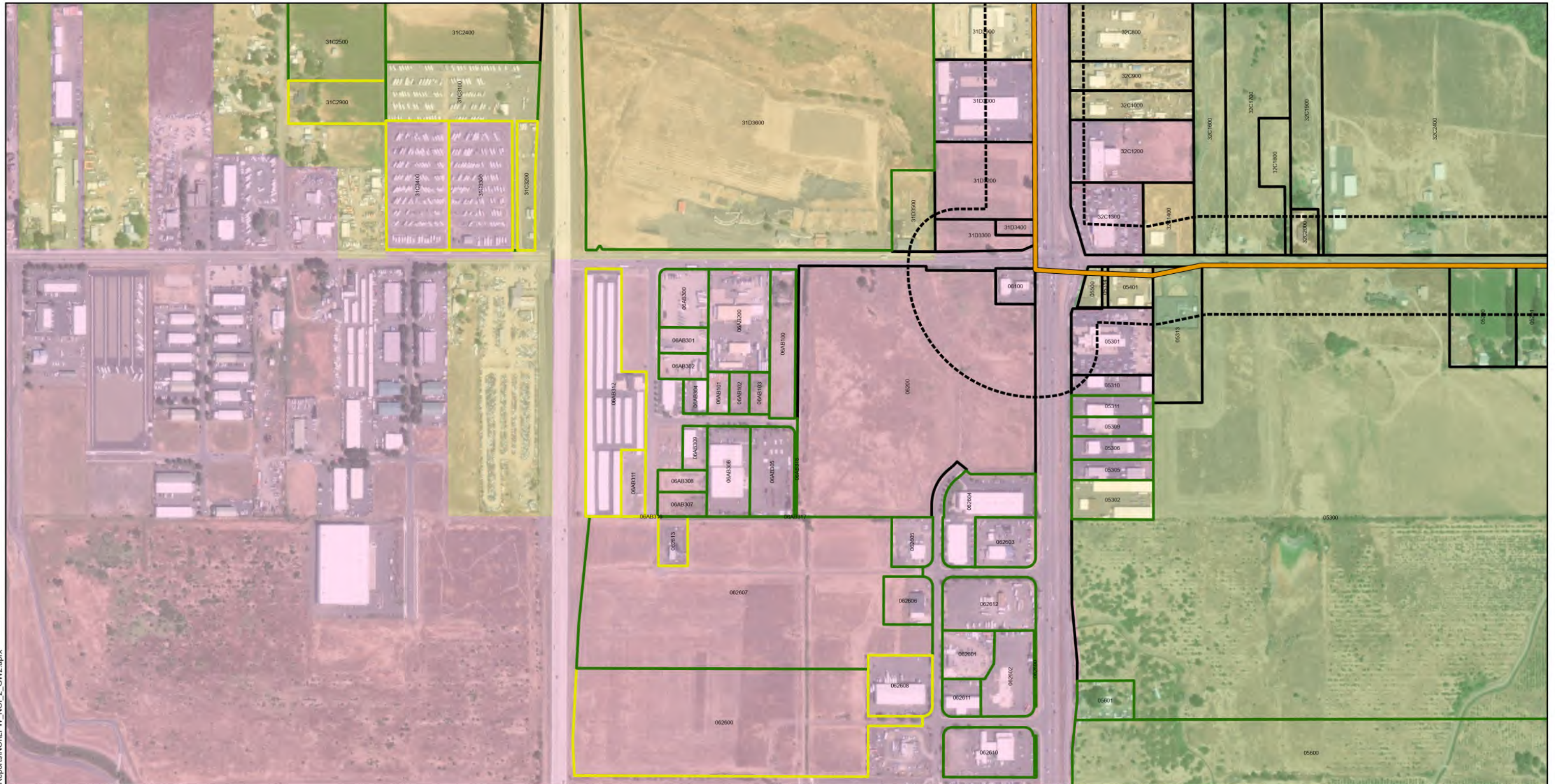
Figure F-1 Property Ownership

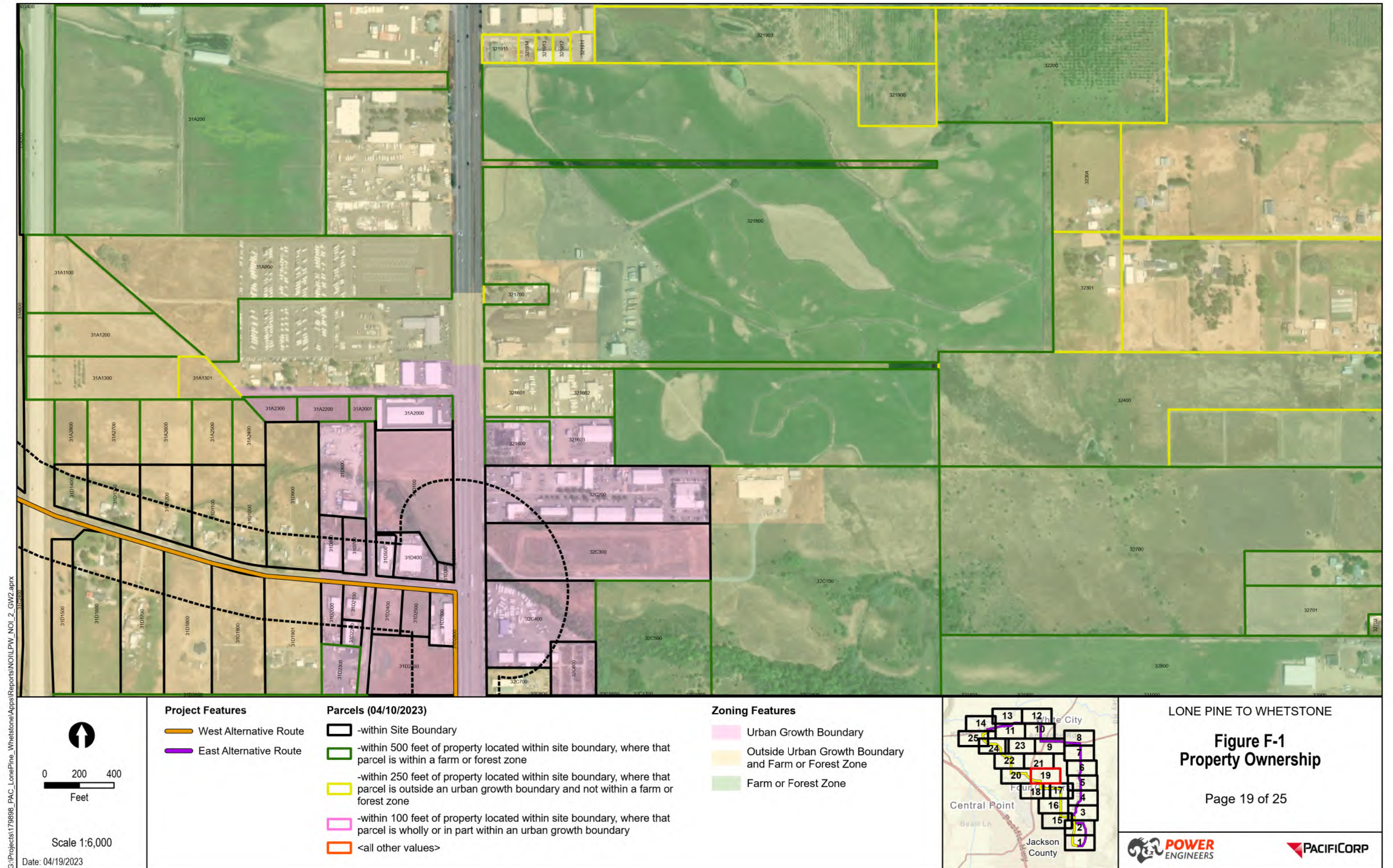
Page 17 of 25

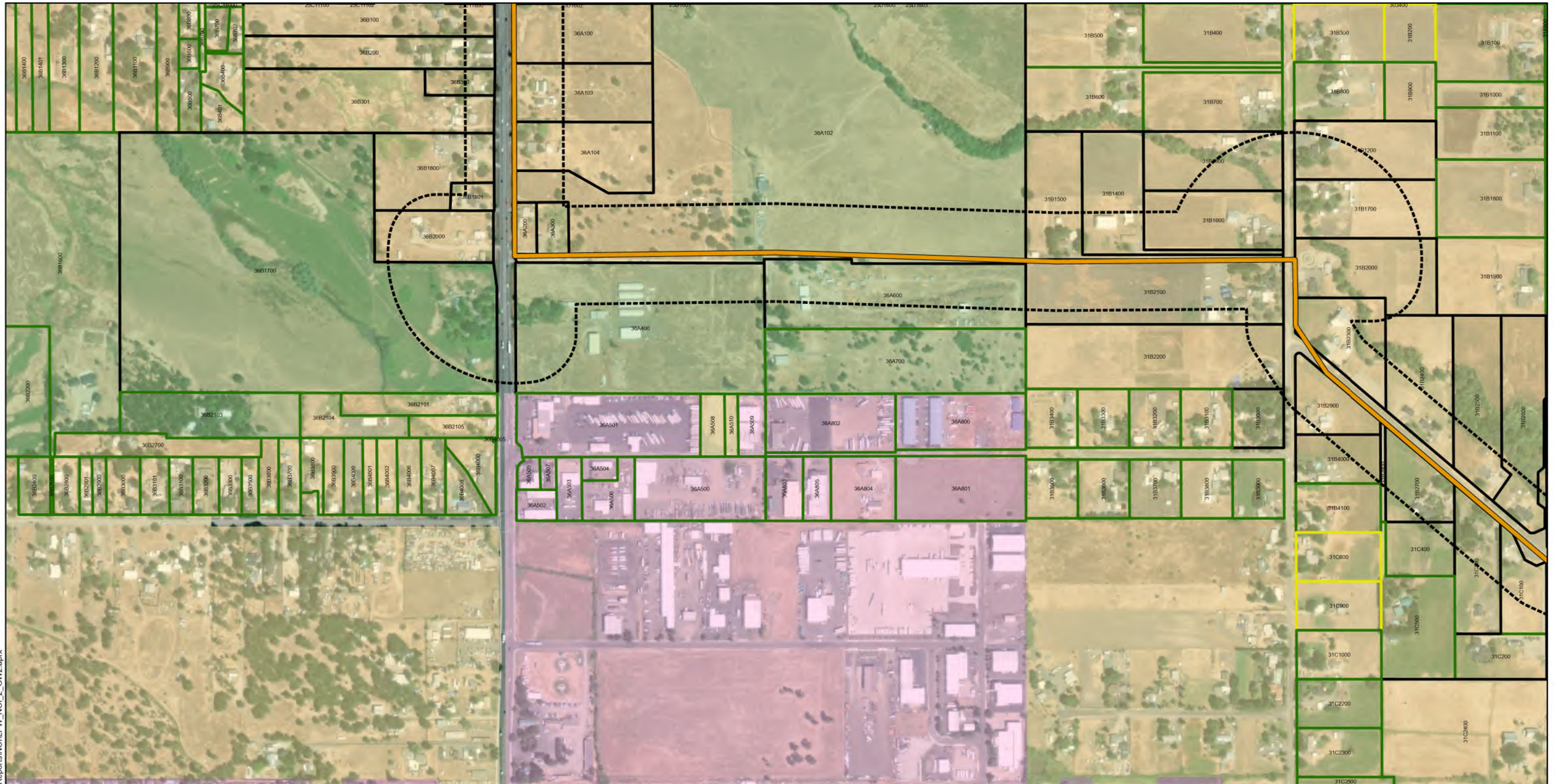



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Project Features

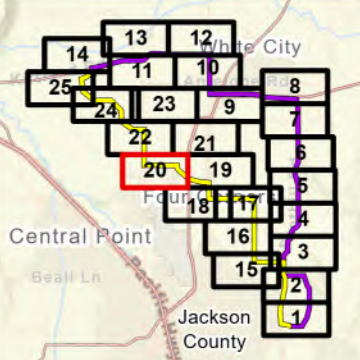
- West Alternative Route
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Zoning Features

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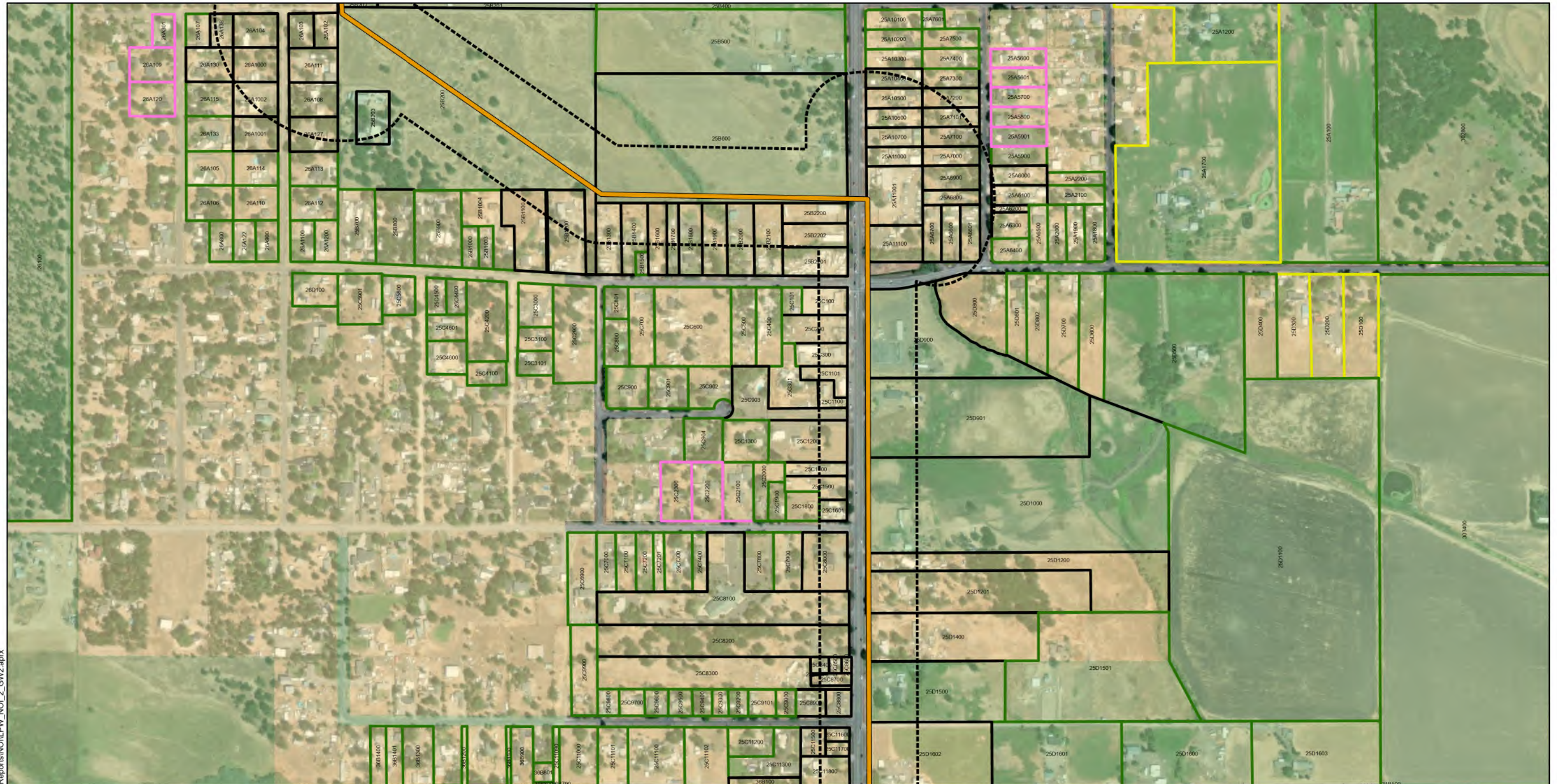
Central Point
Beall Ln
Jackson County

LONE PINE TO WHETSTONE

Figure F-1
Property Ownership

Page 20 of 25





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Project Features

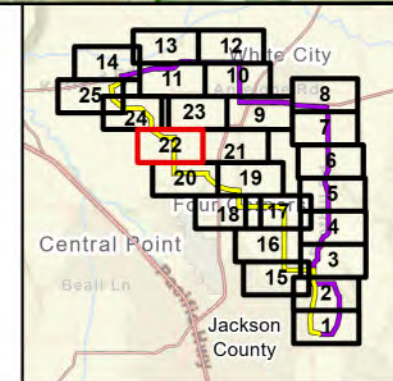
- West Alternative Route
- East Alternative Route

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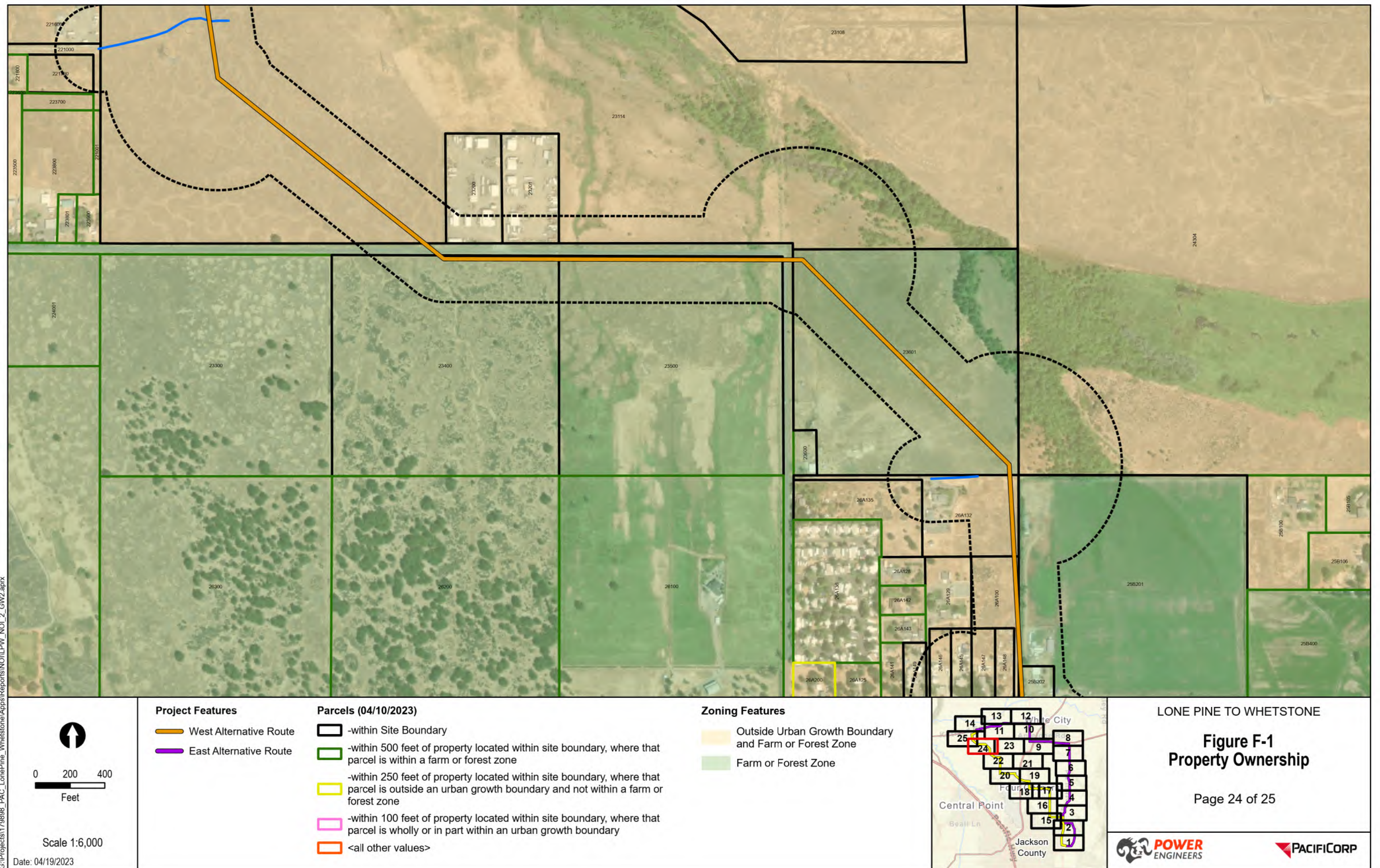


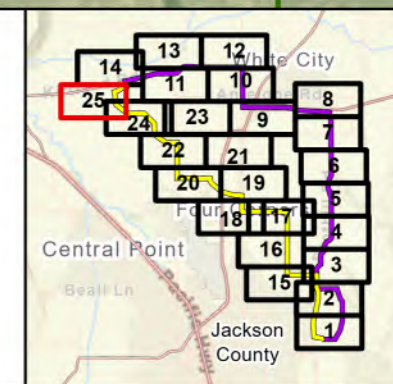
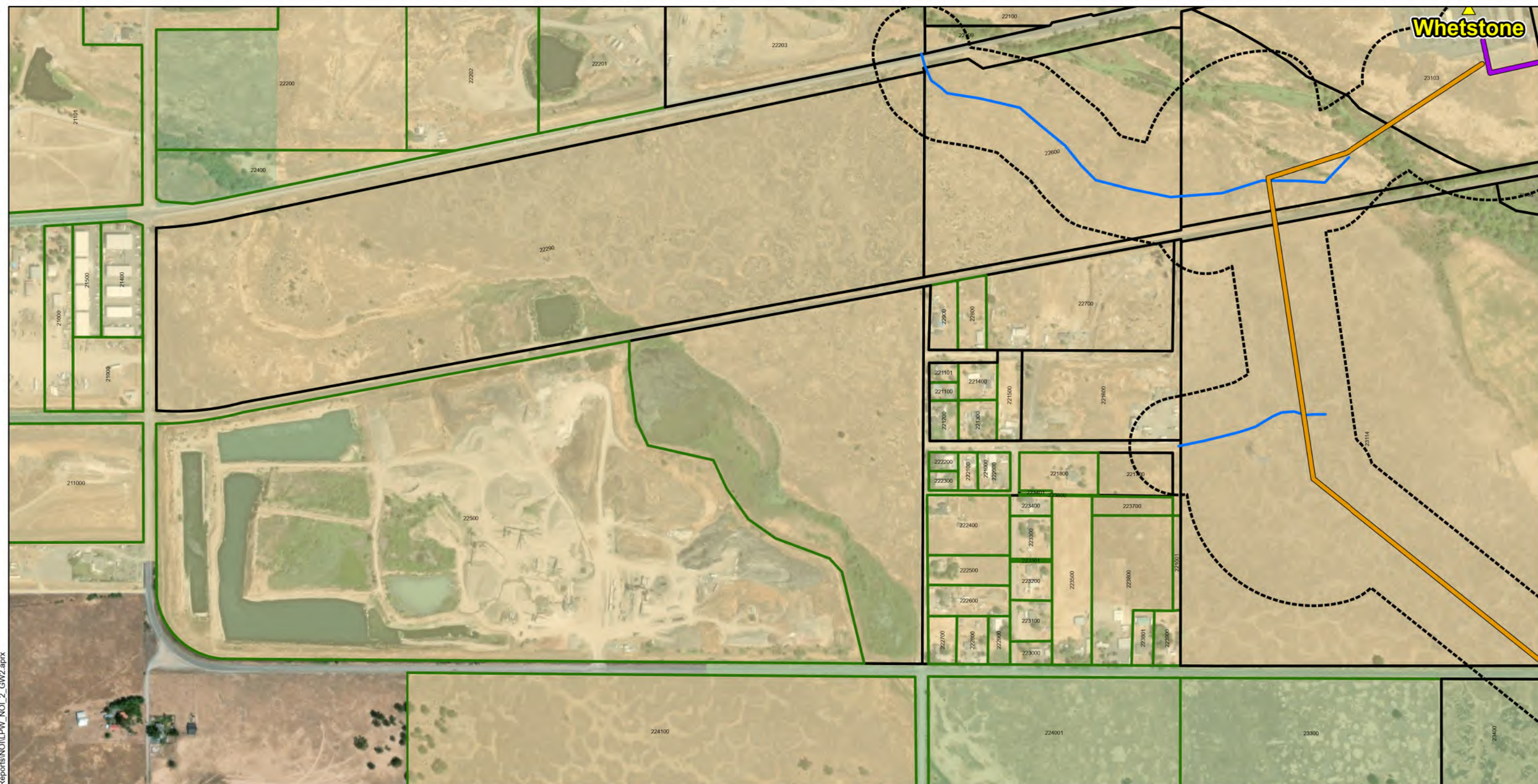
LONE PINE TO WHETSTONE

Figure F-1 Property Ownership

Page 22 of 25







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ATTACHMENT C FIGURES

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Figures B-1 through B-8. Typical Structure Types

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Typical Structure

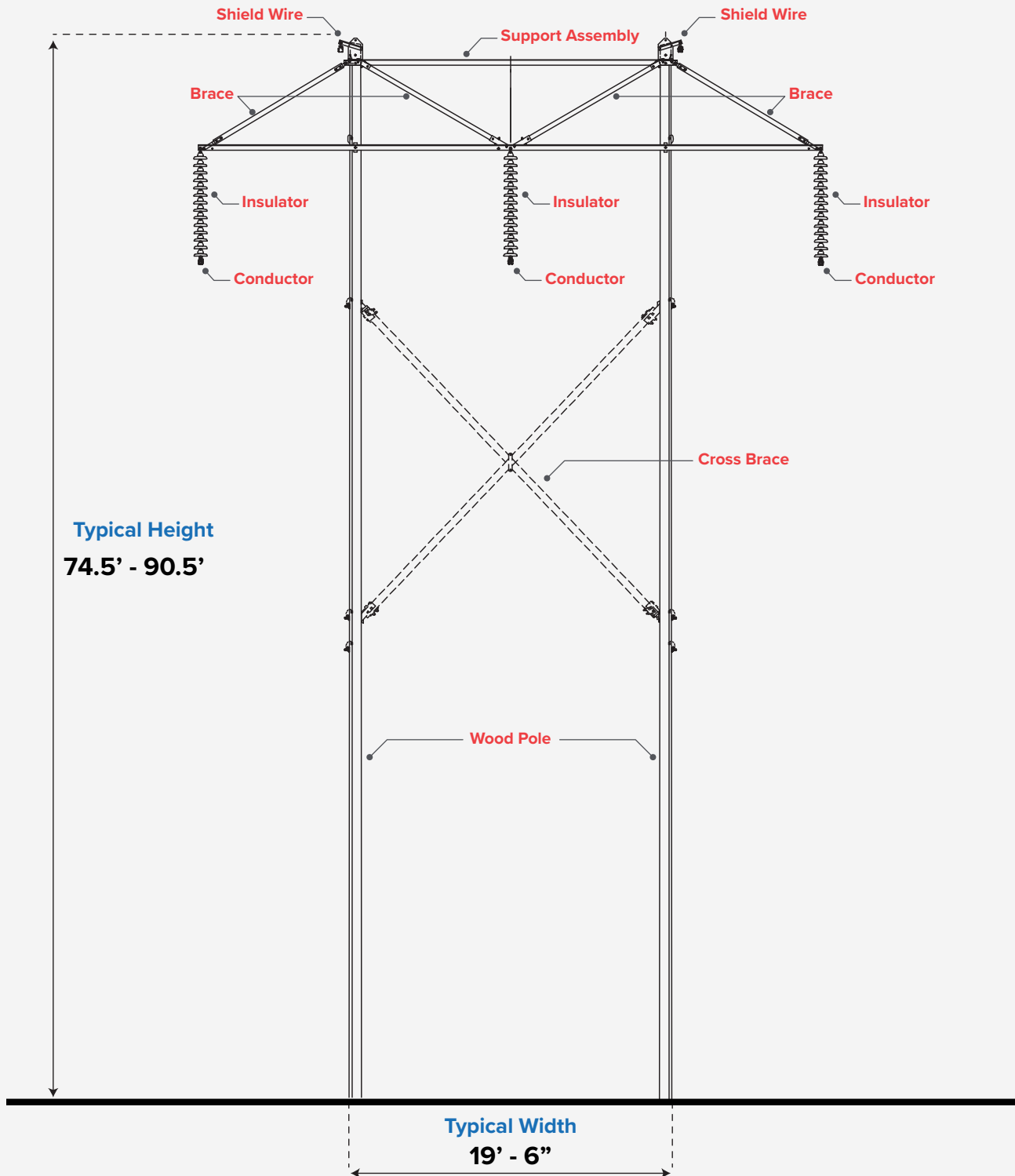


Figure B-1
Single-Circuit H-frame Tangent Structure - Wood

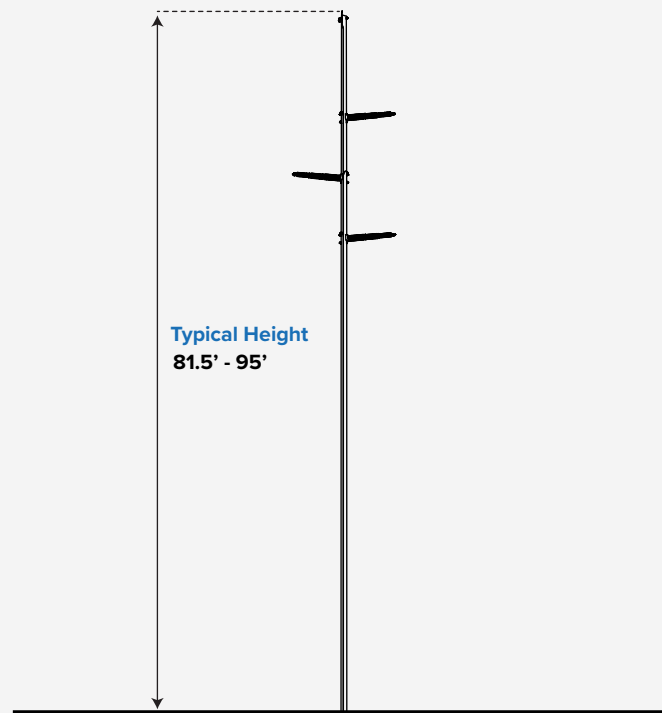


Figure B-2
Single-Circuit Single-Pole Tangent Structure - Wood

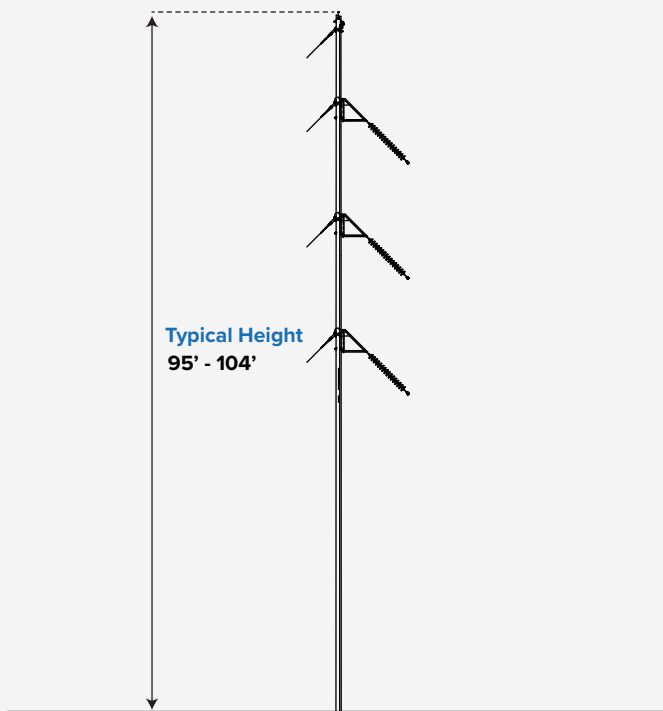


Figure B-3
Single-Circuit Single-Pole Angle Structure
15° to 30° - Wood

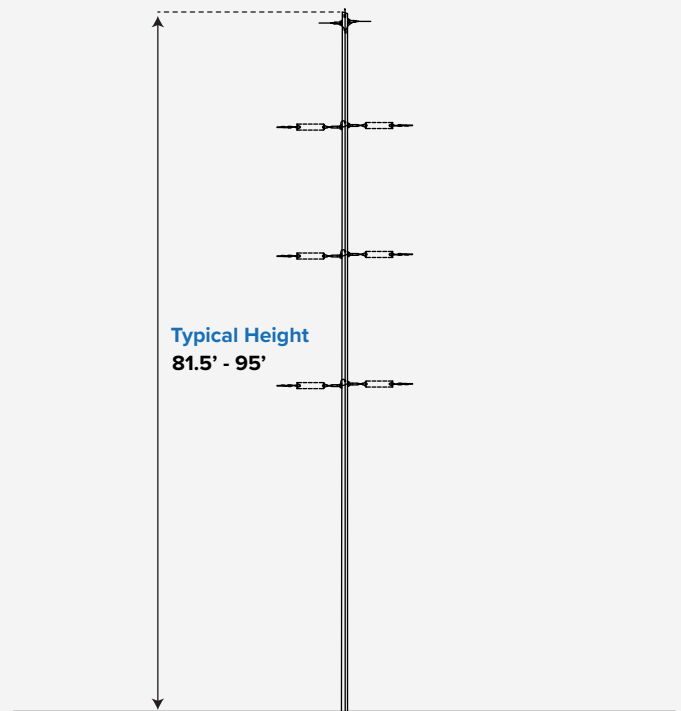


Figure B-4
Single-Circuit Single-Pole Deadend Structure
65° to 90° - Wood

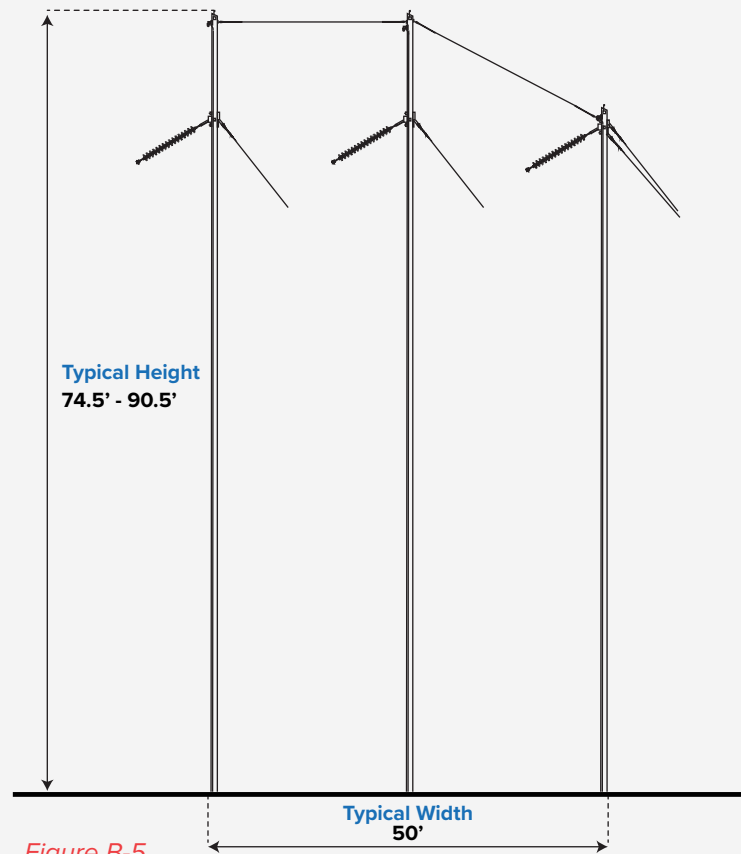


Figure B-5
Single-Circuit Three-Pole Angle Structure
30° to 45° - Wood

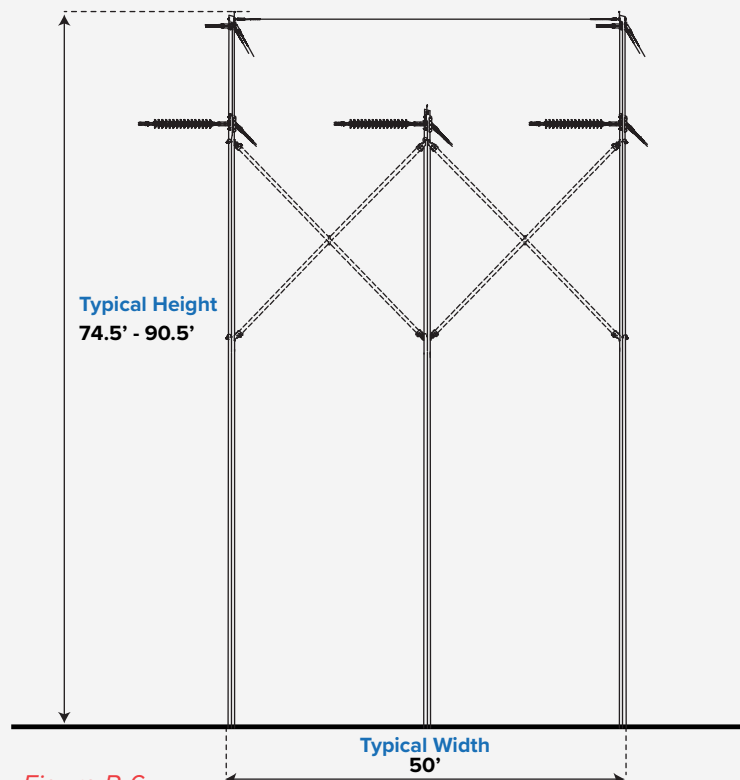


Figure B-6
Single-Circuit Three-Pole Deadend Structure
65° to 90° - Wood

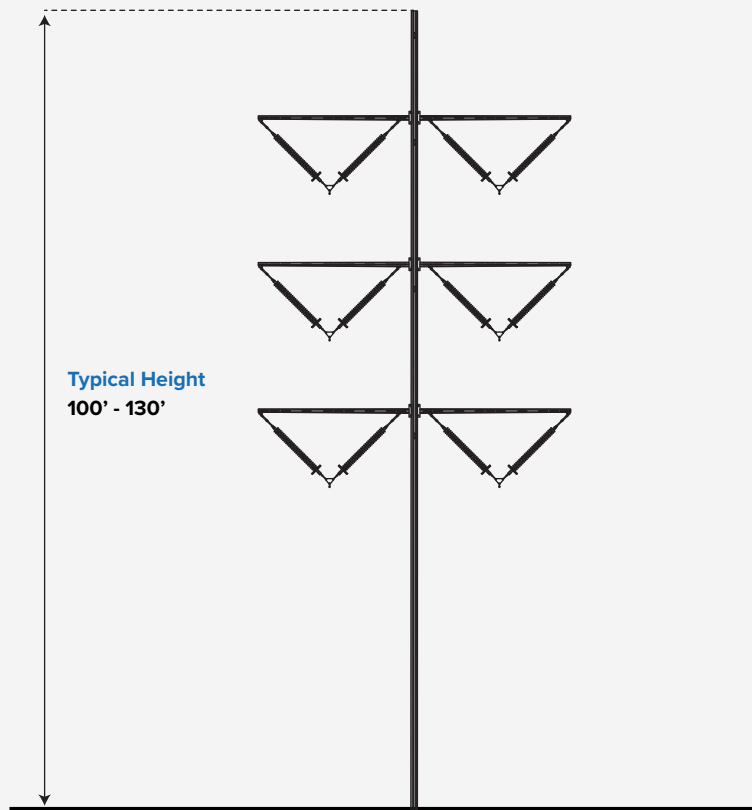


Figure B-7

Double-Circuit Single-Pole Tangent Structure - Steel

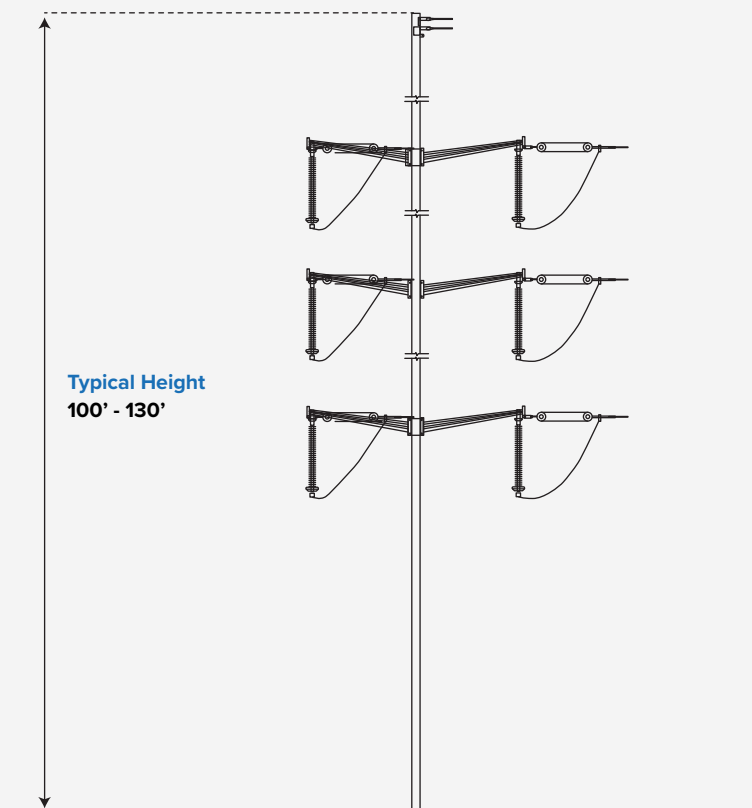


Figure B-8

Double-Circuit Single-Pole Deadend Structure
0° to 90° - Steel

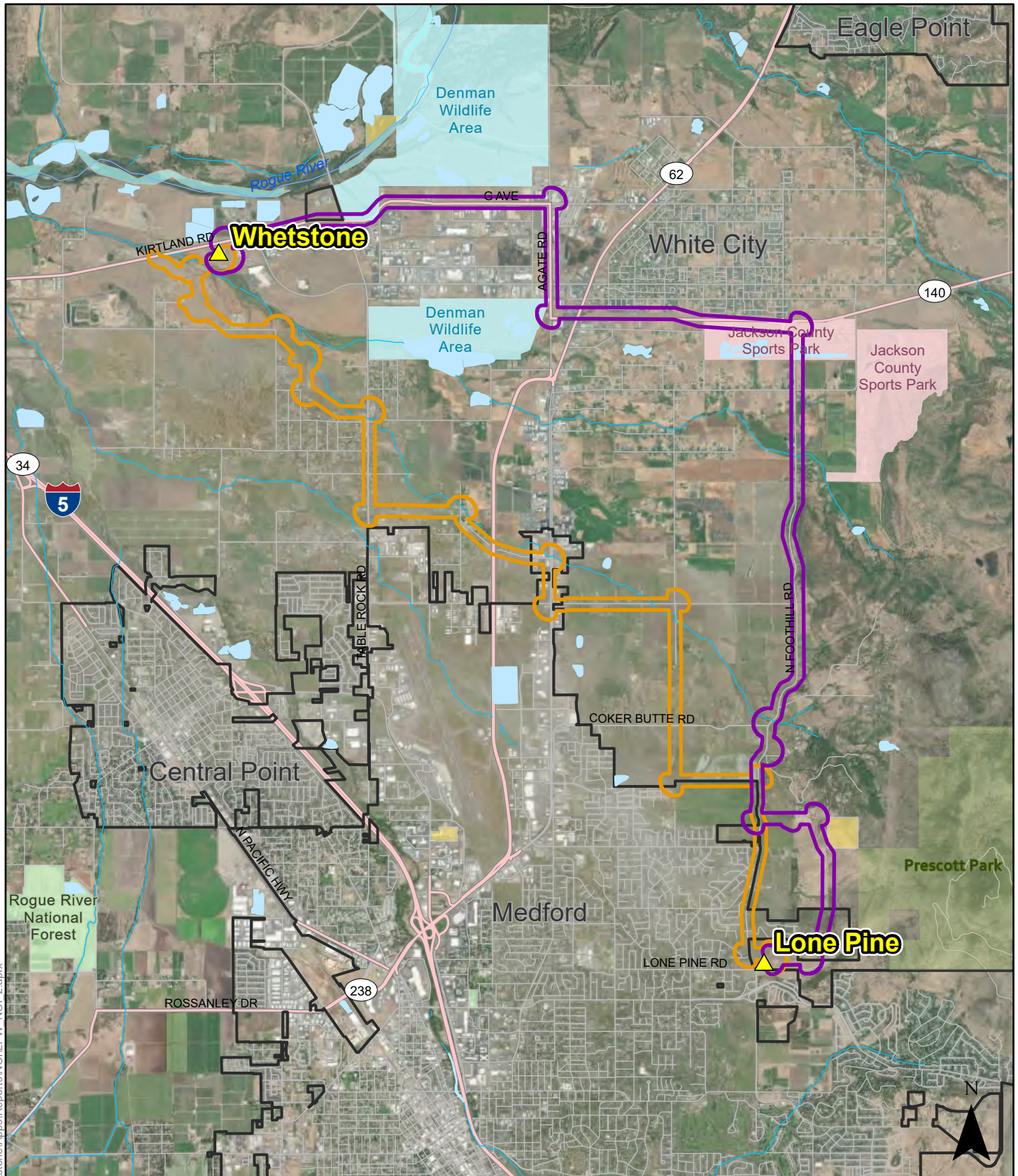
Figures C-1 and C-2

Figure C-1. Project Location

Figure C-2. Alternative Route Site Boundary

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Project Components

- ▲ Substation
- West Alternative Route Site Boundary (500 feet)
- East Alternative Route Site Boundary (500 feet)

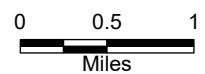
Water Resources

- ~ Stream
- Pond

Jurisdiction

- Bureau of Land Management
- US Forest Service
- State
- Private
- City/Town Boundary

Lone Pine to Whetstone Figure C-2 Alternative Route Site Boundary



Date: 2/23/2023

Figures G-1 through G-4

Figure G-1. Project Detail

Figure G-2. Study Boundaries

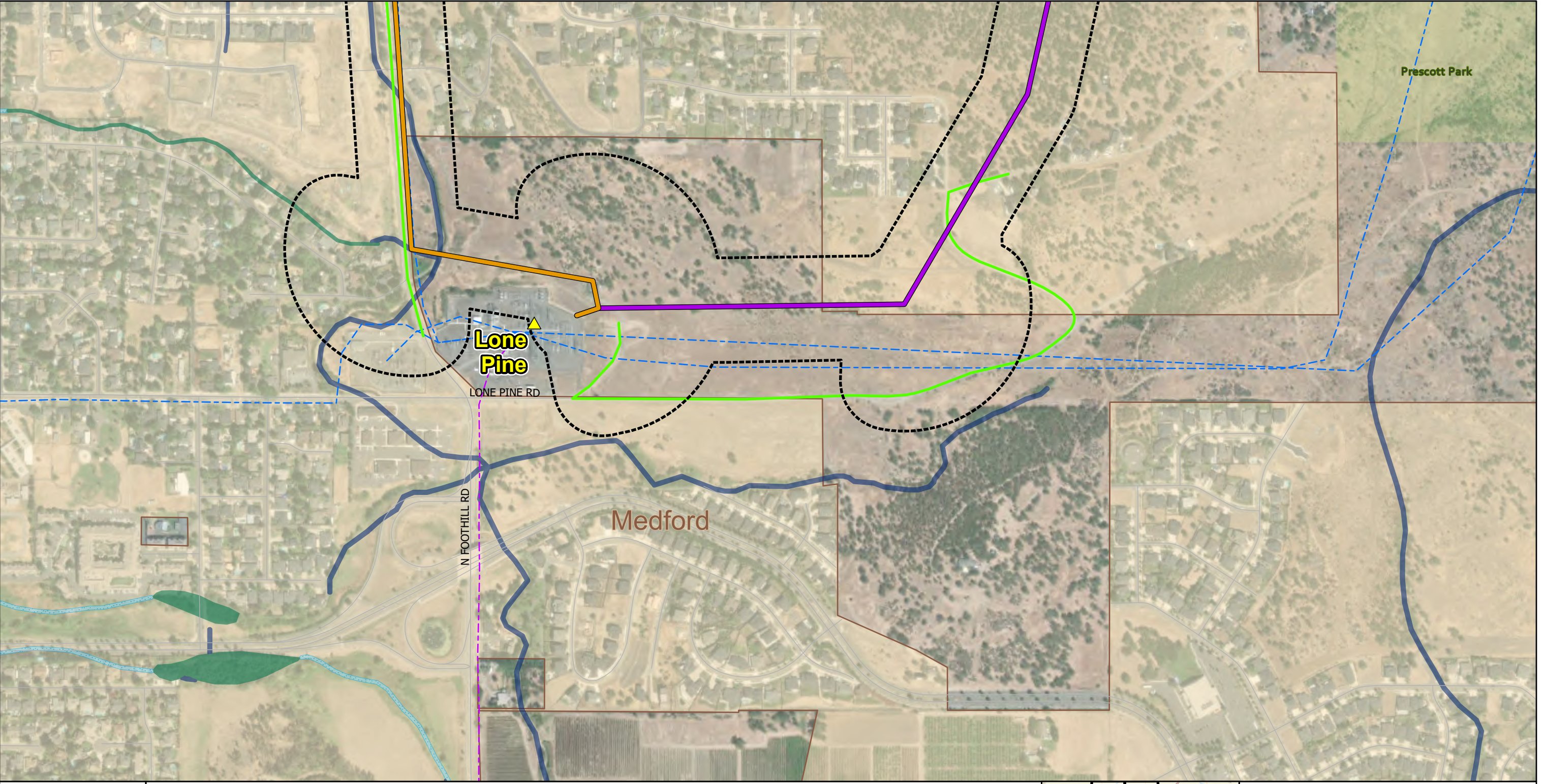
Figure G-3. Protected Areas

Figure G-4. Wetlands and Water Features

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0 250 500
Feet

Scale 1:6,000
Date: 4/24/2023

Project Features

- Substation
- West Alternative Route
- East Alternative Route
- Site Boundary 500ft
- AccessType
 - Existing Road: No improvement needed

Reference Features

- Existing Transmission Line
 - 69 kV Transmission Line
 - 115 kV Transmission Line
- Jurisdiction
 - Private
 - City/Town Boundary

Constraints

NWI Wetlands

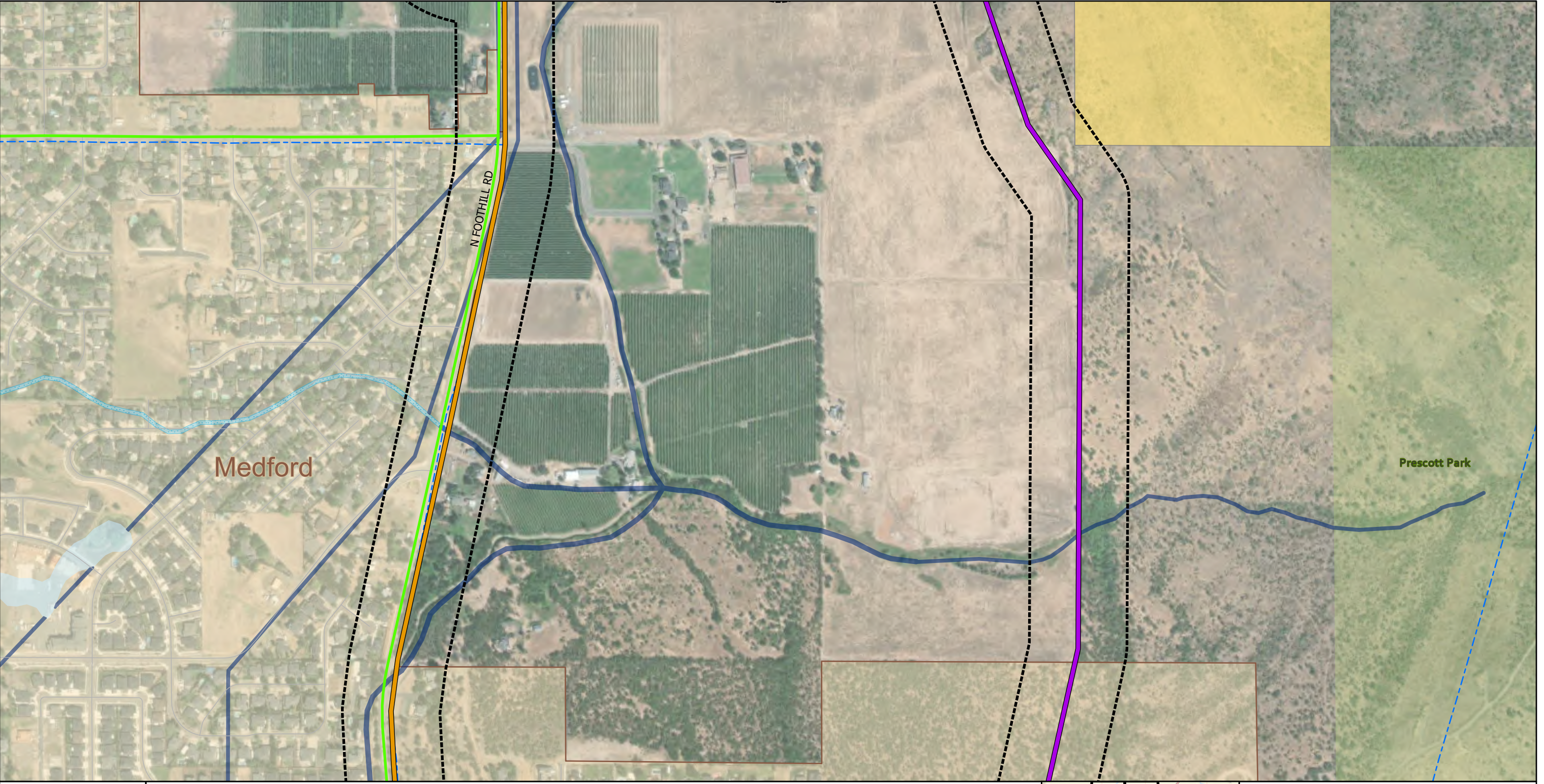
- Freshwater Emergent Wetland
- Freshwater Forested/Shrub Wetland
- Riverine


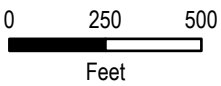
LONE PINE TO WHETSTONE

Figure G-1
Project Detail

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Date: 4/24/2023

Project Features

- West Alternative Route
- East Alternative Route
- Site Boundary 500ft
- AccessType
 - Existing Road: No improvement needed

Reference Features

- Existing Transmission Line
- 115 kV Transmission Line

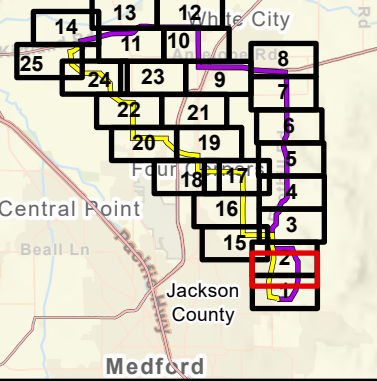
Jurisdiction

- Bureau of Land Management
- Private
- City/Town Boundary

Constraints

NWI Wetlands



- Freshwater Emergent Wetland
- Freshwater Pond
- Riverine



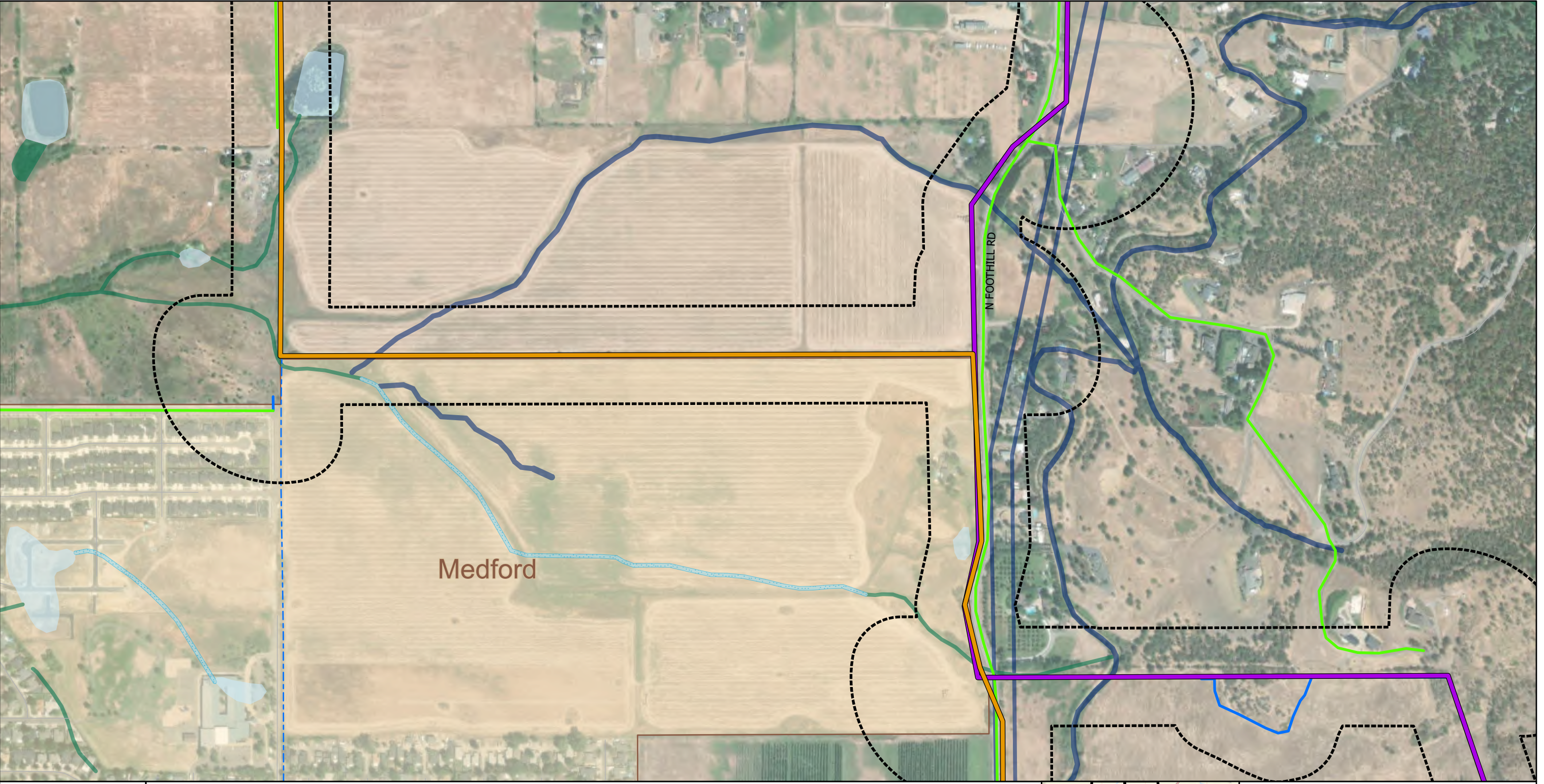
LONE PINE TO WHETSTONE


Figure G-1
Project Detail

Page 2 of 16



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Feet

Scale 1:6,000
Date: 4/24/2023

Project Features

- West Alternative Route
- East Alternative Route
- Site Boundary 500ft
- AccessType
 - Existing Road: No improvement needed
 - Existing Road: Improvements may be needed

Reference Features

- Existing Transmission Line
- 115 kV Transmission Line

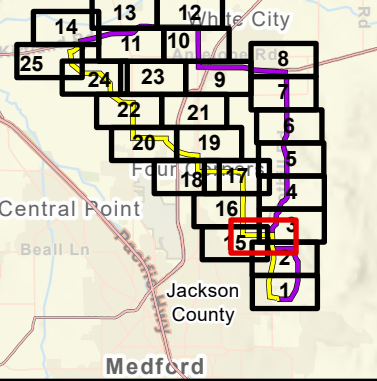
Jurisdiction

- Private
- City/Town Boundary

Constraints

NWI Wetlands



- Freshwater Emergent Wetland
- Freshwater Forested/Shrub Wetland
- Freshwater Pond
- Riverine



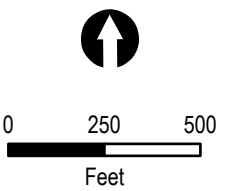
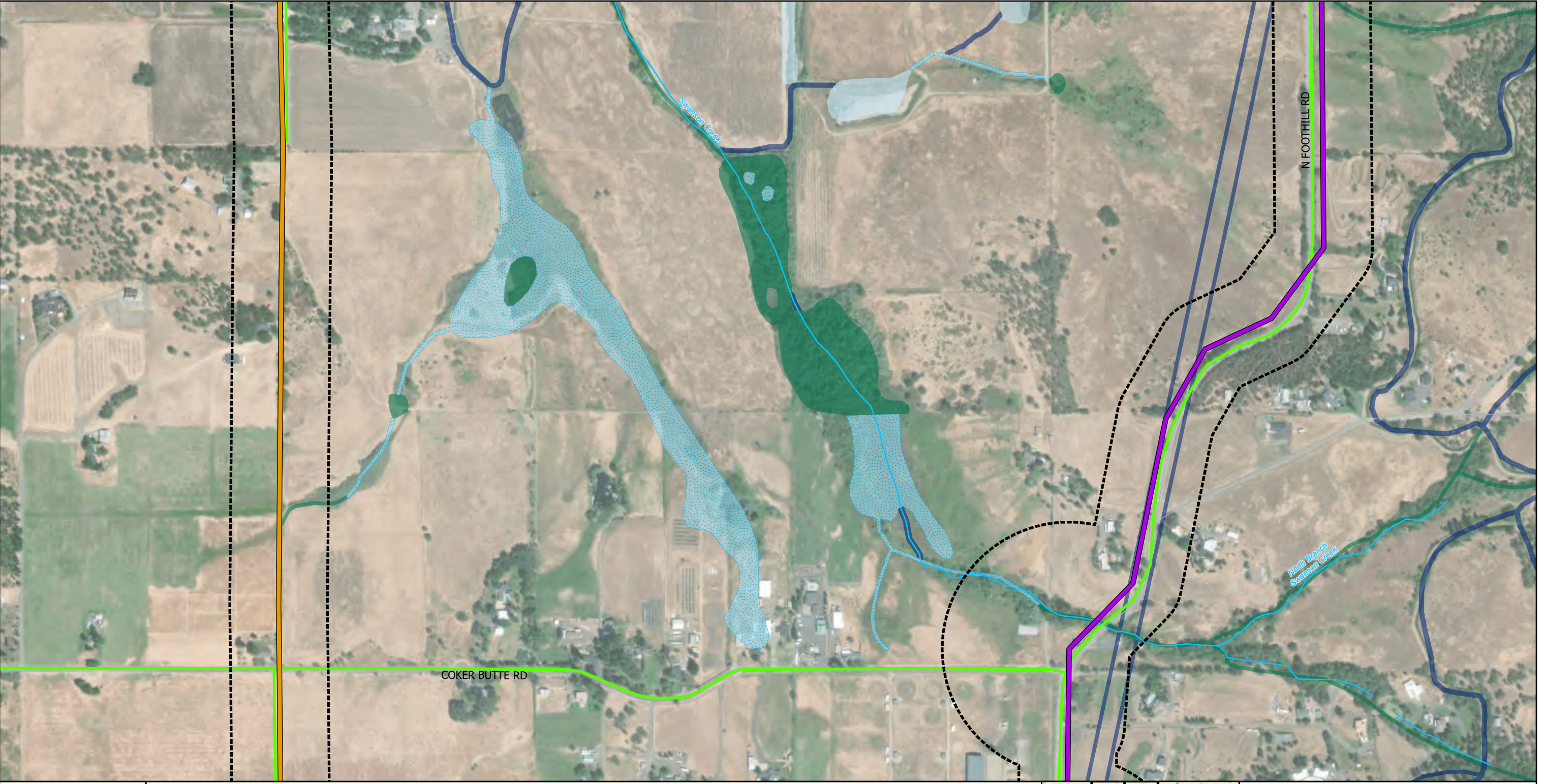
LONE PINE TO WHETSTONE

Figure G-1
Project Detail

Page 3 of 16



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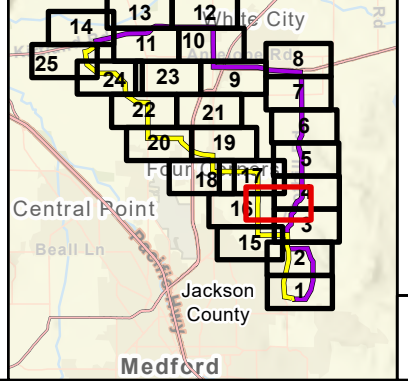


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- Project Features**
- West Alternative Route
 - East Alternative Route
 - Site Boundary 500ft
 - AccessType
 - Existing Road: No improvement needed

- Reference Features**
- Existing Transmission Line
 - 115 kV Transmission Line
 - Jurisdiction
 - Private
 - City/Town Boundary

- Constraints**
- Stream
 - NWI Wetlands
 - Freshwater Emergent Wetland
 - Freshwater Forested/Shrub Wetland
 - Freshwater Pond
 - Riverine



LONE PINE TO WHETSTONE

Figure G-1 Project Detail

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0 250 500
Feet

Scale 1:6,000
Date: 4/24/2023

Project Features

- West Alternative Route
- East Alternative Route
- Site Boundary 500ft
- AccessType
- Existing Road: No improvement needed

Reference Features

- Existing Transmission Line
- 115 kV Transmission Line

Jurisdiction

- Private
- City/Town Boundary

Constraints

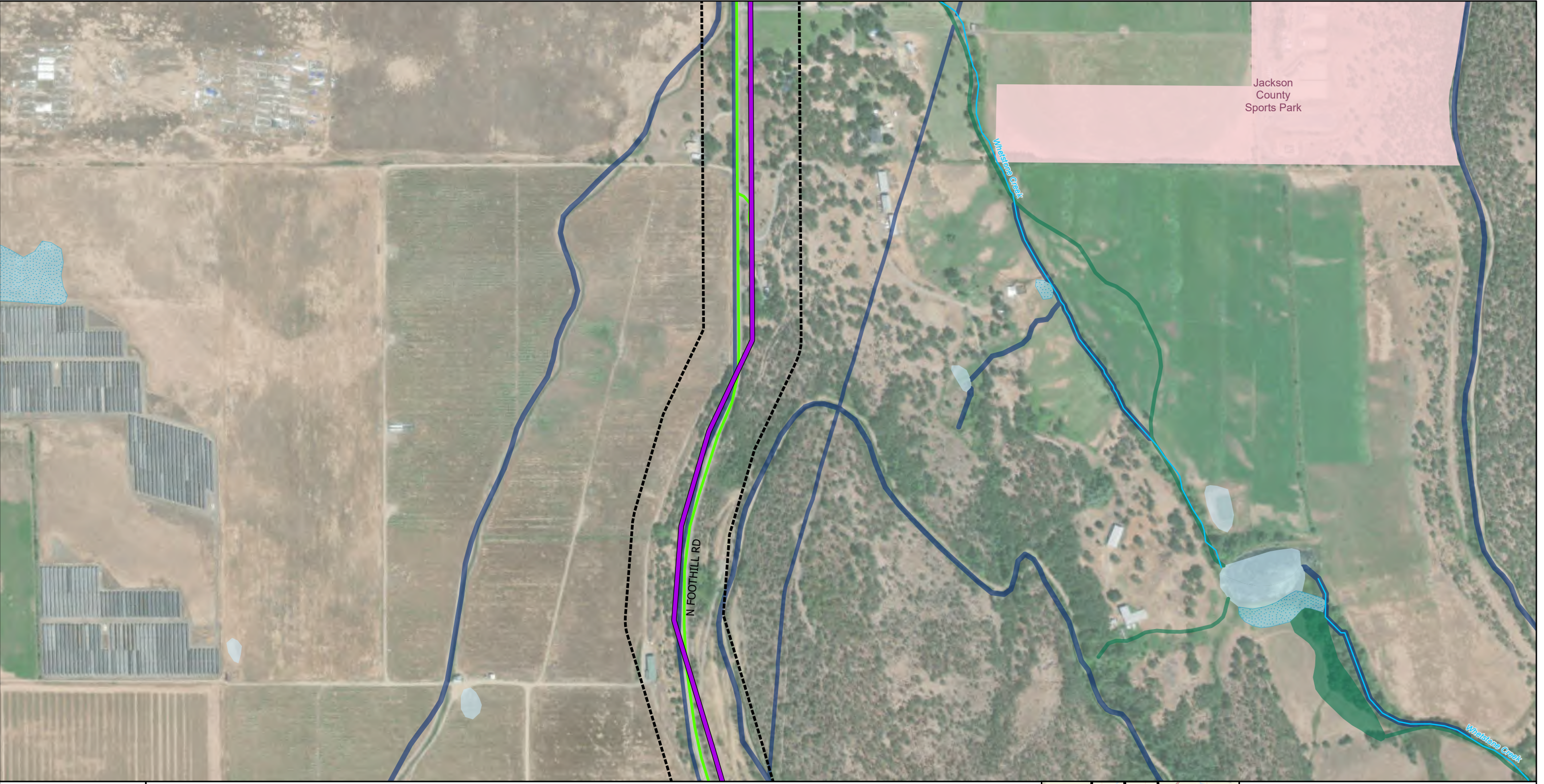
- Stream
- NWI Wetlands
 - Freshwater Emergent Wetland
 - Freshwater Forested/Shrub Wetland
 - Freshwater Pond
- Riverine


LONE PINE TO WHETSTONE

Figure G-1
Project Detail

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0 250 500
Feet

Scale 1:6,000
Date: 4/24/2023

Project Features

- East Alternative Route
- Site Boundary 500ft
- AccessType
- Existing Road: No improvement needed

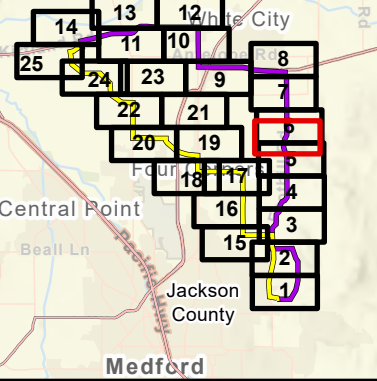
Reference Features

Jurisdiction

- Private
- City/Town Boundary

Constraints



- Stream
- NWI Wetlands
 - Freshwater Emergent Wetland
 - Freshwater Forested/Shrub Wetland
 - Freshwater Pond
 - Riverine



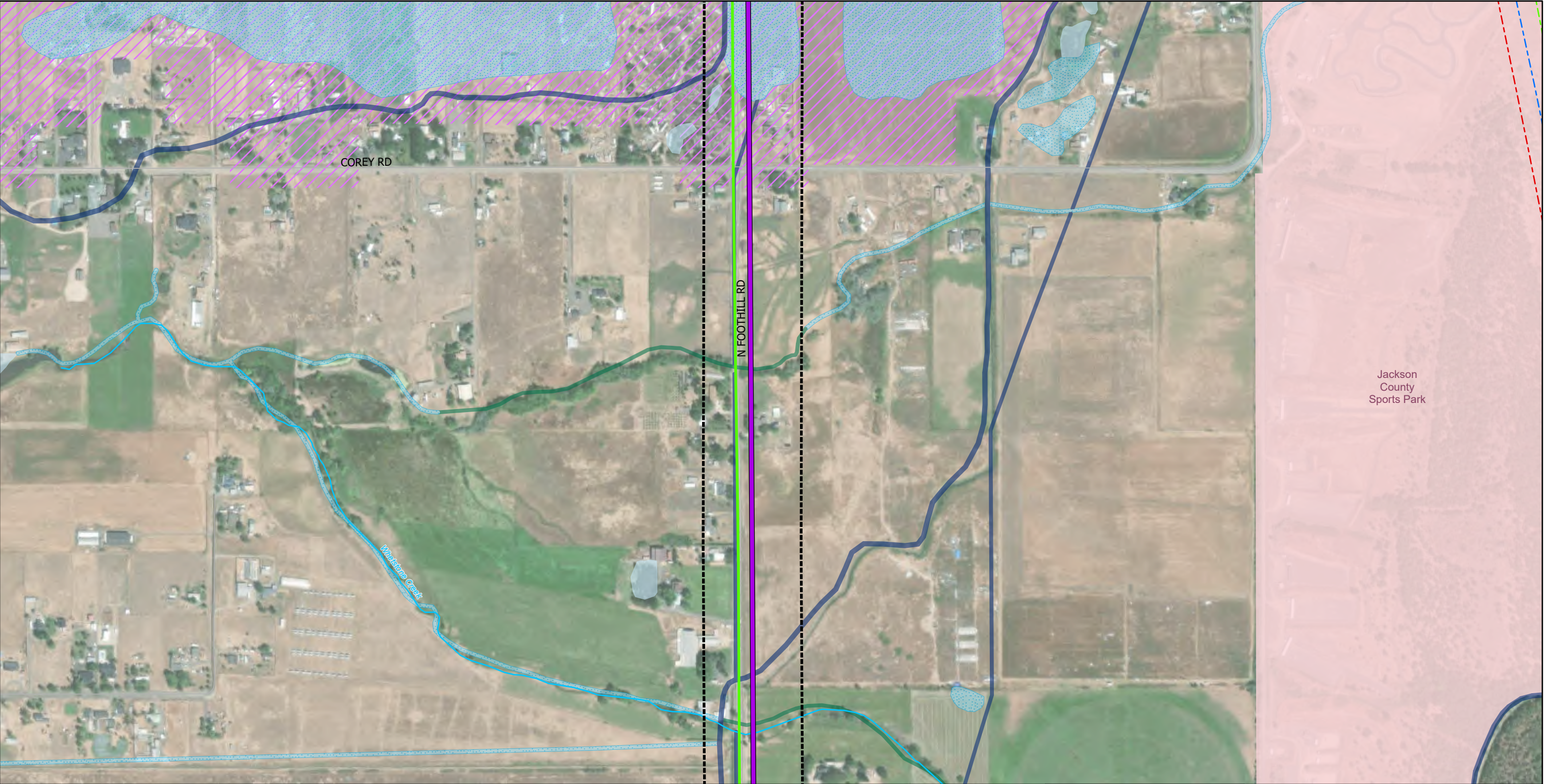
LONE PINE TO WHETSTONE


Figure G-1
Project Detail

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Feet

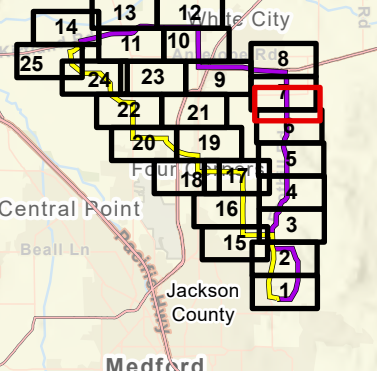
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Project Features	
	East Alternative Route
	Site Boundary 500ft
AccessType	
	Existing Road: No improvement needed

Reference Features	
	Existing Transmission Line
	115 kV Transmission Line
	230 kV Transmission Line
	500 kV Transmission Line

Jurisdiction	
	Private
	City/Town Boundary



Constraints	
	Critical Habitat
	Stream
NWI Wetlands	
	Freshwater Emergent Wetland
	Freshwater Forested/Shrub Wetland
	Freshwater Pond
	Riverine



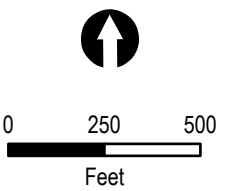
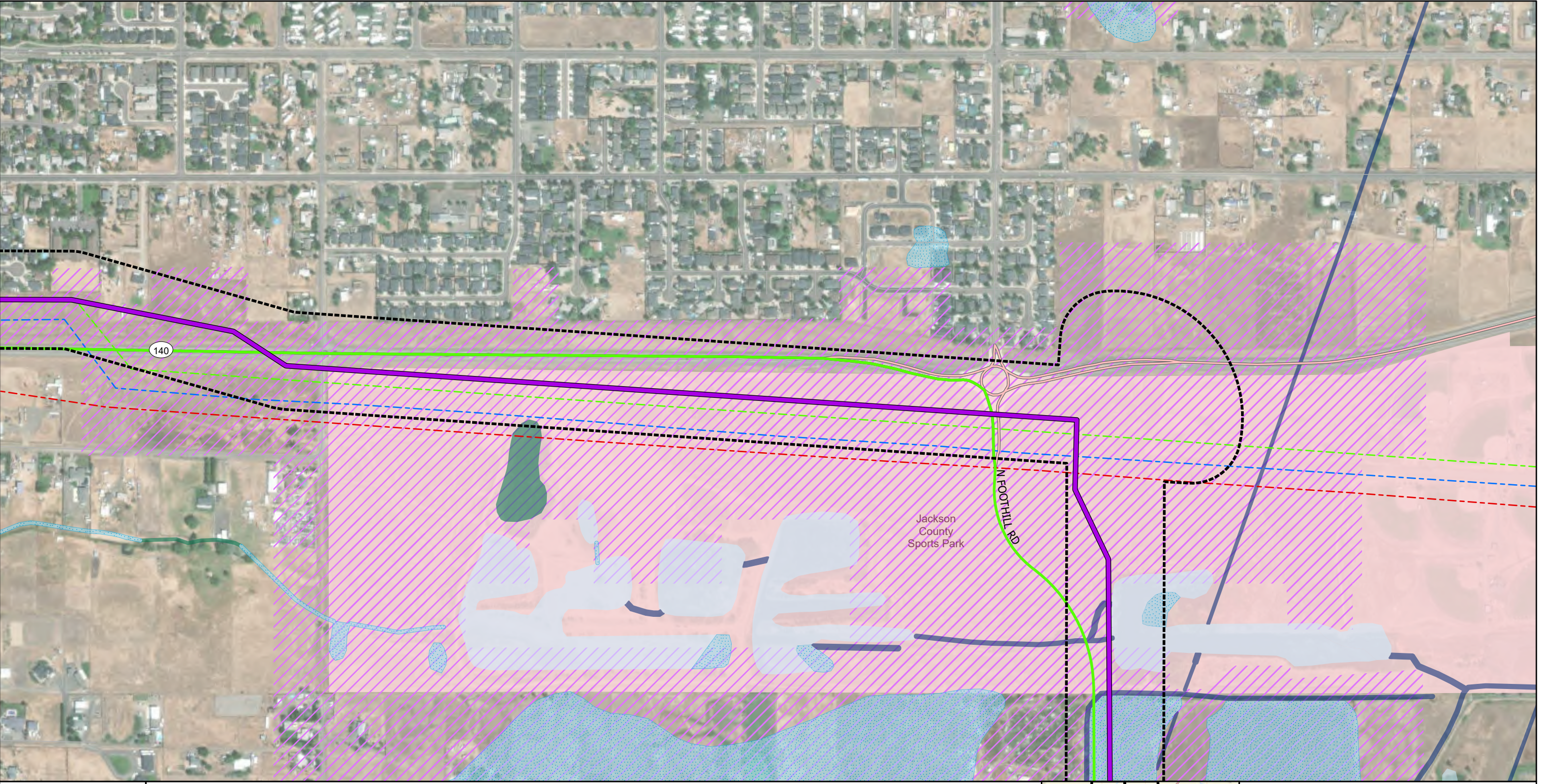
LONE PINE TO WHETSTONE

Figure G-1
Project Detail

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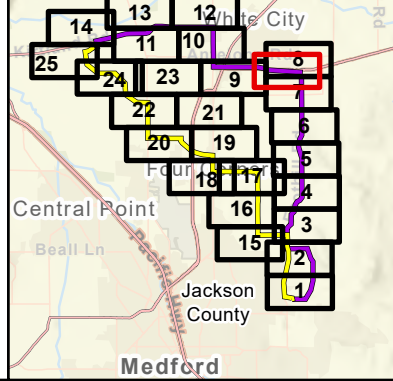
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- Project Features**
- East Alternative Route
 - Site Boundary 500ft
 - AccessType
 - Existing Road: No improvement needed

- Reference Features**
- Existing Transmission Line
 - 115 kV Transmission Line
 - 230 kV Transmission Line
 - 500 kV Transmission Line

- Jurisdiction**
- Private
 - City/Town Boundary

- Constraints**
- Critical Habitat
 - NWI Wetlands
 - Freshwater Emergent Wetland
 - Freshwater Forested/Shrub Wetland
 - Freshwater Pond
 - Riverine



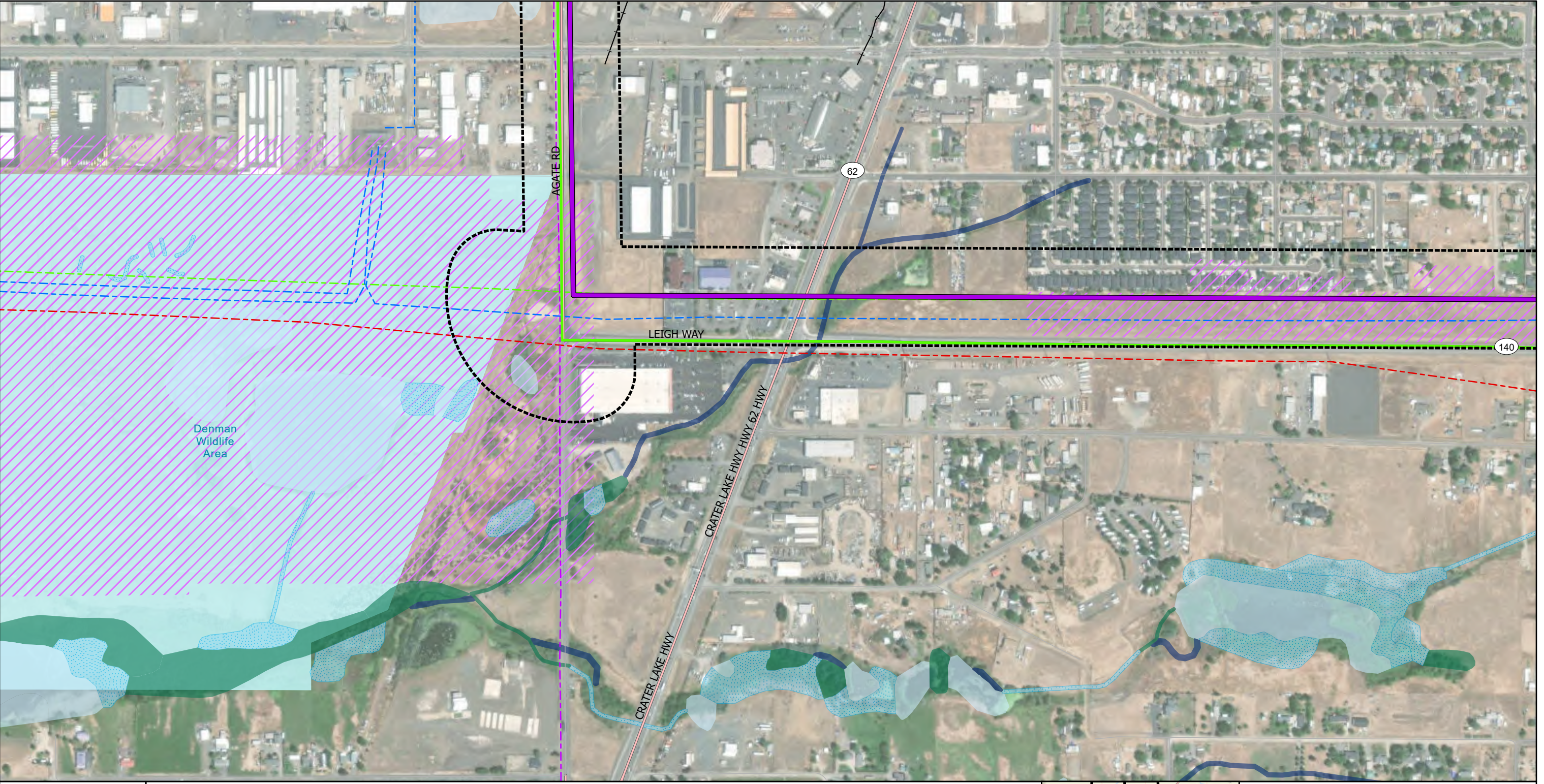
LONE PINE TO WHETSTONE


Figure G-1 Project Detail

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Feet

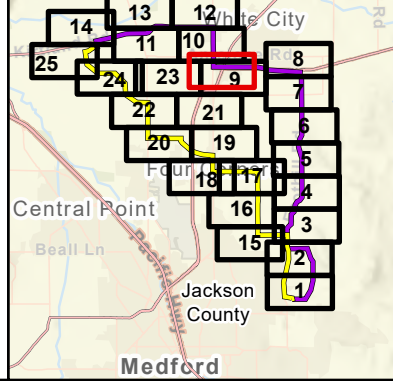
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Date: 4/24/2023



Project Features	Reference Features	Jurisdiction	Constraints
 East Alternative Route	 Railroad	 Private	 Critical Habitat
 Site Boundary 500ft	Existing Transmission Line	 City/Town Boundary	NWI Wetlands
AccessType	 69 kV Transmission Line		 Freshwater Emergent Wetland
 Existing Road: No improvement needed	 115 kV Transmission Line		 Freshwater Forested/Shrub Wetland
	 230 kV Transmission Line		 Freshwater Pond
	 500 kV Transmission Line		 Riverine

LONE PINE TO WHETSTONE

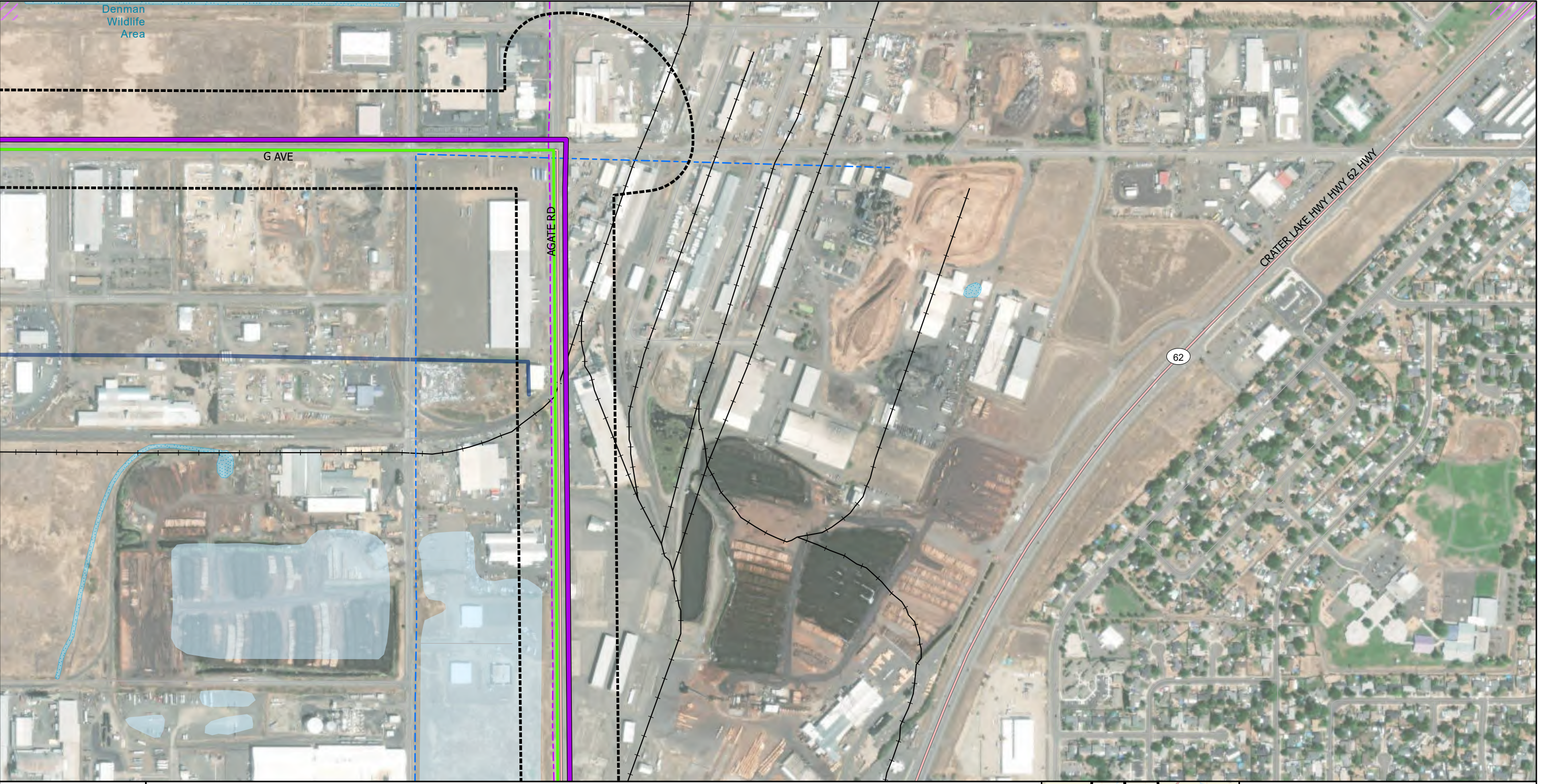
Figure G-1
Project Detail


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0 250 500
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Scale 1:6,000
Date: 4/24/2023

Project Features

- East Alternative Route
- Site Boundary 500ft
- AccessType
- Existing Road: No improvement needed

Reference Features

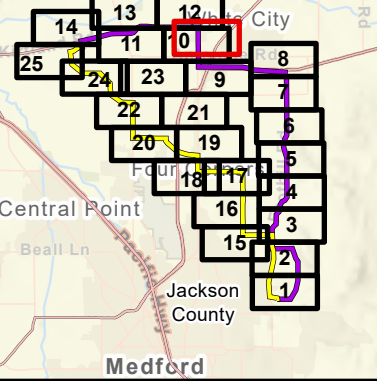
- Railroad
- Existing Transmission Line
- 69 kV Transmission Line
- 115 kV Transmission Line

Jurisdiction

- Private
- City/Town Boundary

Constraints


- Critical Habitat
- NWI Wetlands
- Freshwater Emergent Wetland
- Freshwater Pond
- Riverine



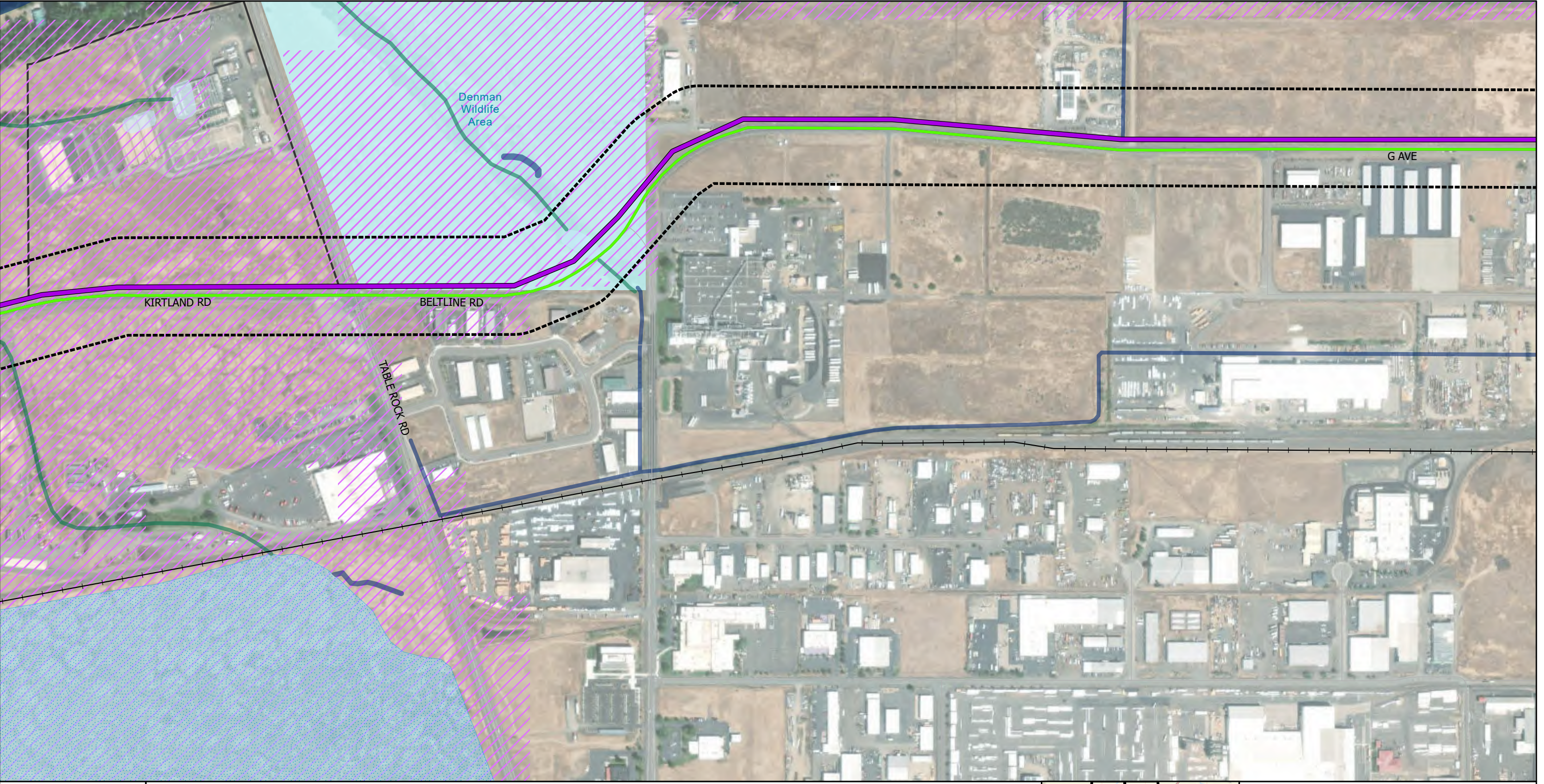
LONE PINE TO WHETSTONE

**Figure G-1
Project Detail**

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0 250 500
Feet

Scale 1:6,000
Date: 4/24/2023

Project Features

- East Alternative Route
- Site Boundary 500ft
- AccessType
- Existing Road: No improvement needed

Reference Features

- Railroad
- Jurisdiction
 - Private
 - City/Town Boundary

Constraints

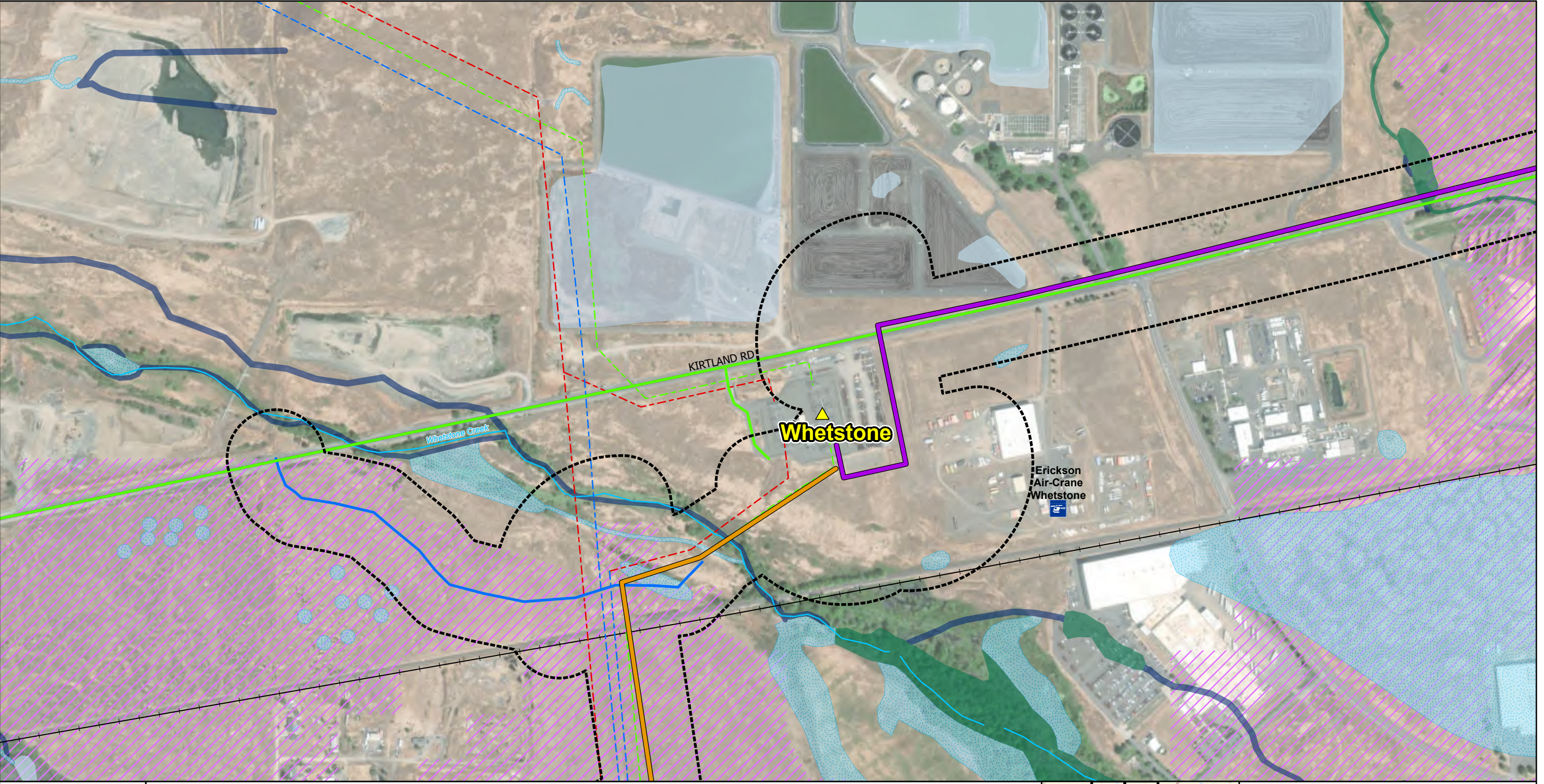
- Critical Habitat
- NWI Wetlands
 - Freshwater Emergent Wetland
 - Freshwater Forested/Shrub Wetland
 - Freshwater Pond
 - Riverine

LONE PINE TO WHETSTONE

Figure G-1
Project Detail

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0 250 500
Feet

Scale 1:6,000
Date: 4/24/2023

Project Features

- Substation
- West Alternative Route
- East Alternative Route
- Site Boundary 500ft
- AccessType
 - Existing Road: No improvement needed
 - Existing Road: Improvements may be needed

Reference Features

- Railroad
- Existing Transmission Line
 - 115 kV Transmission Line
 - 230 kV Transmission Line
 - 500 kV Transmission Line

Jurisdiction

- Private
- City/Town Boundary

Constraints

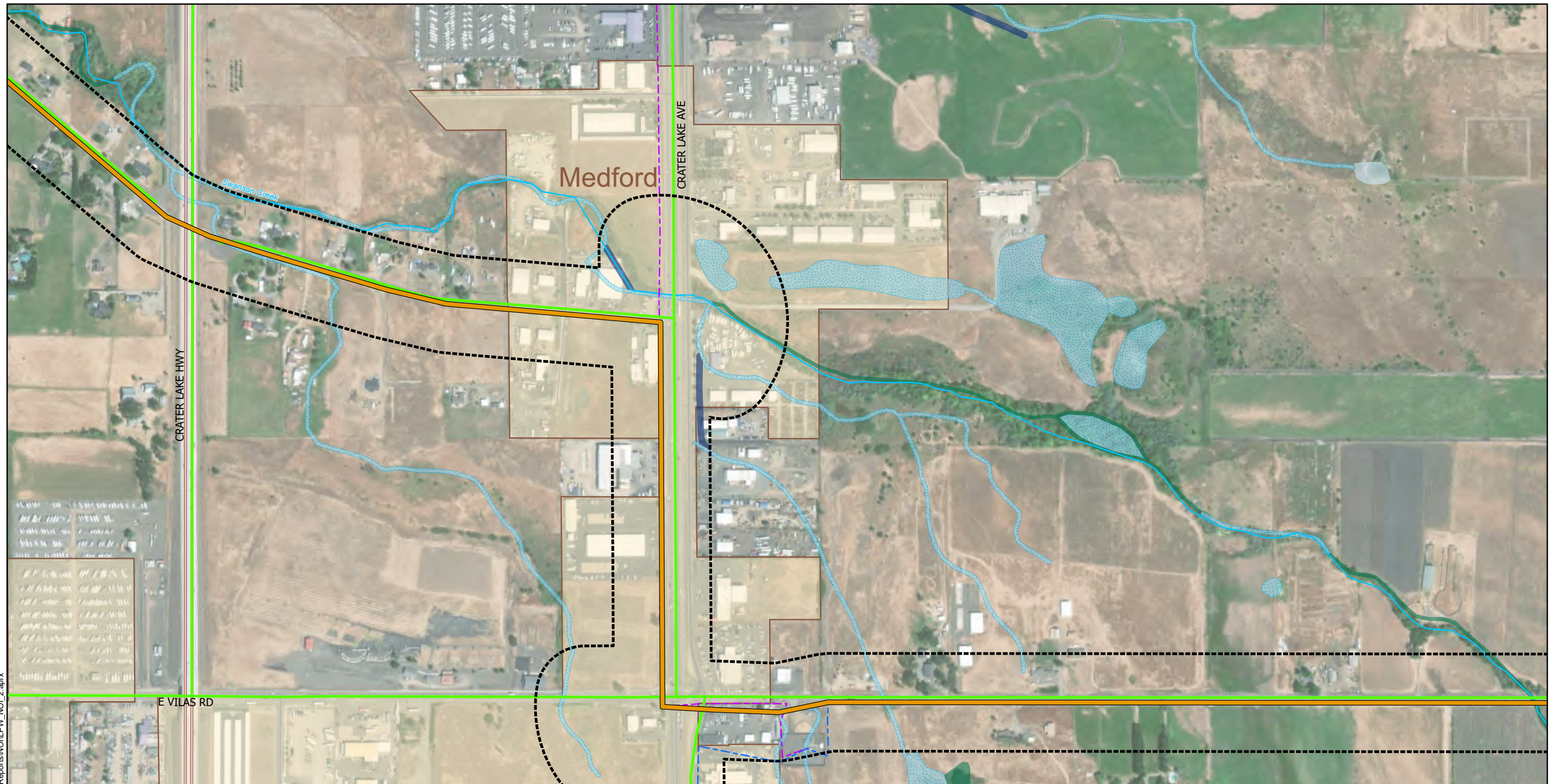
- Critical Habitat
- Stream
- NWI Wetlands
 - Freshwater Emergent Wetland
 - Freshwater Forested/Shrub Wetland
 - Freshwater Pond
 - Lake
 - Riverine


LONE PINE TO WHETSTONE

Figure G-1
Project Detail

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0 250 500
Feet

Scale 1:6,000
Date: 4/24/2023

Project Features

- West Alternative Route
- Site Boundary 500ft
- AccessType
- Existing Road: No improvement needed

Reference Features

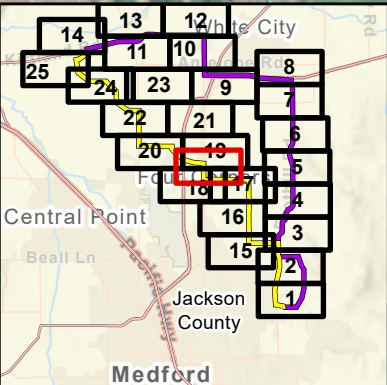
- Existing Transmission Line
- 69 kV Transmission Line
- 115 kV Transmission Line

Jurisdiction

- Private
- City/Town Boundary

Constraints



- Stream
- NWI Wetlands
 - Freshwater Emergent Wetland
 - Freshwater Forested/Shrub Wetland
 - Freshwater Pond
 - Riverine



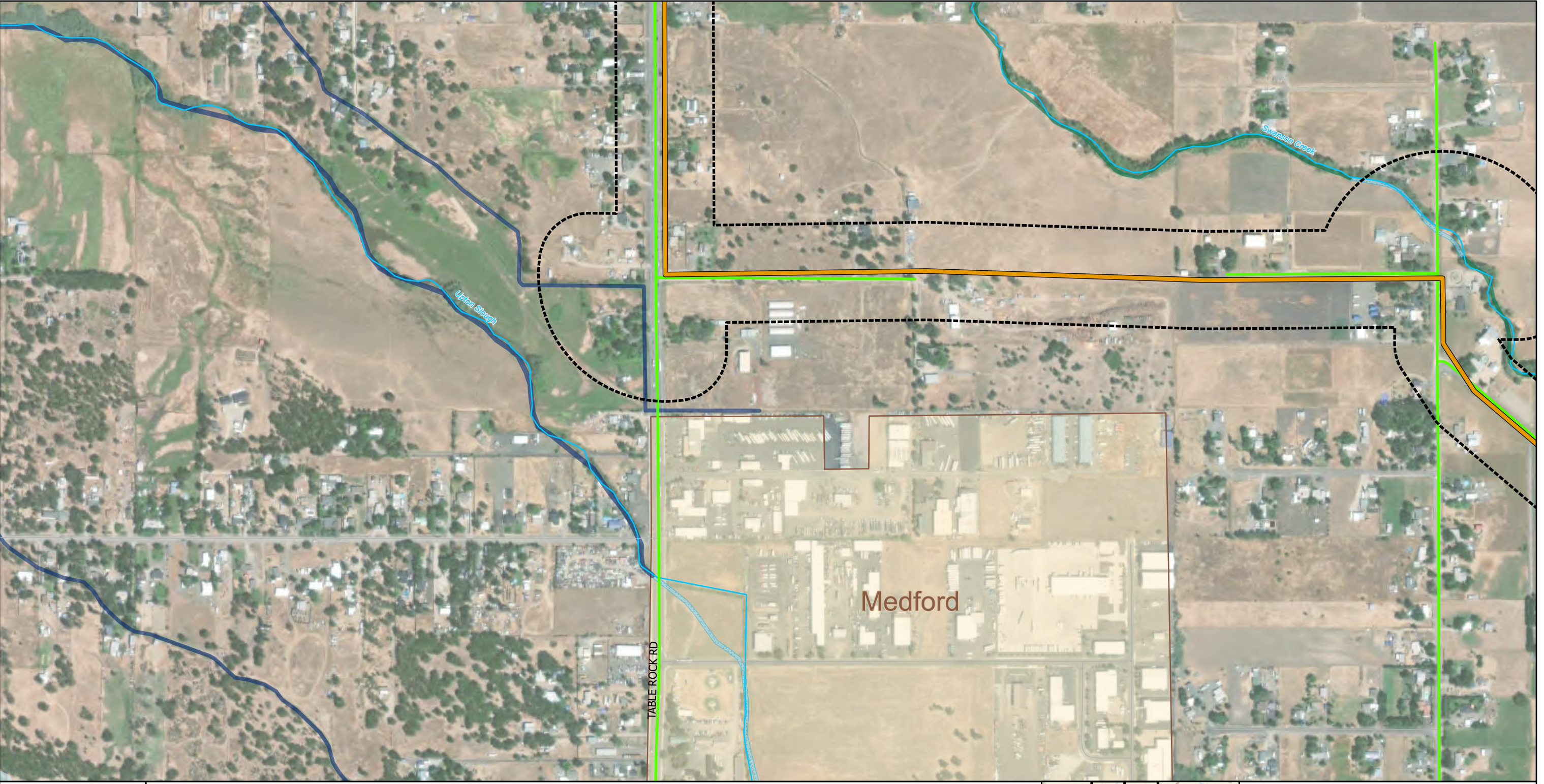
LONE PINE TO WHETSTONE


**Figure G-1
Project Detail**

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Scale 1:6,000
Date: 4/24/2023

Project Features

- West Alternative Route
- Site Boundary 500ft
- AccessType
- Existing Road: No improvement needed

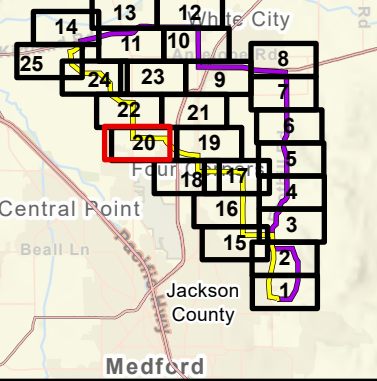
Reference Features

Jurisdiction

- Private
- City/Town Boundary

Constraints



- Stream
- NWI Wetlands
 - Freshwater Emergent Wetland
 - Freshwater Forested/Shrub Wetland
 - Freshwater Pond
- Riverine



LONE PINE TO WHETSTONE

Figure G-1
Project Detail

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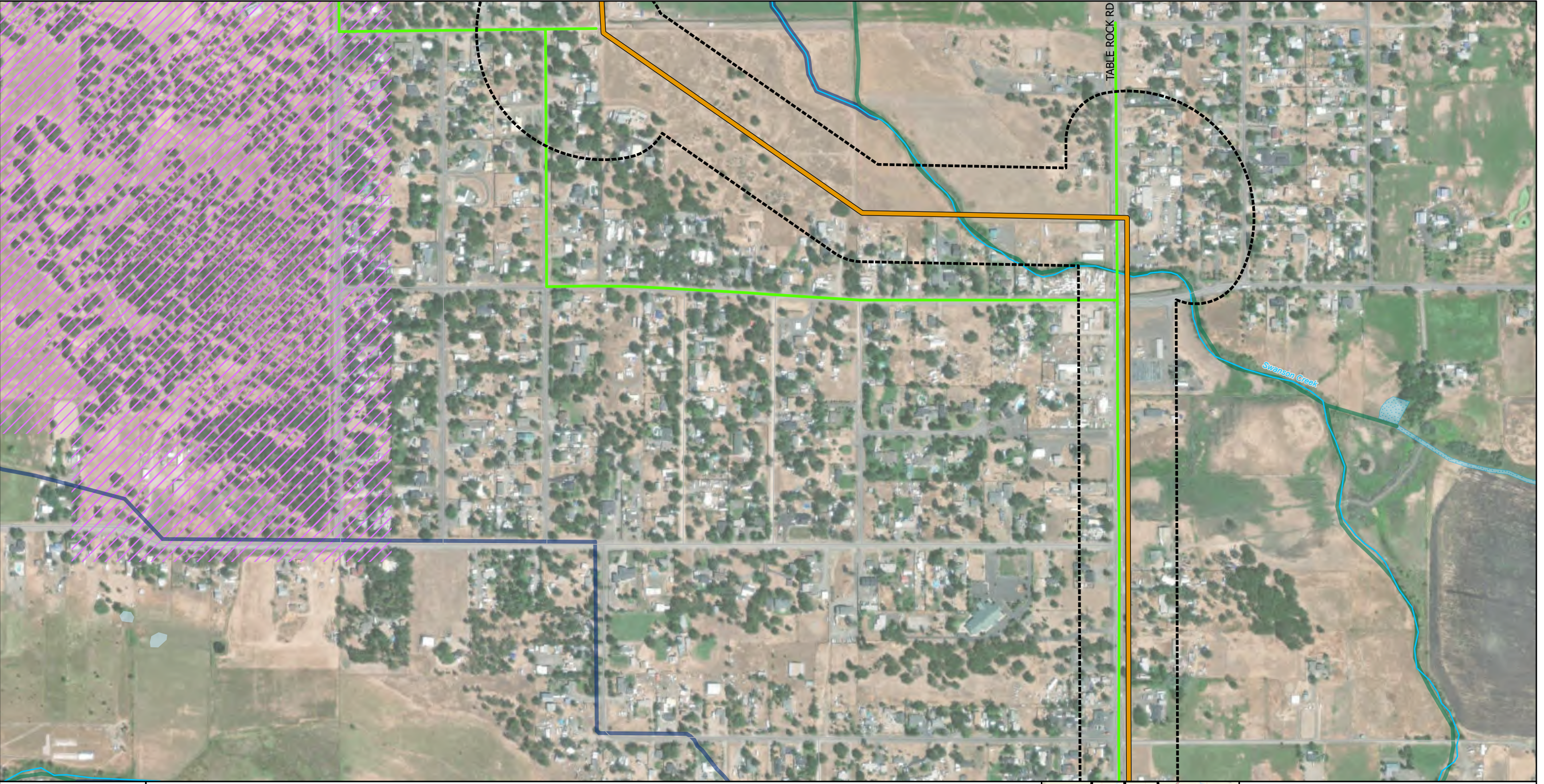
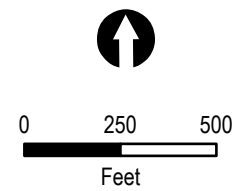


TABLE ROCK RD

Swanson Creek

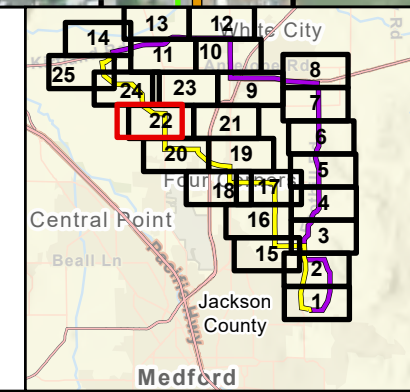


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- Project Features**
- West Alternative Route
 - Site Boundary 500ft
 - AccessType
 - Existing Road: No improvement needed

- Reference Features**
- Jurisdiction
- Private
 - City/Town Boundary

- Constraints**
- Critical Habitat
 - Stream
 - NWI Wetlands
 - Freshwater Emergent Wetland
 - Freshwater Forested/Shrub Wetland
 - Freshwater Pond
 - Riverine

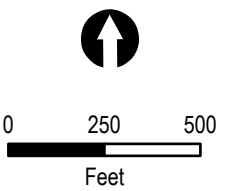
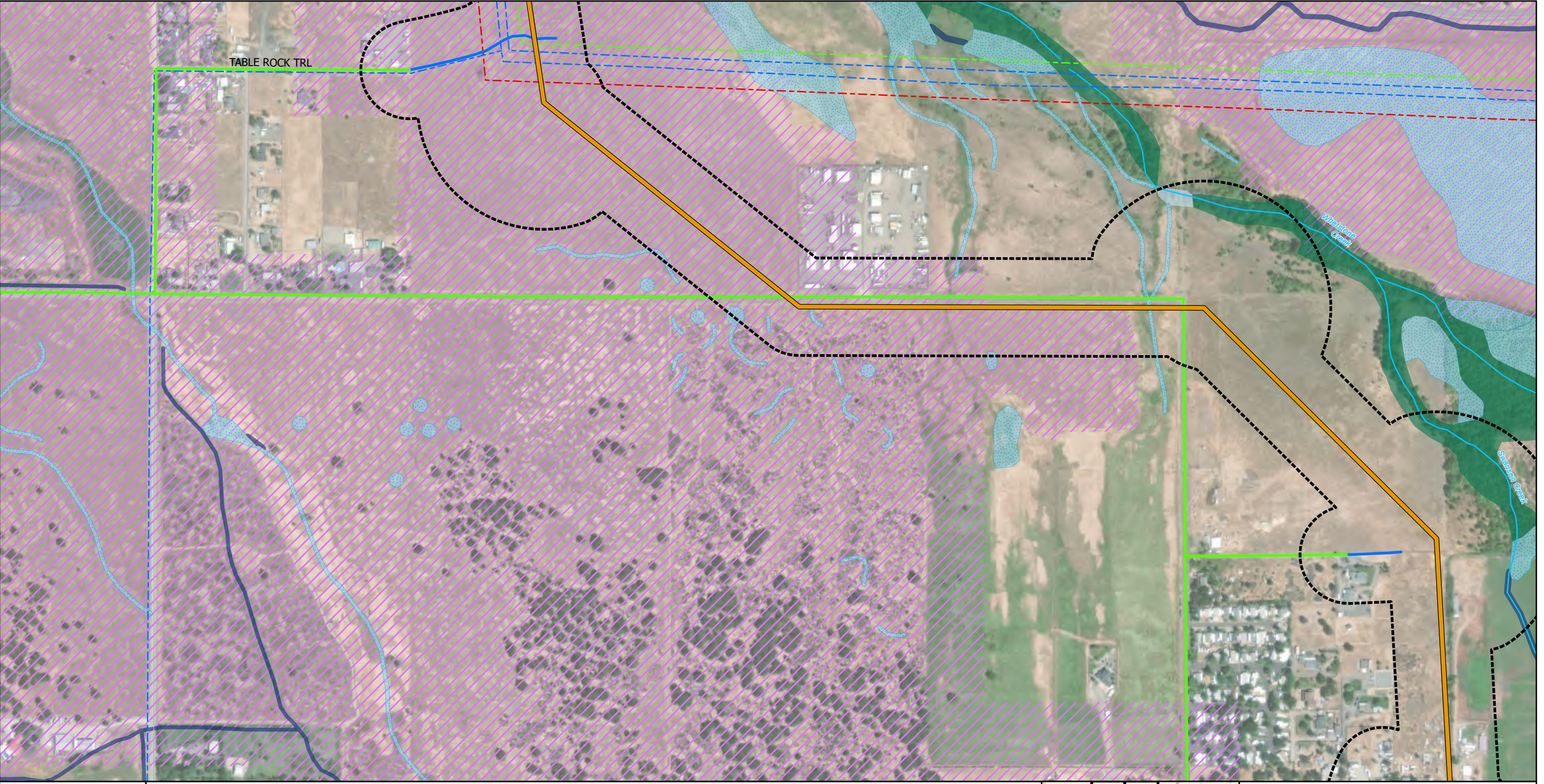


LONE PINE TO WHETSTONE

**Figure G-1
Project Detail**



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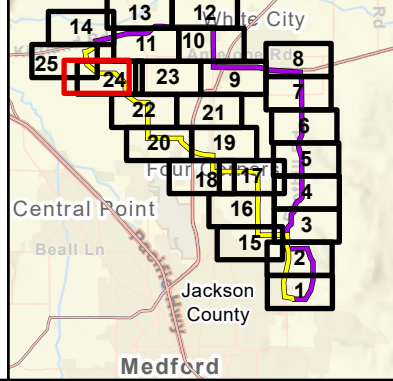
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Date: 4/24/2023

- Project Features**
- West Alternative Route
 - Site Boundary 500ft
 - AccessType
 - Existing Road: No improvement needed
 - Existing Road: Improvements may be needed

- Reference Features**
- Existing Transmission Line
- 115 kV Transmission Line
 - 230 kV Transmission Line
 - 500 kV Transmission Line

- Jurisdiction**
- Private
 - City/Town Boundary

- Constraints**
- Critical Habitat
 - Stream
 - NWI Wetlands
 - Freshwater Emergent Wetland
 - Freshwater Forested/Shrub Wetland
 - Freshwater Pond
 - Riverine



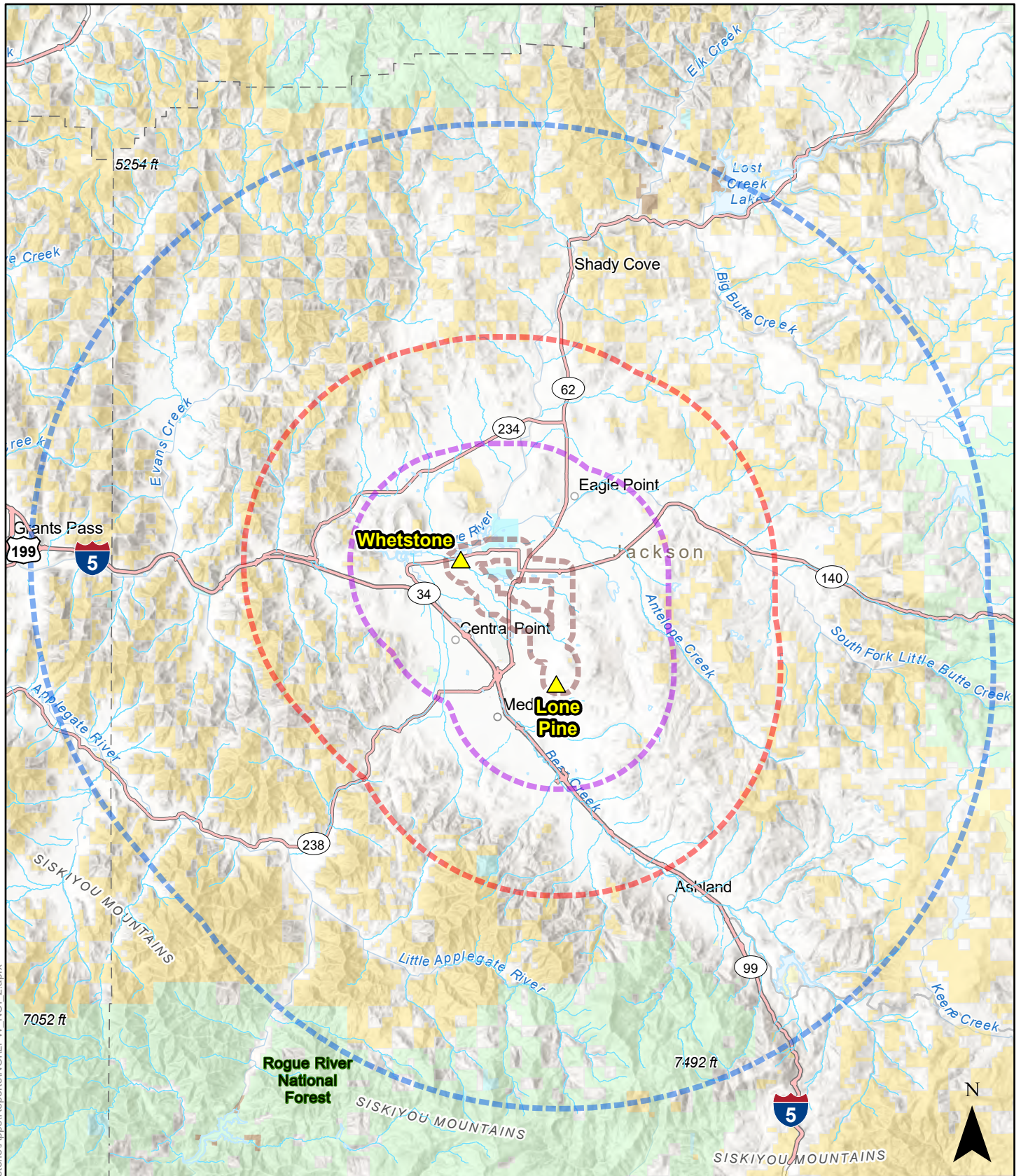
LONE PINE TO WHETSTONE

Figure G-1 Project Detail

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Project Components	
	Substation
Study Area Boundary	
	Half Mile - Land Use, Wildlife, Wildfire, Fish/Wildlife Habitat
	5-Mile - Recreation
	10-Mile - Scenic and Public Services
	20-Mile - Protected Areas
Water Resources	
	Stream
	Water Body
Jurisdiction	
	Bureau of Land Management
	Bureau of Reclamation
	US Forest Service
	State
	Private
	Other

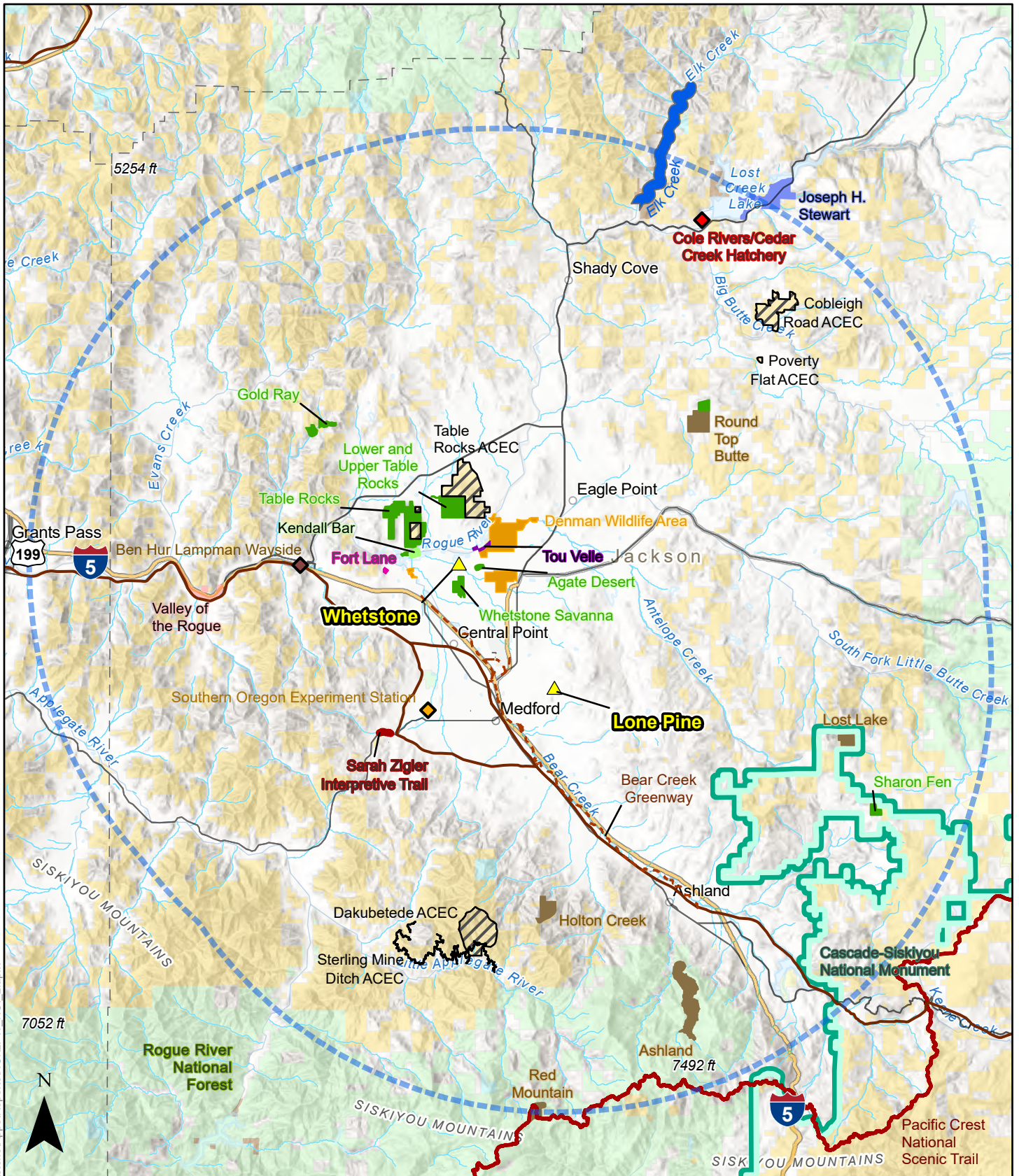
Lone Pine to Whetstone

Figure G-2 Study Boundaries

0 5 10
Miles

Date: 2/9/2023

Path: G:\Projects\179898_PAC_LonePine_Whetstone\Apps\Reports\NOI\LPW_NOI_2.aprx



Project Components		Protected Areas	
Substation		Cole Rivers/Cedar Creek Hatchery	
20-Mile Study Area		Southern Oregon Experiment Station	
Jurisdiction		Ben Hur Lampman Wayside	
Bureau of Land Management		Multi-Use Trail	
Bureau of Reclamation		California National Historic Trail	
US Forest Service			
State			
Private			
Other			
		National Scenic or Historic Trail	
		Area of Critical Environmental Concern	
		National Monument	
		Research Natural Area	
		Wildlife Area	
		Oregon Significant Natural Heritage Areas	
		State Greenway	
		State Heritage Site	
		State Park	
		State Recreation Area	
		State Recreation Site	
		Wild and Scenic Rivers	
		Water Resources	
		Stream	
		Waterbody	

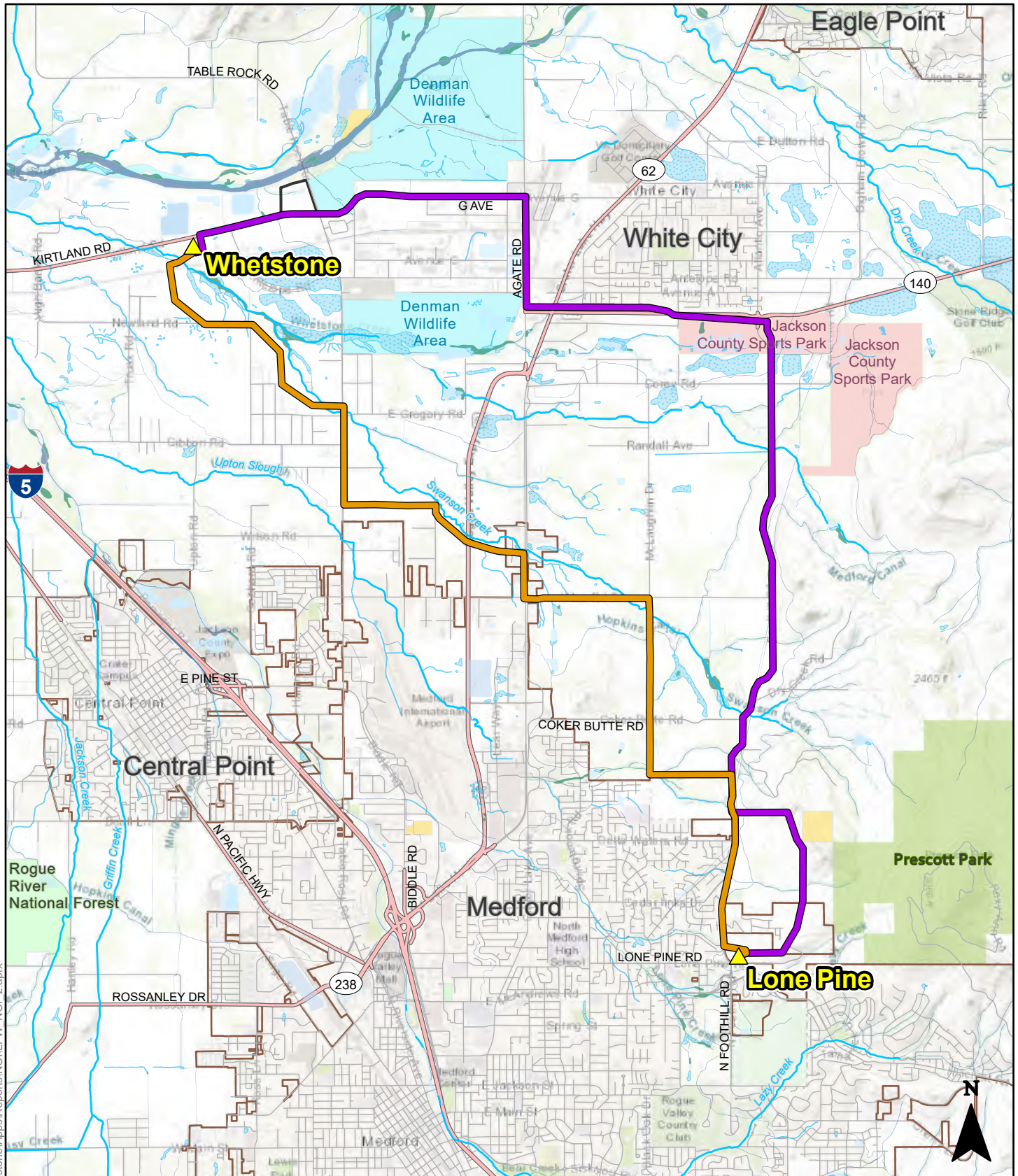
Lone Pine to Whetstone

Figure G-3

Protected Areas

0 5 10
Miles

Date: 2/9/2023



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Project Components

- Substation
- West Alternative Route
- East Alternative Route

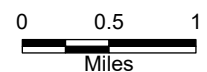
Jurisdiction

- Bureau of Land Management
- US Forest Service
- State
- Private
- City/Town Boundary

Water Resources

- Stream
- Freshwater Emergent Wetland
- Freshwater Forested/Shrub Wetland
- Freshwater Pond
- Lake
- Riverine

Lone Pine to Whetstone Figure G-4 Wetlands and Water Features



POWER ENGINEERS

PACIFICORP

Date: 4/10/2023

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Figures J-1 through J-7

Figure J-1. Threatened and Endangered Species Critical Habitat

Figure J-2. Scenic and Aesthetic Areas

Figure J-3. Recreation

Figure J-4. Jackson County Zoning and Resource Districts

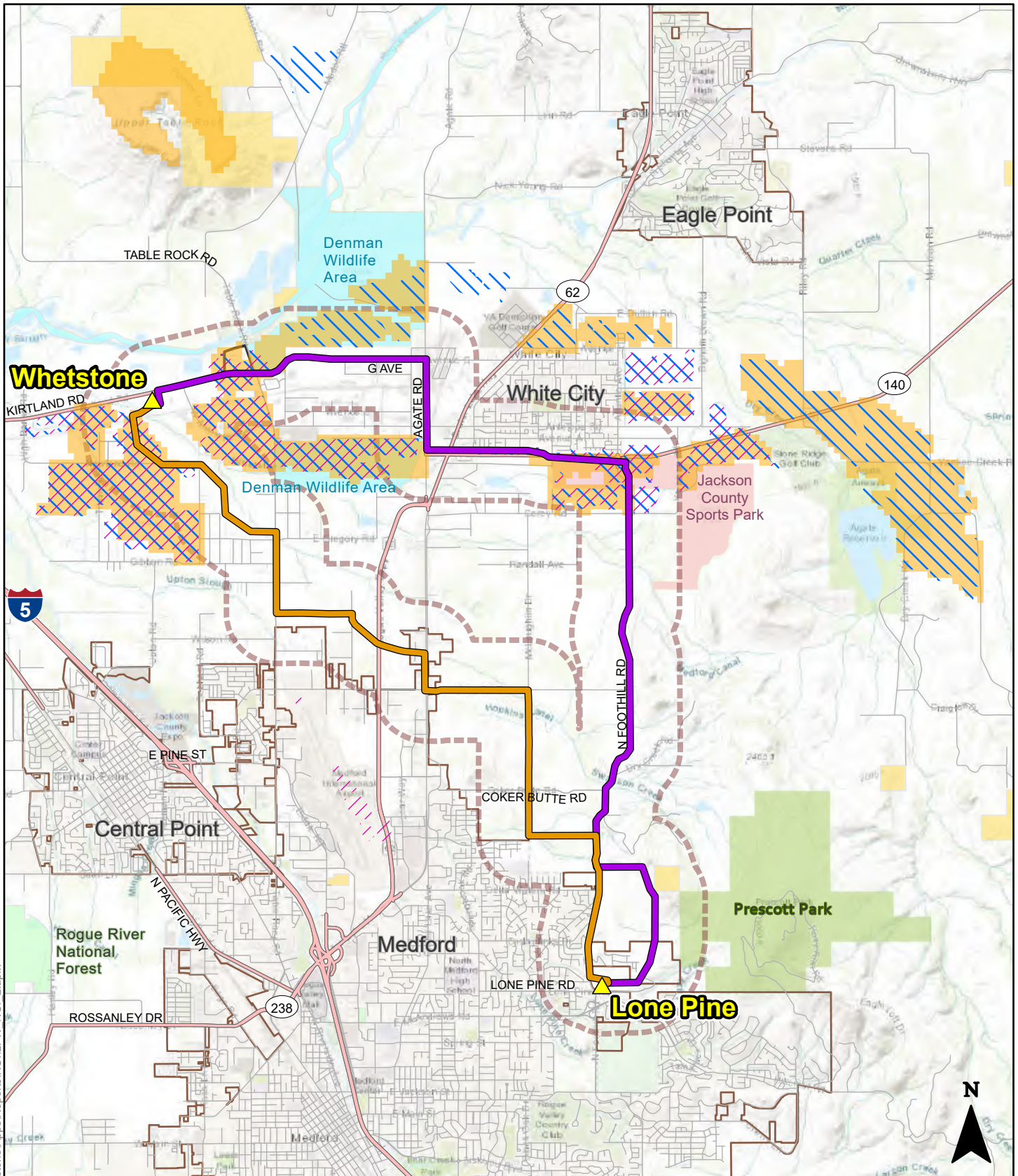
Figure J-5. City of Medford Zoning and Overlay Districts

Figure J-6. Wildfire Risk

Figure J-7. Burn Probability

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Project Components	
	Substation
	West Alternative Route
	East Alternative Route
Jurisdiction	
	Bureau of Land Management
	US Forest Service
	State
	Private
	City/Town Boundary
Critical Habitat	
	Cook's Ionomium
	Large-flowered woolly meadowfoam
	Vernal pool fairy shrimp
	Tax Lots selection
	City of Medford Park
	Jackson County Park
	Half Mile - Land Use, Wildlife, Wildfire, Fish/Wildlife Habitat

Lone Pine to Whetstone

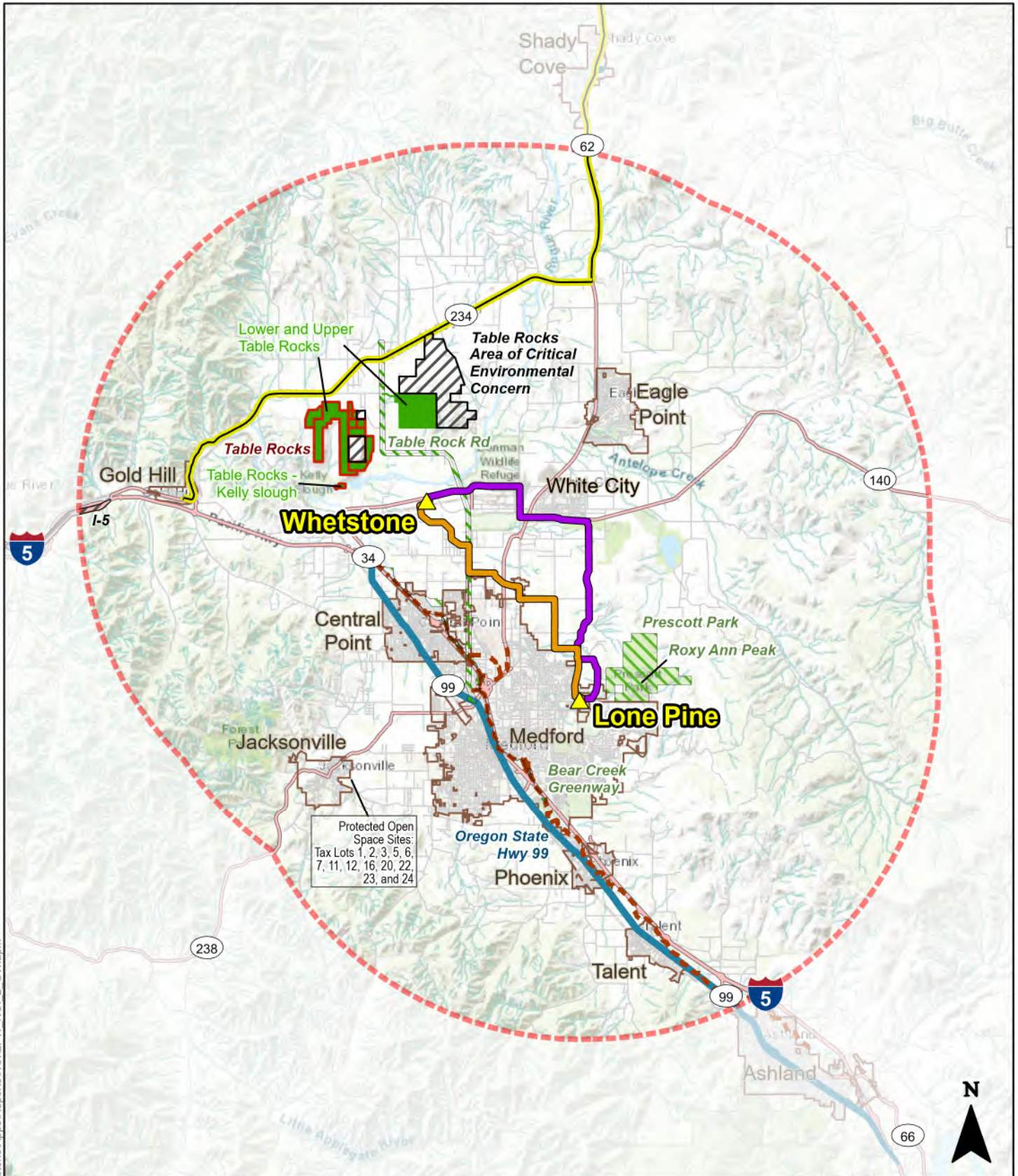
Figure J-1

Threatened and Endangered Species Critical Habitat

Miles

Date: 4/20/2023

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- Project Components**
- Substation
 - West Alternative Route
 - East Alternative Route
 - City/Town Boundary
 - 10-Mile - Scenic and Public Services

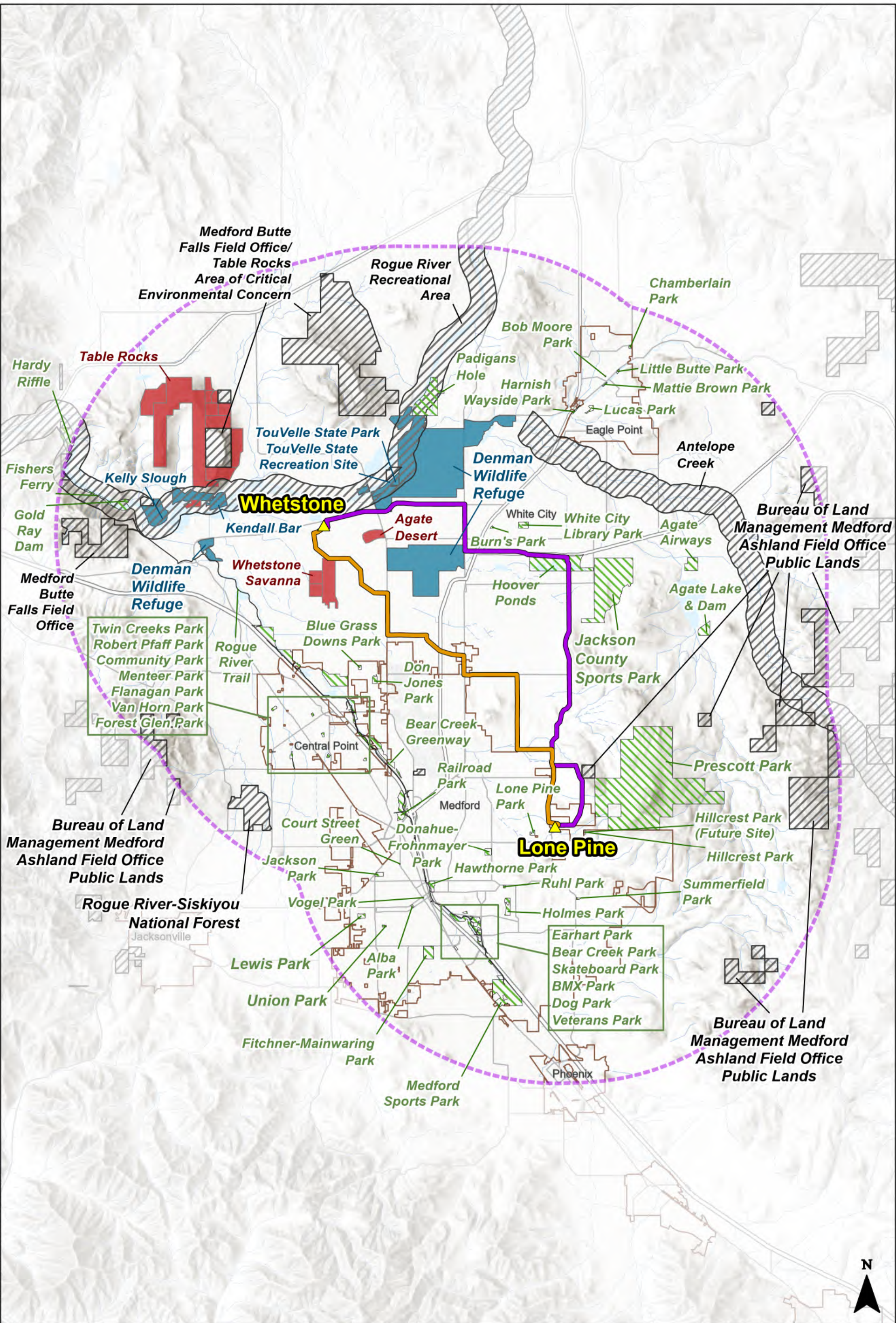
- Scenic and Aesthetic**
- Local
 - Federal
 - Other
 - State
 - Oregon Significant Natural Heritage Areas
 - Bear Creek Greenway Multi-Use Trail
 - Rogue-Umpqua National Scenic Byway

Lone Pine to Whetstone

Figure J-2
Scenic and Aesthetic Areas

0 3 6
Miles

Date: 4/21/2023



Project Components	Recreational Opportunities
Substation	Local
West Alternative Route	Federal
East Alternative Route	Other
City/Town Boundary	State
5-Mile - Recreation	

Lone Pine to Whetstone

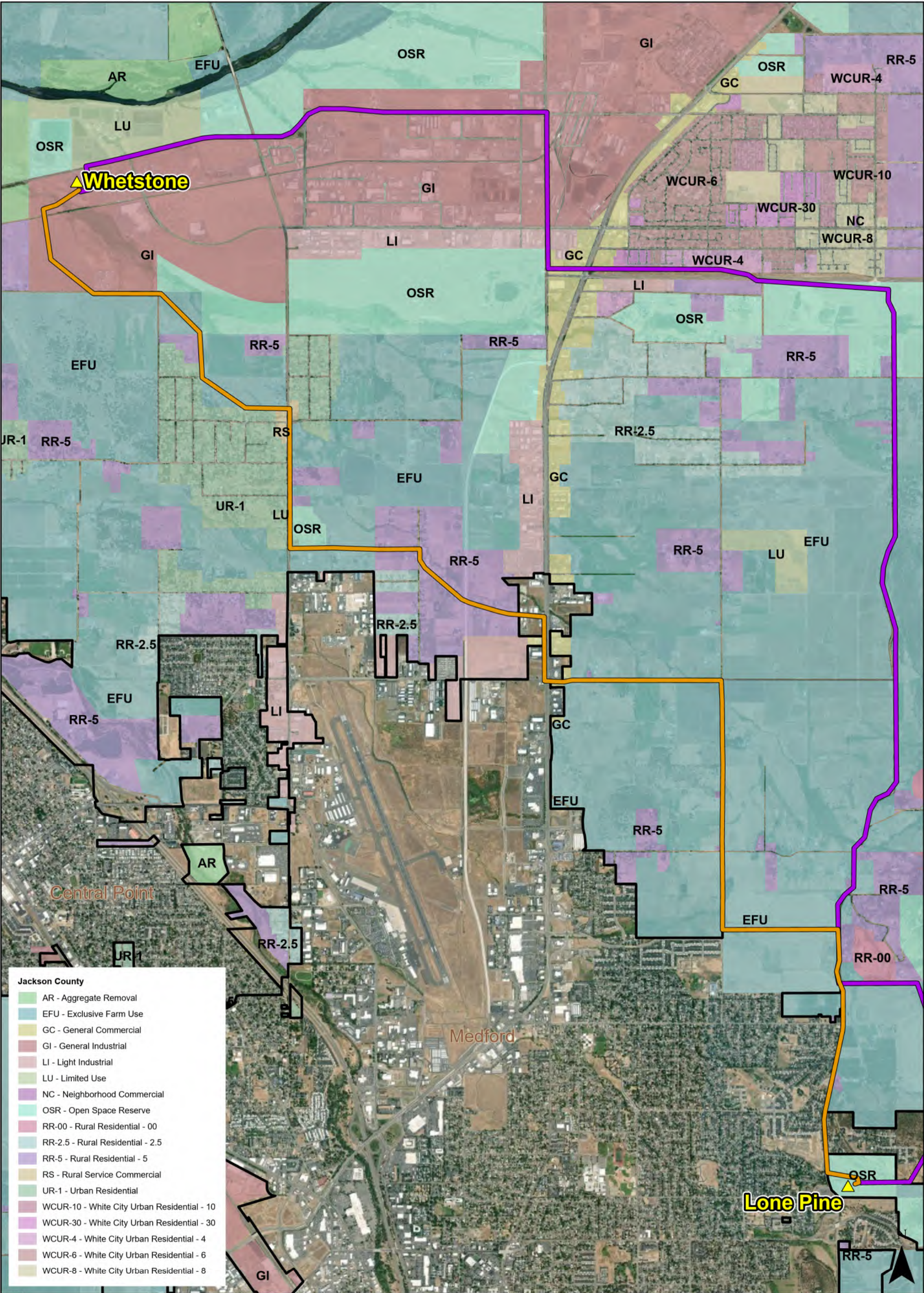
Figure J-3
Recreational Opportunities

0 1 2
Miles

Date: 4/24/2023

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- Substation
- West Alternative Route
- East Alternative Route
- City/Town Boundary

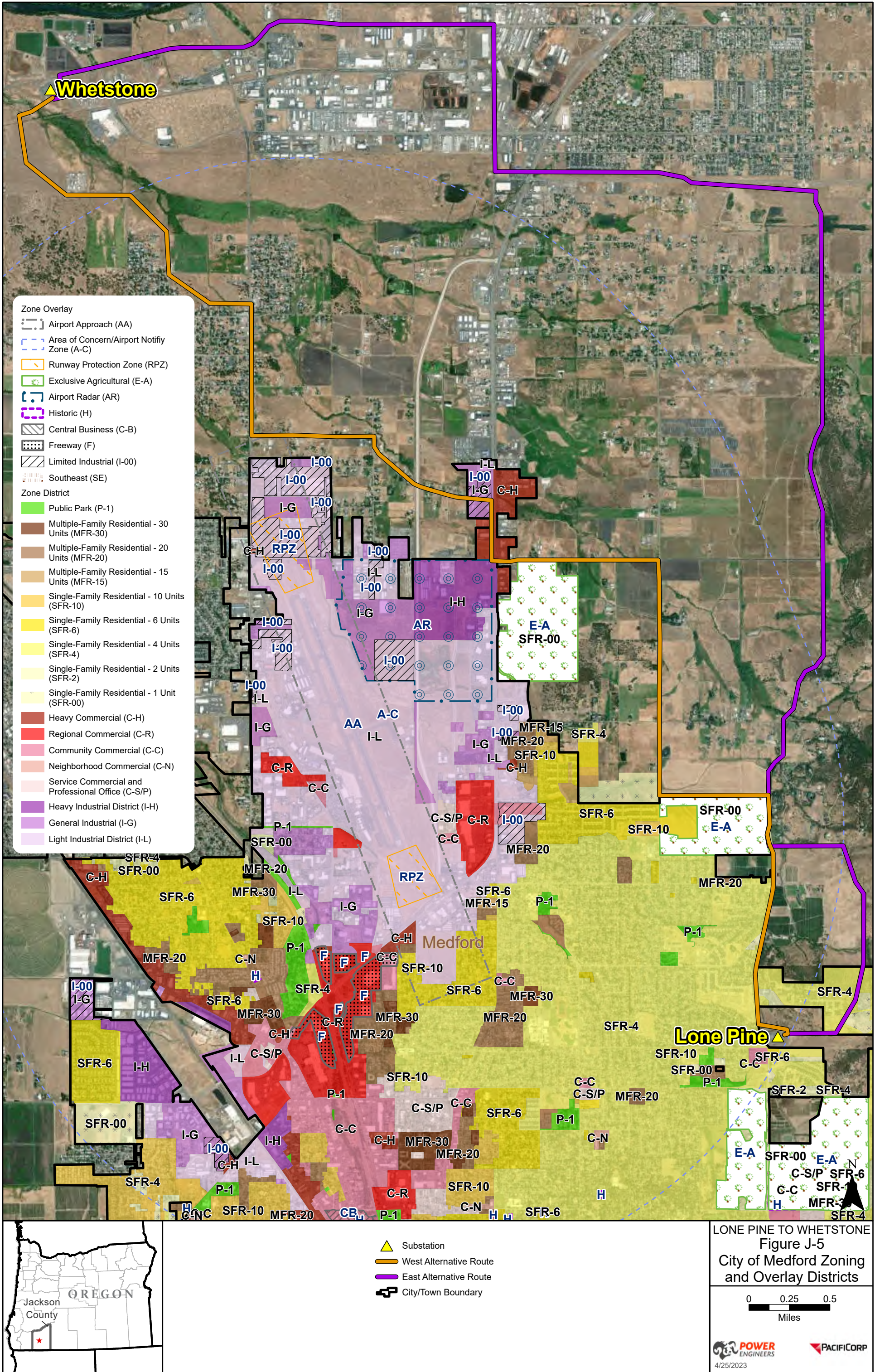
LONE PINE TO WHETSTONE

Figure J-4
Jackson County Zoning
and Resource Districts

0 0.25 0.5
Miles

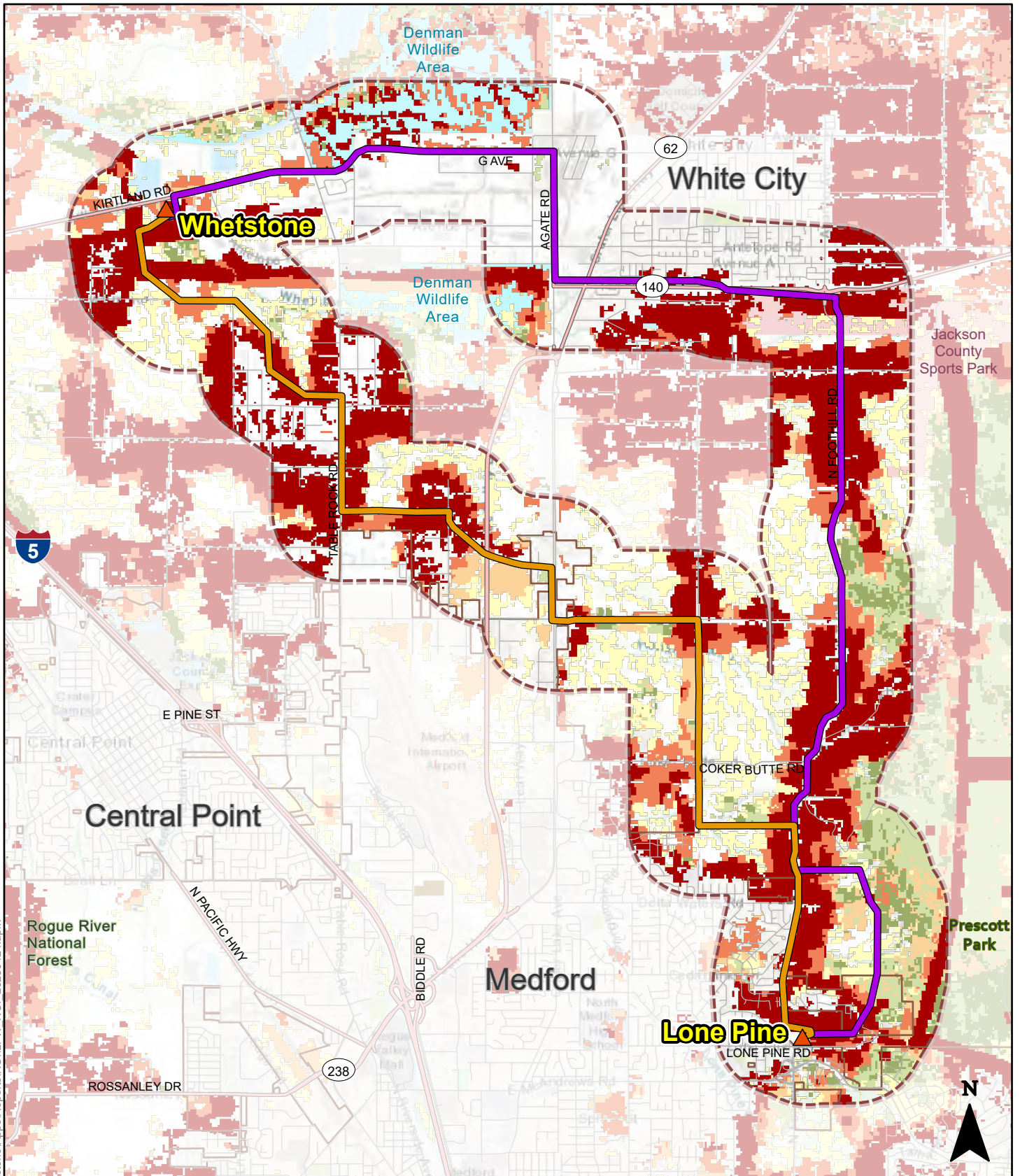
4/21/2023

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LONE PINE TO WHETSTONE
Figure J-5
City of Medford Zoning
and Overlay Districts

0 0.25 0.5
Miles



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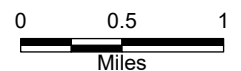
- Project Components**
- ▲ Substation
 - West Alternative Route
 - East Alternative Route
 - City/Town Boundary
 - Half Mile - Wildfire
- Jurisdiction**
- Bureau of Land Management
 - US Forest Service
 - State
 - Private
 - City of Medford Park
 - Jackson County Park

- Overall Wildfire Risk**
- Very high
 - High
 - Moderate
 - Low
 - Low benefit
 - Benefit

Oregon Department of Forestry Pacific
Northwest Quantitative Wildfire Risk
Assessment Data (2018)

Lone Pine to Whetstone

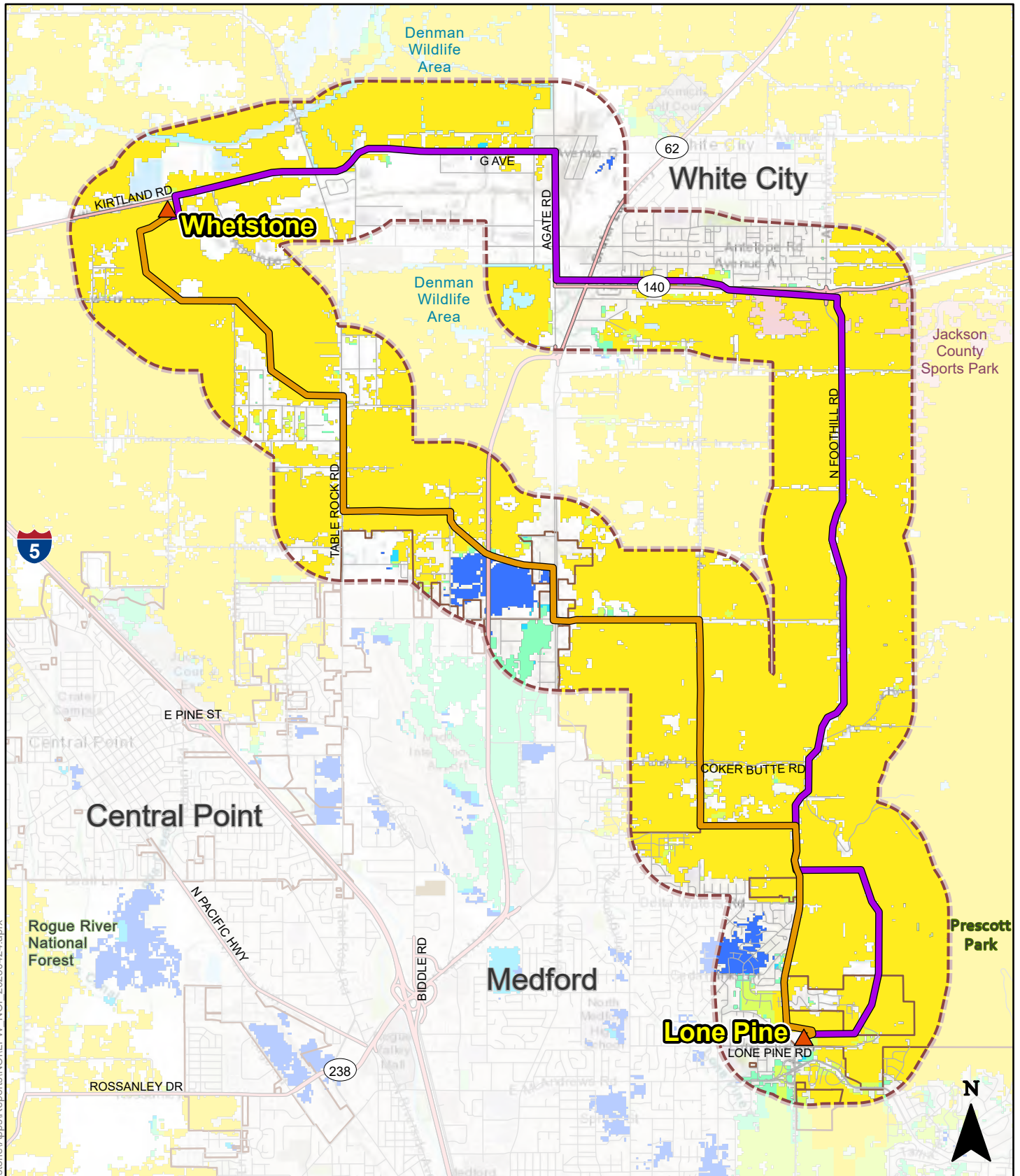
**Figure J-6
Overall Wildfire Risk**



**POWER
ENGINEERS**



Date: 4/25/2023



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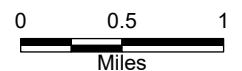


- Project Components**
- ▲ Substation
 - West Alternative Route
 - East Alternative Route
 - City/Town Boundary
 - Half Mile - Wildfire
- Jurisdiction**
- Bureau of Land Management
 - US Forest Service
 - State
 - Private
 - City of Medford Park
 - Jackson County Park

- Burn Probability**
- 0
 - Low ($\leq 1\text{-in-}10,000$)
 - Low ($1\text{-in-}10,000$ to $1\text{-in-}5,000$)
 - Moderate ($1\text{-in-}5,000$ to $1\text{-in-}1,000$)
 - Moderate ($1\text{-in-}1,000$ to $1\text{-in-}500$)
 - High ($1\text{-in-}500$ to $1\text{-in-}100$)
 - High ($1\text{-in-}100$ to $1\text{-in-}50$)
 - Very High ($1\text{-in-}50$ to $1\text{-in-}25$)
- Oregon Department of Forestry Pacific Northwest Quantitative Wildfire Risk Assessment Data (2018)

Lone Pine to Whetstone

**Figure J-7
Burn Probability**



Date: 4/25/2023

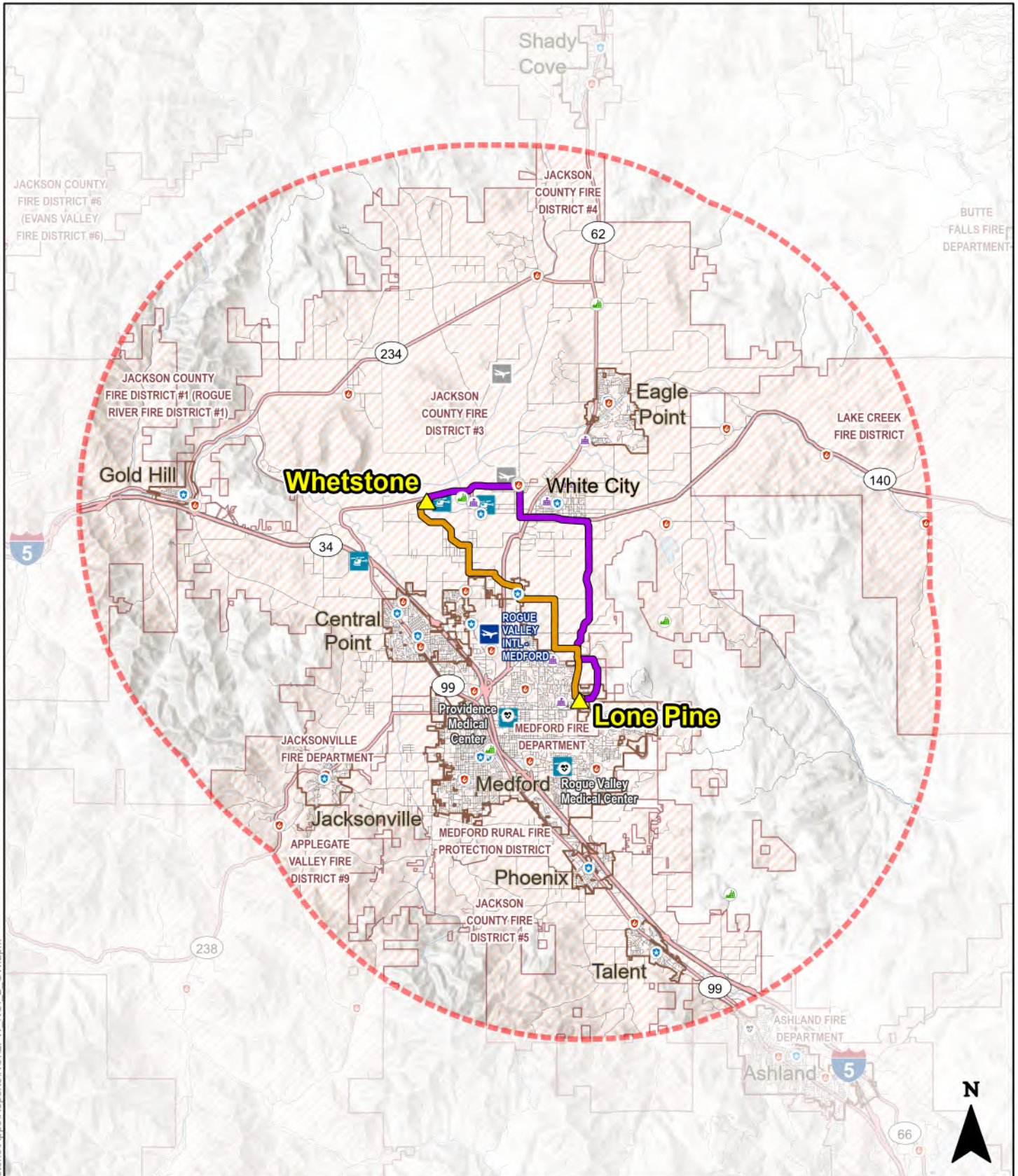
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Figure K-1

Figure K-1. Public Services

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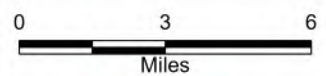


- Project Components**
- Substation
 - West Alternative Route
 - East Alternative Route
 - City/Town Boundary
 - 10-Mile - Public Services

- Public Services**
- Fire Station / EMS Station
 - Hospital / Medical Center
 - Law Enforcement
 - Landfill/Waste Facility
 - School
 - FAA Regulated Airport
 - Non-FAA Regulated Airport
 - Heliport
 - Fire Protection District

Lone Pine to Whetstone

**Figure K-1
Public Services**



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**ATTACHMENT D LEGISLATIVE COMMISSION ON INDIAN
SERVICES CORRESPONDENCE**

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Smith, Cindy

From: Bullion Elissa <Elissa.Bullion@oregonlegislature.gov>
Sent: Tuesday, January 17, 2023 5:43 PM
To: Smith, Cindy
Cc: Wright, Richard
Subject: [EXTERNAL] RE: Request for List of Tribes

CAUTION: This Email is from an **EXTERNAL** source. **STOP. THINK** before you **CLICK** links or **OPEN** attachments.

Hi Cindy,

Based on the location of the project, I recommend consulting with the following Oregon Tribes:

Cow Creek Band of the Umpqua Tribe of Indians
Confederated Tribes of Siletz
Confederated Tribes of Grand Ronde

Please let me know if you have any further questions.

Best,
Elissa

Dr. Elissa Bullion, PhD (she/her/hers)
State Physical Anthropologist
Legislative Commission on Indian Services
Oregon State Capitol Building
900 Court Street, NE, Room 167
Salem, Oregon 97301
Phone: 971-707-1372
LCIS Office: 503-986-1067
Elissa.Bullion@oregonlegislature.gov



[\[oregonlegislature.gov\]](http://oregonlegislature.gov)

From: cindy.smith@powereng.com <cindy.smith@powereng.com>
Sent: Tuesday, January 17, 2023 3:26 PM
To: Bullion Elissa <Elissa.Bullion@oregonlegislature.gov>
Cc: richard.wright@powereng.com
Subject: Request for List of Tribes

CAUTION: This email originated from outside the Legislature. Use caution clicking any links or attachments.

Good afternoon, Dr. Bullion –

The environmental services division of our company is working on a project in the Medford area in Jackson County that requires review by the Oregon Department of Energy. We are requesting a list of the names and contact information for the American Indian tribes with which consultation will be required. If you have any questions, please do not hesitate to call me.

Thank you!

CINDY L. SMITH
Senior Project Manager
Environmental Division
6985 Union Park Center
Suite 600
Cottonwood Heights, UT 84047

1-385-218-6347
1-801-573-5283 cell

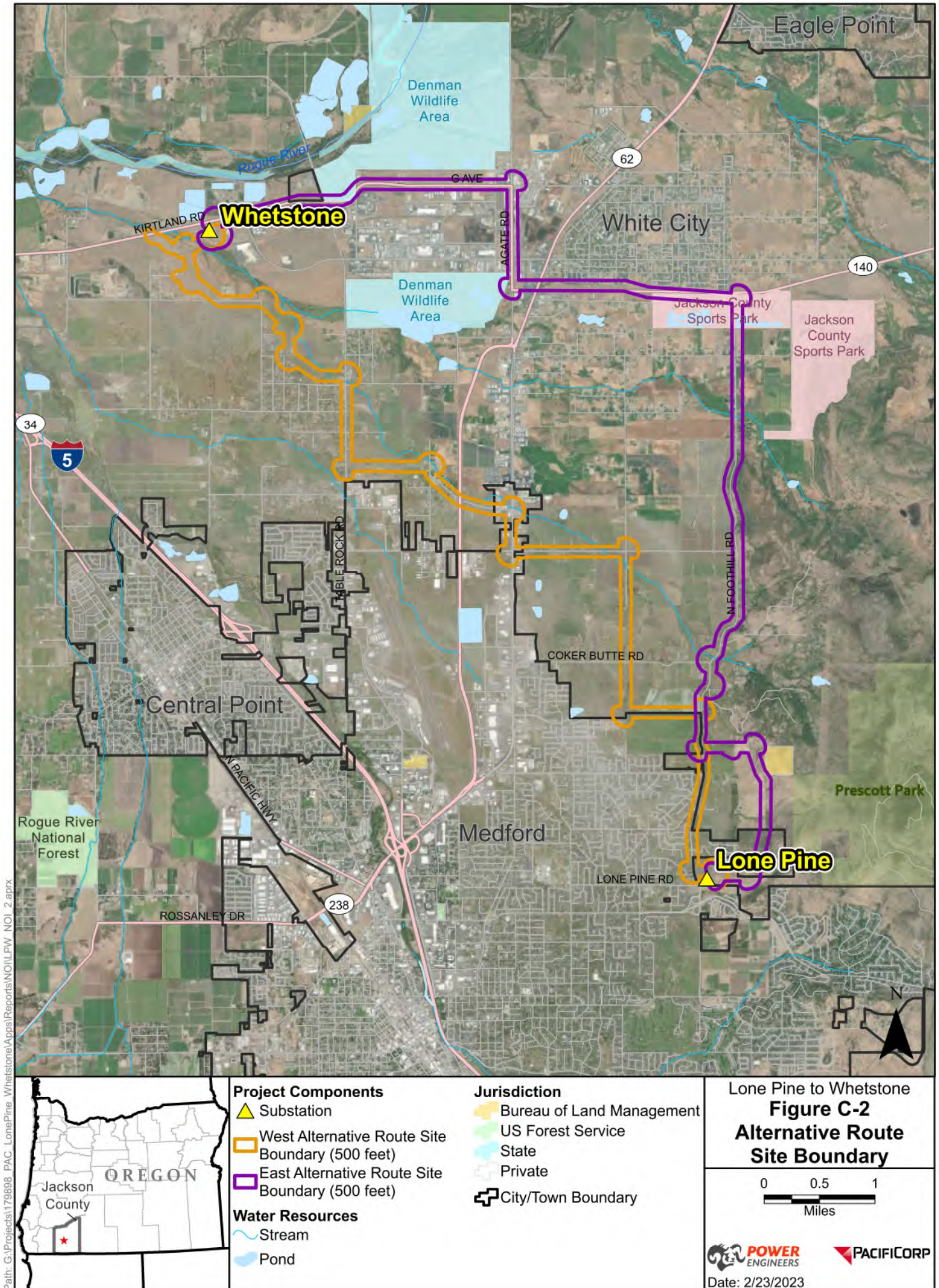
cindy.smith@powereng.com

POWER Engineers, Inc.

www.powereng.com [gcc02.safelinks.protection.outlook.com]



Go Green! Please print this email only when necessary.
Thank you for helping POWER Engineers be environmentally responsible.



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085297-86

THIRD RESTATED ARTICLES OF
INCORPORATION
of
PACIFICORP

FILED
NOV 20 1996
SECRETARY OF STATE

ARTICLE I

The name of the Company is PacificCorp.

ARTICLE II

The purposes for which the Company is organized are the manufacture, production, generation, storage, utilization, purchase, sale, supply, transmission, distribution, or disposition of electric energy, natural or artificial gas, water or steam, or power produced thereby; and the transaction of any and all other lawful businesses for which corporations may be organized under the Oregon Business Corporation Act.

ARTICLE III

(1) The total amount of the authorized capital stock of the Company is 769,626,533 shares, divided into 126,533 shares of 5% Preferred Stock of the stated value of \$100 per share, 3,500,000 shares of Serial Preferred Stock of the stated value of \$100 per share, 16,000,000 shares of No Par Serial Preferred Stock (the 5% Preferred Stock, the Serial Preferred Stock and the No Par Serial Preferred Stock collectively referred to herein as the "Senior Securities"), and 750,000,000 shares of Common Stock.

(2) The 5% Preferred Stock, *pari passu* with the other Senior Securities, shall be entitled, but only when and as declared by the Board of Directors, out of funds legally available for the payment of dividends, in preference to the Common Stock, to dividends at the rate of

5 per centum (5%) per annum of the stated value thereof, and no more, payable quarterly on February 15, May 15, August 15 and November 15 of each year or otherwise as the Board of Directors may determine (such dates, including any changes thereof, being hereinafter referred to as the "Payment Dates"), to shareholders of record as of a date to be fixed by the Board of Directors, not exceeding thirty (30) days and not less than ten (10) days preceding the Payment Dates, such dividends to be cumulative from the day immediately following the last period for which dividends on the 5% Preferred Stock of PacifiCorp, a Maine corporation, have been declared (such date being hereinafter referred to as the "Accrual Date"). The Serial Preferred Stock, *pari passu* with the other Senior Securities, shall be entitled, but only when and as declared by the Board of Directors, out of funds legally available for the payment of dividends, in preference to the Common Stock, to dividends at the rate or rates, which may be subject to adjustment, as to each series thereof, fixed and determined pursuant to Section (5) or (6) of this Article at the time of the creation of such series, and no more, payable as the Board of Directors may from time to time determine, such dividends to be cumulative from the date of issue of such stock or as otherwise provided in Section (6) of this Article. The No Par Serial Preferred Stock, *pari passu* with the other Senior Securities, shall be entitled, but only when and as declared by the Board of Directors, out of funds legally available for the payment of dividends, in preference to the Common Stock, to dividends at the rate or rates, which may be subject to adjustment, as to each series thereof, fixed and determined pursuant to Section (5) or (7) of this Article at the time of the creation of such series, and no more, payable as the Board of Directors may from time to time determine, such dividends to be cumulative from the date of issue of such stock or as otherwise provided in Section (7) of this Article.

(3) In the event of any voluntary liquidation, dissolution or winding up of the Company, the 5% Preferred Stock, pari passu with the other Senior Securities, shall also have a preference over the Common Stock until \$110 per share and five per centum (5%) per annum on the stated value thereof from and after the date on which dividends on such stock became cumulative, shall have been paid by dividends or distribution; the Serial Preferred Stock, pari passu with the other Senior Securities, shall also have a preference over the Common Stock, until there shall have been paid, by dividends or distribution on each share of the Serial Preferred Stock, the amount as to each series thereof fixed and determined by resolution of the Board of Directors or pursuant to Section (6) of this Article at the time of the creation of each such series, plus the amount, if any, by which dividends at the rate or rates fixed and determined for such stock pursuant to Section (5) or (6) of this Article, from and after the respective dates on which dividends on such stock became cumulative to the date of such distribution, exceed the dividends actually paid thereon or declared and set apart for payment thereon; and the No Par Serial Preferred Stock, pari passu with the other Senior Securities, shall also have a preference over the Common Stock, until there shall have been paid, by dividends or distribution on each share of the No Par Serial Preferred Stock, the amount as to each series thereof fixed and determined by resolution of the Board of Directors or pursuant to Section (7) of this Article at the time of the creation of each such series, plus the amount, if any, by which dividends at the rate or rates fixed and determined for such stock pursuant to Section (5) or (7) of this Article, from and after the respective dates on which dividends on such stock became cumulative to the date of such distribution, exceed the dividends actually paid thereon or declared and set apart for payment thereon.

(4) In the event of any involuntary liquidation, dissolution or winding up of the Company, which shall include any such liquidation, dissolution or winding up which may arise out of or result from the condemnation or purchase of all or a major portion of the properties of the Company by (i) the United States Government or any authority, agency or instrumentality thereof, (ii) a state of the United States or any authority, agency or instrumentality thereof, or (iii) a district, cooperative or other association or entity not organized for profit, the 5% Preferred Stock, pari passu with the other Senior Securities, shall also have a preference over the Common Stock until the full stated value thereof and five per centum (5%) per annum thereon from and after the date on which dividends on such stock became cumulative, shall have been paid by dividends or distribution; the Serial Preferred Stock, pari passu with the other Senior Securities, shall also have a preference over the Common Stock until there shall have been paid, by dividends or distribution on each share of the Serial Preferred Stock, the full stated value thereof, plus the amount, if any, by which dividends at the rate or rates fixed and determined for such stock pursuant to Section (5) or (6) of this Article, from and after the respective dates on which dividends on such stock became cumulative to the date of such distribution, exceed the dividends actually paid thereon or declared and set apart for payment thereon; and the No Par Serial Preferred Stock, pari passu with the other Senior Securities, shall also have a preference over the Common Stock until there shall have been paid, by dividends or distribution on each share of the No Par Serial Preferred Stock, the amount as to each series thereof fixed and determined by resolution of the Board of Directors as the consideration therefor or pursuant to Section (7) of this Article at the time of creation of each such series, plus the amount, if any, by which dividends at the rate or rates fixed and determined for such stock

pursuant to Section (5) or (7) of this Article, from and after the respective dates on which dividends on such stock became cumulative to the date of such distribution, exceed the dividends actually paid thereon or declared and set apart for payment thereon.

(5) The Board of Directors shall have authority by resolution to divide the Serial Preferred Stock into series designated " % Serial Preferred Stock" or the " Serial Preferred Stock," as applicable, and to divide the No Par Serial Preferred Stock into series designated "\$ No Par Serial Preferred Stock" or the " No Par Serial Preferred Stock," as applicable (inserting, in each case, the annual dividend rate, as fixed and determined by the Board of Directors for each series or, if the rate of dividends is subject to adjustment, so indicating by appropriate language). All shares of Serial Preferred Stock, irrespective of series, shall constitute one and the same class of stock, and all shares of No Par Serial Preferred Stock, irrespective of series, shall constitute one and the same class of stock. Within each such class of stock, all shares shall be of equal rank and shall be identical in all respects except as to designation thereof and except that in establishing a series within either of said classes, the Board of Directors may fix and determine the relative rights and preferences of such series as to any of the following:

- (a) The dividend rate or rates, which may be subject to adjustment in accordance with a method adopted by resolution of the Board of Directors at the time of the creation of such series;
- (b) The date or dates from which dividends on shares of each series shall be cumulative;
- (c) The dividend payment dates;

(d) The amount to be paid upon redemption, if redeemable, or in the event of voluntary liquidation, dissolution or winding up of the Company;

(e) The rights of conversion, if any, into shares of Common Stock and the terms and conditions on which shares may be so converted, if the shares of any series are issued with the privilege of conversion; and

(f) Provisions, if any, for the redemption or purchase of shares, which may be at the option of the Company or upon the happening of a specified event or events, for cash, at such time or times, price or prices, or rate or rates, and with such adjustments as shall be fixed and determined by resolution of the Board of Directors or from time to time in accordance with a method adopted by resolution of the Board of Directors at the time of the creation of such series;

and except further that in establishing a series of the No Par Serial Preferred Stock, the Board of Directors may also fix and determine the voting rights of such series.

All shares of the same series shall be identical in all respects except as to the date or dates from which dividends upon shares of such series may be cumulative. Each certificate for Serial Preferred Stock or No Par Serial Preferred Stock shall state the designation of the series in which the shares represented by such certificate are issued. Whenever an affirmative vote of the Serial Preferred Stock or the No Par Serial Preferred Stock may be required for any purpose, the shares voting shall be counted irrespective of series and not by different series.

(6) Without limitation of the foregoing authority conferred upon the Board of Directors, there follows a statement of the rights and preferences of the respective series of Serial Preferred Stock created on the effective date of the merger of PacifiCorp, a Maine

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corporation, and Utah Power & Light Company, a Utah corporation, into the Company, being the initial series and the fourth through thirteenth series, inclusive, thereof.

(a) There is hereby created an initial series of the Company's Serial Preferred Stock which shall be designated as 4.52% Serial Preferred Stock and which shall consist of 2,065 shares.

The annual dividend rate of said initial series of the Company's Serial Preferred Stock shall be four and fifty-two one-hundredths per centum (4.52%) of the stated value thereof. The date or dates from which dividends on shares of said initial series of the Company's Serial Preferred Stock shall be cumulative shall be the Accrual Date. The dividend payment dates for the payment of dividends on shares of said initial series of the Company's Serial Preferred Stock shall be the Payment Dates.

The amount to be paid upon redemption of shares of said initial series of the Company's Serial Preferred Stock shall be \$103.50 per share, plus unpaid accumulated dividends, if any, to the date of redemption.

The amounts to be paid in respect of shares of said initial series of the Company's Serial Preferred Stock in the event of voluntary liquidation, dissolution or winding up of the Company shall be as follows: In the event of any voluntary liquidation, dissolution or winding up of the Company, said initial series of the Company's Serial Preferred Stock, *pari passu* with the other Senior Securities, shall have a preference over the Common Stock, until there shall have been paid, by dividends or distribution on each share of said initial series of the Company's Serial Preferred Stock, an amount equal to the redemption price applicable to shares of said initial series of the Company's Serial Preferred Stock, plus the amount, if any, by which

dividends at the rate of 4.52% per annum on the stated value thereof, from and after the date on which dividends on such shares became cumulative to the date of such distribution, exceed the dividends actually paid thereon or declared and set apart for payment thereon.

(The second and third series of the Serial Preferred Stock of PacifiCorp, a Maine corporation, were redeemed on September 6, 1963 and March 5, 1965, respectively.)

(h) There is hereby created a fourth series of the Company's Serial Preferred Stock which shall be designated as 7.00% Serial Preferred Stock and which shall consist of 18,060 shares.

The annual dividend rate of said fourth series of the Company's Serial Preferred Stock shall be seven per centum (7.00%) of the stated value thereof. The date from which dividends on shares of said fourth series of the Company's Serial Preferred Stock shall be cumulative shall be the Accrual Date. The dividend payment dates for the payment of dividends on shares of said fourth series of the Company's Serial Preferred Stock shall be the Payment Dates.

The amounts to be paid in respect of said fourth series of the Company's Serial Preferred Stock in the event of voluntary liquidation, dissolution or winding up of the Company shall be as follows: In the event of any voluntary liquidation, dissolution or winding up of the Company, said fourth series of the Company's Serial Preferred Stock, *pari passu* with the other Senior Securities, shall have a preference over the Common Stock, until there shall have been paid, by dividends or distribution on each share of said fourth series of the Company's Serial Preferred Stock, an amount equal to the full stated value thereof, plus the amount, if any, by which dividends at the rate of 7.00% per annum on the stated value thereof, from and after the

VOID IF ALTERED OR ERASED

VOID WITHOUT WATERMARK OR IF ALTERED OR ERASED

date on which dividends on such shares became cumulative to the date of such distribution, exceed the dividends actually paid thereon or declared and set apart for payment thereon.

(c) There is hereby created a fifth series of the Company's Serial Preferred Stock which shall be designated as 6.00% Serial Preferred Stock and which shall consist of 5,932 shares.

The annual dividend rate of said fifth series of the Company's Serial Preferred Stock shall be six per centum (6.00%) of the stated value thereof. The date from which dividends on shares of said fifth series of the Company's Serial Preferred Stock shall be cumulative shall be the Accrual Date. The dividend payment dates for the payment of dividends on shares of said fifth series of the Company's Serial Preferred Stock shall be the Payment Dates.

The amounts to be paid in respect of said fifth series of the Company's Serial Preferred Stock in the event of voluntary liquidation, dissolution or winding up of the Company shall be as follows: In the event of any voluntary liquidation, dissolution or winding up of the Company, said fifth series of the Company's Serial Preferred Stock, *pari passu* with the other Senior Securities, shall have a preference over the Common Stock until there shall have been paid, by dividends or distribution on each share of said fifth series of the Company's Serial Preferred Stock, an amount equal to the full stated value thereof, plus the amount, if any, by which dividends at the rate of 6.00% per annum on the stated value thereof, from and after the date on which dividends on such shares became cumulative to the date of such distribution, exceed the dividends actually paid thereon or declared and set apart for payment thereon.

(d) There is hereby created a sixth series of the Company's Serial Preferred Stock which shall be designated as 5.00% Serial Preferred Stock and which shall consist of 42,000 shares.

The annual dividend rate of said sixth series of the Company's Serial Preferred Stock shall be five per centum (5.00%) of the stated value thereof. The date from which dividends on shares of said sixth series of the Company's Serial Preferred Stock shall be cumulative shall be the Accrual Date. The dividend payment dates for the payment of dividends on shares of said sixth series of the Company's Serial Preferred Stock shall be the Payment Dates.

The amount to be paid upon redemption of shares of said sixth series of the Company's Serial Preferred Stock shall be \$100 per share, plus unpaid accumulated dividends, if any, to the date of redemption.

The amounts to be paid in respect of shares of said sixth series of the Company's Serial Preferred Stock in the event of voluntary liquidation, dissolution or winding up of the Company shall be as follows: In the event of any voluntary liquidation, dissolution or winding up of the Company, said sixth series of the Company's Serial Preferred Stock, pari passu with the other Senior Securities, shall have a preference over the Common Stock, until there shall have been paid, by dividends or distribution on each share of said sixth series of the Company's Serial Preferred Stock, an amount equal to the full stated value thereof, plus the amount, if any, by which dividends at the rate of 5.00% per annum on the stated value thereof, from and after the date on which dividends on such shares became cumulative to the date of such distribution, exceeds the dividends actually paid thereon or declared and set apart for payment thereon.

(e) There is hereby created a seventh series of the Company's Serial Preferred Stock which shall be designated as 5.40% Serial Preferred Stock and which shall consist of 65,960 shares.

The annual dividend rate of said seventh series of the Company's Serial Preferred Stock shall be five and forty one-hundredths per centum (5.40%) of the stated value thereof. The date from which dividends on shares of said seventh series of the Company's Serial Preferred Stock shall be cumulative shall be the Accrual Date. The dividend payment dates for the payment of dividends on shares of said seventh series of the Company's Serial Preferred Stock shall be the Payment Dates.

The amount to be paid upon redemption of shares of said seventh series of the Company's Serial Preferred Stock shall be \$101.00 per share, plus unpaid accumulated dividends, if any, to the date of redemption.

The amounts to be paid in respect of shares of said seventh series of the Company's Serial Preferred Stock in the event of voluntary liquidation, dissolution or winding up of the Company shall be as follows: In the event of any voluntary liquidation, dissolution or winding up of the Company, said seventh series of the Company's Serial Preferred Stock, pari passu with the other Senior Securities, shall have a preference over the Common Stock, until there shall have been paid, by dividends or distribution on each share of said seventh series of the Company's Serial Preferred Stock, an amount equal to the full stated value thereof, plus the amount, if any, by which dividends at the rate of 5.40% per annum on the stated value thereof, from and after the date on which dividends on such shares became cumulative to the

date of such distribution, exceed the dividends actually paid thereon or declared and set apart for payment thereon.

(f) There is hereby created an eighth series of the Company's Serial Preferred Stock which shall be designated as 4.72% Serial Preferred Stock and which shall consist of 69,890 shares.

The annual dividend rate of said eighth series of the Company's Serial Preferred Stock shall be four and seventy-two one-hundredths per centum (4.72%) of the stated value thereof. The date from which dividends on shares of said eighth series of the Company's Serial Preferred Stock shall be cumulative shall be the Accrual Date. The dividend payment dates for the payment of dividends on shares of said eighth series of the Company's Serial Preferred Stock shall be the Payment Dates.

The amount to be paid upon redemption of shares of said eighth series of the Company's Serial Preferred Stock shall be \$103.50 per share, plus unpaid accumulated dividends, if any, to the date of redemption.

The amounts to be paid in respect of shares of said eighth series of the Company's Serial Preferred Stock in the event of voluntary liquidation, dissolution or winding up of the Company shall be as follows: In the event of any voluntary liquidation, dissolution or winding up of the Company, said eighth series of the Company's Serial Preferred Stock, *pari passu* with the other Senior Securities, shall have a preference over the Common Stock, until there shall have been paid, by dividends or distribution on each share of said eighth series of the Company's Serial Preferred Stock, an amount equal to the redemption price applicable to shares of said eighth series of the Company's Serial Preferred Stock, plus the amount, if any, by which

dividends at the rate of 4.72% per annum on the stated value thereof, from and after the date on which dividends on such shares became cumulative to the date of such distribution, exceed the dividends actually paid thereon or declared and set apart for payment thereon.

(g) There is hereby created a ninth series of the Company's Serial Preferred Stock which shall be designated as 4.56% Serial Preferred Stock and which shall consist of 84,592 shares.

The annual dividend rate of said ninth series of the Company's Serial Preferred Stock shall be four and fifty-six one-hundredths per centum (4.56%) of the stated value thereof. The date from which dividends on shares of said ninth series of the Company's Serial Preferred Stock shall be cumulative shall be the Accrual Date. The dividend payment dates for the payment of dividends on shares of said ninth series of the Company's Serial Preferred Stock shall be the Payment Dates.

The amount to be paid upon redemption of shares of said ninth series of the Company's Serial Preferred Stock shall be \$102.34 per share, plus unpaid accumulated dividends, if any, to the date of redemption.

The amounts to be paid in respect of shares of said ninth series of the Company's Serial Preferred Stock in the event of voluntary liquidation, dissolution or winding up of the Company shall be as follows: In the event of any voluntary liquidation, dissolution or winding up of the Company, said ninth series of the Company's Serial Preferred Stock, pari passu with the other Senior Securities, shall have a preference over the Common Stock, until there shall have been paid, by dividends or distribution on each share of said ninth series of the Company's Serial Preferred Stock, an amount equal to the redemption price applicable to shares of said

ninth series of the Company's Serial Preferred Stock, plus the amount, if any, by which dividends at the rate of 4.56% per annum on the stated value thereof, from and after the date on which dividends on such shares became cumulative to the date of such distribution, exceed the dividends actually paid thereon or declared and set apart for payment thereon.

(The tenth, eleventh and twelfth series of the Serial Preferred Stock of PacifiCorp, an Oregon corporation, were redeemed on July 12, 1996. The thirteenth series of Serial Preferred Stock of PacifiCorp, an Oregon corporation, was redeemed on October 10, 1989. The fourteenth series of the Serial Preferred Stock of PacifiCorp, a Maine corporation, was redeemed on January 11, 1987.)

(7) Without limitation of the foregoing authority conferred upon the Board of Directors, there follows a statement of the rights and preferences of the respective series of No Par Serial Preferred Stock created on the effective date of the merger of PacifiCorp, a Maine corporation, and Utah Power & Light Company, a Utah corporation, into the Company, being the second series and the sixth through thirteenth series, inclusive, thereof, and the respective series of No Par Serial Preferred Stock created thereafter and prior to the date of this restatement, being the fourteenth through twentieth series, inclusive, thereof.

(The initial series of the No Par Serial Preferred Stock of PacifiCorp, a Maine corporation, was redeemed on May 15, 1987. The second series of the No Par Serial Preferred Stock of PacifiCorp, an Oregon corporation, was redeemed on July 12, 1996. The third, fourth and fifth series of No Par Serial Preferred Stock of PacifiCorp, a Maine corporation, were redeemed on May 15, 1987, October 3, 1984 and June 15, 1986, respectively. The sixth series

and seventh series of No Par Serial Preferred Stock of PacifiCorp, an Oregon corporation, were exchanged and retired on June 29, 1992).

(a) There is hereby created an eighth series of the Company's No Par Serial Preferred Stock, which shall be designated as \$7.12 No Par Serial Preferred Stock. Said eighth series of No Par Serial Preferred Stock shall consist of 500,000 shares, shall have a stated value of \$100 per share and shall have the relative rights and preferences as follows:

The annual dividend on said eighth series of the Company's No Par Serial Preferred Stock shall be \$7.12 per share.

The date from which dividends on shares of said eighth series of the Company's No Par Serial Preferred Stock shall be cumulative shall be the Accrual Date. The dates for the payment of dividends on shares of said eighth series of the Company's No Par Serial Preferred Stock shall be the Payment Dates.

The amounts to be paid upon optional redemption of the shares of said eighth series of the Company's No Par Serial Preferred Stock shall be, for the period from the date upon which dividends on said eighth series became cumulative to and including March 31, 1992, \$107.12 per share; thereafter to and including March 31, 1997, \$104.75 per share; thereafter to and including March 31, 2002, \$102.38 per share; and thereafter \$100 per share; plus, in each case, unpaid accumulated dividends, if any, to the date of redemption; provided, however, that shares of said eighth series of the Company's No Par Serial Preferred Stock shall not be redeemable prior to April 1, 1992, directly or indirectly, as part of, or in anticipation of, any refunding operation involving the incurring of indebtedness or the issuance of shares of preferred stock ranking equally with or prior to shares of said eighth series of the Company's No Par

Serial Preferred Stock as to dividends or on liquidation, if the interest on such indebtedness or the dividends on shares of any such preferred stock would result in an effective cost to the Company (computed in accordance with generally accepted financial practice) of less than 7.18% per annum.

As a sinking fund for said eighth series of No Par Serial Preferred Stock, the Company shall redeem, out of funds legally available therefor, on March 31 of each year, beginning with March 31, 1993, not less than 15,000 shares nor more than 30,000 shares of said eighth series of the Company's No Par Serial Preferred Stock at a redemption price equal to \$100 per share plus unpaid accumulated dividends, if any, to the date of redemption; the option to redeem in excess of 15,000 shares of said eighth series of No Par Serial Preferred Stock on any March 31 shall not be cumulative; shares of said eighth series of No Par Serial Preferred Stock acquired or redeemed by the Company otherwise than through operation of the sinking fund may, at the option of the Company, be credited against subsequent minimum sinking fund requirements; if the Company shall be prevented, because of restriction or for any other reason, from acquiring or redeeming on any March 31 the number of shares of said eighth series of No Par Serial Preferred Stock that in the absence of such restriction or other reason it would be required to acquire or redeem on such date, the deficit shall be made good on the first succeeding March 31 on which the Company shall not be prevented by such restriction or other reason from acquiring or redeeming shares of said eighth series of No Par Serial Preferred Stock. If the Company shall be in arrears in the redemption of shares of said eighth series of No Par Serial Preferred Stock, no dividends (other than dividends payable in Common Stock) shall be paid or any other distribution of assets made, by purchase of shares or otherwise, on

Common Stock or on any other stock of the Company over which the No Par Serial Preferred Stock has preference as to the payment of dividends or as to assets.

In the event of any involuntary liquidation, dissolution or winding up of the Company, said eighth series of the Company's No Par Serial Preferred Stock, pari passu with the other Senior Securities, shall have a preference over the Common Stock until there shall have been paid, by dividends or distribution on each share of said eighth series of the Company's No Par Serial Preferred Stock, an amount equal to \$100, plus the amount, if any, by which dividends of \$7.12 per annum, from and after the date on which dividends on such shares became cumulative to the date of such distribution, exceed the dividends actually paid thereon or declared and set apart for payment thereon.

In the event of any voluntary liquidation, dissolution or winding up of the Company, said eighth series of the Company's No Par Serial Preferred Stock, pari passu with the other Senior Securities, shall have a preference over the Common Stock, until there shall have been paid, by dividends or distribution on each share of said eighth series of the Company's No Par Serial Preferred Stock, an amount equal to the then current redemption price applicable to shares of said eighth series of the Company's No Par Serial Preferred Stock, plus the amount, if any, by which dividends of \$7.12 per annum, from and after the date on which dividends on such shares became cumulative to the date of such distribution, exceed the dividends actually paid thereon or declared and set apart for payment thereon.

Every holder of record of said eighth series of the Company's No Par Serial Preferred Stock, or his legal representative, at the record date for the determination of persons

entitled to vote at a meeting of shareholders, shall be entitled to one vote for each share of such stock standing in his name on the books of the Company.

(b) There is hereby created a ninth series of the Company's No Par Serial Preferred Stock which shall be designated as \$1.28 No Par Serial Preferred Stock. Said ninth series of No Par Serial Preferred Stock shall consist of 400,000 shares, shall have a stated value of \$25 per share and shall have the relative rights and preferences as follows:

The annual dividend on said ninth series of the Company's No Par Serial Preferred Stock shall be \$1.28 per share.

The date from which dividends on shares of said ninth series of the Company's No Par Serial Preferred Stock shall be cumulative shall be the day immediately following the last period for which dividends on the Cumulative Preferred Stock, \$25 par value, of Utah Power & Light Company, a Utah corporation, have been declared (such date being hereinafter referred to as the "UP&L Accrual Date"). The dates for the payment of dividends on shares of said ninth series of the Company's No Par Serial Preferred Stock shall be the Payment Dates.

The amount to be paid upon redemption of the shares of said ninth series of the Company's No Par Serial Preferred Stock shall be \$26.35 per share, plus unpaid accumulated dividends, if any, to the date of redemption.

In the event of any involuntary liquidation, dissolution or winding up of the Company, said ninth series of the Company's No Par Serial Preferred Stock, pari passu with the other Senior Securities, shall have a preference over the Common Stock until there shall have been paid, by dividends or distribution on each share of said ninth series of the Company's No Par Serial Preferred Stock, an amount equal to \$25, plus the amount, if any, by which dividends

of \$1.28 per annum, from and after the date on which dividends on such shares became cumulative to the date of such distribution, exceed the dividends actually paid thereon or declared and set apart for payment thereon.

In the event of any voluntary liquidation, dissolution or winding up of the Company, said ninth series of the Company's No Par Serial Preferred Stock, pari passu with the other Senior Securities, shall have a preference over the Common Stock, until there shall have been paid, by dividends or distribution on each share of said ninth series of the Company's No Par Serial Preferred Stock, an amount equal to the redemption price applicable to shares of said ninth series of the Company's No Par Serial Preferred Stock, plus the amount, if any, by which dividends of \$1.28 per annum, from and after the date on which dividends on such shares became cumulative to the date of such distribution, exceed the dividends actually paid thereon or declared and set apart for payment thereon.

The holders of shares of said ninth series of the Company's No Par Serial Preferred Stock shall have no voting rights except as provided in these Restated Articles of Incorporation and except as otherwise required by law. Whenever holders of shares of said ninth series of the Company's No Par Serial Preferred Stock shall be entitled to vote, every holder, or his legal representative, at the record date for the determination of persons entitled to vote at a meeting of shareholders, shall be entitled to one-quarter (1/4) of a vote for each share of such stock standing in his name on the books of the Company.

The shares of said ninth series of the Company's No Par Serial Preferred Stock, by their terms, shall not be entitled to a sinking fund or purchase fund and shall not be convertible into or exchangeable for shares of any other class or series.

(c) There is hereby created a tenth series of the Company's No Par Serial Preferred Stock which shall be designated as \$1.18 No Par Serial Preferred Stock. Said tenth series of No Par Serial Preferred Stock shall consist of 480,000 shares, shall have a stated value of \$25 per share and shall have the relative rights and preferences as follows:

The annual dividend on said tenth series of the Company's No Par Serial Preferred Stock shall be \$1.18 per share.

The date from which dividends on shares of said tenth series of the Company's No Par Serial Preferred Stock shall be cumulative shall be the UP&L Accrual Date. The dates for the payment of dividends on shares of said tenth series of the Company's No Par Serial Preferred Stock shall be the Payment Dates.

The amount to be paid upon redemption of the shares of said tenth series of the Company's No Par Serial Preferred Stock shall be \$26.15 per share, plus unpaid accumulated dividends, if any, to the date of redemption.

In the event of any involuntary liquidation, dissolution or winding up of the Company, said tenth series of the Company's No Par Serial Preferred Stock, pari passu with the other Senior Securities, shall have a preference over the Common Stock until there shall have been paid, by dividends or distribution on each share of said tenth series of the Company's No Par Serial Preferred Stock, an amount equal to \$25, plus the amount, if any, by which dividends of \$1.18 per annum, from and after the date on which dividends on such shares became cumulative to the date of such distribution, exceed the dividends actually paid thereon or declared and set apart for payment thereon.

In the event of any voluntary liquidation, dissolution or winding up of the Company, said tenth series of the Company's No Par Serial Preferred Stock, pari passu with the other Senior Securities, shall have a preference over the Common Stock, until there shall have been paid, by dividends or distribution on each share of said tenth series of the Company's No Par Serial Preferred Stock, an amount equal to the redemption price applicable to shares of said tenth series of the Company's No Par Serial Preferred Stock, plus the amount, if any, by which dividends of \$1.18 per annum, from and after the date on which dividends on such shares became cumulative to the date of such distribution, exceed the dividends actually paid thereon or declared and set apart for payment thereon.

The holders of shares of said tenth series of the Company's No Par Serial Preferred Stock shall have no voting rights except as provided in these Restated Articles of Incorporation and except as otherwise required by law. Whenever holders of shares of said tenth series of the Company's No Par Serial Preferred Stock shall be entitled to vote, every holder, or his legal representative, at the record date for the determination of persons entitled to vote at a meeting of shareholders, shall be entitled to one-quarter (1/4) of a vote for each share of such stock standing in his name on the books of the Company.

The shares of said tenth series of the Company's No Par Serial Preferred Stock, by their terms, shall not be entitled to a sinking fund or purchase fund and shall not be convertible into or exchangeable for shares of any other class or series.

(d) There is hereby created an eleventh series of the Company's No Par Serial Preferred Stock which shall be designated as \$1.16 No Par Serial Preferred Stock. Said eleventh

series of No Par Serial Preferred Stock shall consist of 200,000 shares, shall have a stated value of \$25 per share and shall have the relative rights and preferences as follows:

The annual dividend on said eleventh series of the Company's No Par Serial Preferred Stock shall be \$1.16 per share.

The date from which dividends on shares of said eleventh series of the Company's No Par Serial Preferred Stock shall be cumulative shall be the UP&L Accrual Date. The dates for the payment of dividends on shares of said eleventh series of the Company's No Par Serial Preferred Stock shall be the Payment Dates.

The amount to be paid upon redemption of the shares of said eleventh series of the Company's No Par Serial Preferred Stock shall be \$26.11 per share, plus unpaid accumulated dividends, if any, to the date of redemption.

In the event of any involuntary liquidation, dissolution or winding up of the Company, said eleventh series of the Company's No Par Serial Preferred Stock, pari passu with the other Senior Securities, shall have a preference over the Common Stock until there shall have been paid, by dividends or distribution on each share of said eleventh series of the Company's No Par Serial Preferred Stock, an amount equal to \$25, plus the amount, if any, by which dividends of \$1.16 per annum, from and after the date on which dividends on such shares became cumulative to the date of such distribution, exceed the dividends actually paid thereon or declared and set apart for payment thereon.

In the event of any voluntary liquidation, dissolution or winding up of the Company, said eleventh series of the Company's No Par Serial Preferred Stock, pari passu with the other Senior Securities, shall have a preference over the Common Stock, until there shall

have been paid, by dividends or distribution on each share of said eleventh series of the Company's No Par Serial Preferred Stock, an amount equal to the redemption price applicable to shares of said eleventh series of the Company's No Par Serial Preferred Stock, plus the amount, if any, by which dividends of \$1.16 per annum, from and after the date on which dividends on such shares became cumulative to the date of such distribution, exceed the dividends actually paid thereon or declared and set apart for payment thereon.

The holders of shares of said eleventh series of the Company's No Par Serial Preferred Stock shall have no voting rights except as provided in these Restated Articles of Incorporation and except as otherwise required by law. Whenever holders of shares of said eleventh series of the Company's No Par Serial Preferred Stock shall be entitled to vote, every holder, or his legal representative, at the record date for the determination of persons entitled to vote at a meeting of shareholders, shall be entitled to one-quarter (1/4) of a vote for each share of such stock standing in his name on the books of the Company.

The shares of said eleventh series of the Company's No Par Serial Preferred Stock, by their terms, shall not be entitled to a sinking fund or purchase fund and shall not be convertible into or exchangeable for shares of any other class or series.

(The twelfth, thirteenth, fourteenth and fifteenth series of the No Par Serial Preferred Stock of PacifiCorp, an Oregon corporation, were redeemed on July 12, 1996, July 12, 1996, July 29, 1996 and December 29, 1992, respectively).

(e) There is hereby created a sixteenth series of the Company's No Par Serial Preferred Stock which shall be designated as \$7.70 No Par Serial Preferred Stock. The amount of the consideration received by the Company fixed as a preference over the Common Stock in

the assets of the Company upon involuntary liquidation and that constitutes the stated value of said sixteenth series of the Company's No Par Serial Preferred Stock is \$100 per share. Said sixteenth series of the Company's No Par Serial Preferred Stock shall consist of 1,000,000 shares and shall have the relative rights and preferences as follows:

The annual dividend on said sixteenth series of the Company's No Par Serial Preferred Stock shall be \$7.70 per share.

The date from which dividends on shares of said sixteenth series of the Company's No Par Serial Preferred Stock shall be cumulative shall be the date of issue of such shares. The dates for the payment of dividends on shares of said sixteenth series of the Company's No Par Serial Preferred Stock shall be the Payment Dates.

The shares of said sixteenth series of the Company's No Par Serial Preferred Stock shall not be subject to redemption at the option of the Company and shall not be subject to any sinking fund.

On August 15, 2001, the Company shall redeem all shares of said sixteenth series of No Par Serial Preferred Stock then outstanding, out of funds legally available therefor, at a redemption price equal to \$100 per share plus unpaid accumulated dividends, if any, to the date of redemption.

In the event of any voluntary liquidation, dissolution or winding up of the Company, said sixteenth series of the Company's No Par Serial Preferred Stock, pari passu with the other Senior Securities, shall have a preference over the Common Stock, until there shall have been paid, by dividends or distribution on each share of said sixteenth series of the Company's No Par Serial Preferred Stock, an amount equal to \$100, plus the amount, if any,

by which dividends of \$7.70 per annum, from and after the date on which dividends on such shares became cumulative to the date of such distribution, exceed the dividends actually paid thereon or declared and set apart for payment thereon.

Every holder of record of shares of said sixteenth series of the Company's No Par Serial Preferred Stock, or his legal representative, at the record date for the determination of persons entitled to vote at a meeting of shareholders, shall be entitled to one vote for each share of such stock standing in his name on the books of the Company.

(f) There is hereby created a seventeenth series of the Company's No Par Serial Preferred Stock, which shall be designated as \$1.98 No Par Serial Preferred Stock, Series 1992. Said seventeenth series of No Par Serial Preferred Stock shall consist of 5,000,000 shares. The amount of the consideration received by the Company fixed as a preference over the Common Stock in the assets of the Company upon involuntary liquidation, dissolution or winding up of the Company and that constitutes the stated value of said seventeenth series of the Company's No Par Serial Preferred Stock is \$25 per share.

The annual dividend on said seventeenth series of the Company's No Par Serial Preferred Stock shall be \$1.98 per share.

The date from which dividends on shares of said seventeenth series of the Company's No Par Serial Preferred Stock shall be cumulative shall be the date of issue of such shares. The dates for the payment of dividends on shares of said seventeenth series of the Company's No Par Serial Preferred Stock shall be the Payment Dates.

The shares of said seventeenth series of the Company's No Par Serial Preferred Stock shall not be redeemable by the Company on or before May 31, 1997. After May 31,

1997, the outstanding shares of said seventeenth series of the Company's No Par Serial Preferred Stock shall be redeemable at the option of the Company, in whole or in part, out of funds legally available therefor, at a redemption price equal to \$25 per share plus unpaid accumulated dividends, if any, to the date of redemption. The shares of said seventeenth series of the Company's No Par Serial Preferred Stock shall not be subject to any sinking fund.

In the event of any voluntary liquidation, dissolution or winding up of the Company, said seventeenth series of the Company's No Par Serial Preferred Stock, *pari passu* with the other Senior Securities, shall have a preference over the Common Stock, until there shall have been paid, by dividends or distribution on each share of said seventeenth series of the Company's No Par Serial Preferred Stock, an amount equal to \$25, plus the amount, if any, by which dividends of \$1.98 per annum, from and after the date on which dividends on such shares became cumulative to the date of such distribution, exceed the dividends actually paid thereon or declared and set apart for payment thereon.

Every holder of record of shares of said seventeenth series of the Company's No Par Serial Preferred Stock, or his legal representative, at the record date for the determination of persons entitled to vote at a meeting of shareholders, shall be entitled to one-quarter vote for each share of such stock standing in his name on the books of the Company.

(g) There is hereby created an eighteenth series of the Company's No Par Serial Preferred Stock, which shall be designated as \$7.48 No Par Serial Preferred Stock. Said eighteenth series of No Par Serial Preferred Stock shall consist of 750,000 shares. The amount of the consideration received by the Company fixed as a preference over the Common Stock in the assets of the Company upon involuntary liquidation, dissolution or winding up of the

Company and that constitutes the stated value of said seventeenth series of the Company's No Par Serial Preferred Stock is \$100 per share.

The annual dividend on said eighteenth series of the Company's No Par Serial Preferred Stock shall be \$7.48 per share.

The date from which dividends on shares of said eighteenth series of the Company's No Par Serial Preferred Stock shall be cumulative shall be the date of issue of such shares. The dates for the payment of dividends on shares of said eighteenth series of the Company's No Par Serial Preferred Stock shall be the Payment Dates.

The shares of said eighteenth series of the Company's No Par Serial Preferred Stock shall not be subject to redemption at the option of the Company, other than as described below.

On June 15, 2007, the Company shall redeem all shares of said eighteenth series of No Par Serial Preferred Stock then outstanding, out of funds legally available therefor, at a redemption price equal to \$100 per share plus unpaid accumulated dividends, if any, to the date of redemption. As a sinking fund for said eighteenth series of No Par Serial Preferred Stock, the Company shall redeem, out of funds legally available therefor, on June 15 of each year, beginning with June 15, 2002 and ending with June 15, 2006, not less than 37,500 shares nor more than 75,000 shares of said eighteenth series of No Par Serial Preferred Stock, in each case at a redemption price equal to \$100 per share plus unpaid accumulated dividends, if any, to the date of redemption; the option to redeem in excess of 37,500 shares of said eighteenth series of No Par Serial Preferred Stock on any June 15 from 2002 through 2006 shall not be cumulative; shares of said eighteenth series of No Par Serial Preferred Stock acquired by the Company otherwise than through operation of the sinking fund may, at the option of the Company, be

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credited against subsequent minimum sinking fund requirements; if the Company shall be prevented, because of restriction or for any other reason, from acquiring or redeeming on any June 15 from 2002 through 2006 the number of shares of said eighteenth series of No Par Serial Preferred Stock that in the absence of such restriction or other reason it would be required to acquire or redeem on such date, the deficit shall be made good on the first succeeding June 15 on which the Company shall not be prevented by such restriction or other reason from acquiring or redeeming shares of said eighteenth series of No Par Serial Preferred Stock. If the Company shall be in arrears in the redemption of shares of said eighteenth series of No Par Serial Preferred Stock, no dividends (other than dividends payable in Common Stock) shall be paid or any other distribution of assets made, by purchase of shares or otherwise, on Common Stock or on any other stock of the Company over which the No Par Serial Preferred Stock has preference as to the payment of dividends or as to assets.

In the event of any voluntary liquidation, dissolution or winding up of the Company, said eighteenth series of the Company's No Par Serial Preferred Stock, *pari passu* with the other Senior Securities, shall have a preference over the Common Stock, until there shall have been paid, by dividends or distribution on each share of said eighteenth series of the Company's No Par Serial Preferred Stock, an amount equal to \$100, plus the amount, if any, by which dividends of \$7.48 per annum, from and after the date on which dividends on such shares became cumulative to the date of such distribution, exceed the dividends actually paid thereon or declared and set apart for payment thereon.

Every holder of record of shares of said eighteenth series of the Company's No Par Serial Preferred Stock, or his legal representative, at the record date for the determination

of persons entitled to vote at a meeting of shareholders, shall be entitled to one vote for each share of such stock standing in his name on the books of the Company.

(The nineteenth and twentieth series of the No Par Serial Preferred Stock of PacifiCorp, an Oregon corporation, were redeemed on August 9, 1996 and January 25, 1993, respectively).

(8) Subject to the rights of the holders of the Senior Securities, and subordinate thereto (and subject and subordinate to the rights of any class of stock hereafter authorized), the Common Stock alone shall receive all dividends and shares in liquidation, dissolution, winding up or distribution other than those to be paid on shares of Senior Securities as provided in Sections (2) through (7) of this Article.

(9) The Company, by a majority vote of its Board of Directors, may at any time redeem all of said 5% Preferred Stock or may from time to time redeem any part thereof, by paying in cash a redemption price of \$110 per share, plus unpaid accumulated dividends, if any, to the date of redemption; may at any time redeem all or any part of any one or more series of Serial Preferred Stock, other than the 7.00% Serial Preferred Stock and the 6.00% Serial Preferred Stock created at the time of merger of PacifiCorp, a Maine corporation, and Utah Power & Light Company, a Utah corporation, into the Company, by paying in cash a redemption price fixed and determined by resolution of the Board of Directors or pursuant to Section (6) of this Article at the time of creation of each such series, plus unpaid accumulated dividends, if any, to the date of redemption; and may at any time redeem all or any part of any one or more series of No Par Serial Preferred Stock by paying in cash a redemption price fixed and determined by resolution of the Board of Directors or pursuant to Section (7) of this Article at the time of creation of each such series plus unpaid accumulated dividends, if any, to the date of redemption. Notice of the intention of the Company to redeem all or any part of the 5%

Preferred Stock, Serial Preferred Stock or No Par Serial Preferred Stock shall be mailed not less than thirty (30) days nor more than sixty (60) days before the date of redemption to each holder of record of 5% Preferred Stock, Serial Preferred Stock or No Par Serial Preferred Stock to be redeemed, at his post office address as shown by the Company's records or, in lieu of such mailing, not less than thirty (30) days nor more than sixty (60) days' notice of such redemption may be published in such manner as may be prescribed by resolution of the Board of Directors of the Company; and, in the event of such publication, no failure to mail such notice nor any defect therein or in the mailing thereof shall affect the validity of the proceedings for the redemption of any shares of 5% Preferred Stock, Serial Preferred Stock or No Par Serial Preferred Stock so to be redeemed. Contemporaneously with the mailing or the publication of such notice as aforesaid or at any time thereafter prior to the date of redemption, the Company may deposit the aggregate redemption price (or the portion thereof not already paid in the redemption of such 5% Preferred Stock, Serial Preferred Stock or No Par Serial Preferred Stock) with any bank or trust company in the City of New York, New York, or in the City of Portland, Oregon, named in such notice, payable to the order of the record holders of the 5% Preferred Stock, Serial Preferred Stock or No Par Serial Preferred Stock so to be redeemed, on the endorsement and surrender of their certificates, and thereupon said holders shall cease to be shareholders with respect to such shares; and from and after the making of such deposit such holders shall have no interest in or claim against the Company with respect to said shares, but shall be entitled only to receive such moneys from said bank or trust company, with interest, if any, allowed by such bank or trust company, on such moneys deposited as in this Section provided, on endorsement and surrender of their certificates, as aforesaid. Any moneys so deposited, plus interest thereon, if any, and remaining unclaimed at the end of six years from

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the date fixed for redemption, if thereafter requested by resolution of the Board of Directors, shall be repaid to the Company, and in the event of such repayment to the Company such holders of record of the shares so redeemed as shall not have made claim against such moneys prior to such repayment to the Company, shall be deemed to be unsecured creditors of the Company for an amount, without interest, equivalent to the amount deposited, plus interest thereon, if any, allowed by such bank or trust company, as above stated, for the redemption of such shares and so paid to the Company. If less than all of the shares of the 5% Preferred Stock or of any series of Serial Preferred Stock or No Par Serial Preferred Stock are to be redeemed, the shares to be redeemed shall be selected by lot, in such manner as the Board of Directors of the Company shall determine, by an independent bank or trust company selected for that purpose by the Board of Directors of the Company. Nothing in this Section contained shall limit any right of the Company to purchase or otherwise acquire any shares of 5% Preferred Stock, Serial Preferred Stock or No Par Serial Preferred Stock.

(10) Except as hereinafter otherwise provided, every holder of record of 5% Preferred Stock, of Serial Preferred Stock or of Common Stock, or his legal representative, at the record date for the determination of persons entitled to vote at a meeting of shareholders, shall be entitled at such meeting to one vote for each share of such stock standing in his name on the books of the Company, and every holder of record of No Par Serial Preferred Stock, or his legal representative, at the record date for the determination of persons entitled to vote at a meeting of shareholders, shall be entitled to such voting rights as shall be fixed and determined for the series of which his share or shares are a part by Section (7) of this Article or the resolution establishing such series.

(11) If and when dividends payable on the Senior Securities shall be in default in an amount equal to four full quarterly payments or more per share, and thereafter until all dividends on the Senior Securities in default shall have been paid, the holders of the Senior Securities, voting separately from the Common Stock as one class, shall be entitled to elect the smallest number of directors necessary to constitute a majority of the full Board of Directors, and the holders of the Common Stock, voting separately from the Senior Securities as a class, shall be entitled to elect the remaining directors of the Company, anything herein and in the Bylaws of the Company to the contrary notwithstanding. The terms of office, as directors, of all persons who may be directors of the Company at the time shall terminate upon the election of a majority of the Board of Directors by the holders of the Senior Securities, except that if the holders of the Common Stock shall not have elected the remaining directors of the Company, then, and only in that event, the directors of the Company in office just prior to the election of a majority of the Board of Directors by the holders of the Senior Securities shall elect the remaining directors of the Company. Thereafter, while such default continues and the majority of the Board is being elected by the holders of Senior Securities, the remaining directors, whether elected by directors, as aforesaid, or whether originally or later elected by holders of the Common Stock, shall continue in office until their successors are elected by holders of the Common Stock and shall qualify.

(12) If and when all dividends then in default on the Senior Securities then outstanding shall be paid (such dividends to be declared and paid out of any funds legally available therefor as soon as reasonably practicable), the holders of the Senior Securities shall be divested of any special right with respect to the election of directors, and the voting power of the holders of Senior Securities and the holders of the Common Stock shall revert to the status existing before

the first dividend payment date on which dividends on the Senior Securities were not paid in full, but always subject to the same provisions for vesting such special rights in the holders of the Senior Securities in the event of further like default or defaults in the payment of dividends thereon. Upon termination of any such special voting right upon payment of all accumulated and defaulted dividends on the Senior Securities, the term of office of all persons who may have been elected directors of the Company by vote of the holders of Senior Securities as one class, pursuant to such special voting right, shall forthwith terminate, and the resulting vacancies shall be filled by the vote of a majority of the remaining directors, and directors so elected shall hold office until their successors are elected and shall qualify.

(13) In the case of any vacancy in the office of a director occurring among the directors elected by the holders of the Senior Securities, voting separately from the Common Stock as one class, the remaining directors elected by the holders of the Senior Securities, by affirmative vote of a majority thereof, or the remaining director so elected if there be but one, may elect a successor or successors to hold office for the unexpired term or terms of the director or directors whose place or places shall be vacant. Likewise, in case of any vacancy in the office of a director occurring among the directors not elected by the holders of the Senior Securities, the remaining directors not elected by the holders of the Senior Securities by affirmative vote of a majority thereof, or the remaining director so elected if there be but one, may elect a successor or successors to hold office for the unexpired term or terms of the director or directors whose place or places shall be vacant.

(14) Whenever the right shall have accrued to the holders of the Senior Securities to elect directors, voting separately from the Common Stock as one class, it shall be the duty of the President, a Vice-President or the Secretary of the Company forthwith to cause notice to be

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given to the shareholders entitled to vote at a meeting to be held at such time as the Company's officers may fix, not less than ten (10) nor more than sixty (60) days after the accrual of such right, for the purpose of electing directors. At all meetings of shareholders held for the purpose of electing directors during such time as the holders of the Senior Securities shall have the special right, voting separately from the Common Stock as one class, to elect directors, the presence in person or by proxy of the holders of a majority of the outstanding Common Stock shall be required to constitute a quorum of such class for the election of directors, and the presence in person or by proxy of the holders of a majority in voting rights, of the outstanding Senior Securities shall be required to constitute a quorum of such class for the election of directors; provided, however, that the absence of a quorum of the holders of stock of either such class shall not prevent the election at any such meeting or adjournment thereof of directors by the other class, if the necessary quorum of the holders of stock of such other class is present in person or by proxy at such meeting or any adjournment thereof; and provided further, that in the event a quorum of the holders of the Common Stock is present but a quorum of the holders of the Senior Securities is not present, then the election of the directors elected by the holders of the Common Stock shall not become effective and the directors so elected by the holders of Common Stock shall not assume their offices and duties until the holders of the Senior Securities, with a quorum present, shall have elected the directors they shall be entitled to elect; and provided further, however, that in the absence of a quorum of holders of stock of either class, a majority of the holders of the stock of such class who are present in person or by proxy shall have power to adjourn the election of the directors to be elected by such class from time to time without notice other than announcement at the meeting, until the requisite quorum of holders of such class shall be made present in person or by proxy, but such adjournment shall

not be to a date beyond the date for the mailing of the notice of the next annual meeting of the Company or special meeting in lieu thereof.

(15) So long as any shares of the 5% Preferred Stock are outstanding, the Company shall not, without the consent (given by a vote at a meeting called for that purpose) of the holders of at least two-thirds of the total number of votes entitled to be cast by the shares of the 5% Preferred Stock then outstanding:

(a) create or authorize any new stock ranking prior to the 5% Preferred Stock as to dividends, in liquidation, dissolution, winding up or distribution, or create or authorize any security convertible into shares of any such stock; or

(b) amend, alter, change or repeal any of the express terms of the 5% Preferred Stock then outstanding in a manner substantially prejudicial to the holders thereof.

(16) So long as any shares of Serial Preferred Stock are outstanding, the Company shall not, without the consent (given by a vote at a meeting called for that purpose) of the holders of at least two-thirds of the total number of votes entitled to be cast by the shares of Serial Preferred Stock then outstanding:

(a) create or authorize any new stock ranking prior to such Serial Preferred Stock as to dividends, in liquidation, dissolution, winding up or distribution, or create or authorize any security convertible into shares of any such stock; or

(b) amend, alter, change or repeal any of the express terms of such Serial Preferred Stock then outstanding in a manner substantially prejudicial to the holders thereof.

(17) So long as any shares of No Par Serial Preferred Stock are outstanding, the Company shall not, without consent (given by a vote at a meeting called for that purpose) of the

holders of at least two-thirds of the total number of votes entitled to be cast by the shares of No Par Serial Preferred Stock then outstanding:

(a) create or authorize any new stock ranking prior to such No Par Serial Preferred Stock as to dividends, in liquidation, dissolution, winding up or distribution, or create or authorize any security convertible into shares of any such stock; or

(b) amend, alter, change or repeal any of the express terms of such No Par Serial Preferred Stock then outstanding in a manner substantially prejudicial to the holders thereof.

(18) So long as any shares of the Senior Securities are outstanding, the Company shall not, without the consent (given by vote at a meeting called for that purpose) of the holders of a majority of the total voting power of the Senior Securities then outstanding, voting separately from the Common Stock, as one class:

(a) merge or consolidate with or into any other corporation or corporations; provided, that the provisions of this subparagraph (a) shall not apply to a purchase or other acquisition by the Company of franchises or assets of another corporation in any manner which does not involve a merger or consolidation; or

(b) issue any unsecured notes, debentures or other securities representing unsecured indebtedness, or assume any such unsecured indebtedness, for purposes other than (i) the refunding of outstanding unsecured indebtedness theretofore issued or assumed by the Company, or (ii) the reacquisition, redemption or other retirement of all outstanding shares of the Senior Securities, if immediately after such issue or assumption the total principal amount of all unsecured notes, debentures or other securities representing unsecured indebtedness issued or assumed by the Company, including unsecured indebtedness then to be issued or assumed,

would exceed thirty per centum (30%) of the aggregate of (1) the total principal amount of all bonds or other securities representing secured indebtedness issued or assumed by the Company and then to be outstanding, and (2) the capital and surplus of the Company as then to be stated on the books of account of the Company; or

(c) issue, sell or otherwise dispose of any shares of the Senior Securities or of any other class of stock ranking prior to, or on a parity with, the Senior Securities as to dividends or distributions, unless the net income of the Company determined, after provision for depreciation and all taxes and in accordance with generally accepted accounting practices, to be available for the payment of dividends for a period of twelve (12) consecutive calendar months within the fifteen (15) calendar months immediately preceding the issuance, sale or disposition of such stock, is at least equal to twice the annual dividend requirements on all outstanding shares of the Senior Securities and all other classes of stock ranking prior to, or on a parity with, the Senior Securities as to dividends or distributions, including the shares proposed to be issued, computed, in the case of any such shares on which the dividend rate is subject to adjustment, at the dividend rate then in effect or, if such shares are the shares proposed to be issued, at the dividend rate initially established for such shares, and unless the gross income of the Company for such period, determined in accordance with generally accepted accounting practices (but in any event after deducting the amount for said period charged by the Company on its books to depreciation expense and all taxes) to be available for the payment of interest, shall have been at least one and one-half times the sum of (i) the annual interest charges on all interest bearing indebtedness of the Company and (ii) the annual dividend requirements on all outstanding shares of the Senior Securities and all other classes of stock ranking prior to, or on a parity with, the Senior Securities as to dividends or distributions, including the shares proposed

to be issued, computed, in the case of any such indebtedness or shares on which the interest or dividend rate is subject to adjustment, at the interest or dividend rate then in effect or, if such shares are the shares proposed to be issued, at the dividend rate initially established for such shares; provided, that there shall be excluded from the foregoing computation interest charges on all indebtedness and dividends on all shares of stock which are to be retired in connection with the issue of such additional shares of Senior Securities or other class of stock ranking prior to, or on a parity with, the Senior Securities as to dividends or distributions; and provided further, that in any case where such additional shares of Senior Securities or other class of stock ranking prior to, or on a parity with, the Senior Securities as to dividends or distributions, are to be issued in connection with the acquisition of new property, the net earnings of the property to be so acquired may be included on a pro forma basis in the foregoing computation, computed on the same basis as the net earnings of the Company; or

(d) issue, sell or otherwise dispose of any shares of the Senior Securities, or of any other class of stock ranking prior to, or on a parity with, the Senior Securities as to dividends or distributions, unless the aggregate of the capital of the Company applicable to the Common Stock and the surplus of the Company shall be not less than the aggregate amount payable on the involuntary dissolution, liquidation or winding up of the Company, in respect of all shares of the Senior Securities and all shares of stock, if any, ranking prior thereto, or on a parity therewith, as to dividends or distributions, which will be outstanding after the issue of the shares proposed to be issued; provided, that if, for the purposes of meeting the requirements of this subparagraph (d), it becomes necessary to take into consideration any earned surplus of the Company, the Company shall not thereafter pay any dividends on shares of the Common Stock which would result in reducing the Company's Common Stock equity to an amount less

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than the aggregate amount payable, on dissolution, winding up or involuntary liquidation of the Company, on all shares of the Senior Securities and of any stock ranking prior to, or on a parity with, the Senior Securities as to dividends or other distributions, at the time outstanding.

(19) The Company from time to time may, subject to the limitations or requirements provided above in this Article III, purchase any of its stock outstanding at such price as may be fixed by its Board of Directors or Executive Committee and accepted by the holders of the stock purchased, and may resell any stock so purchased at such price as may be fixed by its Board of Directors or Executive Committee, but in the case the stock so purchased is subject to redemption, the price paid therefor shall not exceed the price at which it is redeemable.

(20) The Company from time to time may, subject to the limitations or requirements provided above in this Article III, issue and sell Common Stock or Preferred Stock of any class then authorized but unissued, bonds, notes or other evidences of indebtedness convertible or not into Common Stock or stock of any other class then authorized but unissued.

(21) No holder of any stock or other securities of the Company now or hereafter authorized shall have any preemptive or other right to subscribe for, purchase or receive any unissued shares, treasury shares, or other shares of any class, whether now or hereafter authorized, or any notes, bonds, debentures, or other securities convertible into, or carrying options or warrants to purchase, shares of any class. The Company may issue and dispose of any of its authorized shares for such consideration as may be fixed by the Board of Directors subject to the laws then applicable.

ARTICLE IV

Meetings of shareholders of the Company may be held at such place, either within or outside the State of Oregon, as shall be designated from time to time by the Board of Directors.

ARTICLE V

(1) The number of directors of the Company shall be not less than nine (9) nor more than twenty-one (21), and within such limits the exact number shall be fixed and increased or decreased from time to time by resolution of the Board of Directors. The directors shall be divided into three classes, as nearly equal in number as possible, with the term of office of the first class ("Class I") to expire at the 1991 annual meeting of shareholders, the term of office of the second class ("Class II") to expire at the 1989 annual meeting of shareholders and the term of office of the third class ("Class III") to expire at the 1990 annual meeting of shareholders. At each annual meeting of shareholders following such initial classification and election, directors elected to succeed those directors whose terms expire shall be elected to serve three-year terms and until their successors are elected and qualified, so that the term of one class of directors will expire each year. When the number of directors is changed within the limits provided herein, any newly created directorships, or any decrease in directorships, shall be so apportioned among the classes as to make all classes as nearly equal as possible, provided that no decrease in the number of directors constituting the Board of Directors shall shorten the term of any incumbent director.

(2) All or any number of the directors of the Company may be removed without cause only at a meeting of shareholders called expressly for that purpose, by the vote of 80 percent of the votes then entitled to be cast for the election of directors. The shareholders may remove

all or any number of directors for cause at a meeting of shareholders called expressly for that purpose by the vote of two-thirds of the votes then entitled to be cast for the election of directors. At any meeting of shareholders at which one or more directors are removed, a majority of the votes then entitled to be cast for the election of directors may fill any vacancy created by such removal. If any vacancy created by removal of a director is not filled by the shareholders at the meeting at which the removal is effected, such vacancy may be filled by a majority vote of the remaining directors.

(3) The provisions of this Article V may not be amended, altered, changed or repealed in any respect unless such action is approved by the affirmative vote of not less than 80 percent of the votes then entitled to be cast for the election of directors.

ARTICLE VI

The Company's Bylaws may be amended or repealed or new bylaws may be made: (a) by the affirmative vote of the holders of record of a majority of the outstanding capital stock of the Company entitled to vote thereon, irrespective of class, given at any annual or special meeting of the shareholders; provided that notice of the proposed amendment, repeal or new bylaw or bylaws be included in the notice of such meeting or waiver thereof; or (b) by the affirmative vote of a majority of the entire Board of Directors given at any regular meeting of the Board, or any special meeting thereof; provided that notice of the proposed amendment, repeal or new bylaw or bylaws be included in the notice of such meeting or waiver thereof or all of the directors at the time in office be present at such meeting.

ARTICLE VII

(1) Whether or not a vote of shareholders is otherwise required, the affirmative vote of the holders of not less than 80 percent of the outstanding shares of "Voting Stock" (as

hereinafter defined) of the Company shall be required for the approval or authorization of any "Business Transaction" (as hereinafter defined) with any "Related Person" (as hereinafter defined) or any Business Transaction in which a Related Person has an interest (except proportionately as a shareholder of the Company); provided, however, that the 80 percent voting requirement shall not be applicable if either:

(a) The "Continuing Directors" (as hereinafter defined) of the Company by at least a two-thirds vote (i) have expressly approved in advance the acquisition of the outstanding shares of Voting Stock that caused such Related Person to become a Related Person, or (ii) have expressly approved such Business Transaction; or

(b) The cash or fair market value (as determined by at least a majority of the Continuing Directors) of the property, securities or other consideration to be received per share by holders of Voting Stock of the Company (other than the Related Person) in the Business Transaction is not less than the "Highest Purchase Price" or the "Highest Equivalent Price" (as those terms are hereinafter defined) paid by the Related Person involved in the Business Transaction in acquiring any of its holdings of the Company's Voting Stock.

(2) For purposes of this Article VII:

(a) The term "Business Transaction" shall include, without limitation, (i) any merger, consolidation or plan of exchange of the Company, or any entity controlled by or under common control with the Company, with or into any Related Person, or any entity controlled by or under common control with such Related Person, (ii) any merger, consolidation or plan of exchange of a Related Person, or any entity controlled by or under

common control with such Related Person, with or into the Company or any entity controlled by or under common control with the Company, (iii) any sale, lease, exchange, transfer or other disposition (in one transaction or a series of transactions), including without limitation a mortgage or any other security device, of all or any "Substantial Part" (as hereinafter defined) of the property and assets of the Company, or any entity controlled by or under common control with the Company, to a Related Person, or any entity controlled by or under common control with such Related Person, (iv) any purchase, lease, exchange, transfer or other acquisition (in one transaction or a series of transactions), including without limitation a mortgage or any other security device, of all or any Substantial Part of the property and assets of a Related Person or any entity controlled by or under common control with such Related Person, by the Company or any entity controlled by or under common control with the Company, (v) any recapitalization of the Company that would have the effect of increasing the voting power of a Related Person, (vi) the issuance, sale, exchange or other disposition of any securities of the Company, or of any entity controlled by or under common control with the Company, by the Company or by any entity controlled by or under common control with the Company, (vii) any liquidation, spin-off, split-off, split-up or dissolution of the Company, and

(viii) any agreement, contract or other arrangement providing for any of the transactions described in this definition of Business Transaction.

(b) The term "Related Person" shall mean and include (i) any individual, corporation, association, trust, partnership or other person or entity (a "Person") which, together with its "Affiliates" (as hereinafter defined) and "Associates" (as hereinafter defined), "Beneficially Owns" (as defined in Rule 13d-3 of the General Rules and Regulations under the Securities Exchange Act of 1934 as in effect at June 13, 1984) in the aggregate 20 percent or more of the outstanding Voting Stock of the Company, and (ii) any Affiliate or Associate (other than the Company or a subsidiary of the Company of which the Company owns, directly or indirectly, more than 80 percent of the voting stock) of any such Person. Two or more Persons acting in concert for the purpose of acquiring, holding or disposing of Voting Stock of the Company shall be deemed a "Person."

(c) Without limitation, any share of Voting Stock of the Company that any Related Person has the right to acquire at any time (notwithstanding that Rule 13d-3 deems such shares to be beneficially owned only if such right may be exercised within 60 days) pursuant to any agreement, contract, arrangement or understanding, or upon exercise of conversion rights, warrants or

options, or otherwise, shall be deemed to be Beneficially Owned by such Related Person and to be outstanding for purposes of subsection (b) above.

(d) For the purposes of subsection (b) of Section 1 of Article VII, the term "other consideration to be received" shall include, without limitation, Common Stock or other capital stock of the Company retained by its existing shareholders, other than any Related Person or other Person who is a party to such Business Transaction, in the event of a Business Transaction in which the Company is the survivor.

(e) The term "Voting Stock" shall mean all of the outstanding shares of capital stock of the Company entitled to vote generally in the election of directors, considered as one class, and each reference to a proportion of shares of Voting Stock shall refer to such proportion of the votes entitled to be cast by such shares.

(f) The term "Continuing Director" shall mean a director of the Company who became a director on the effective date of the merger of PacifiCorp, a Maine corporation, and Utah Power & Light Company, a Utah corporation, into the Company, provided that any person becoming a director subsequent to such date whose election, or nomination for election, by the Company's

shareholders was approved by a vote of at least a majority of the Continuing Directors shall be considered a Continuing Director.

(g) A Related Person shall be deemed to have acquired a share of the Voting Stock of the Company at the time when such Related Person became the Beneficial Owner thereof. With respect to the shares owned by Affiliates, Associates or other Persons whose ownership is attributed to a Related Person under the foregoing definition of Related Person, if the price paid by such Related Person for such shares is not determinable by a majority of the Continuing Directors, the price so paid shall be deemed to be the higher of (i) the price paid upon the acquisition thereof by the Affiliate, Associate or other Person or (ii) the market price of the shares in question at the time when such Related Person became the Beneficial Owner thereof.

(h) The terms "Highest Purchase Price" and "Highest Equivalent Price" as used in this Article VII shall mean the following: If there is only one class of capital stock of the Company issued and outstanding, the Highest Purchase Price shall mean the highest price that can be determined to have been paid at any time by the Related Person involved in the Business Transaction for any share or shares of that class of capital stock. If there is more than one class of capital stock of the Company issued and outstanding, the Highest Equivalent Price shall mean,

with respect to each class and series of capital stock of the Company, the amount determined by a majority of the Continuing Directors, on whatever basis they believe is appropriate, to be the highest per share price equivalent to the highest-price that can be determined to have been paid at any time by the Related Person for any share or shares of any class or series of capital stock of the Company. The Highest Purchase Price and the Highest Equivalent Price shall include any brokerage commissions, transfer taxes and soliciting dealers' fees paid by a Related Person with respect to the shares of capital stock of the Company acquired by such Related Person. In the case of any Business Transaction with a Related Person, the Continuing Directors shall determine the Highest Purchase Price or the Highest Equivalent Price for each class and series of the capital stock of the Company. The Highest Purchase Price and Highest Equivalent Price shall be appropriately adjusted to reflect the occurrence of any reclassification, recapitalization, stock split, reverse stock split or other readjustment in the number of outstanding shares of capital stock of the Company, or the declaration of a stock dividend thereon, between the last date upon which the Related Party paid the Highest Purchase Price or Highest Equivalent Price and the effective date of the merger or consolidation or the date of distribution to shareholders of the

Company of the proceeds from the sale of all or substantially all of the assets of the Company.

(i) The term "Substantial Part" shall mean 10 percent or more of the fair market value of the total assets of the Person in question, as reflected on the most recent balance sheet of such Person existing at the time the shareholders of the Company would be required to approve or authorize the Business Transaction involving the assets constituting any such Substantial Part.

(j) The term "Affiliate," used to indicate a relationship with a specified Person, shall mean a Person that directly, or indirectly through one or more intermediaries, controls, or is controlled by, or is under common control with, the Person specified.

(k) The term "Associate," used to indicate a relationship with a specified Person, shall mean (i) any entity of which such specified Person is an officer or partner or is, directly or indirectly, the beneficial owner of 10 percent or more of any class of equity securities, (ii) any trust or other estate in which such specified Person has a substantial beneficial interest or as to which such specified Person serves as trustee or in a similar fiduciary capacity, (iii) any relative or spouse of such specified Person, or any relative of such spouse, who has the same home as

such specified Person or who is a director or officer of the Company or any of its subsidiaries, and (iv) any Person who is a director or officer of such specified Person or any of its parents or subsidiaries (other than the Company or an entity controlled by or under common control with the Company).

(1) The term "Subsidiary," when used to indicate a relationship with a specified Person, shall mean an Affiliate controlled by such Person directly, or indirectly through one or more intermediaries.

(3) For the purposes of this Article VII, a majority of the Continuing Directors shall have the power to make a good faith determination, on the basis of information known to them, of: (a) the number of shares of Voting Stock that any Person Beneficially Owns, (b) whether a Person is an Affiliate or Associate of another, (c) whether a Person has an agreement, contract, arrangement or understanding with another as to the matters referred to in subsection (2)(a)(viii) or (2)(c) hereof, (d) whether the assets subject to any Business Transaction constitute a Substantial Part, (e) whether any Business Transaction is one in which a Related Person has an interest (except proportionately as a shareholder of the Company), and (f) such other matters with respect to which a determination is required under this Article VII.

(4) The provisions set forth in this Article VII may not be amended, altered, changed or repealed in any respect unless such action is approved by the affirmative vote of the holders of not less than 80 percent of the outstanding shares of Voting Stock of the Company.

ARTICLE VIII

The Company shall indemnify to the fullest extent not prohibited by law any person who is made, or threatened to be made, a party to an action, suit or proceeding, whether civil, criminal, administrative, investigative, or otherwise (including an action, suit or proceeding by or in the right of the Company) by reason of the fact that the person is or was a director, officer, employee or agent of the Company or a fiduciary within the meaning of the Employee Retirement Income Security Act of 1974 with respect to any employee benefit plan of the Company, or serves or served at the request of the Company as a director, officer, employee or agent, or as a fiduciary of an employee benefit plan, of another corporation, partnership, joint venture, trust or other enterprise. The Company shall pay for or reimburse the reasonable expenses incurred by any such person in any such proceeding in advance of the final disposition of the proceeding to the fullest extent not prohibited by law. This Article shall not be deemed exclusive of any other provisions for indemnification or advancement of expenses of directors, officers, employees, agents and fiduciaries that may be included in any statute, bylaw, agreement, general or specific action of the Board of Directors, vote of shareholders or otherwise.

ARTICLE IX

No director of the Company shall be personally liable to the Company or its shareholders for monetary damages for conduct as a director; provided that this Article IX shall not eliminate the liability of a director for any act or omission for which such elimination of liability is not permitted under the Oregon Business Corporation Act. No amendment to the Oregon Business Corporation Act that further limits the acts or omissions for which elimination

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of liability is permitted shall affect the liability of a director for any act or omission which occurs prior to the effective date of such amendment.

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Rick Vail
Vice President, Transmission
PacifiCorp
825 NE Multnomah St., Suite 1600
Portland, Oregon 97232
503-813-6938
rick.vail@pacificorp.com

March 1, 2023

Todd Cornett
Assistant Director of Siting
Oregon Department of Energy
550 Capitol Street NE
Salem, Oregon 97301

Re: Submittal of Notice of Intent to Apply for a Site Certificate for the Lone Pine to Whetstone
Transmission Line

Mr. Cornett:

PacifiCorp hereby submits this Notice of Intent to Apply for a Site Certificate for the Lone Pine to Whetstone Transmission Line Project. As set forth in the attached Secretary's Certificate, as the Vice President of Transmission, I am authorized to submit this application on PacifiCorp's behalf.

Sincerely,

A handwritten signature in black ink, appearing to read "Rick Vail", written in a cursive style.

Rick Vail
Vice President, Transmission

PACIFICORP

ASSISTANT SECRETARY'S CERTIFICATE

March 1, 2023

I, Thomas Woodworth, the undersigned, Assistant Secretary and Assistant General Counsel of PacifiCorp, an Oregon corporation doing business as Pacific Power (Pacific Power), do hereby certify that Richard Vail is currently the Vice President, Transmission of Pacific Power, and as such he is authorized to execute and submit the Notice of Intent to apply for Site Certificate relating to the Lone Pine to Whetstone Transmission Line Project, for and on behalf of PacifiCorp.

IN WITNESS WHEREOF, I have hereunto set my hand this 1st day of March 2023.

Thomas Woodworth

Thomas Woodworth
PacifiCorp
Assistant Secretary and Assistant General Counsel

PacifiCorp Asst Secretary Cert for ODOE (Lone Pine to Whetstone) 3-1-2023

Final Audit Report

2023-03-01

Created:	2023-03-01
By:	Frank Grey (Francis.Grey@PacifiCorp.com)
Status:	Signed
Transaction ID:	CBJCHBCAABAAeGbpKxC1MhGXF4cBQNIJj3oZ5mAZ45pL

"PacifiCorp Asst Secretary Cert for ODOE (Lone Pine to Whetstone) 3-1-2023" History



Document created by Frank Grey (Francis.Grey@PacifiCorp.com)

2023-03-01 - 7:50:22 PM GMT- IP address: 131.219.9.1



Document emailed to Thomas Woodworth (Thomas.Woodworth@PacifiCorp.com) for signature

2023-03-01 - 7:51:28 PM GMT



Email viewed by Thomas Woodworth (Thomas.Woodworth@PacifiCorp.com)

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Document e-signed by Thomas Woodworth (Thomas.Woodworth@PacifiCorp.com)

Signature Date: 2023-03-01 - 7:52:38 PM GMT - Time Source: server- IP address: 98.173.108.220



Agreement completed.

2023-03-01 - 7:52:38 PM GMT



Adobe Acrobat Sign

Typical Structure

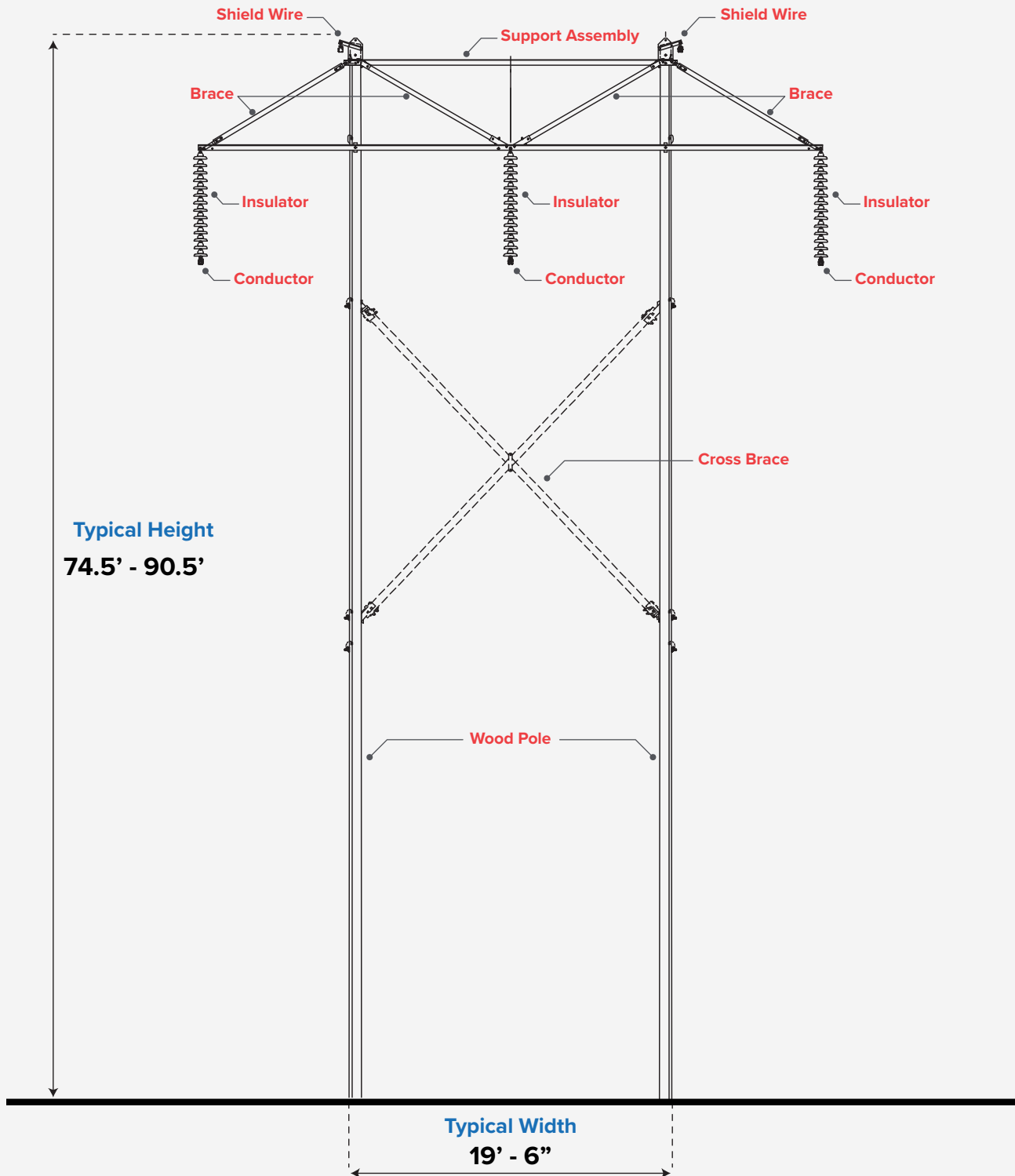


Figure B-1
Single-Circuit H-frame Tangent Structure - Wood

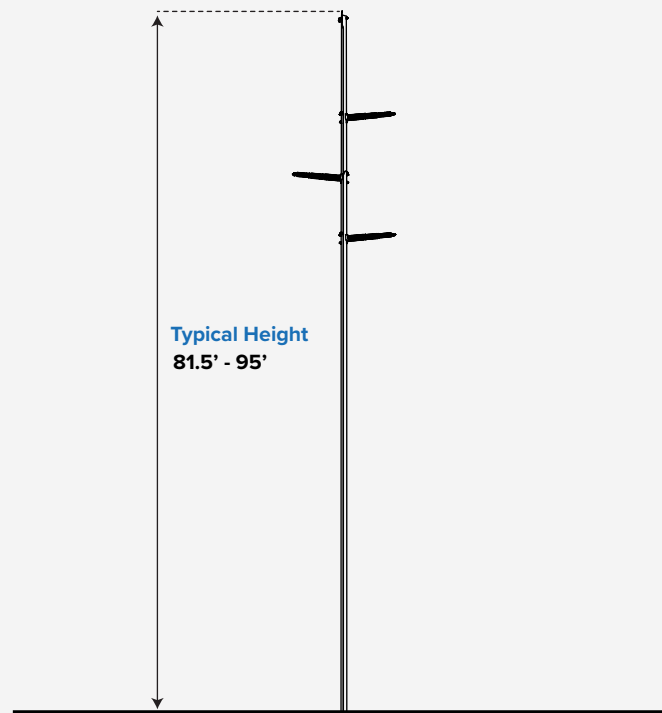


Figure B-2
Single-Circuit Single-Pole Tangent Structure - Wood

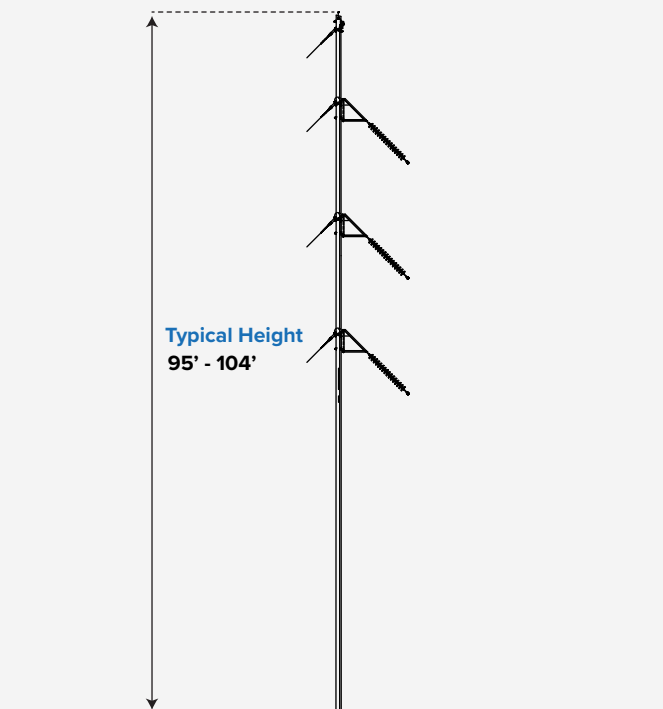


Figure B-3
Single-Circuit Single-Pole Angle Structure
15° to 30° - Wood

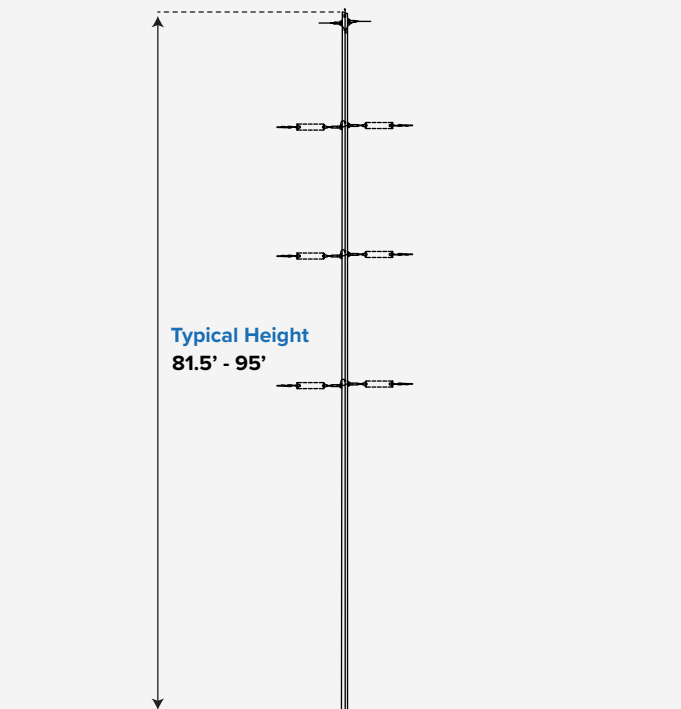


Figure B-4
Single-Circuit Single-Pole Deadend Structure
65° to 90° - Wood

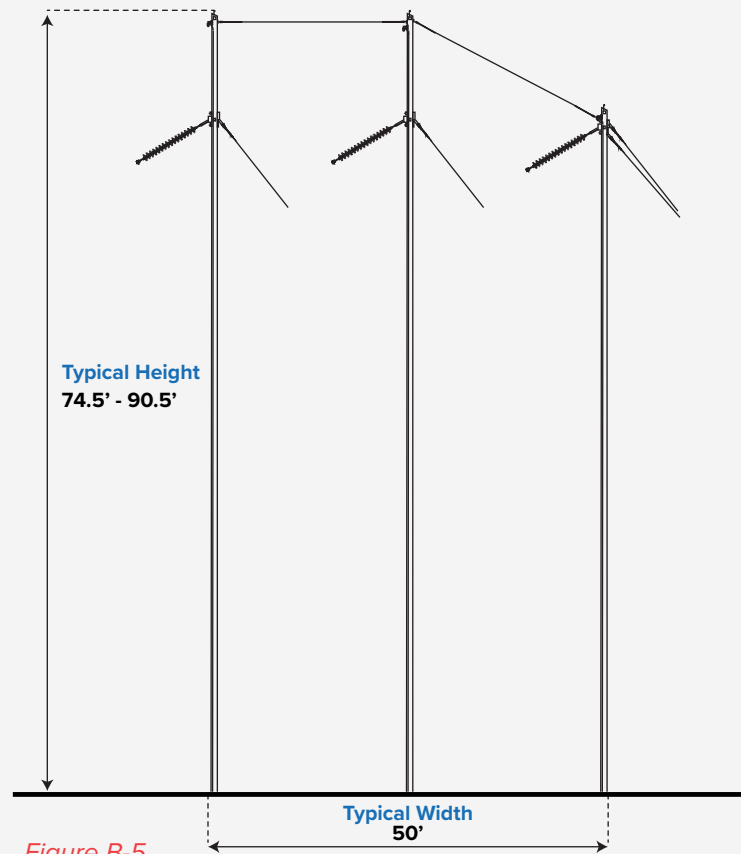


Figure B-5
Single-Circuit Three-Pole Angle Structure
30° to 45° - Wood

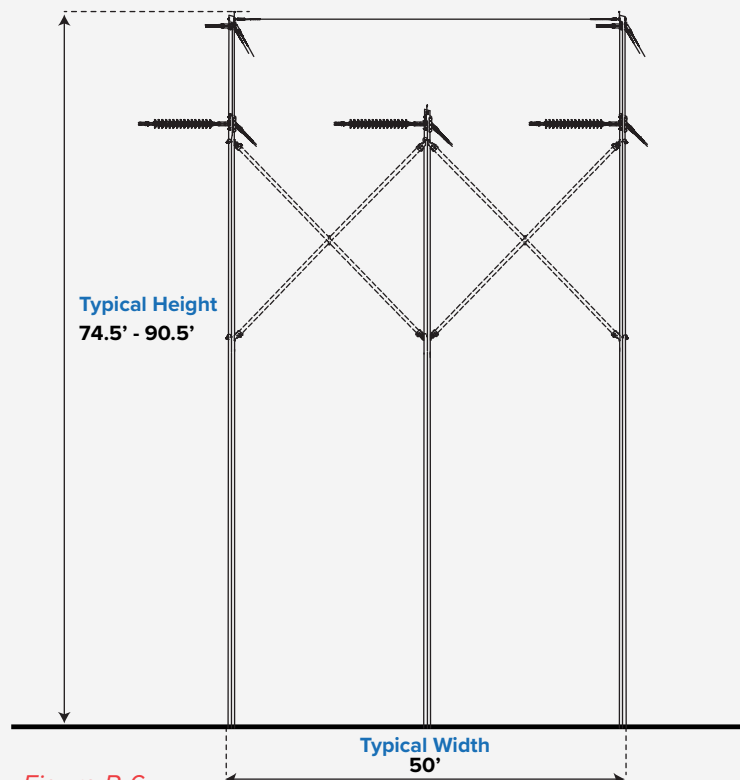


Figure B-6
Single-Circuit Three-Pole Deadend Structure
65° to 90° - Wood

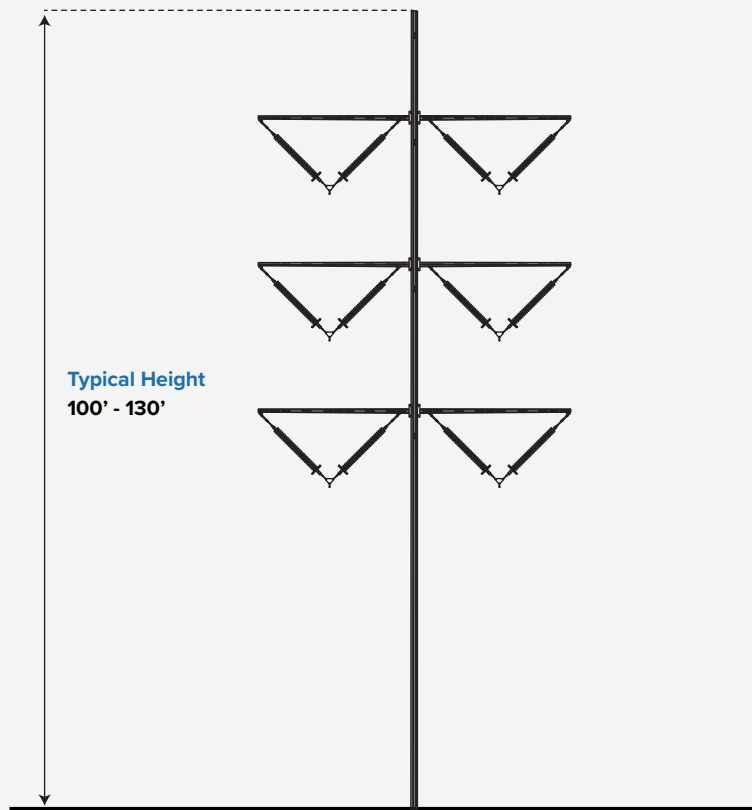


Figure B-7
Double-Circuit Single-Pole Tangent Structure - Steel

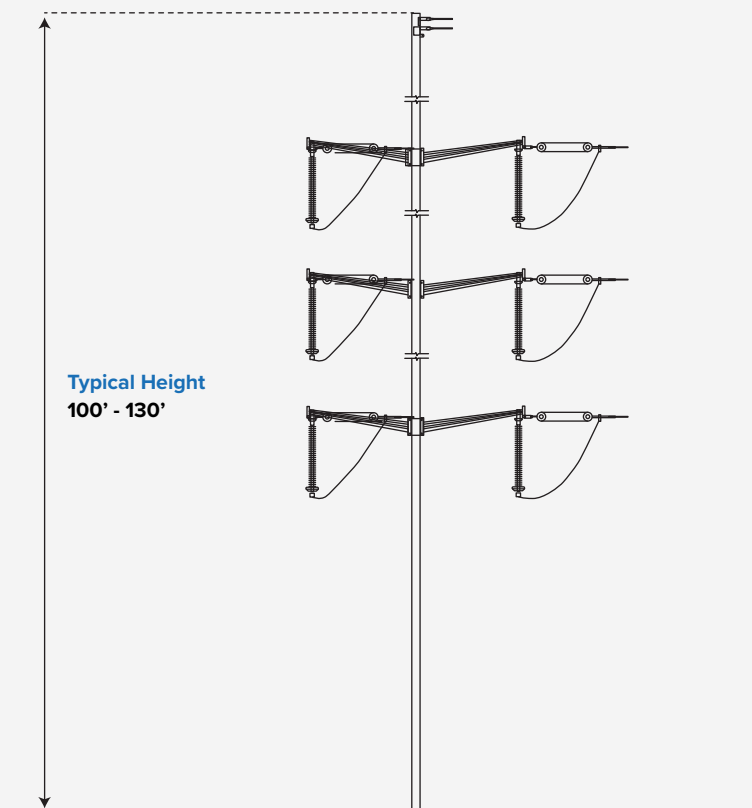
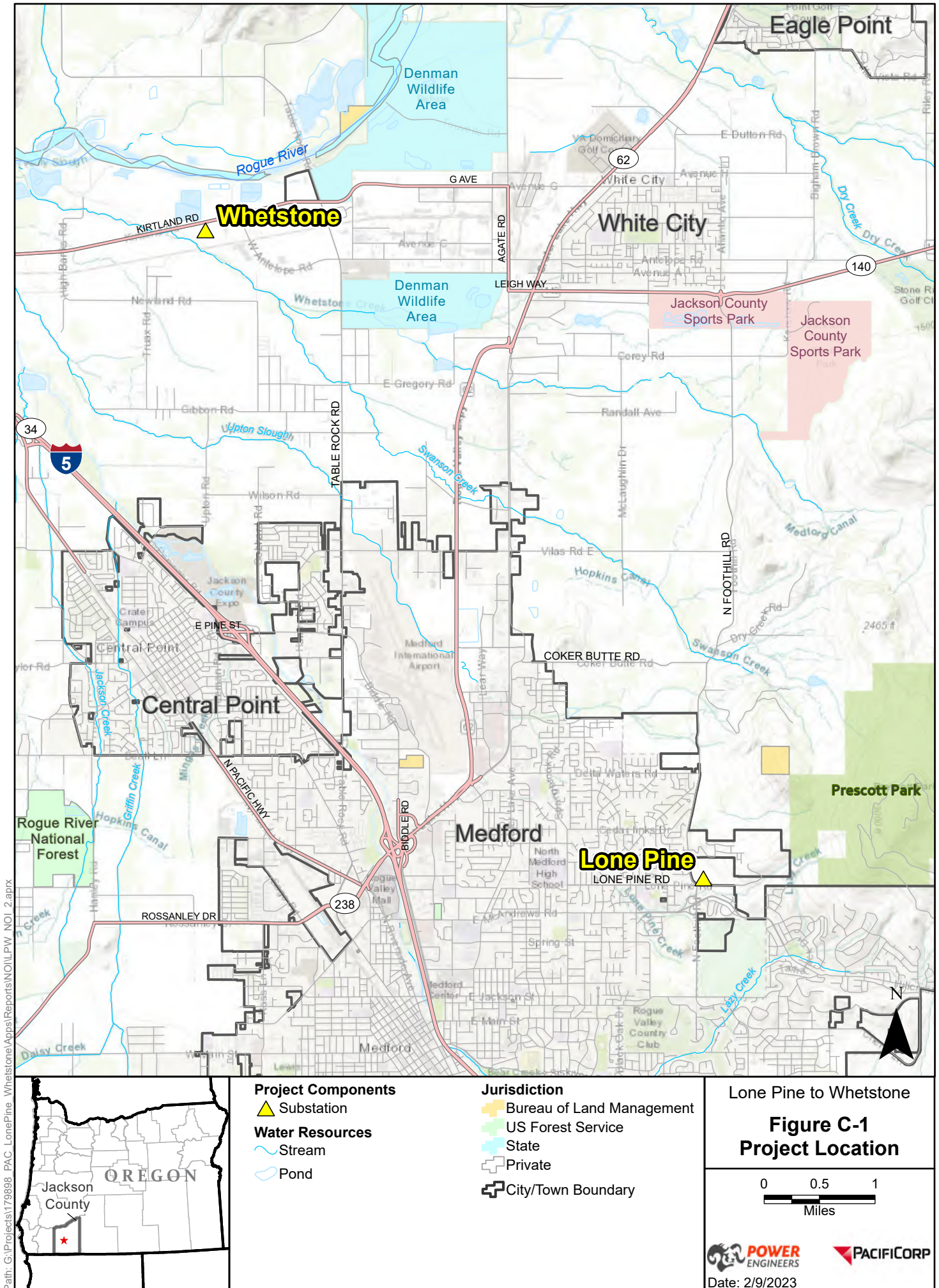
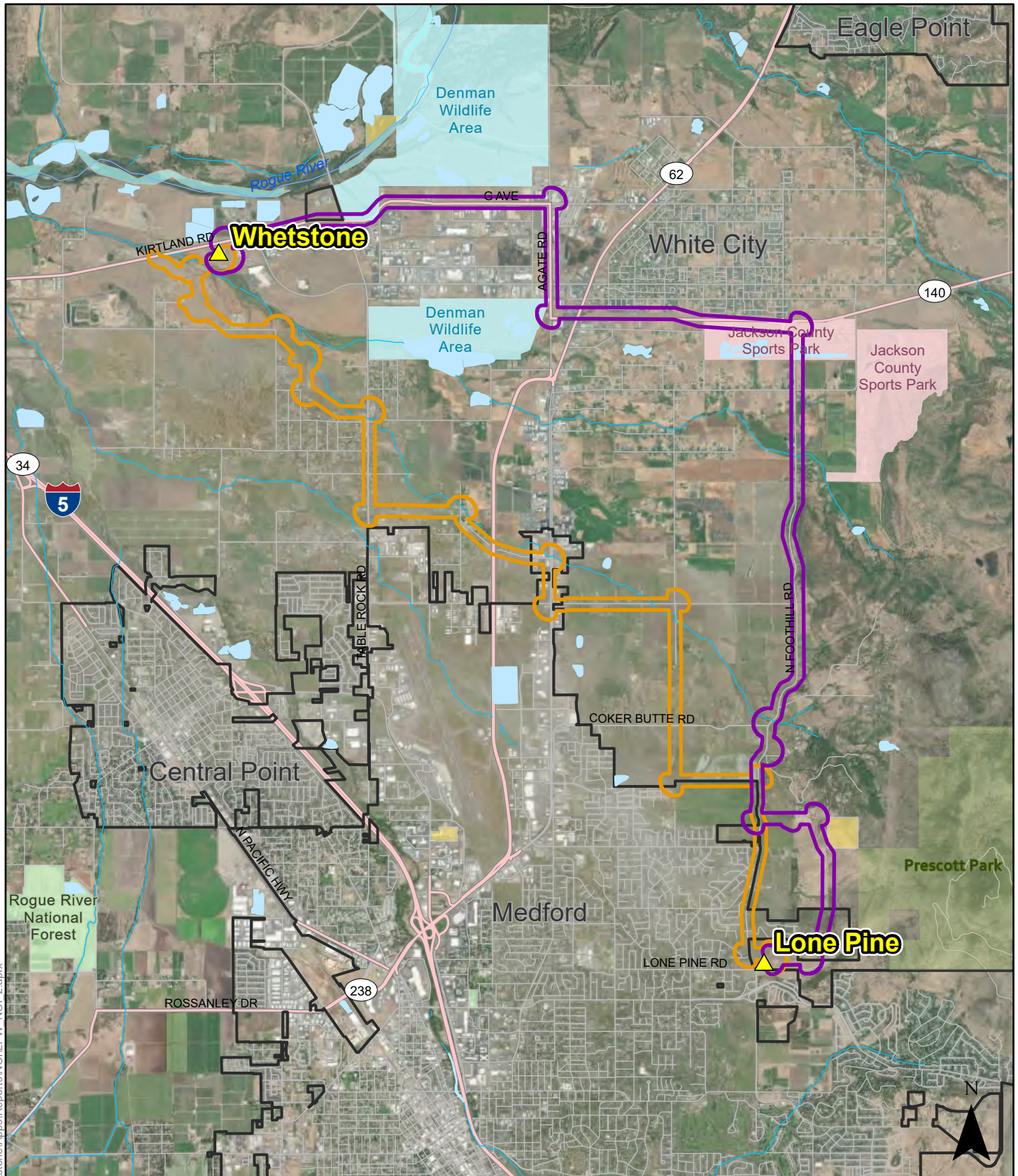


Figure B-8
Double-Circuit Single-Pole Deadend Structure
0° to 90° - Steel



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Project Components

- ▲ Substation
- West Alternative Route Site Boundary (500 feet)
- East Alternative Route Site Boundary (500 feet)

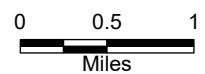
Water Resources

- ~ Stream
- Pond

Jurisdiction

- Bureau of Land Management
- US Forest Service
- State
- Private
- City/Town Boundary

Lone Pine to Whetstone Figure C-2 Alternative Route Site Boundary



Date: 2/23/2023

Smith, Cindy

From: Bullion Elissa <Elissa.Bullion@oregonlegislature.gov>
Sent: Tuesday, January 17, 2023 5:43 PM
To: Smith, Cindy
Cc: Wright, Richard
Subject: [EXTERNAL] RE: Request for List of Tribes

CAUTION: This Email is from an **EXTERNAL** source. **STOP. THINK** before you **CLICK** links or **OPEN** attachments.

Hi Cindy,

Based on the location of the project, I recommend consulting with the following Oregon Tribes:

Cow Creek Band of the Umpqua Tribe of Indians
Confederated Tribes of Siletz
Confederated Tribes of Grand Ronde

Please let me know if you have any further questions.

Best,
Elissa

Dr. Elissa Bullion, PhD (she/her/hers)
State Physical Anthropologist
Legislative Commission on Indian Services
Oregon State Capitol Building
900 Court Street, NE, Room 167
Salem, Oregon 97301
Phone: 971-707-1372
LCIS Office: 503-986-1067
Elissa.Bullion@oregonlegislature.gov



[\[oregonlegislature.gov\]](http://oregonlegislature.gov)

From: cindy.smith@powereng.com <cindy.smith@powereng.com>
Sent: Tuesday, January 17, 2023 3:26 PM
To: Bullion Elissa <Elissa.Bullion@oregonlegislature.gov>
Cc: richard.wright@powereng.com
Subject: Request for List of Tribes

CAUTION: This email originated from outside the Legislature. Use caution clicking any links or attachments.

Good afternoon, Dr. Bullion –

The environmental services division of our company is working on a project in the Medford area in Jackson County that requires review by the Oregon Department of Energy. We are requesting a list of the names and contact information for the American Indian tribes with which consultation will be required. If you have any questions, please do not hesitate to call me.

Thank you!

CINDY L. SMITH
Senior Project Manager
Environmental Division
6985 Union Park Center
Suite 600
Cottonwood Heights, UT 84047

1-385-218-6347
1-801-573-5283 cell

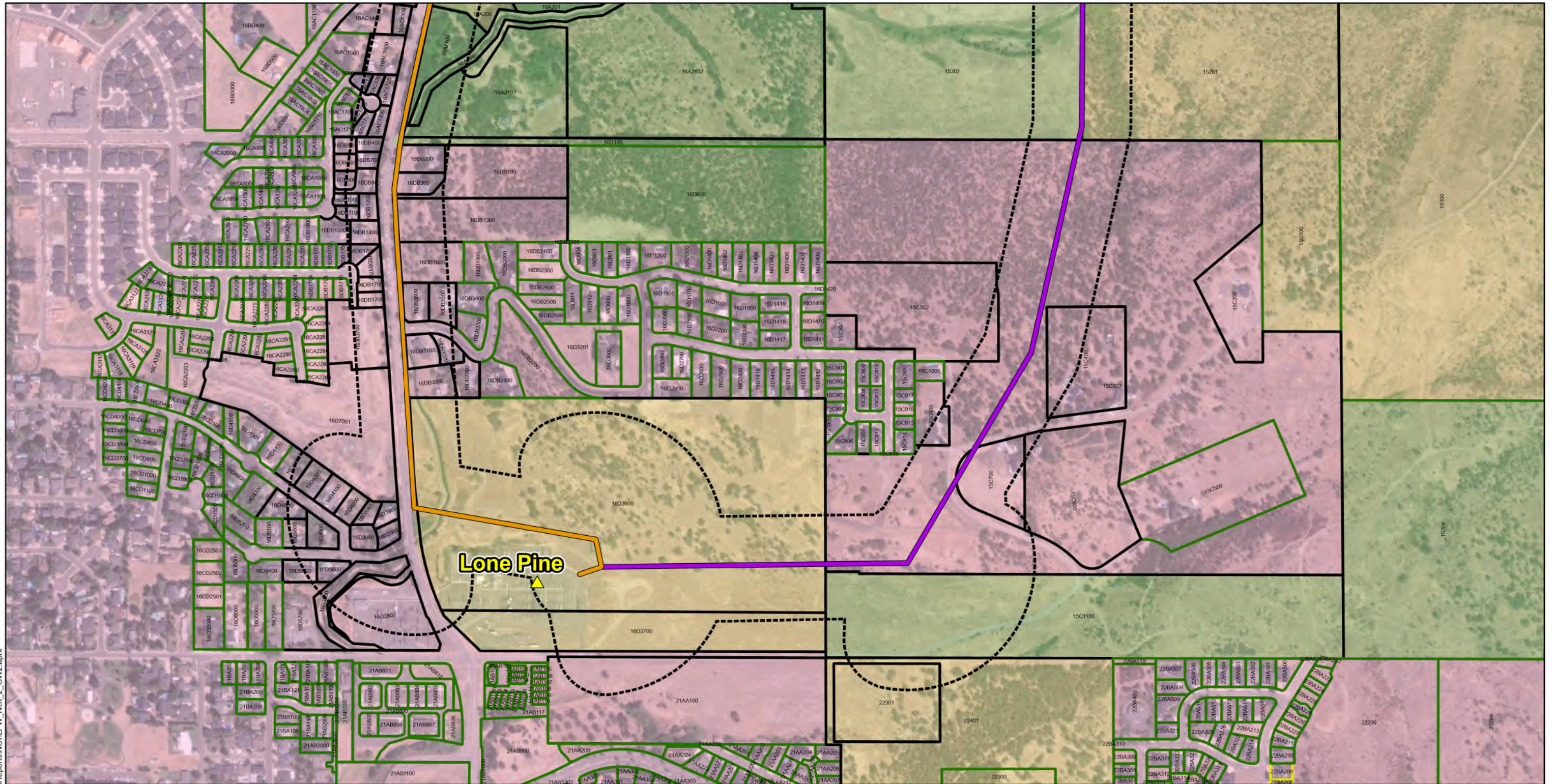
cindy.smith@powereng.com

POWER Engineers, Inc.

www.powereng.com [gcc02.safelinks.protection.outlook.com]



Go Green! Please print this email only when necessary.
Thank you for helping POWER Engineers be environmentally responsible.



0 200 400
Feet

Scale 1:6,000
Date: 04/19/2023

Project Features

- Substation
- West Alternative Route
- East Alternative Route

Parcels (04/10/2023)

- within Site Boundary
- within 500 feet of property located within site boundary, where that parcel is within a farm or forest zone
- within 250 feet of property located within site boundary, where that parcel is outside an urban growth boundary and not within a farm or forest zone
- within 100 feet of property located within site boundary, where that parcel is wholly or in part within an urban growth boundary
- <all other values>

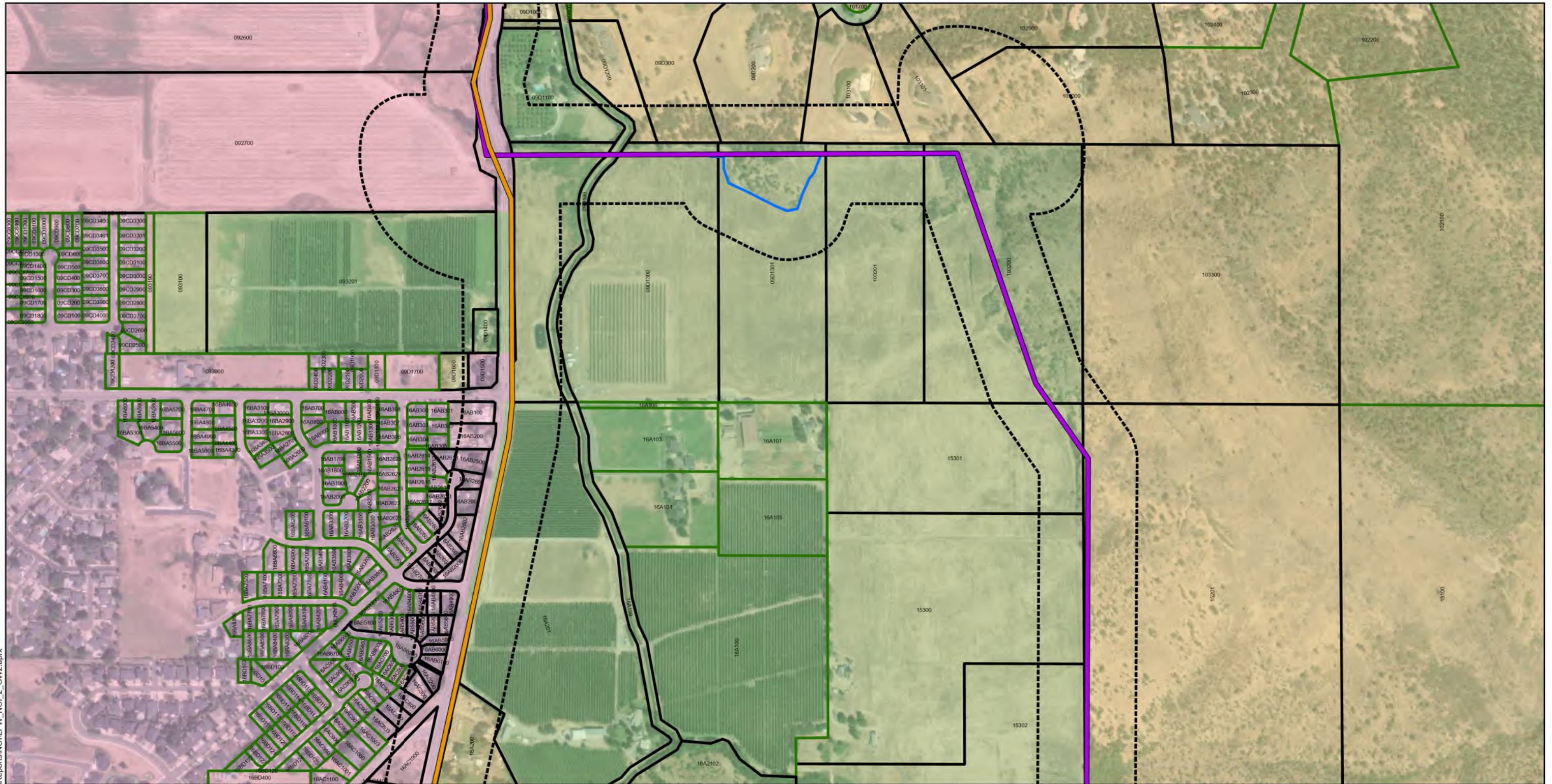
Zoning Features


- Urban Growth Boundary
- Outside Urban Growth Boundary and Farm or Forest Zone
- Farm or Forest Zone

LONE PINE TO WHETSTONE

Figure F-1
Property Ownership

Page 1 of 25




0 200 400
Feet
Scale 1:6,000
Date: 04/19/2023

Project Features

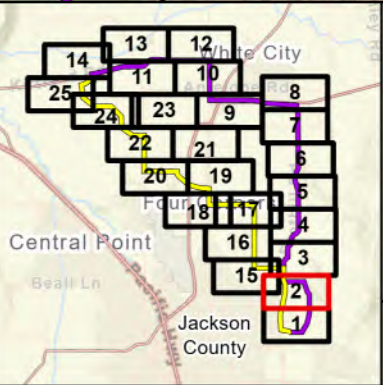
- West Alternative Route
- East Alternative Route

Parcels (04/10/2023)

- within Site Boundary
- within 500 feet of property located within site boundary, where that parcel is within a farm or forest zone
- within 250 feet of property located within site boundary, where that parcel is outside an urban growth boundary and not within a farm or forest zone
- within 100 feet of property located within site boundary, where that parcel is wholly or in part within an urban growth boundary
- <all other values>

Zoning Features

- Urban Growth Boundary
- Outside Urban Growth Boundary and Farm or Forest Zone
- Farm or Forest Zone





Central Point
Beall Ln
Jackson County

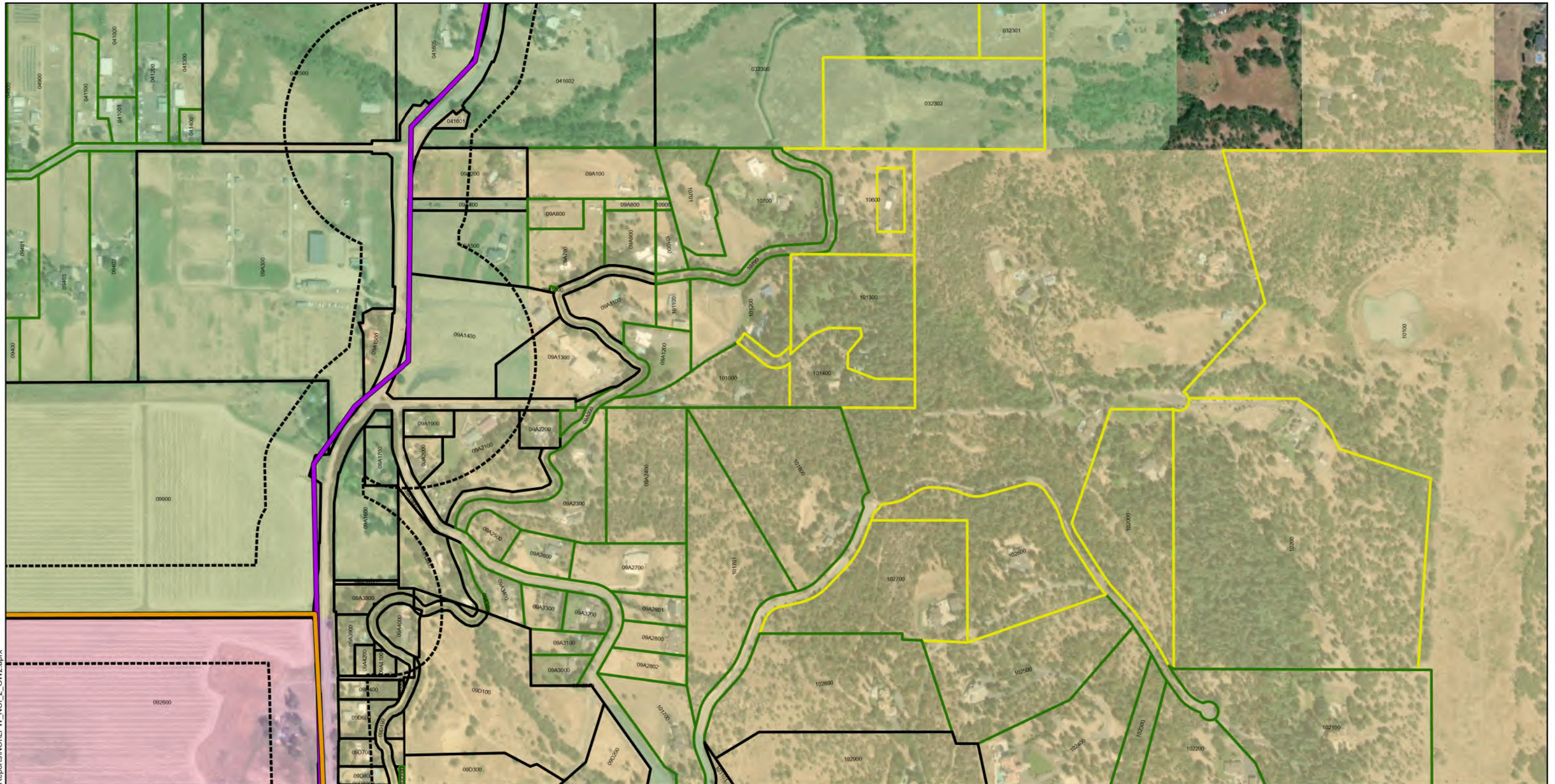
LONE PINE TO WHETSTONE

**Figure F-1
Property Ownership**

Page 2 of 25



G:\Projects\179898_PAC_LonePine_Whetstone\Apps\Reports\NOI\LPW_NOI_2_GW2.aprx



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Date: 04/19/2023

Project Features

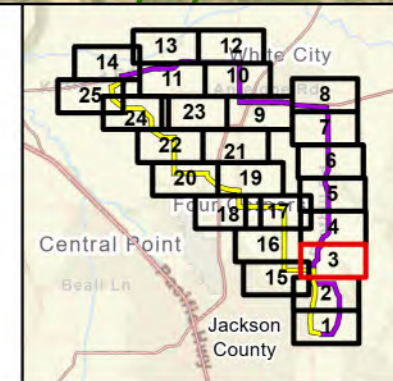
- West Alternative Route
- East Alternative Route

Parcels (04/10/2023)

- within Site Boundary
- within 500 feet of property located within site boundary, where that parcel is within a farm or forest zone
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- <all other values>

Zoning Features

- Urban Growth Boundary
- Outside Urban Growth Boundary and Farm or Forest Zone
- Farm or Forest Zone

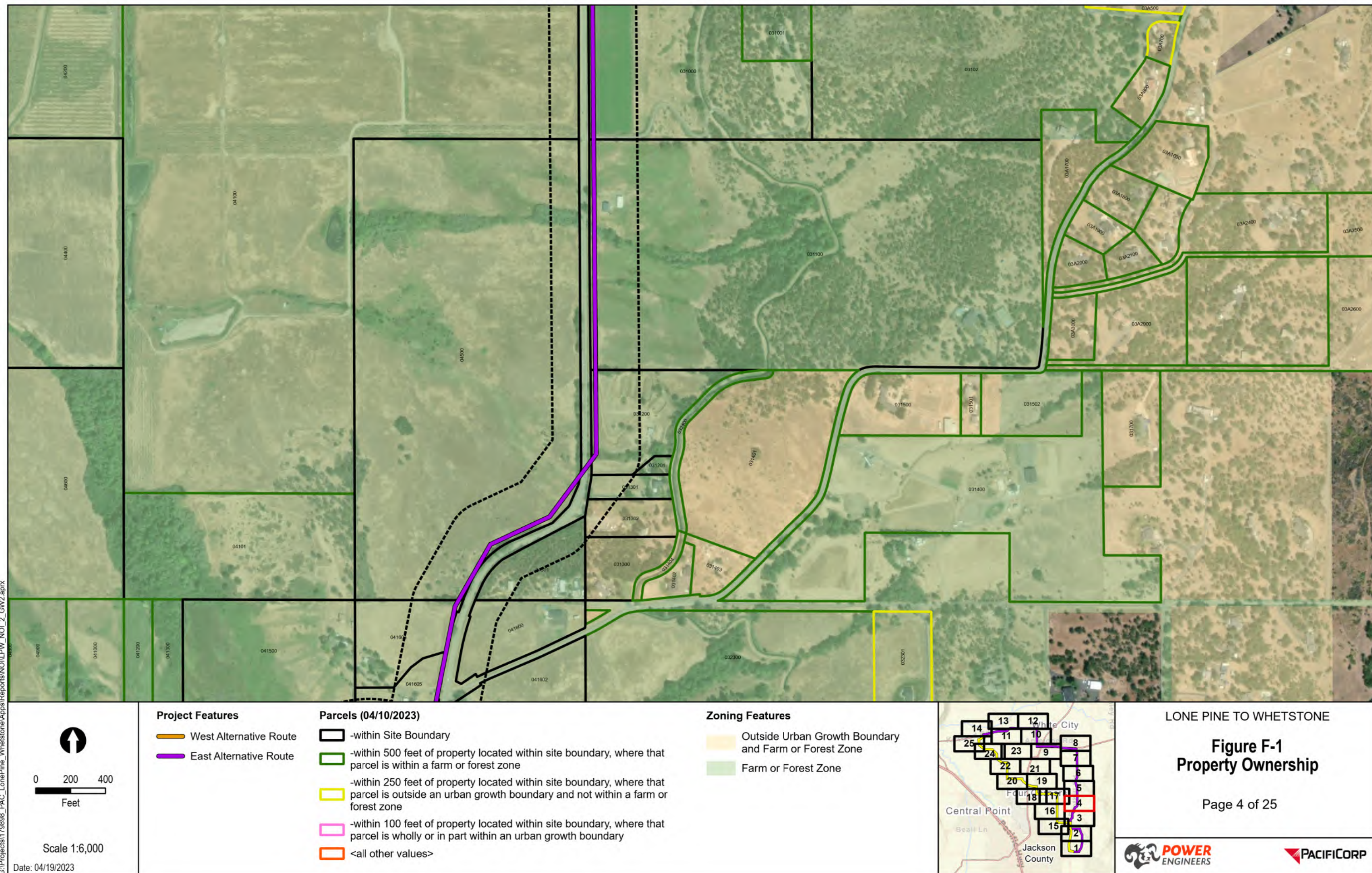


LONE PINE TO WHETSTONE

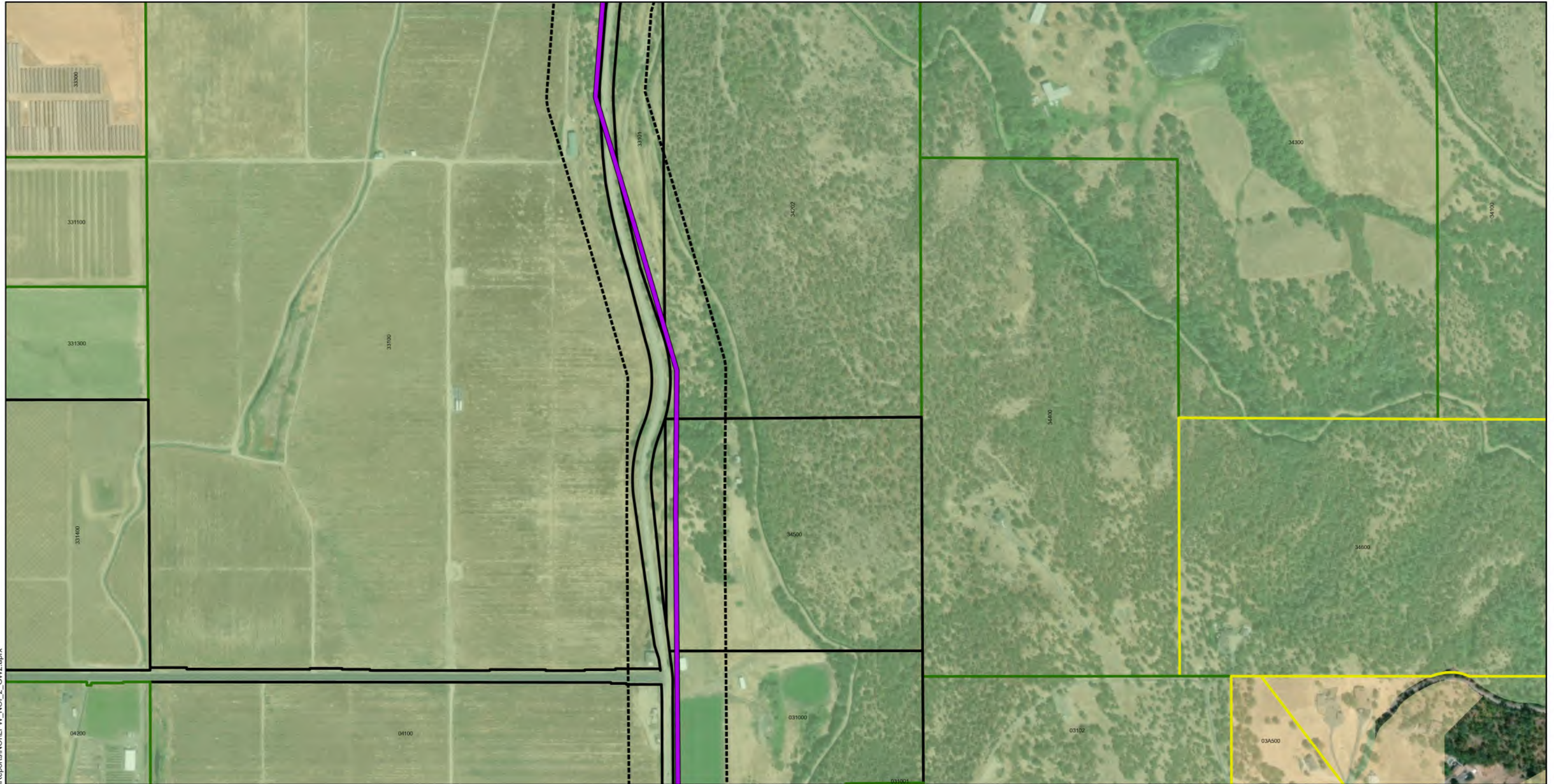
Figure F-1 Property Ownership

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0 200 400
Feet

Scale 1:6,000

Date: 04/19/2023

Project Features

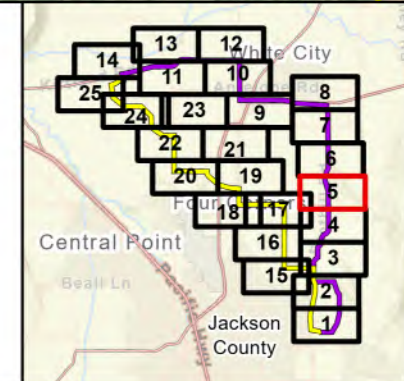
- West Alternative Route
- East Alternative Route

Parcels (04/10/2023)

- within Site Boundary
- within 500 feet of property located within site boundary, where that parcel is within a farm or forest zone
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- <all other values>

Zoning Features

- Outside Urban Growth Boundary and Farm or Forest Zone
- Farm or Forest Zone



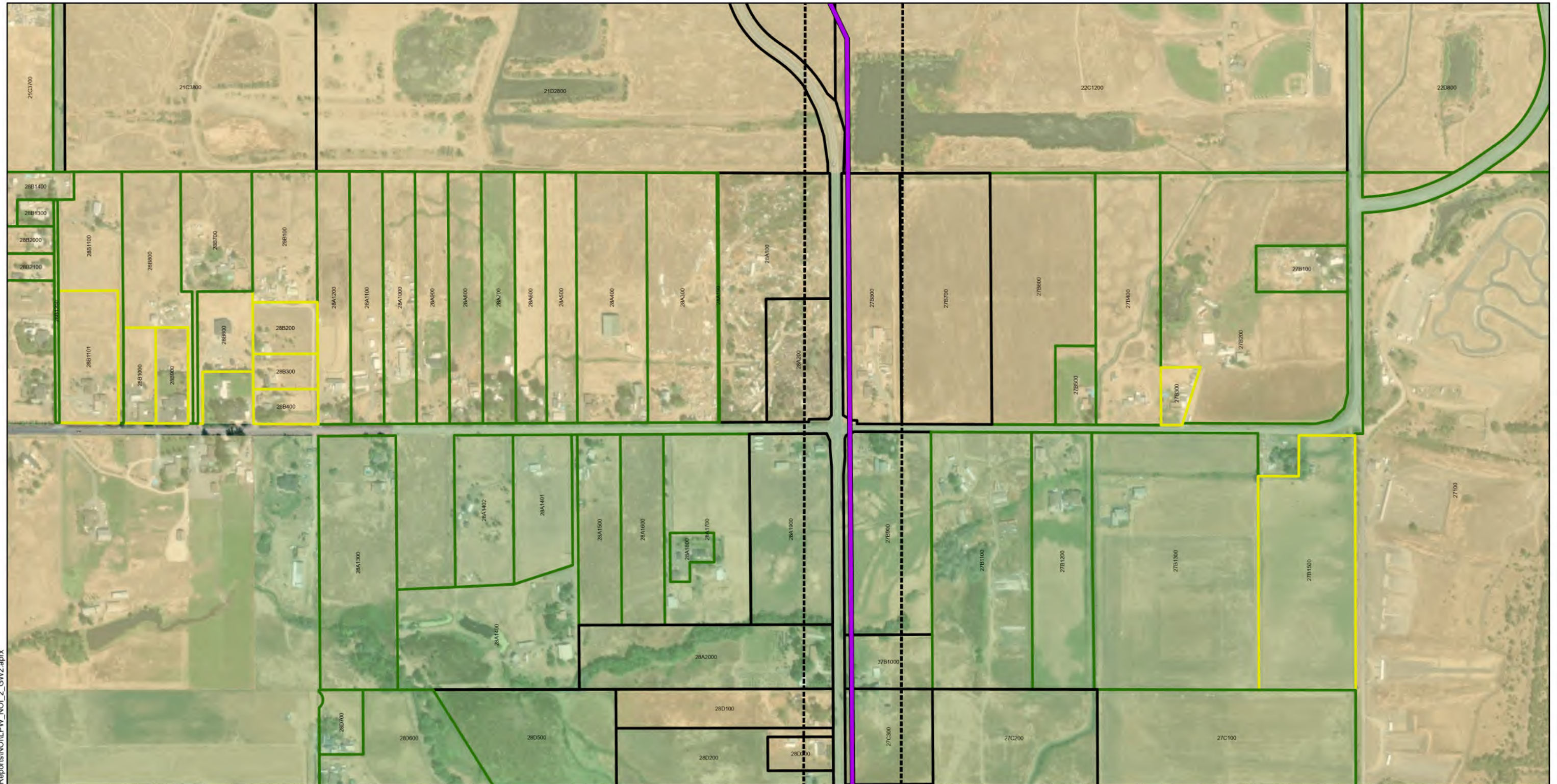
LONE PINE TO WHETSTONE

Figure F-1 Property Ownership

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G:\Projects\179898_PAC_LonePine_Whetstone\Apps\Reports\NOI\LPW_NOI_2_GW2.aprx



0 200 400
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Scale 1:6,000

Date: 04/19/2023

Project Features

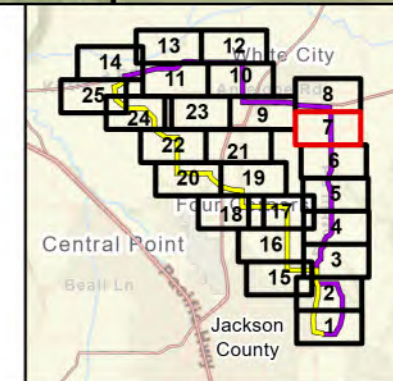
- West Alternative Route
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Parcels (04/10/2023)

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- within 500 feet of property located within site boundary, where that parcel is within a farm or forest zone
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- <all other values>

Zoning Features

- Outside Urban Growth Boundary and Farm or Forest Zone
- Farm or Forest Zone

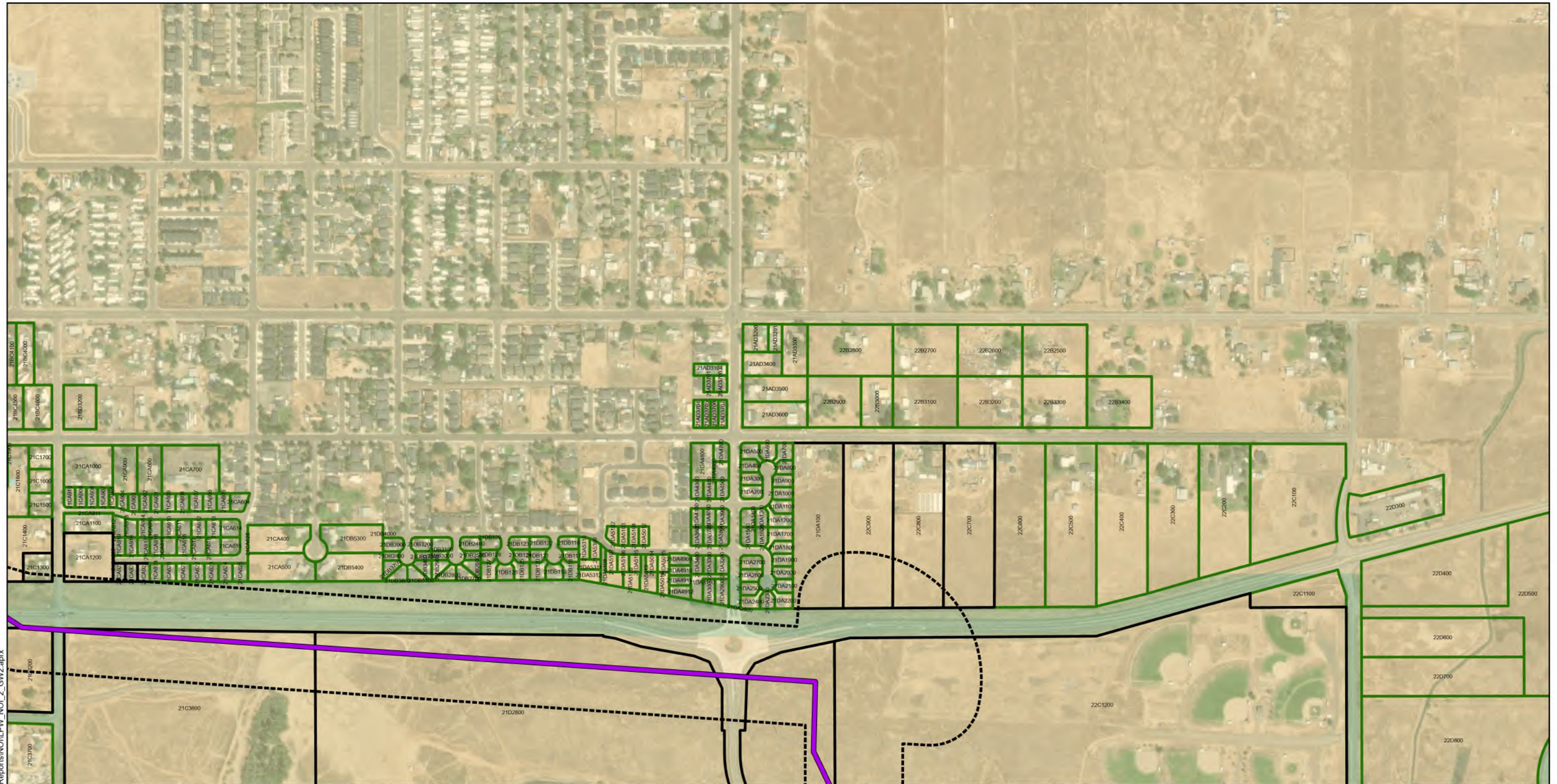



LONE PINE TO WHETSTONE

Figure F-1 Property Ownership

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0 200 400
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Scale 1:6,000
Date: 04/19/2023

Project Features

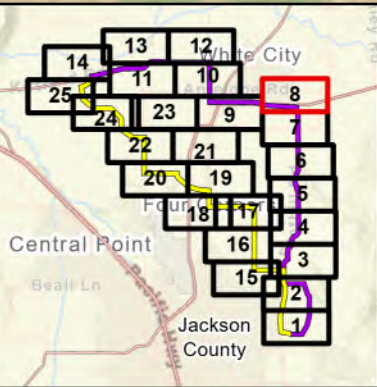
- West Alternative Route
- East Alternative Route

Parcels (04/10/2023)

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- <all other values>

Zoning Features



- Outside Urban Growth Boundary and Farm or Forest Zone
- Farm or Forest Zone



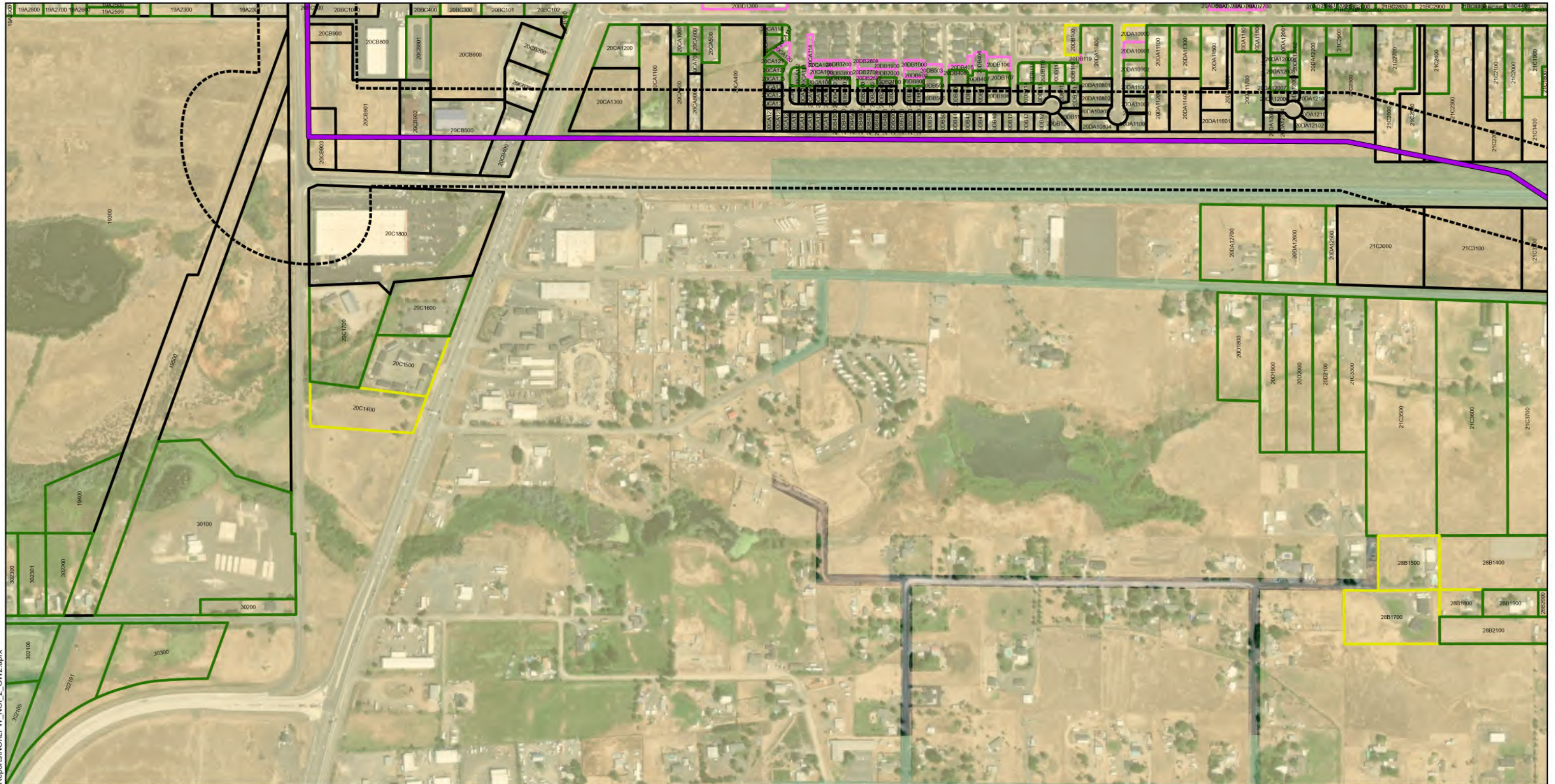
LONE PINE TO WHETSTONE

Figure F-1
Property Ownership

Page 8 of 25



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0 200 400
Feet

Scale 1:6,000

Date: 04/19/2023

Project Features

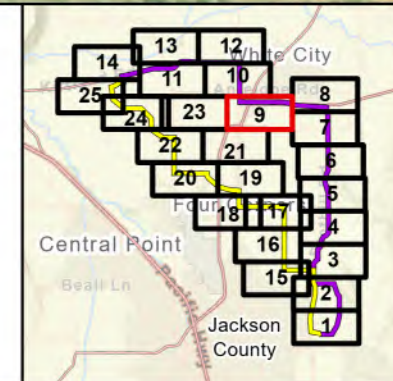
- West Alternative Route
- East Alternative Route

Parcels (04/10/2023)

- within Site Boundary
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- <all other values>

Zoning Features

- Outside Urban Growth Boundary and Farm or Forest Zone
- Farm or Forest Zone

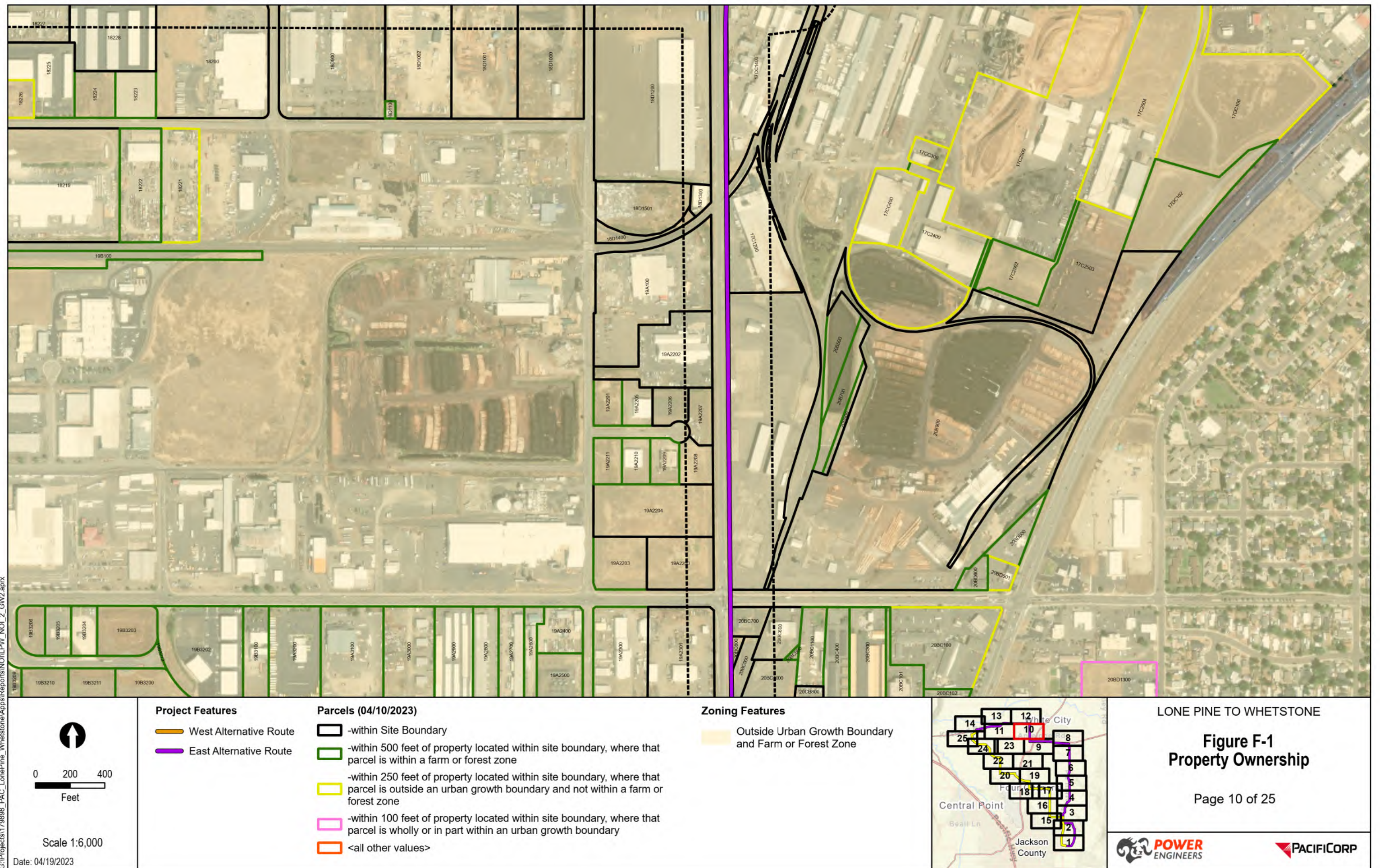


LONE PINE TO WHETSTONE

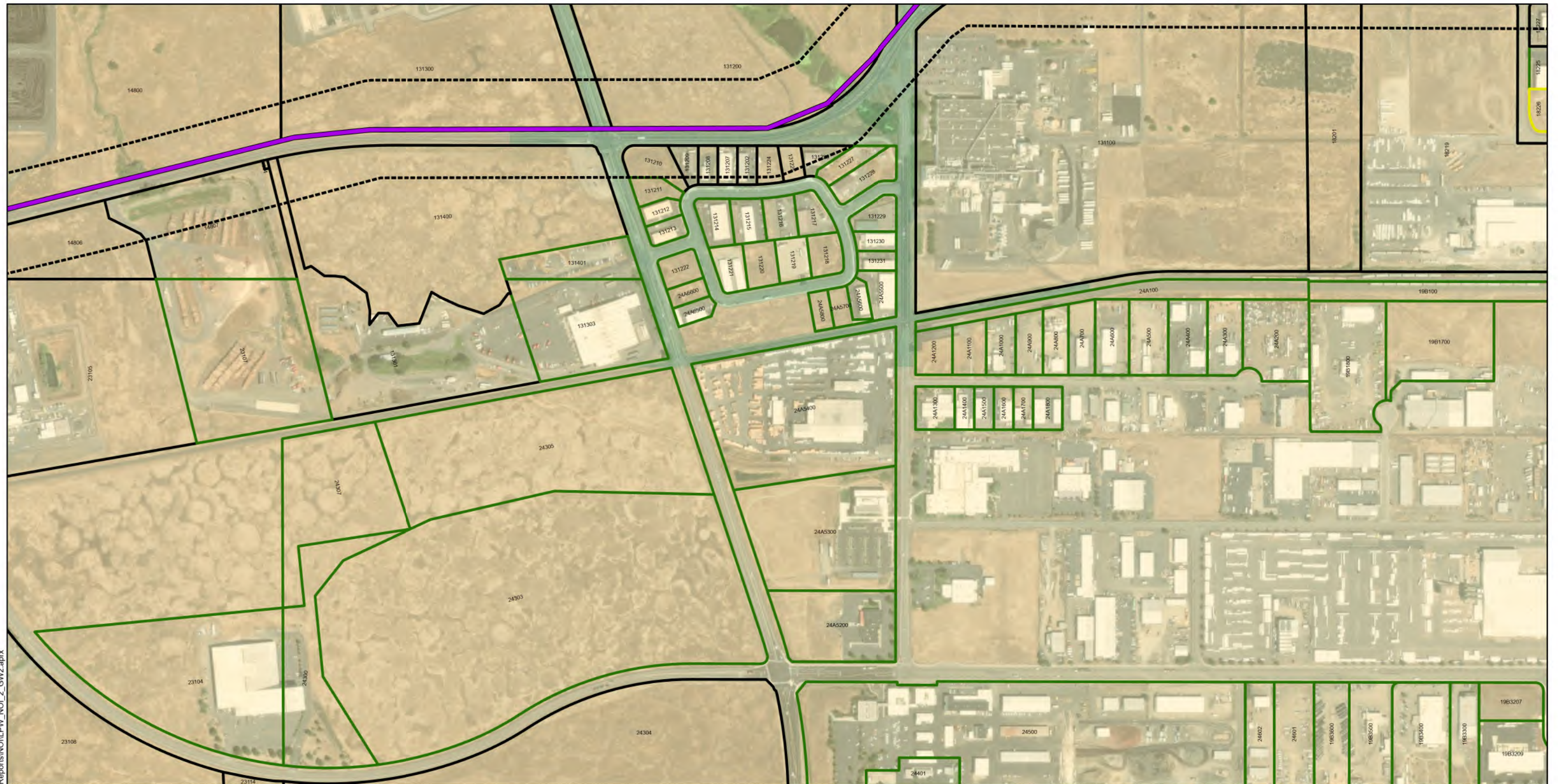
Figure F-1 Property Ownership

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0 200 400
Feet

Scale 1:6,000

Date: 04/19/2023

Project Features

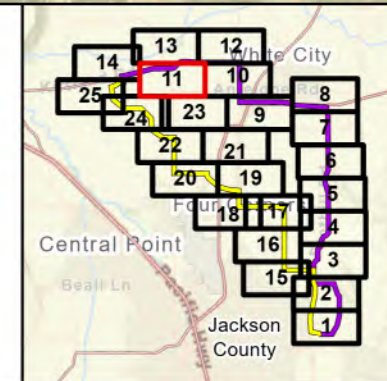
- West Alternative Route
- East Alternative Route

Parcels (04/10/2023)

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- <all other values>

Zoning Features

- Outside Urban Growth Boundary and Farm or Forest Zone
- Farm or Forest Zone



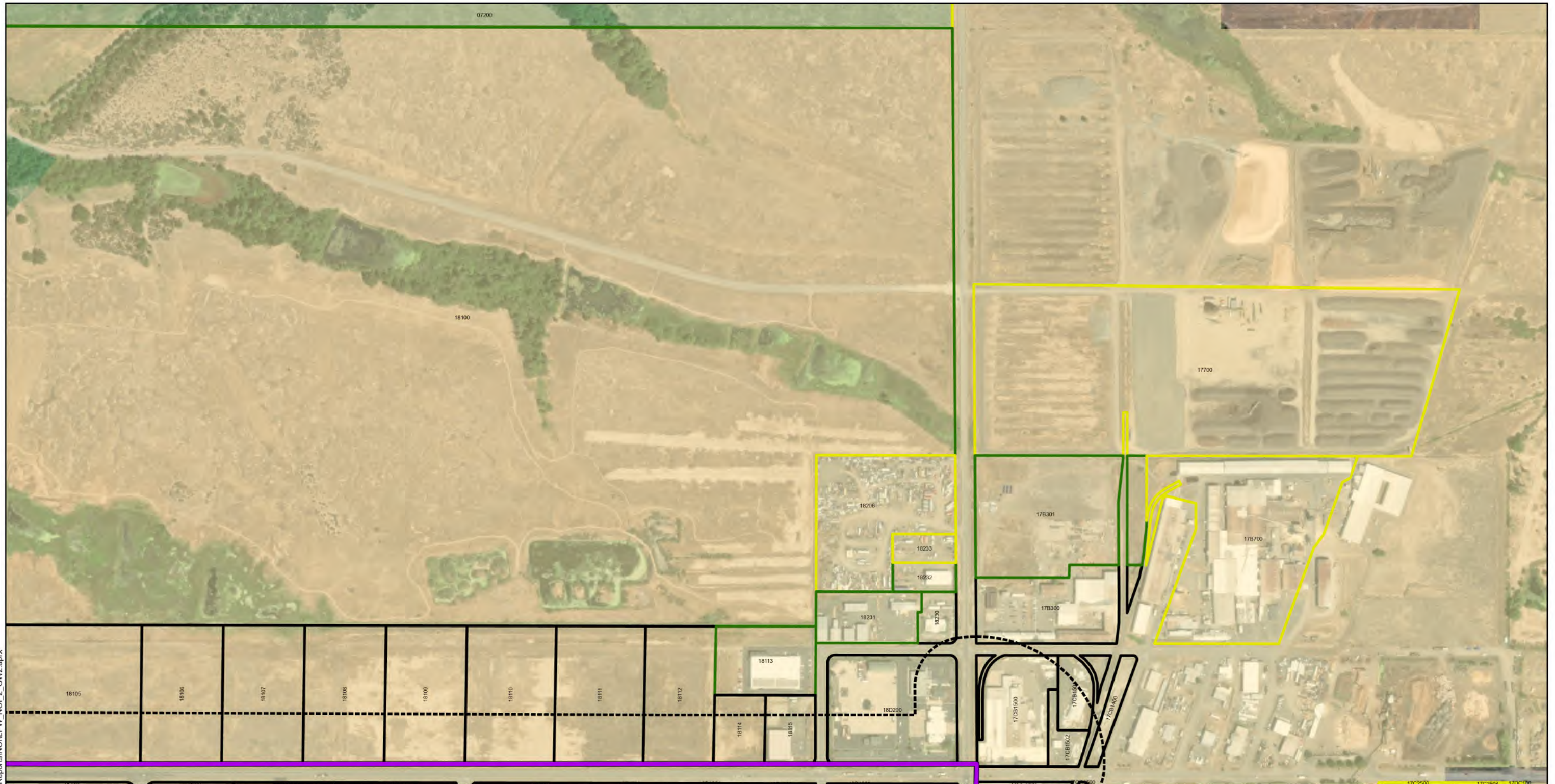
LONE PINE TO WHETSTONE

Figure F-1 Property Ownership

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G:\Projects\179898_PAC_LonePine_Whetstone\Apps\Reports\NOI\LPW_NOI_2_GW2.aprx



0 200 400
Feet

Scale 1:6,000

Date: 04/19/2023

Project Features

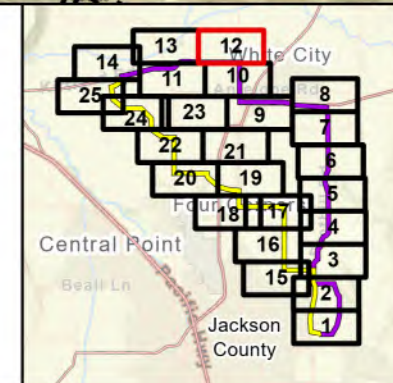
- West Alternative Route
- East Alternative Route

Parcels (04/10/2023)

- within Site Boundary
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- <all other values>

Zoning Features

- Outside Urban Growth Boundary and Farm or Forest Zone
- Farm or Forest Zone



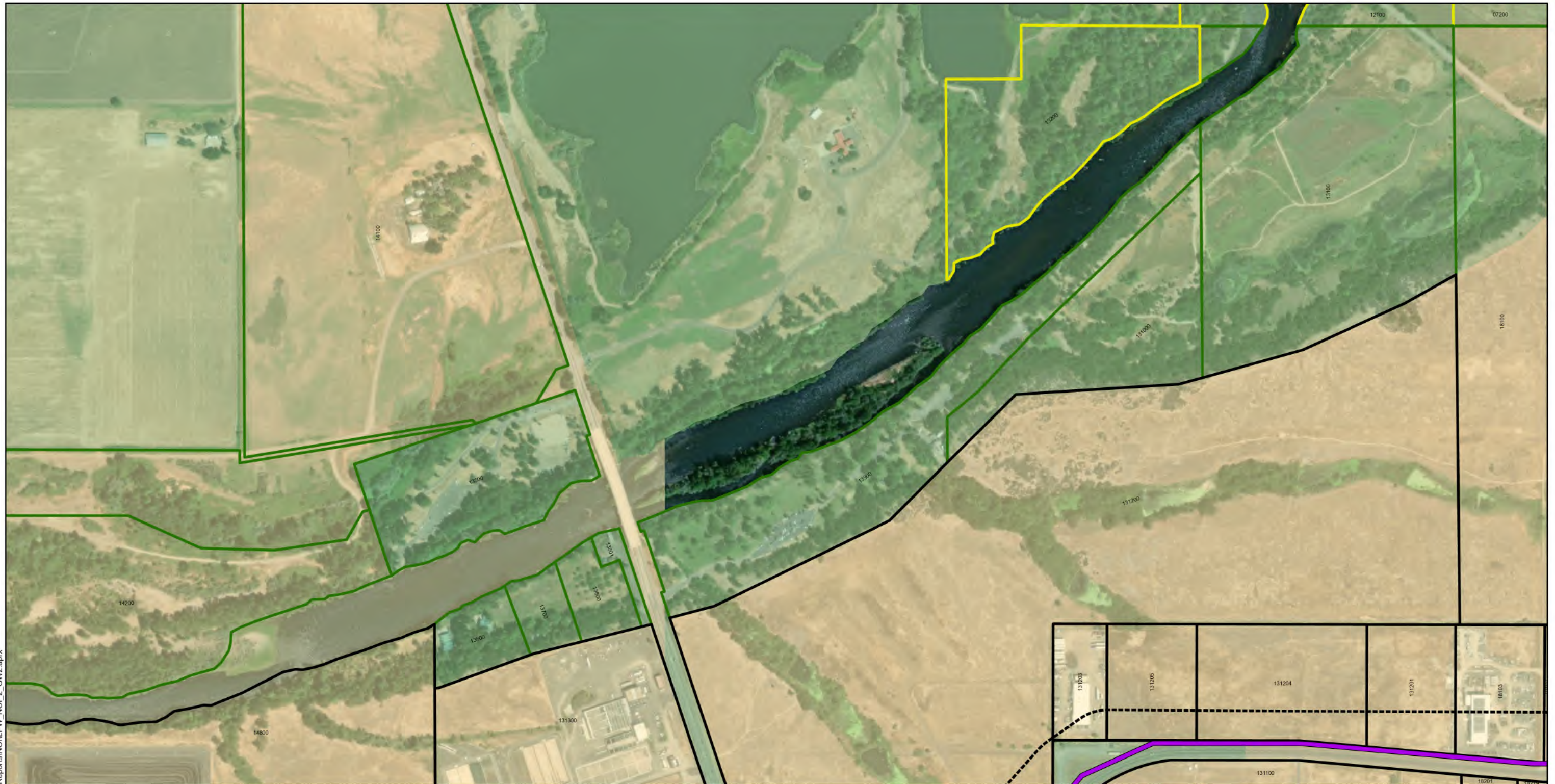
LONE PINE TO WHETSTONE

Figure F-1 Property Ownership

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G:\Projects\179898_PAC_LonePine_Whetstone\Apps\Reports\NOI\LPW_NOI_2_GW2.aprx



0 200 400
Feet

Scale 1:6,000

Date: 04/19/2023

Project Features

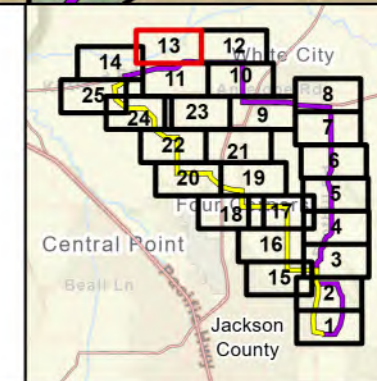
- West Alternative Route
- East Alternative Route

Parcels (04/10/2023)

- within Site Boundary
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- within 100 feet of property located within site boundary, where that parcel is wholly or in part within an urban growth boundary
- <all other values>

Zoning Features

- Outside Urban Growth Boundary and Farm or Forest Zone
- Farm or Forest Zone

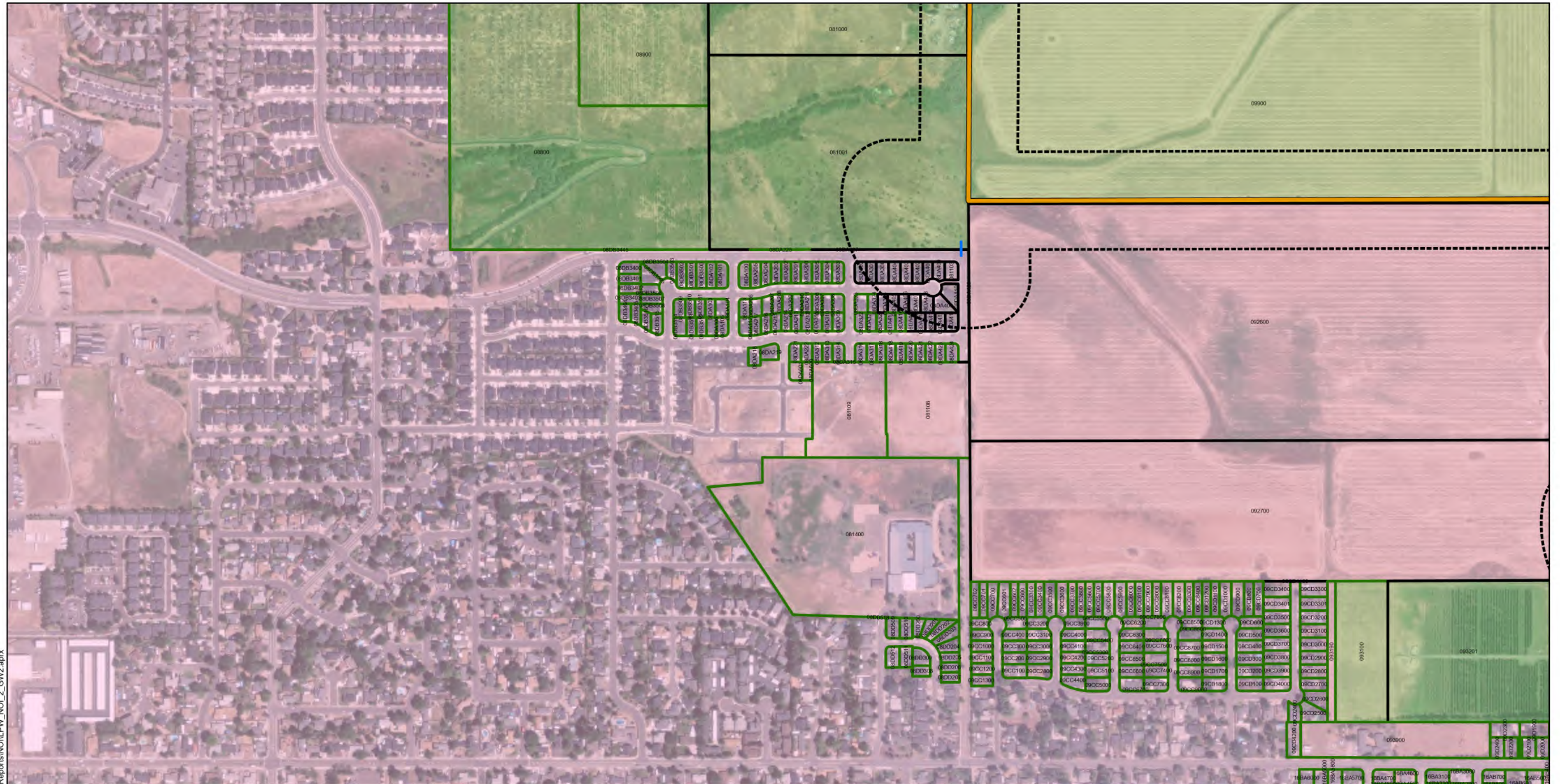



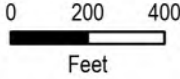
LONE PINE TO WHETSTONE

Figure F-1 Property Ownership

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Scale 1:6,000
Date: 04/19/2023

Project Features

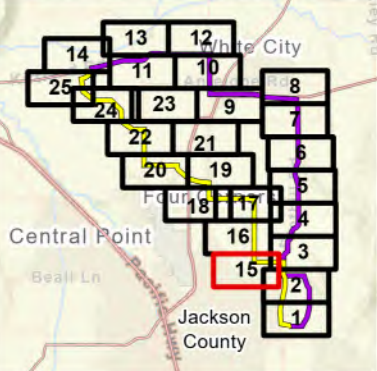
- West Alternative Route
- East Alternative Route

Parcels (04/10/2023)

- within Site Boundary
- within 500 feet of property located within site boundary, where that parcel is within a farm or forest zone
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- within 100 feet of property located within site boundary, where that parcel is wholly or in part within an urban growth boundary
- <all other values>

Zoning Features



- Urban Growth Boundary
- Farm or Forest Zone

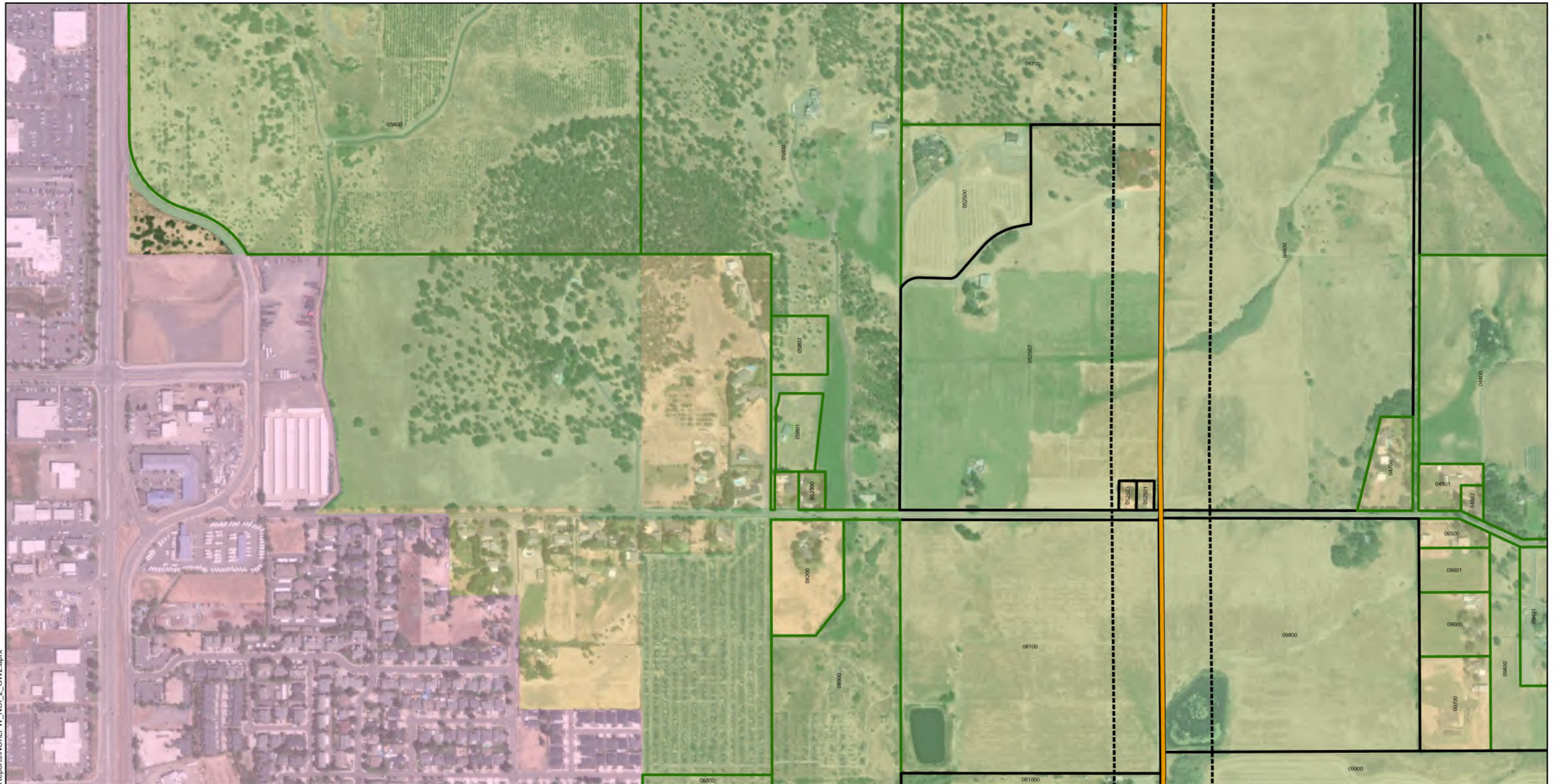


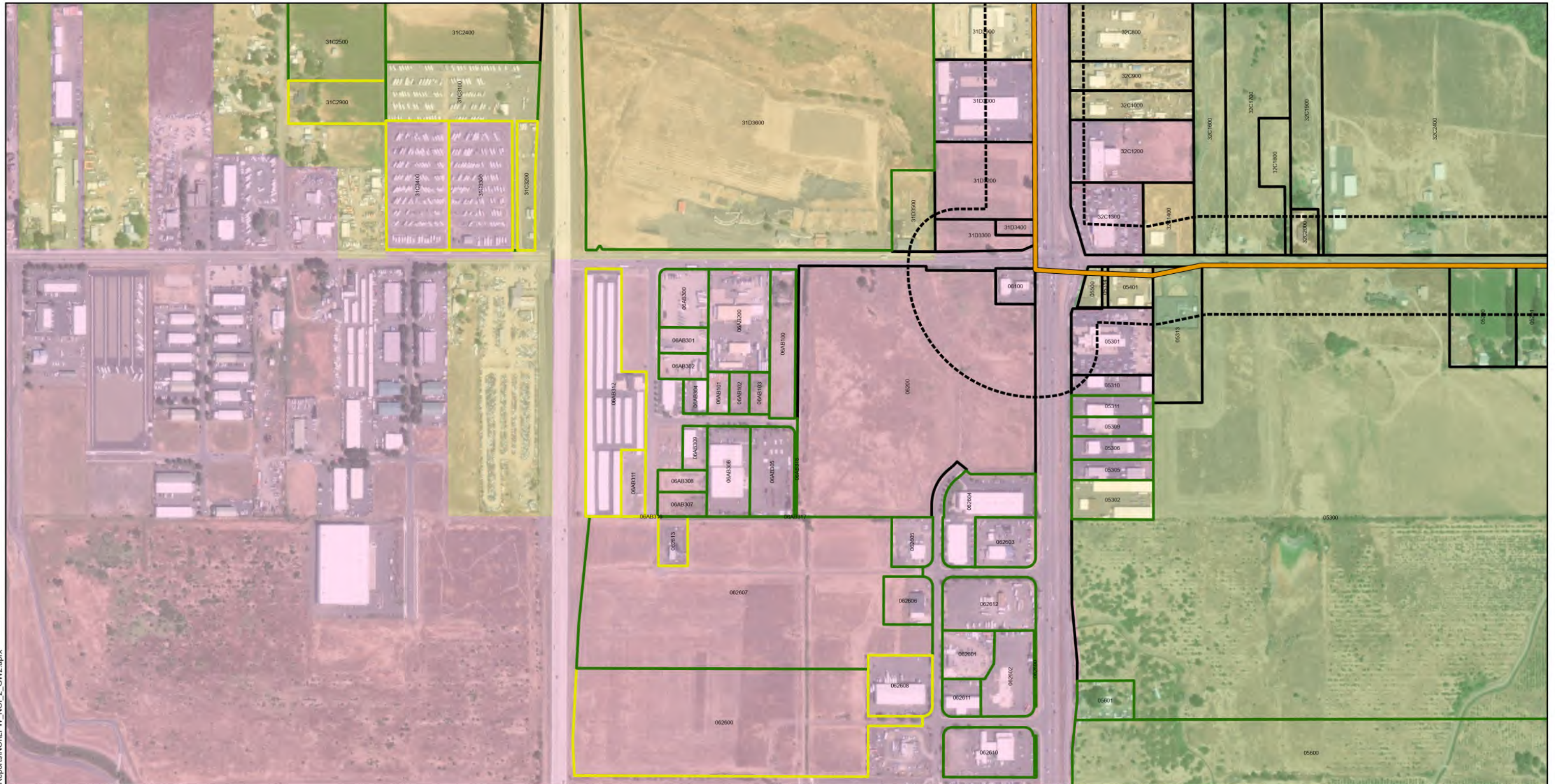
LONE PINE TO WHETSTONE

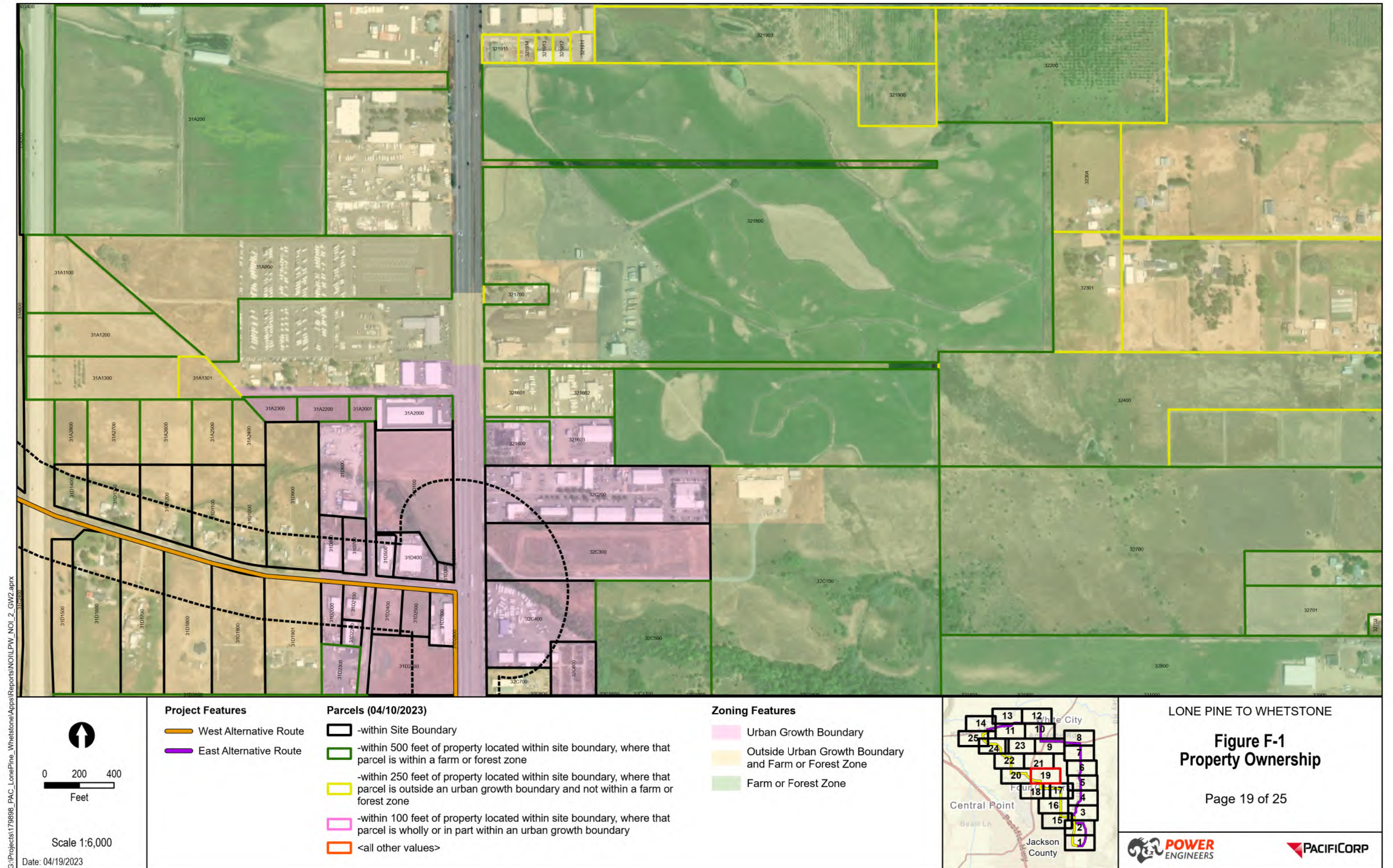
Figure F-1
Property Ownership

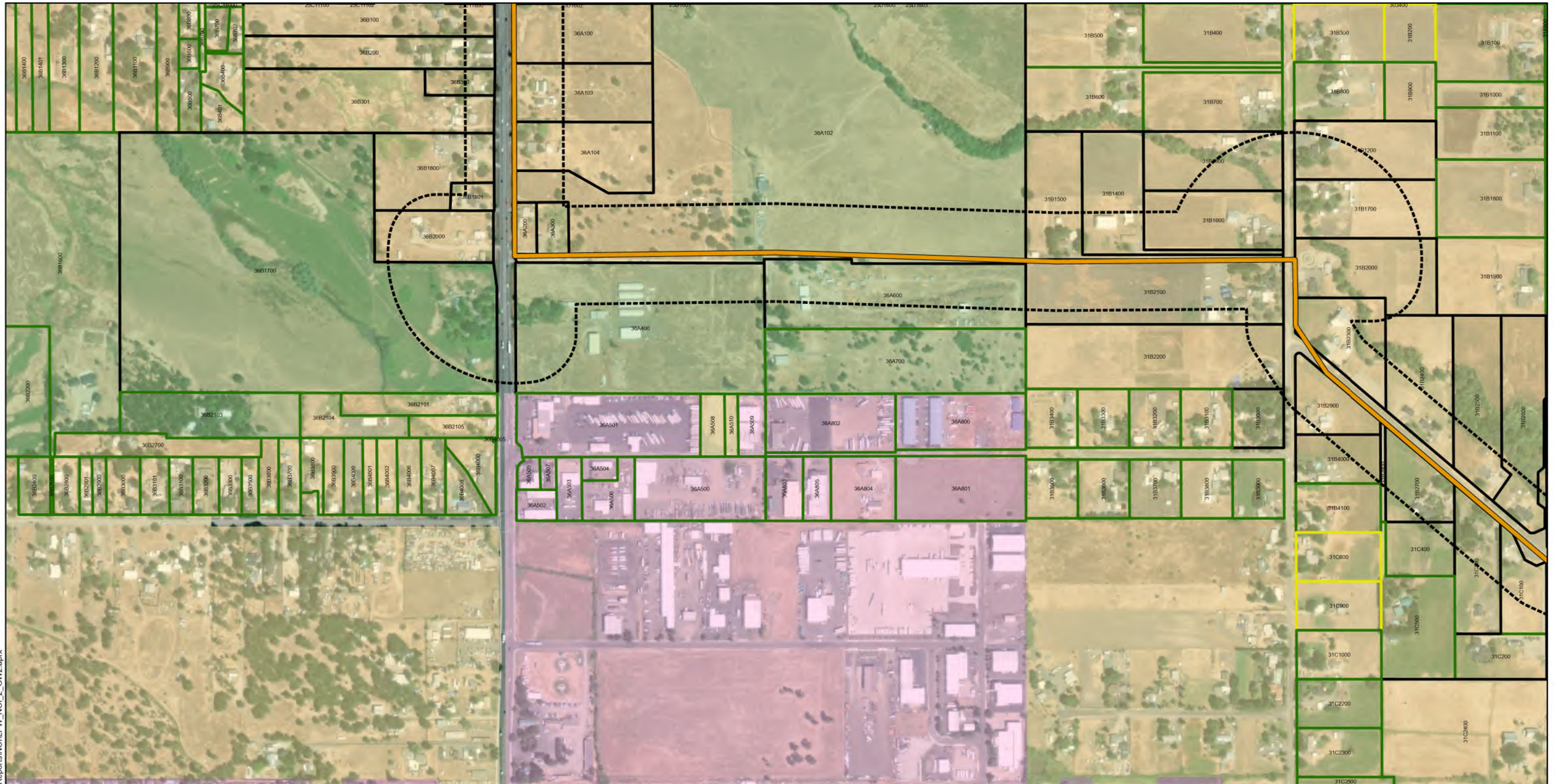
Page 15 of 25













0 200 400
Feet

Scale 1:6,000
Date: 04/19/2023

Project Features

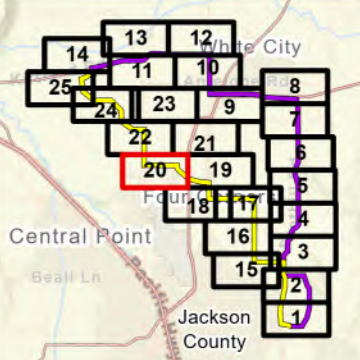
- West Alternative Route
- East Alternative Route

Parcels (04/10/2023)

- within Site Boundary
- within 500 feet of property located within site boundary, where that parcel is within a farm or forest zone
- within 250 feet of property located within site boundary, where that parcel is outside an urban growth boundary and not within a farm or forest zone
- within 100 feet of property located within site boundary, where that parcel is wholly or in part within an urban growth boundary
- <all other values>

Zoning Features

- Urban Growth Boundary
- Outside Urban Growth Boundary and Farm or Forest Zone
- Farm or Forest Zone





Central Point
Beall Ln
Jackson County

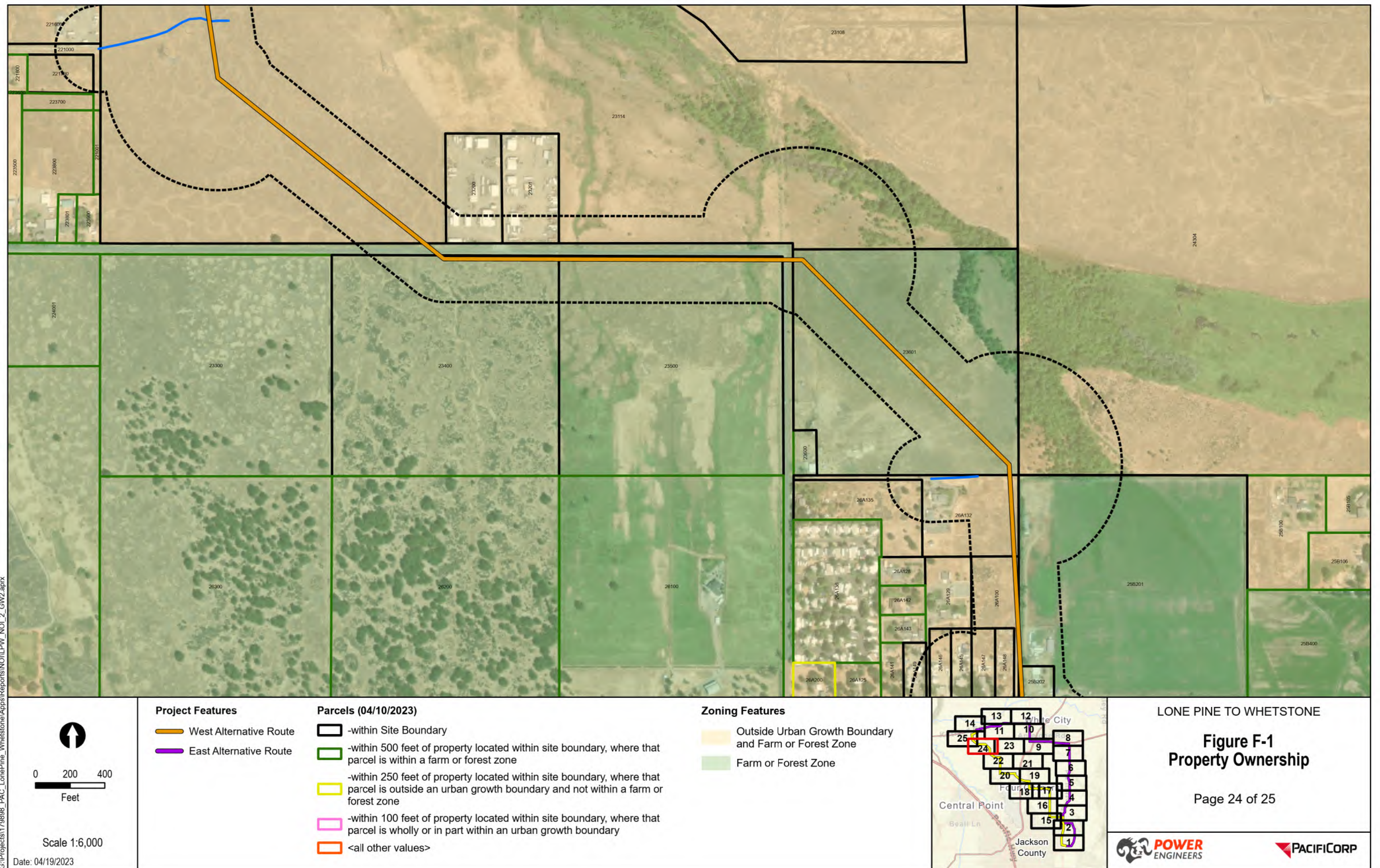
LONE PINE TO WHETSTONE

Figure F-1
Property Ownership

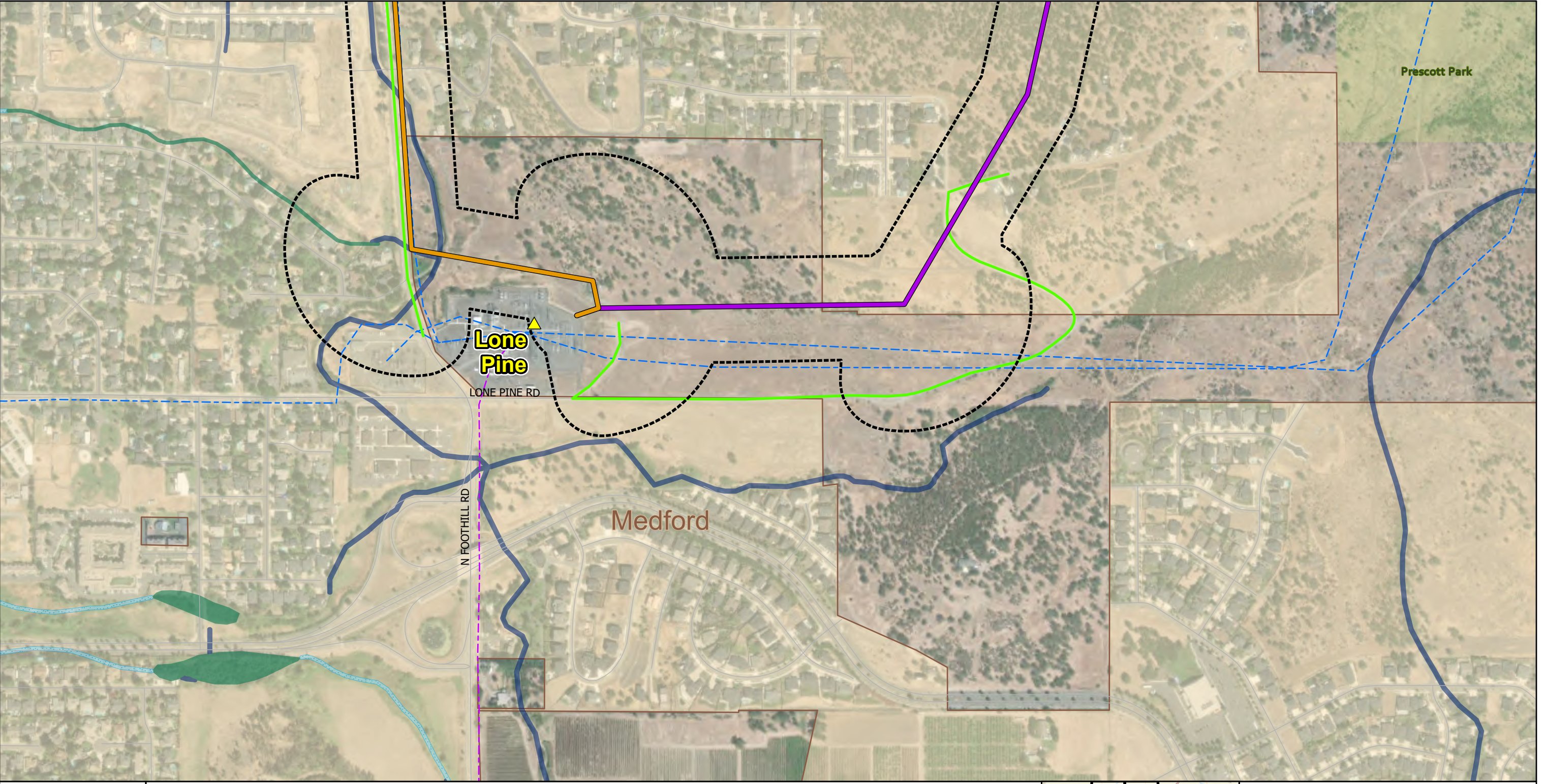
Page 20 of 25







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0 250 500
Feet

Scale 1:6,000
Date: 4/24/2023

Project Features

- Substation
- West Alternative Route
- East Alternative Route
- Site Boundary 500ft
- AccessType
 - Existing Road: No improvement needed

Reference Features

- Existing Transmission Line
 - 69 kV Transmission Line
 - 115 kV Transmission Line
- Jurisdiction
 - Private
 - City/Town Boundary

Constraints

NWI Wetlands

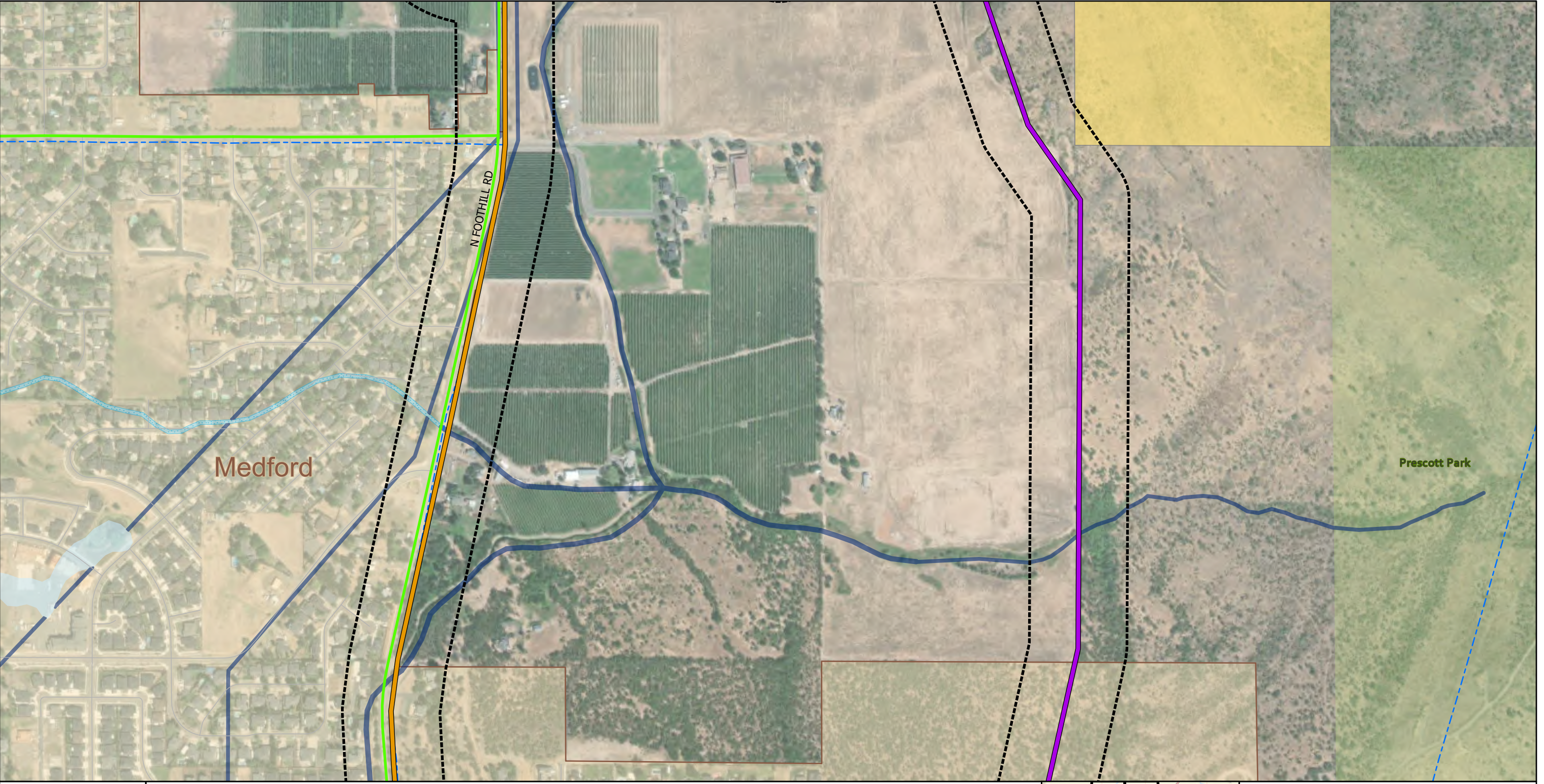
- Freshwater Emergent Wetland
- Freshwater Forested/Shrub Wetland
- Riverine

LONE PINE TO WHETSTONE

Figure G-1
Project Detail

Page 1 of 16

G:\Projects\179898_PAC_LonePine_Wetstone\Apps\Reports\NOI\LPW_NOI_2.aprx



0 250 500
Feet

Scale 1:6,000
Date: 4/24/2023

Project Features

- West Alternative Route
- East Alternative Route
- Site Boundary 500ft
- AccessType
 - Existing Road: No improvement needed

Reference Features

- Existing Transmission Line
- 115 kV Transmission Line

Jurisdiction

- Bureau of Land Management
- Private
- City/Town Boundary

Constraints

NWI Wetlands

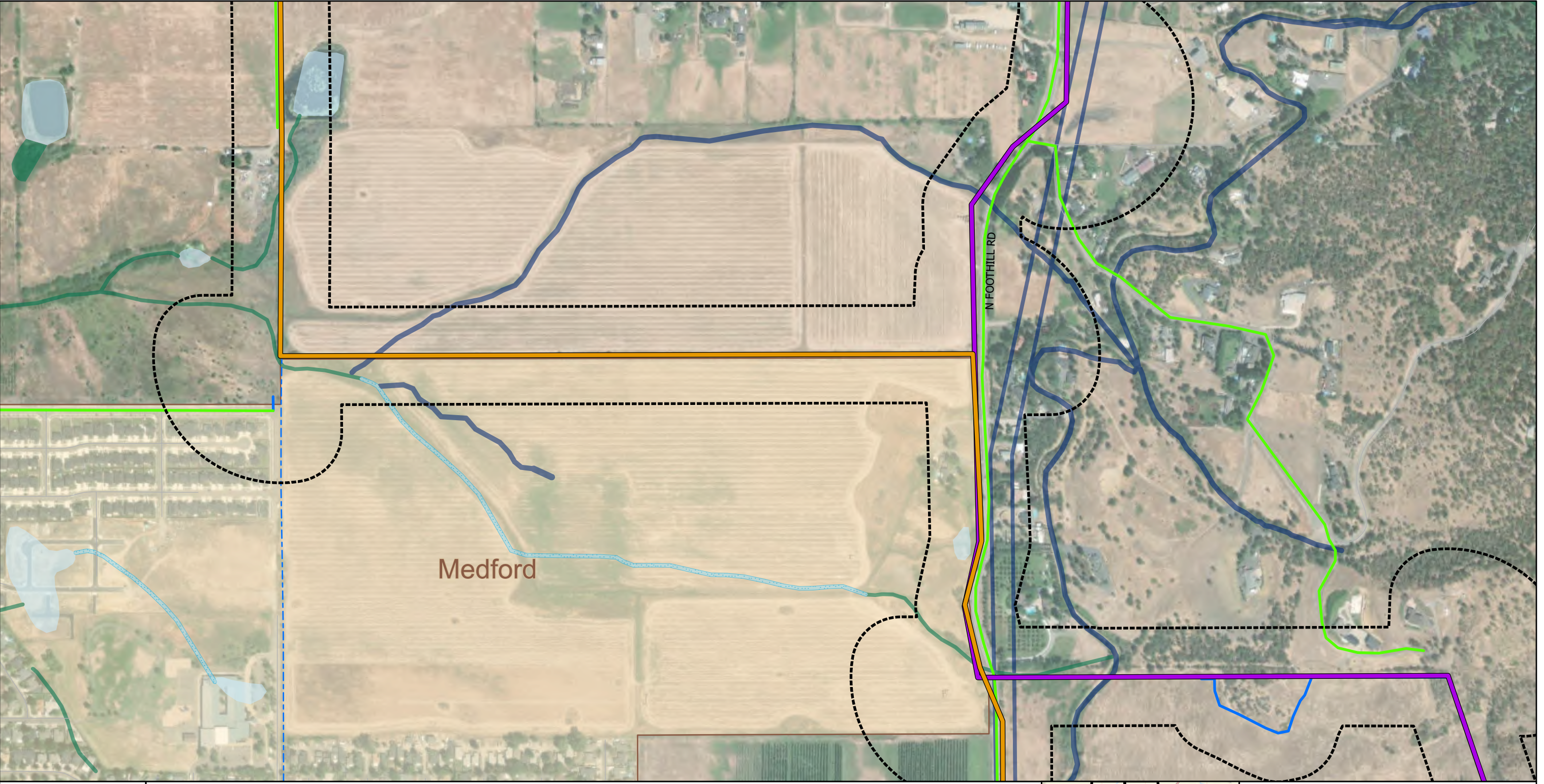
- Freshwater Emergent Wetland
- Freshwater Pond
- Riverine

LONE PINE TO WHETSTONE

Figure G-1
Project Detail

Page 2 of 16

G:\Projects\179898_PAC_LonePine_Wetstone\Apps\Reports\NOI\LPW_NOI_2.aprx



0 250 500
Feet

Scale 1:6,000
Date: 4/24/2023

Project Features

- West Alternative Route
- East Alternative Route
- Site Boundary 500ft
- AccessType
 - Existing Road: No improvement needed
 - Existing Road: Improvements may be needed

Reference Features

- Existing Transmission Line
- 115 kV Transmission Line

Jurisdiction

- Private
- City/Town Boundary

Constraints

NWI Wetlands

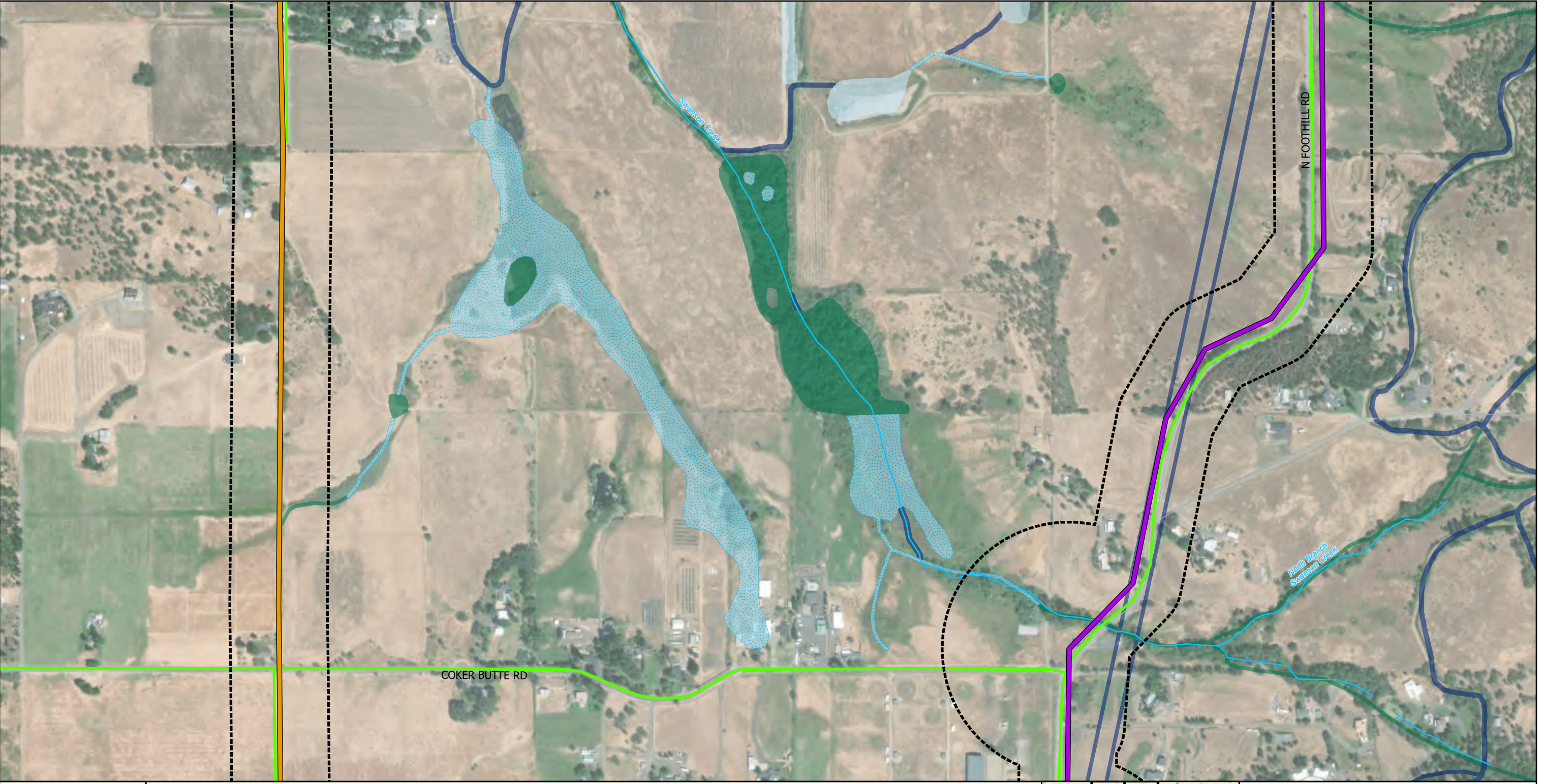
- Freshwater Emergent Wetland
- Freshwater Forested/Shrub Wetland
- Freshwater Pond
- Riverine


LONE PINE TO WHETSTONE

Figure G-1
Project Detail



Page 3 of 16

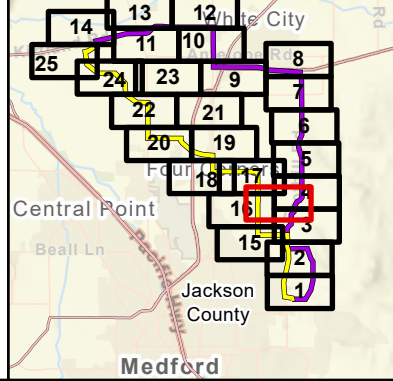
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0 250 500
Feet

Scale 1:6,000
Date: 4/24/2023



Project Features	Reference Features	Jurisdiction	Constraints
 West Alternative Route	 Existing Transmission Line	 Private	 Stream
 East Alternative Route	 115 kV Transmission Line	 City/Town Boundary	NWI Wetlands
 Site Boundary 500ft			 Freshwater Emergent Wetland
AccessType			 Freshwater Forested/Shrub Wetland
 Existing Road: No improvement needed			 Freshwater Pond
			 Riverine



LONE PINE TO WHETSTONE

Figure G-1
Project Detail

Page 4 of 16



G:\Projects\179898_PAC_LonePine_Whetstone\Apps\Reports\NOI\LPW_NOI_2.aprx



0 250 500
Feet

Scale 1:6,000
Date: 4/24/2023

Project Features

- West Alternative Route
- East Alternative Route
- Site Boundary 500ft
- AccessType
- Existing Road: No improvement needed

Reference Features

- Existing Transmission Line
- 115 kV Transmission Line

Jurisdiction

- Private
- City/Town Boundary

Constraints

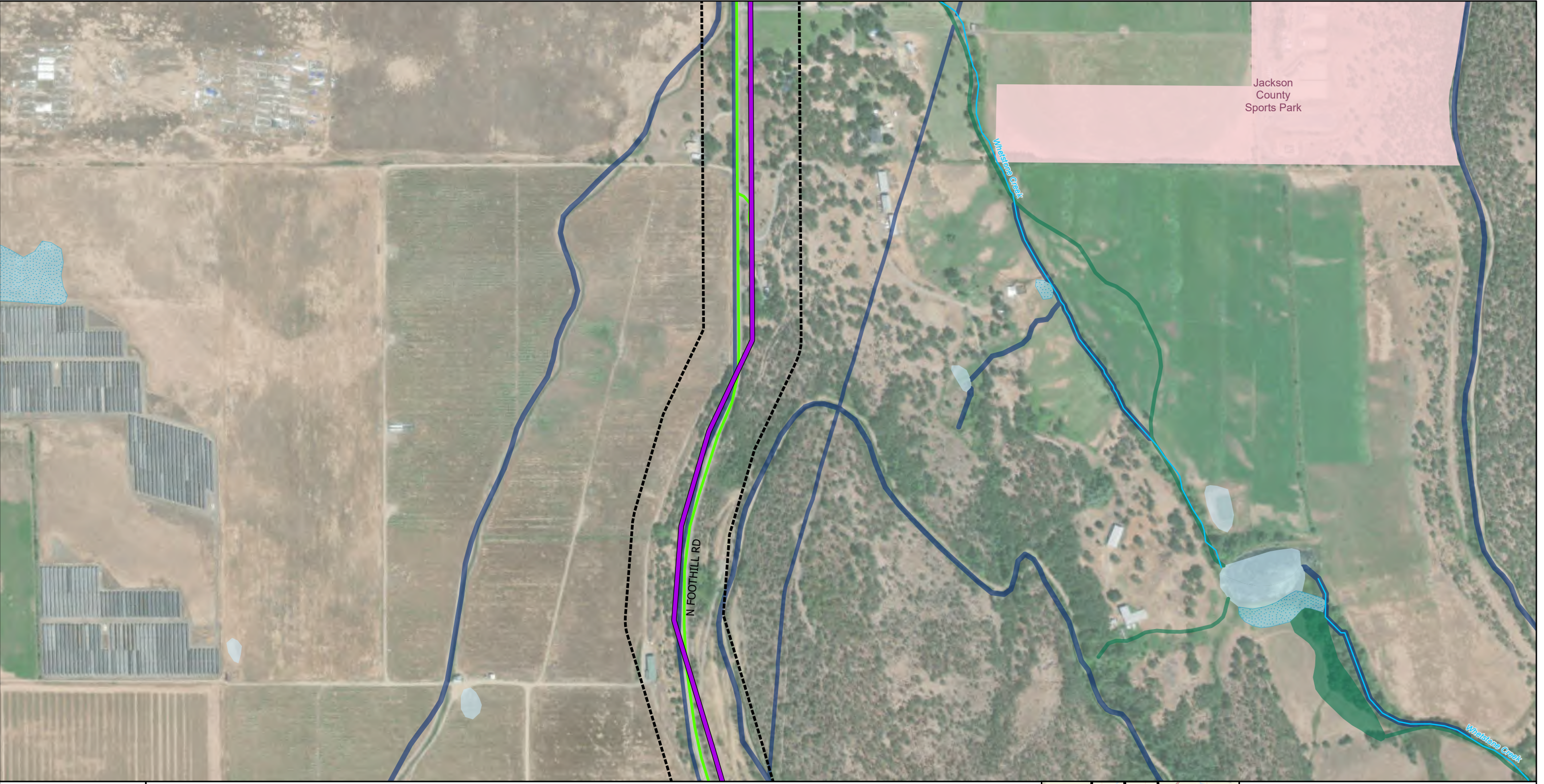
- Stream
- NWI Wetlands
 - Freshwater Emergent Wetland
 - Freshwater Forested/Shrub Wetland
 - Freshwater Pond
- Riverine


LONE PINE TO WHETSTONE

Figure G-1
Project Detail

Page 5 of 16

G:\Projects\179898_PAC_LonePine_Wetstone\Apps\Reports\NOI\LPW_NOI_2.aprx




0 250 500
Feet

Scale 1:6,000
Date: 4/24/2023

Project Features

- East Alternative Route
- Site Boundary 500ft
- AccessType
- Existing Road: No improvement needed

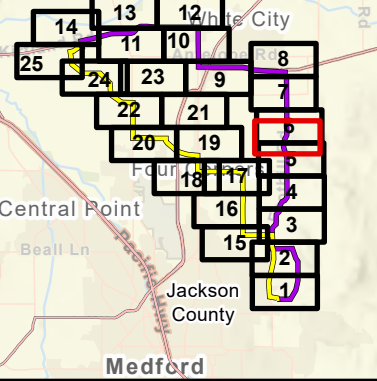
Reference Features

Jurisdiction

- Private
- City/Town Boundary

Constraints



- Stream
- NWI Wetlands
 - Freshwater Emergent Wetland
 - Freshwater Forested/Shrub Wetland
 - Freshwater Pond
 - Riverine



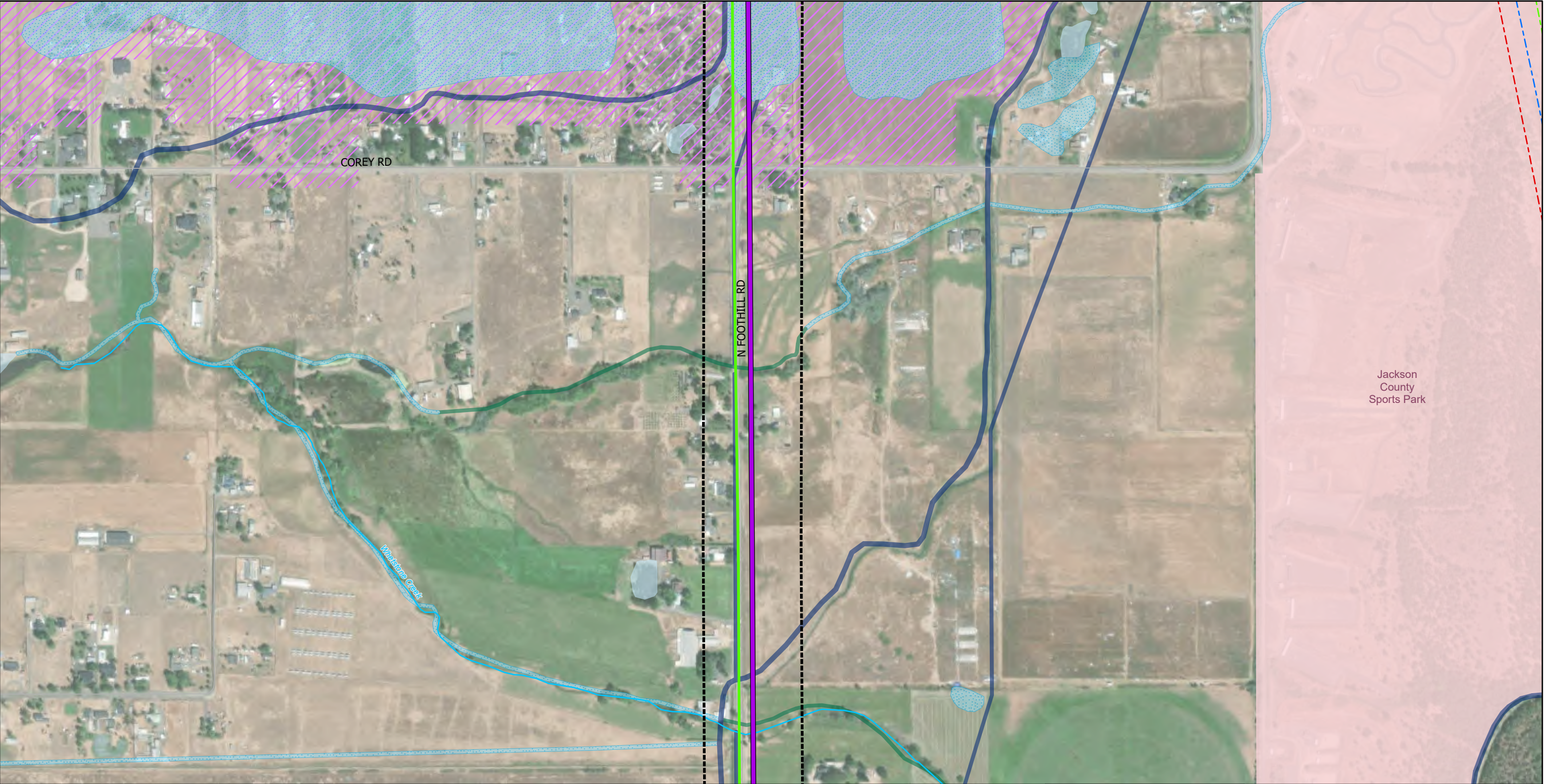
LONE PINE TO WHETSTONE


Figure G-1
Project Detail

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0 250 500
Feet

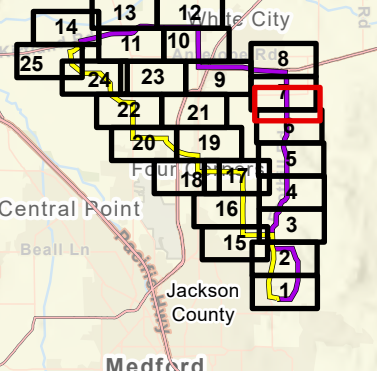
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Project Features	
	East Alternative Route
	Site Boundary 500ft
AccessType	
	Existing Road: No improvement needed

Reference Features	
	Existing Transmission Line
	115 kV Transmission Line
	230 kV Transmission Line
	500 kV Transmission Line

Jurisdiction	
	Private
	City/Town Boundary



Constraints	
	Critical Habitat
	Stream
NWI Wetlands	
	Freshwater Emergent Wetland
	Freshwater Forested/Shrub Wetland
	Freshwater Pond
	Riverine



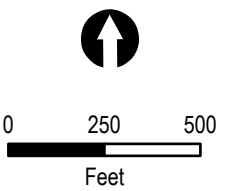
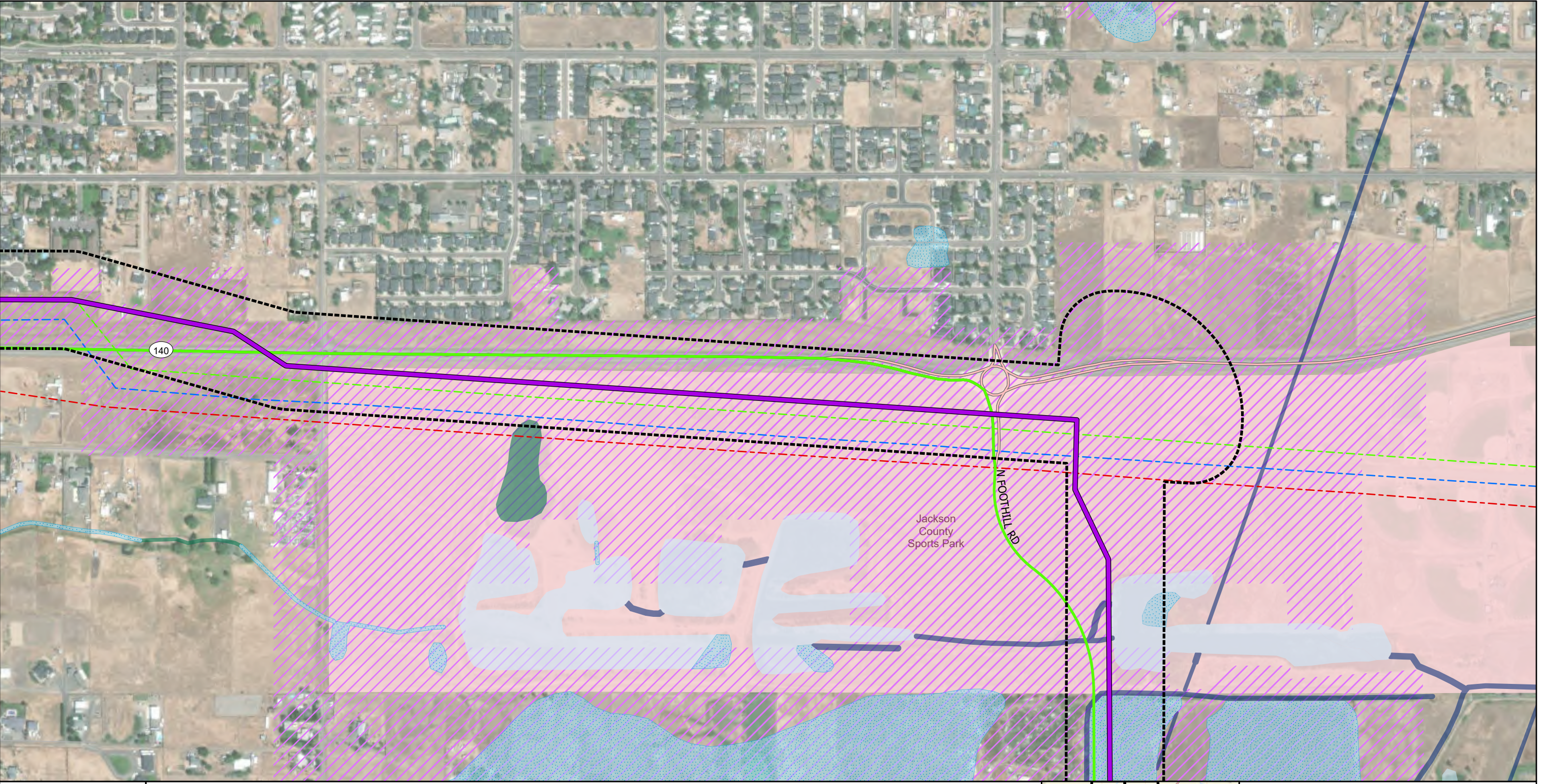
LONE PINE TO WHETSTONE

Figure G-1
Project Detail

Page 7 of 16



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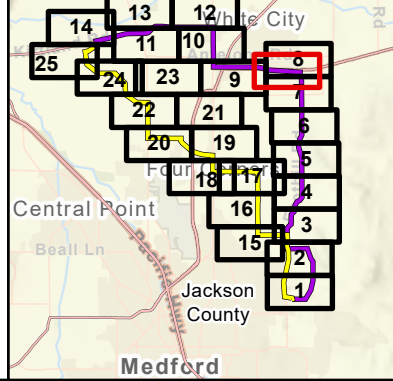


Scale 1:6,000
Date: 4/24/2023

- Project Features**
- East Alternative Route
 - Site Boundary 500ft
 - AccessType
 - Existing Road: No improvement needed

- Reference Features**
- Existing Transmission Line
 - 115 kV Transmission Line
 - 230 kV Transmission Line
 - 500 kV Transmission Line
- Jurisdiction**
- Private
 - City/Town Boundary

- Constraints**
- Critical Habitat
 - NWI Wetlands
 - Freshwater Emergent Wetland
 - Freshwater Forested/Shrub Wetland
 - Freshwater Pond
 - Riverine



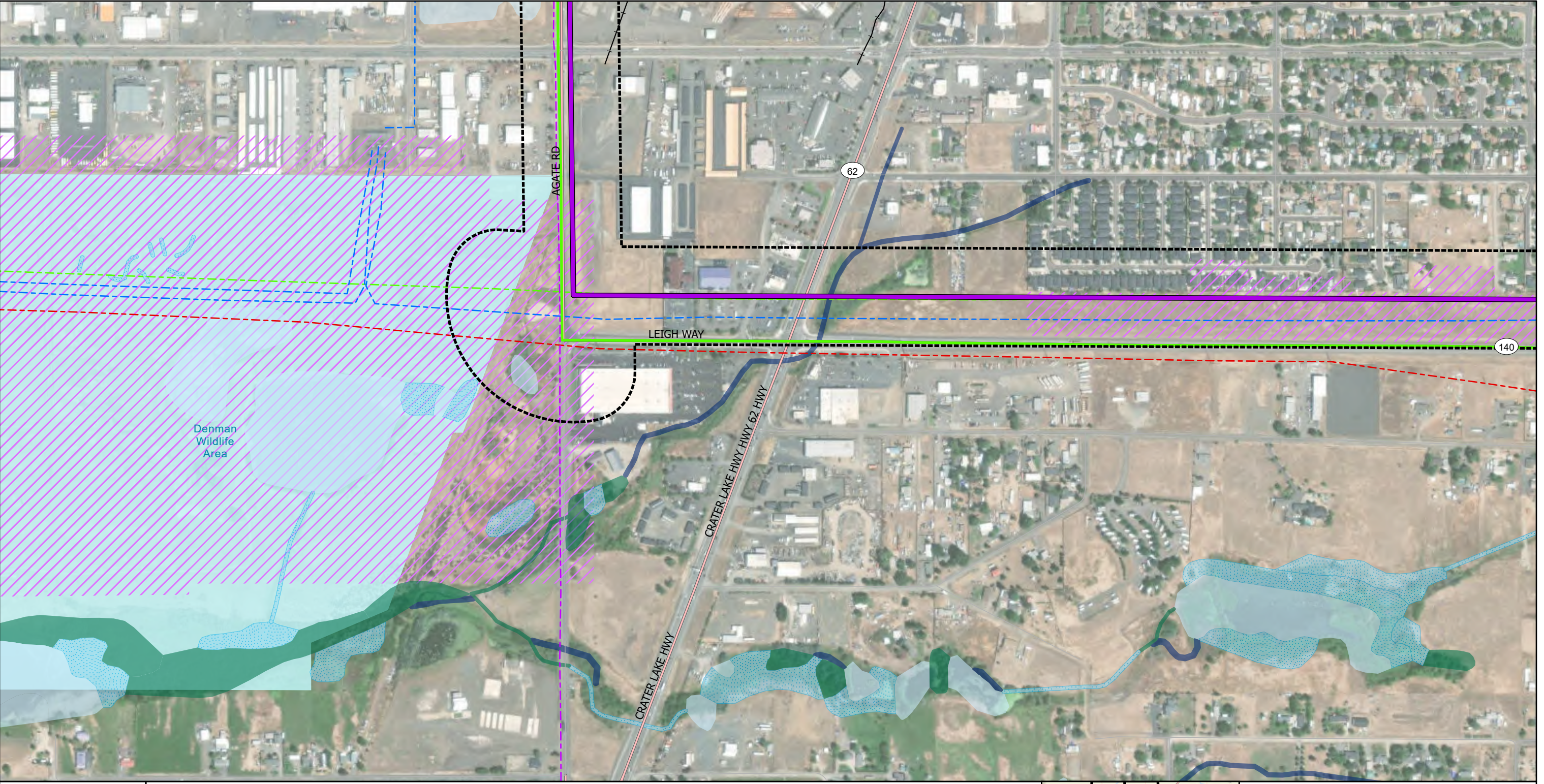
LONE PINE TO WHETSTONE


Figure G-1 Project Detail

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0 250 500
Feet

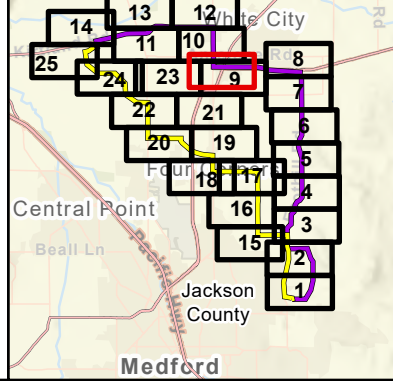
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Date: 4/24/2023



Project Features	Reference Features	Jurisdiction	Constraints
 East Alternative Route	 Railroad	 Private	 Critical Habitat
 Site Boundary 500ft	Existing Transmission Line	 City/Town Boundary	NWI Wetlands
AccessType	 69 kV Transmission Line		 Freshwater Emergent Wetland
 Existing Road: No improvement needed	 115 kV Transmission Line		 Freshwater Forested/Shrub Wetland
	 230 kV Transmission Line		 Freshwater Pond
	 500 kV Transmission Line		 Riverine

LONE PINE TO WHETSTONE

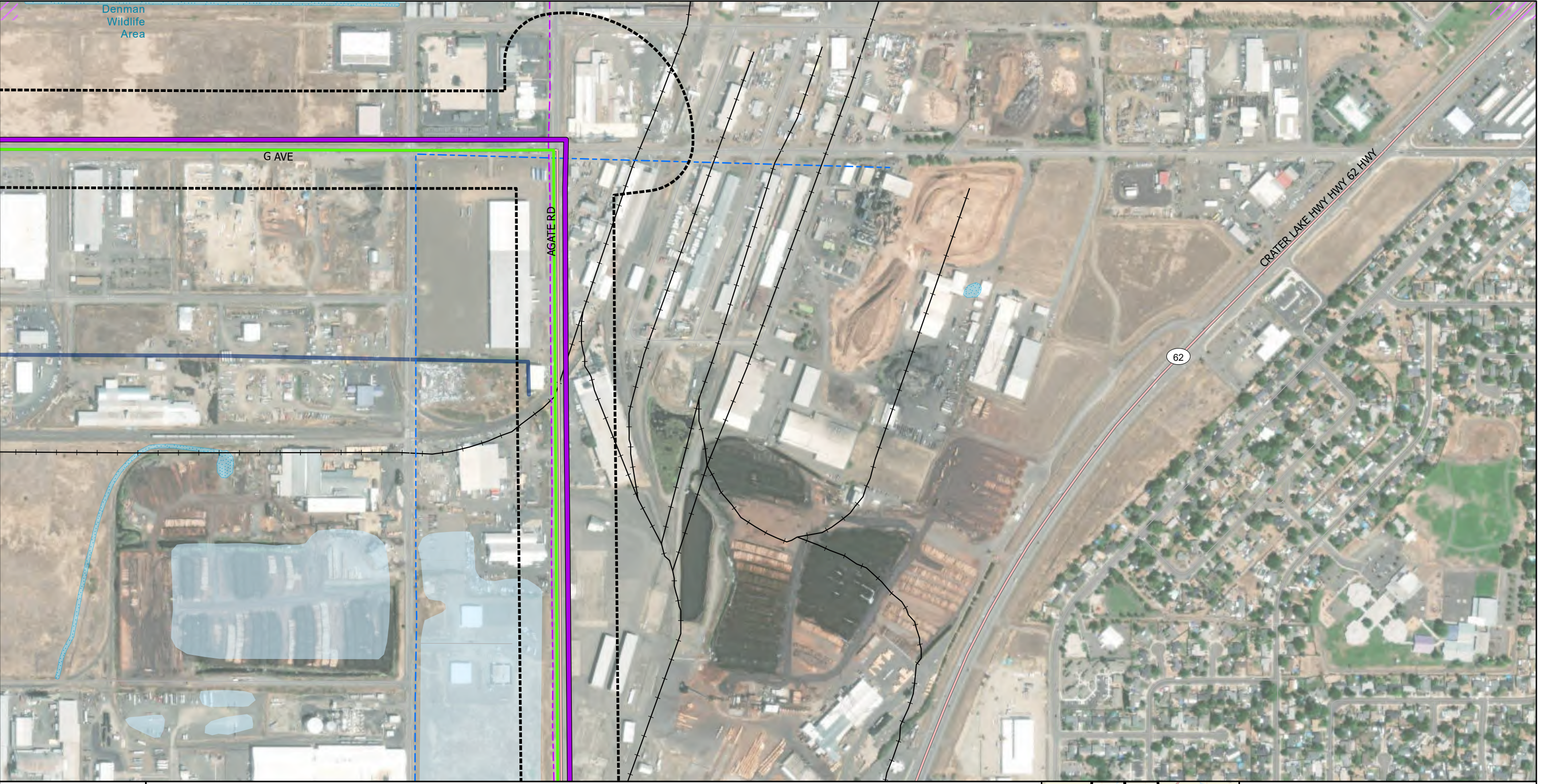
Figure G-1
Project Detail


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G:\Projects\179898_PAC_LonePine_Wetstone\Apps\Reports\NOI\LPW_NOI_2.aprx




0 250 500
Feet

Scale 1:6,000
Date: 4/24/2023

Project Features

- East Alternative Route
- Site Boundary 500ft
- AccessType
- Existing Road: No improvement needed

Reference Features

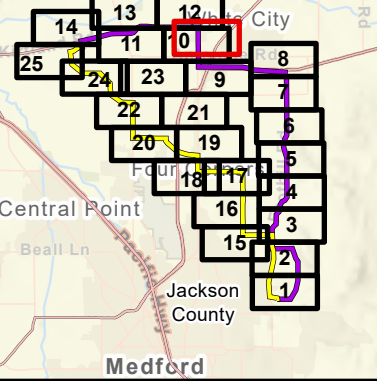
- Railroad
- Existing Transmission Line
- 69 kV Transmission Line
- 115 kV Transmission Line

Jurisdiction

- Private
- City/Town Boundary

Constraints


- Critical Habitat
- NWI Wetlands
- Freshwater Emergent Wetland
- Freshwater Pond
- Riverine



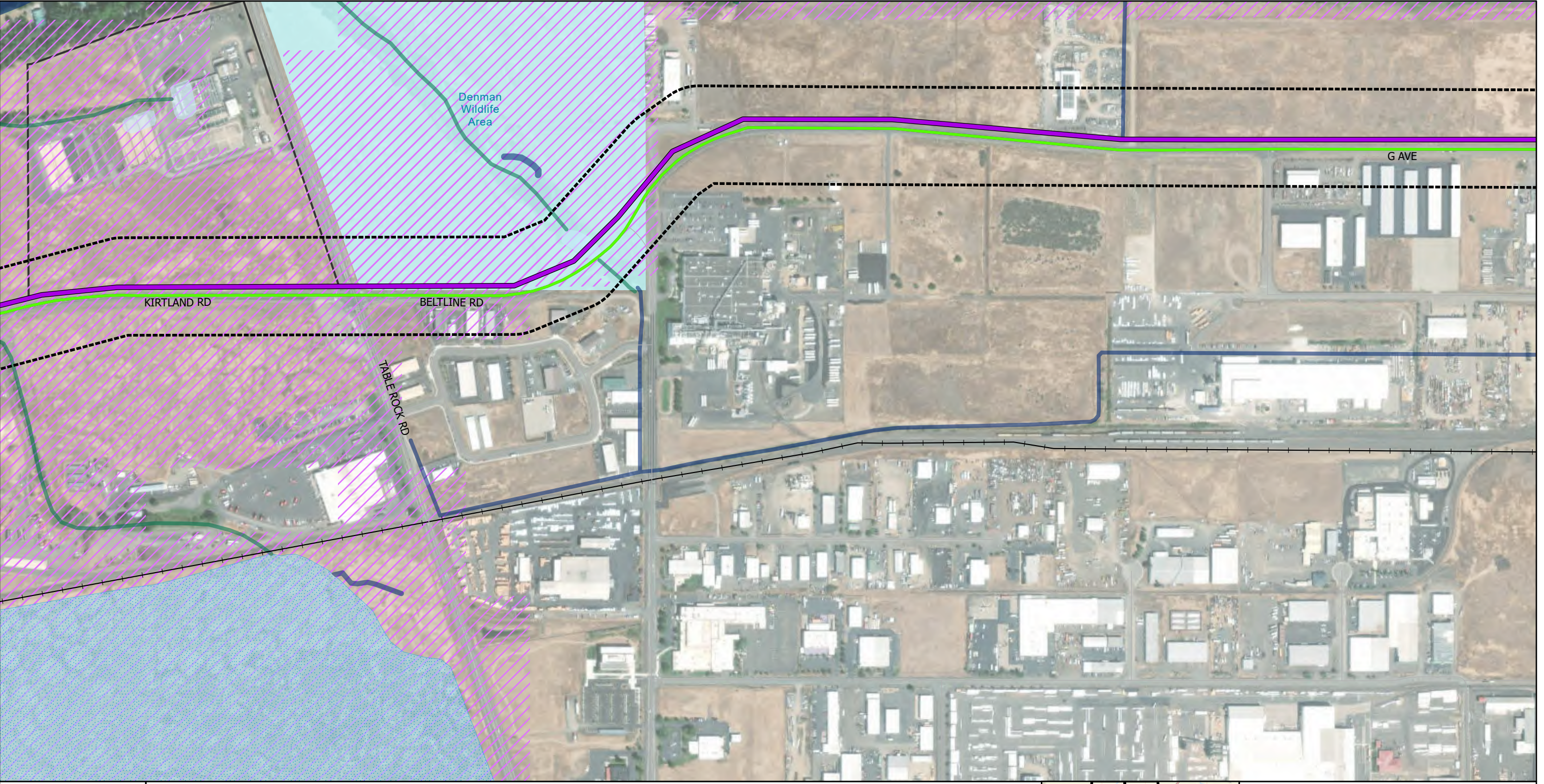
LONE PINE TO WHETSTONE

**Figure G-1
Project Detail**

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0 250 500
Feet

Scale 1:6,000
Date: 4/24/2023

Project Features

- East Alternative Route
- Site Boundary 500ft
- AccessType
- Existing Road: No improvement needed

Reference Features

- Railroad
- Jurisdiction
 - Private
 - City/Town Boundary

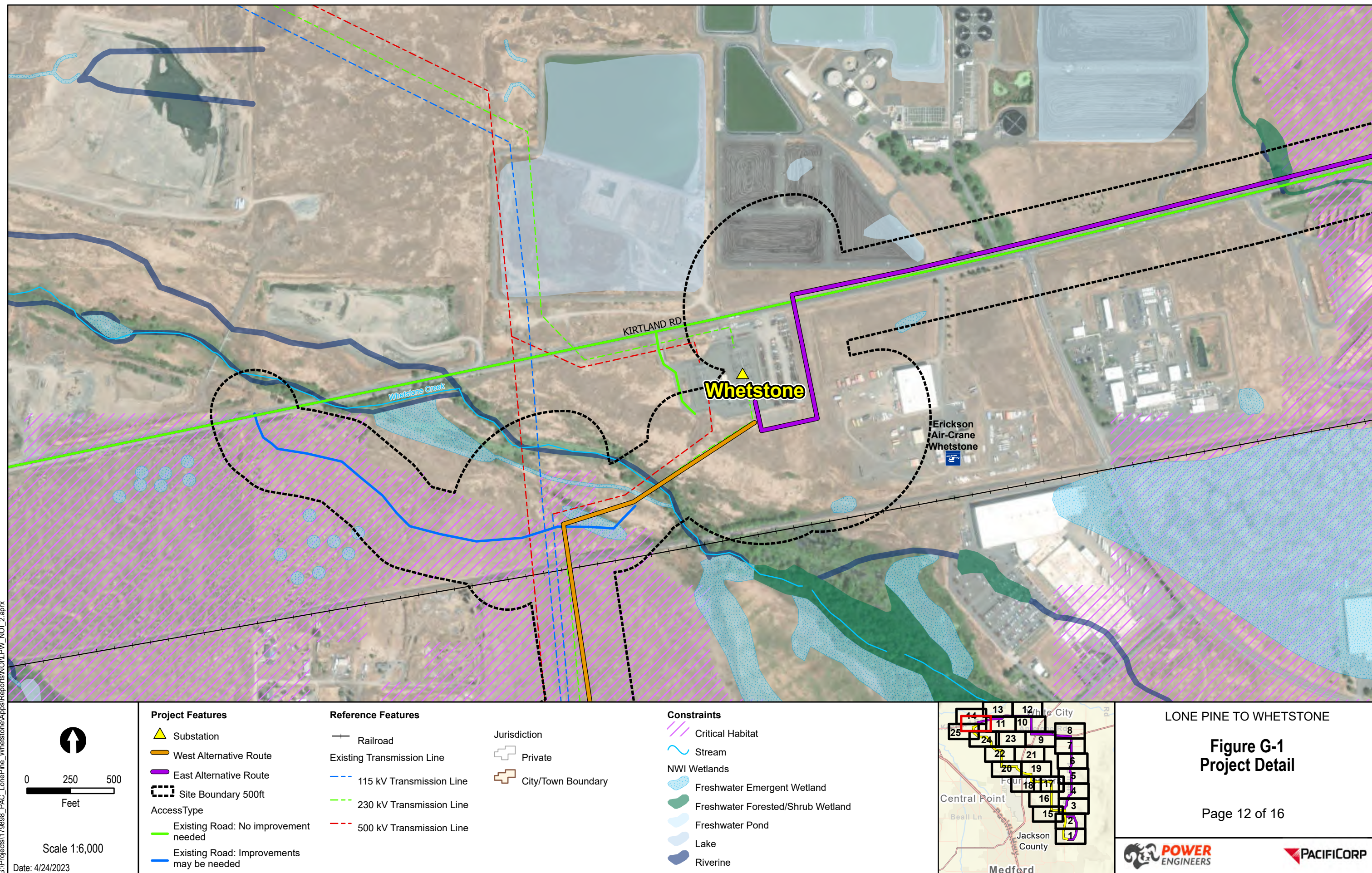
Constraints

- Critical Habitat
- NWI Wetlands
 - Freshwater Emergent Wetland
 - Freshwater Forested/Shrub Wetland
 - Freshwater Pond
 - Riverine

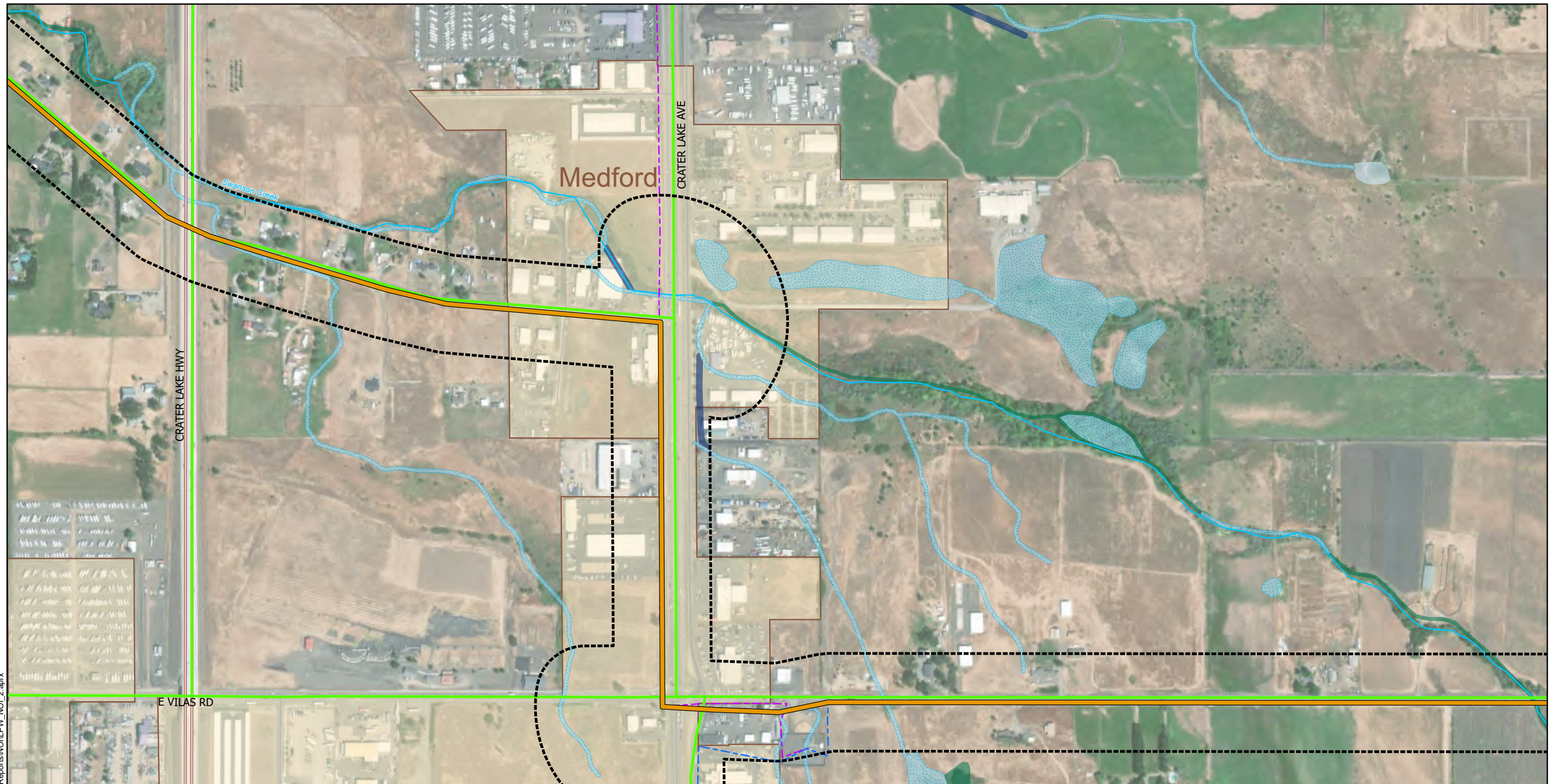
LONE PINE TO WHETSTONE


Figure G-1
Project Detail

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0 250 500
Feet

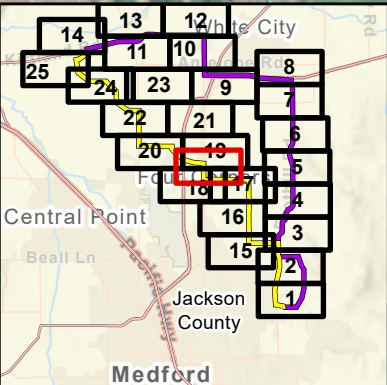
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Project Features	
	West Alternative Route
	Site Boundary 500ft
AccessType	
	Existing Road: No improvement needed

Reference Features	
	Existing Transmission Line
	69 kV Transmission Line
	115 kV Transmission Line

Jurisdiction	
	Private
	City/Town Boundary



Constraints	
	Stream
NWI Wetlands	
	Freshwater Emergent Wetland
	Freshwater Forested/Shrub Wetland
	Freshwater Pond
	Riverine



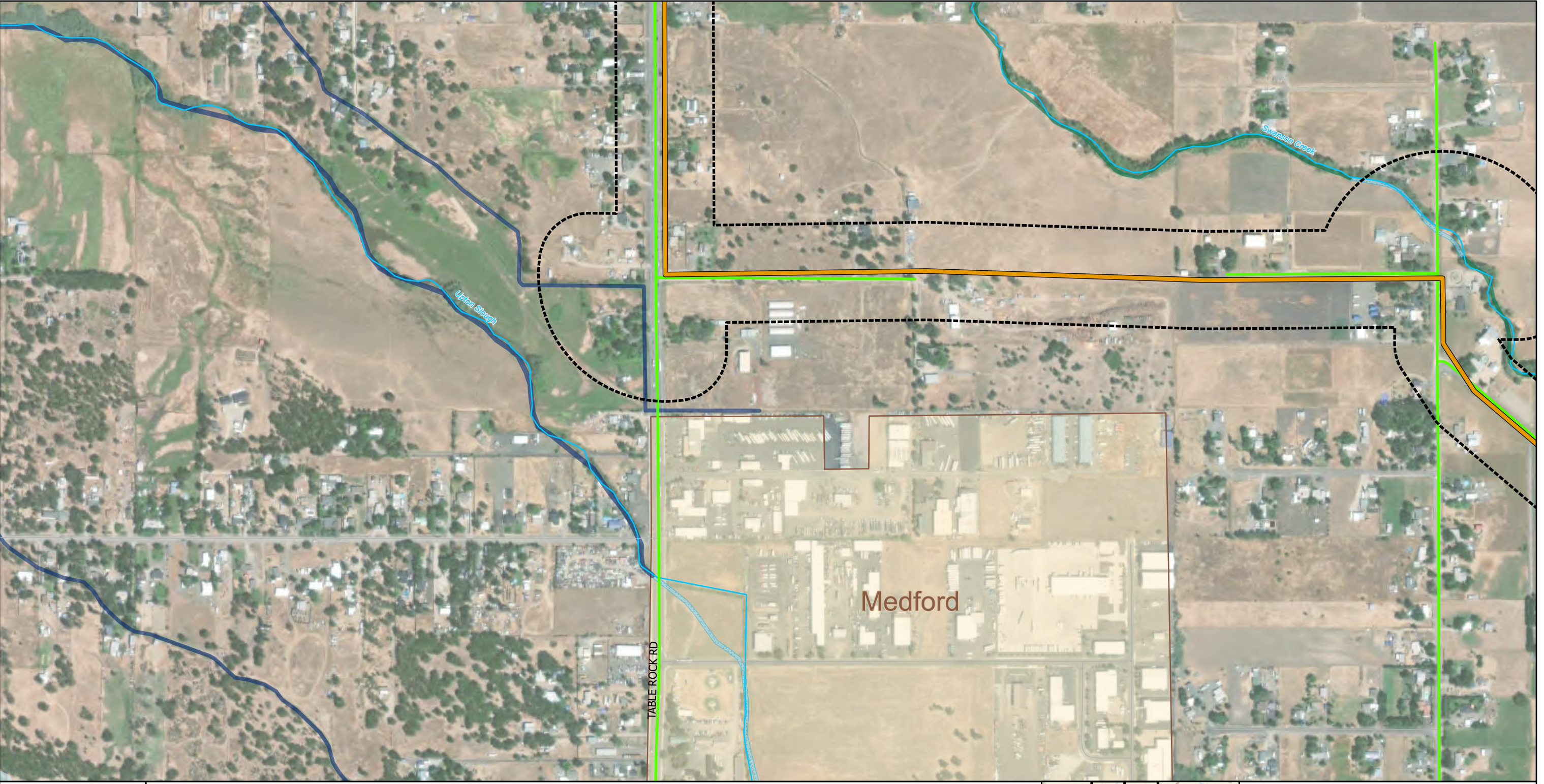
LONE PINE TO WHETSTONE


Figure G-1
Project Detail

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G:\Projects\179898_PAC_LonePine_Wetstone\Apps\Reports\NOI\LPW_NOI_2.aprx




0 250 500
Feet

Scale 1:6,000
Date: 4/24/2023

Project Features

- West Alternative Route
- Site Boundary 500ft
- AccessType
- Existing Road: No improvement needed

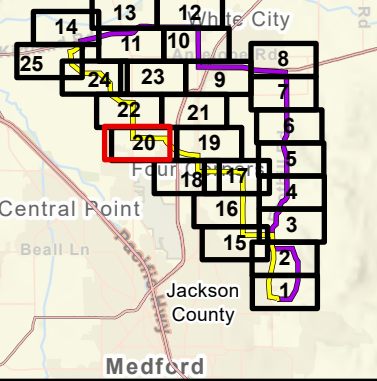
Reference Features

Jurisdiction

- Private
- City/Town Boundary

Constraints



- Stream
- NWI Wetlands
 - Freshwater Emergent Wetland
 - Freshwater Forested/Shrub Wetland
 - Freshwater Pond
- Riverine



LONE PINE TO WHETSTONE

Figure G-1
Project Detail

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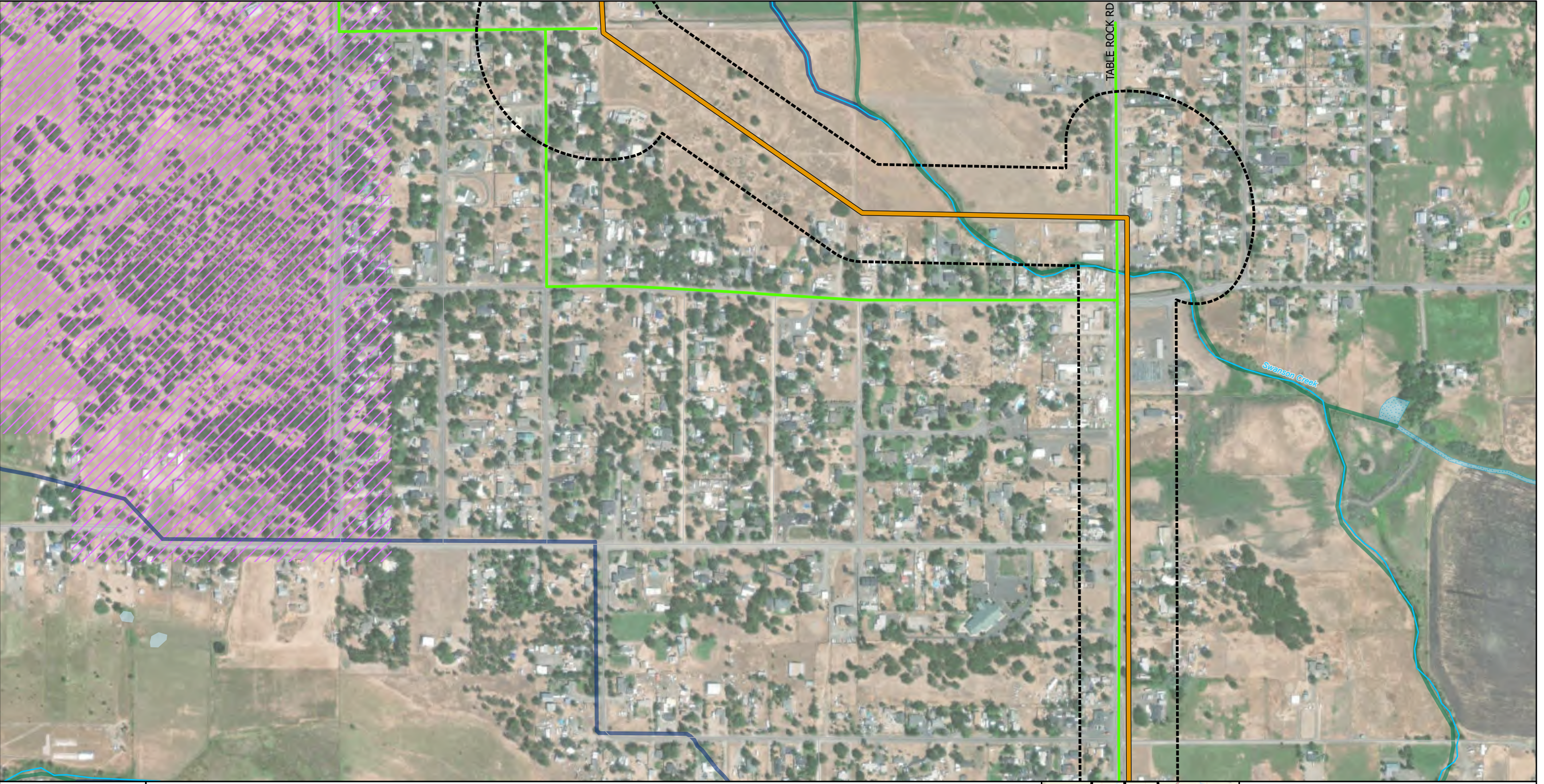


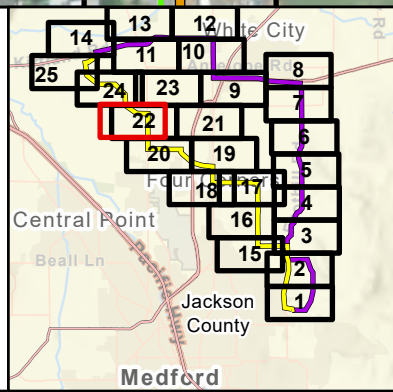
TABLE ROCK RD

Swanson Creek

- Project Features**
- West Alternative Route
 - Site Boundary 500ft
 - AccessType
 - Existing Road: No improvement needed

- Reference Features**
- Jurisdiction
- Private
 - City/Town Boundary

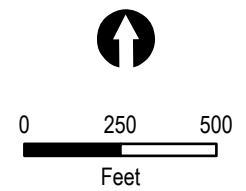
- Constraints**
- Critical Habitat
 - Stream
 - NWI Wetlands
 - Freshwater Emergent Wetland
 - Freshwater Forested/Shrub Wetland
 - Freshwater Pond
 - Riverine



LONE PINE TO WHETSTONE

Figure G-1 Project Detail

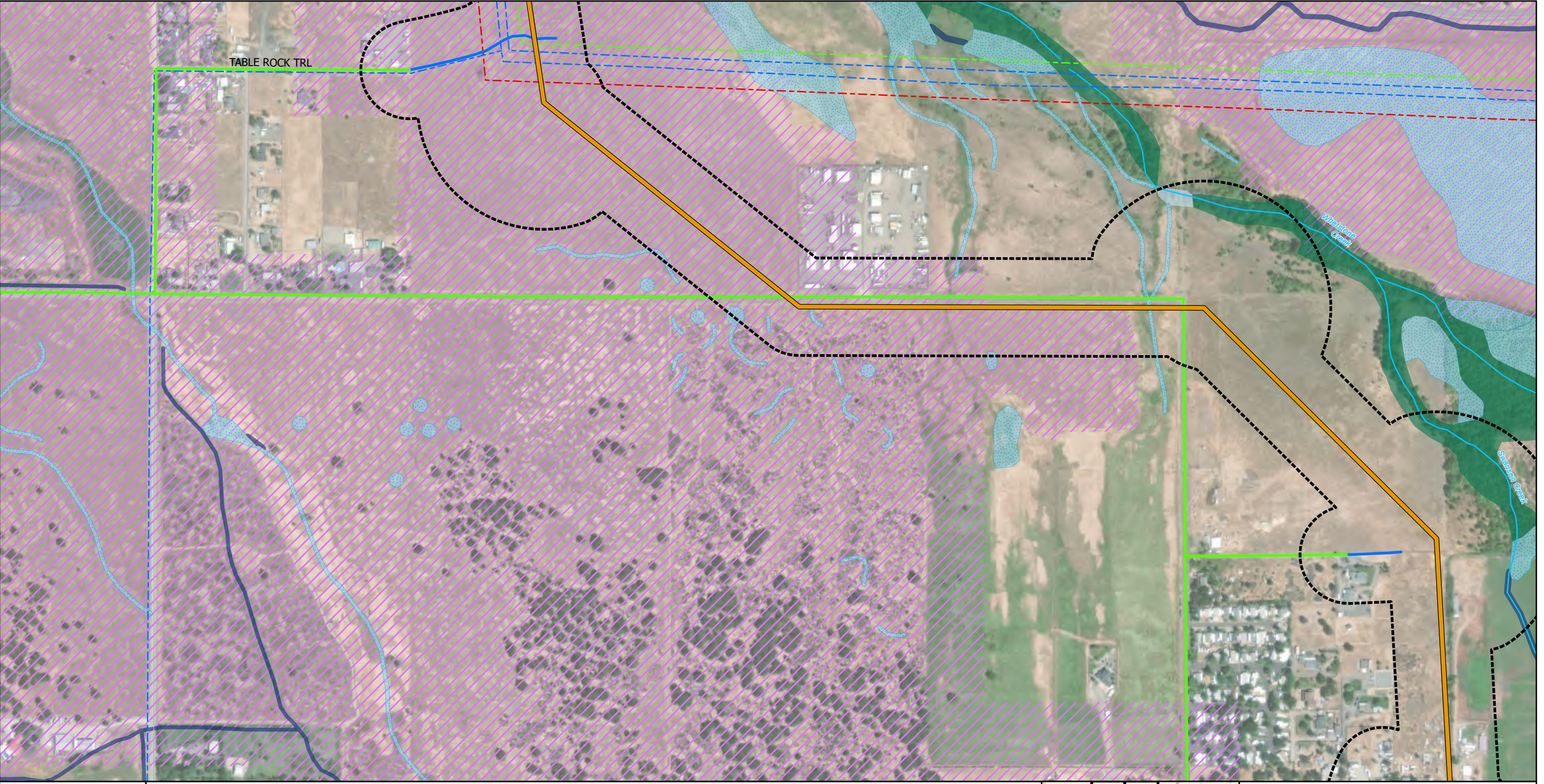
Page 15 of 16


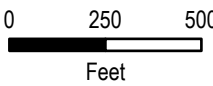


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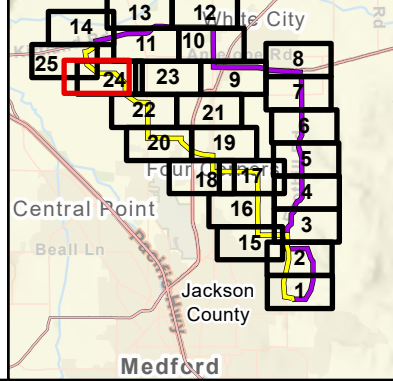
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Scale 1:6,000
Date: 4/24/2023



Project Features	Reference Features	Jurisdiction	Constraints
 West Alternative Route	 Existing Transmission Line	 Private	 Critical Habitat
 Site Boundary 500ft	 115 kV Transmission Line	 City/Town Boundary	 Stream
AccessType	 230 kV Transmission Line		NWI Wetlands
 Existing Road: No improvement needed	 500 kV Transmission Line		 Freshwater Emergent Wetland
 Existing Road: Improvements may be needed			 Freshwater Forested/Shrub Wetland
			 Freshwater Pond
			 Riverine



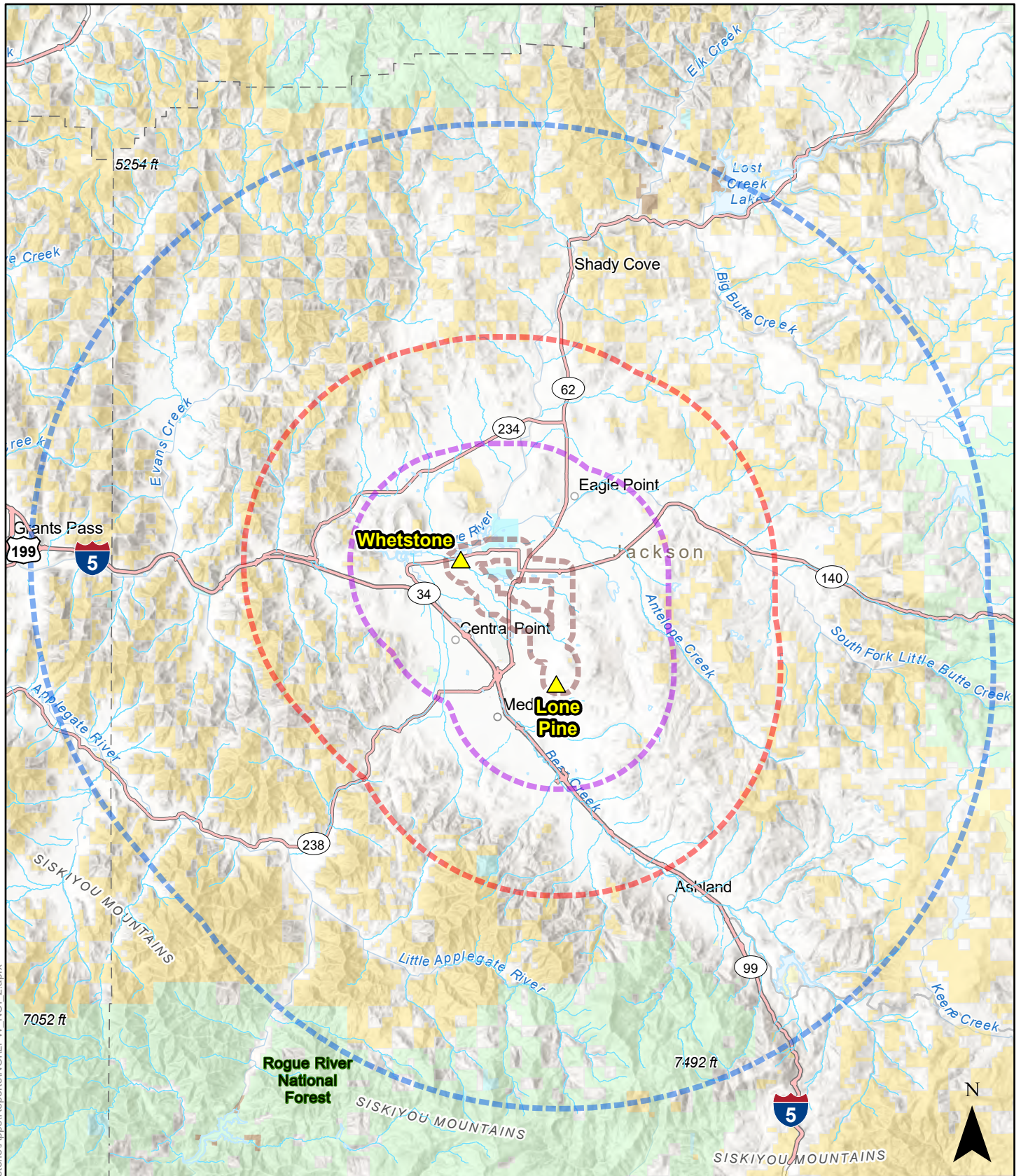
LONE PINE TO WHETSTONE

Figure G-1
Project Detail

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Project Components	
	Substation
Study Area Boundary	
	Half Mile - Land Use, Wildlife, Wildfire, Fish/Wildlife Habitat
	5-Mile - Recreation
	10-Mile - Scenic and Public Services
	20-Mile - Protected Areas
Water Resources	
	Stream
	Water Body
Jurisdiction	
	Bureau of Land Management
	Bureau of Reclamation
	US Forest Service
	State
	Private
	Other

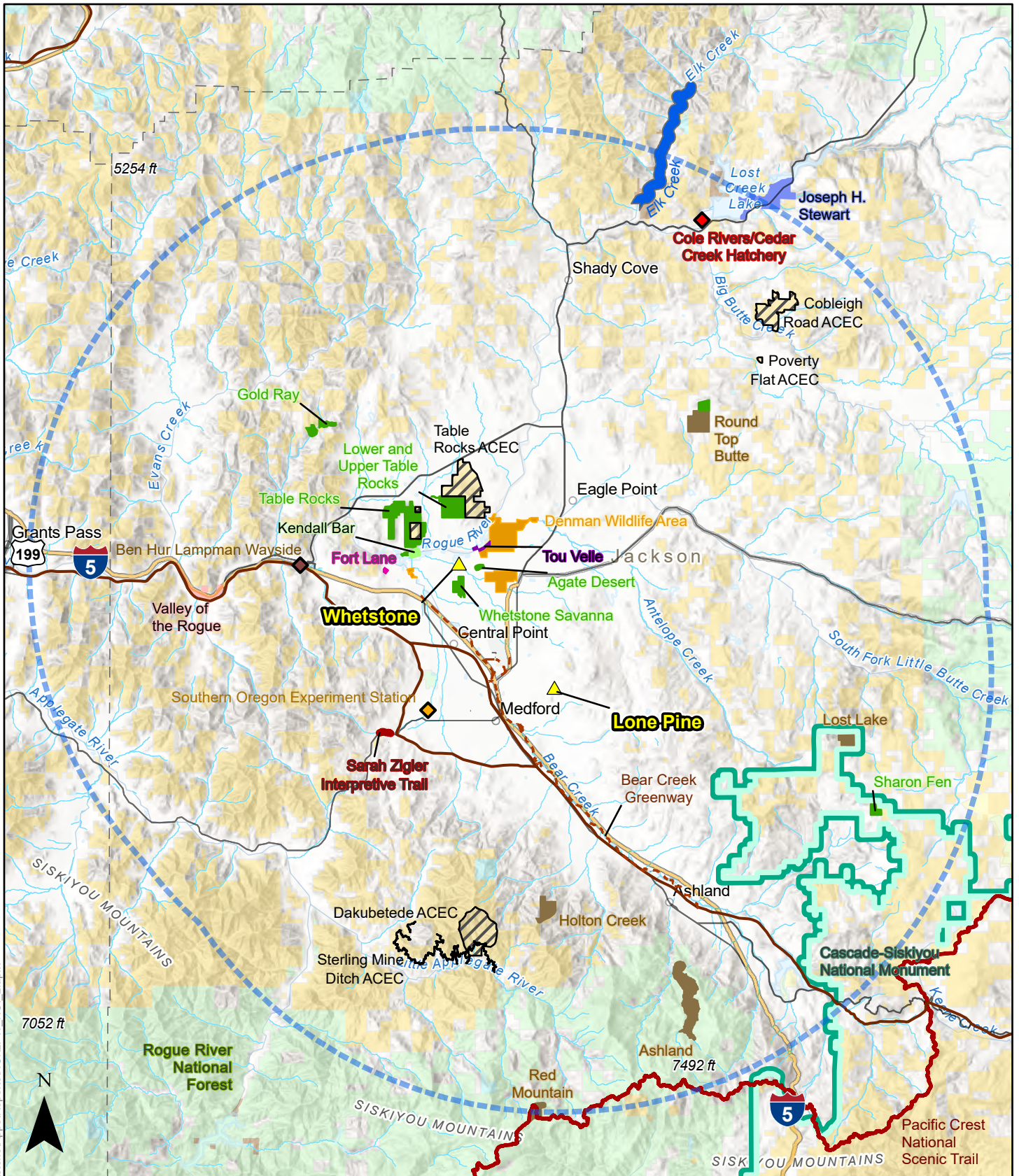
Lone Pine to Whetstone

Figure G-2 Study Boundaries

0 5 10
Miles

Date: 2/9/2023

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Project Components		Protected Areas		National Scenic or Historic Trail	
Substation		Cole Rivers/ Cedar Creek Hatchery		National Scenic or Historic Trail	
20-Mile Study Area		Southern Oregon Experiment Station		Area of Critical Environmental Concern	
Jurisdiction		Ben Hur Lampman Wayside		National Monument	
Bureau of Land Management		Multi-Use Trail		Research Natural Area	
Bureau of Reclamation		California National Historic Trail		Wildlife Area	
US Forest Service				Oregon Significant Natural Heritage Areas	
State					
Private					
Other					

Lone Pine to Whetstone

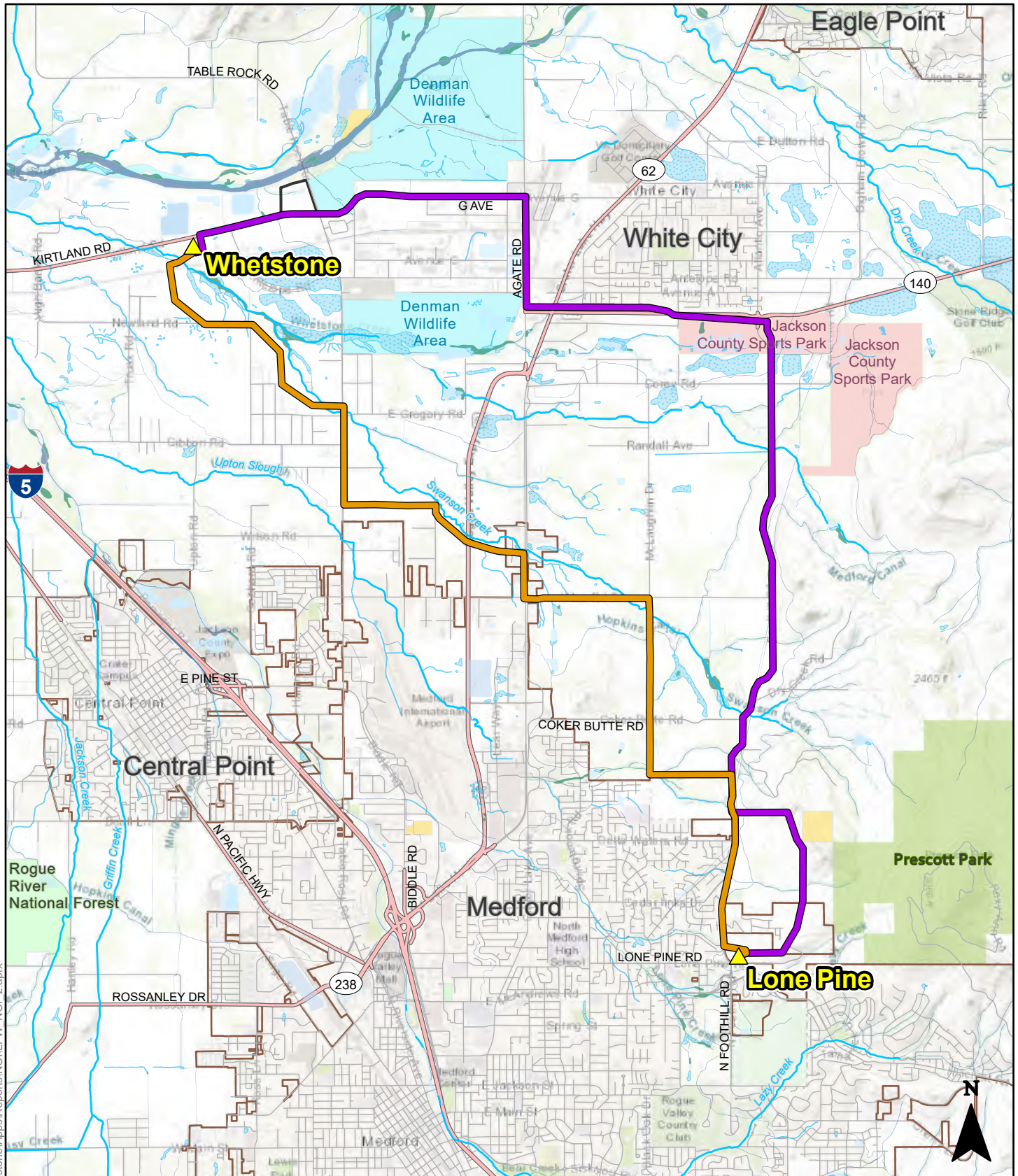
Figure G-3

Protected Areas

0 5 10
Miles

Date: 2/9/2023

State Greenway	State Heritage Site
State Park	State Recreation Area
State Recreation Site	Wild and Scenic Rivers
Stream	Waterbody



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Project Components

- Substation
- West Alternative Route
- East Alternative Route

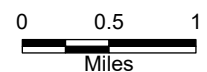
Jurisdiction

- Bureau of Land Management
- US Forest Service
- State
- Private
- City/Town Boundary

Water Resources

- Stream
- Freshwater Emergent Wetland
- Freshwater Forested/Shrub Wetland
- Freshwater Pond
- Lake
- Riverine

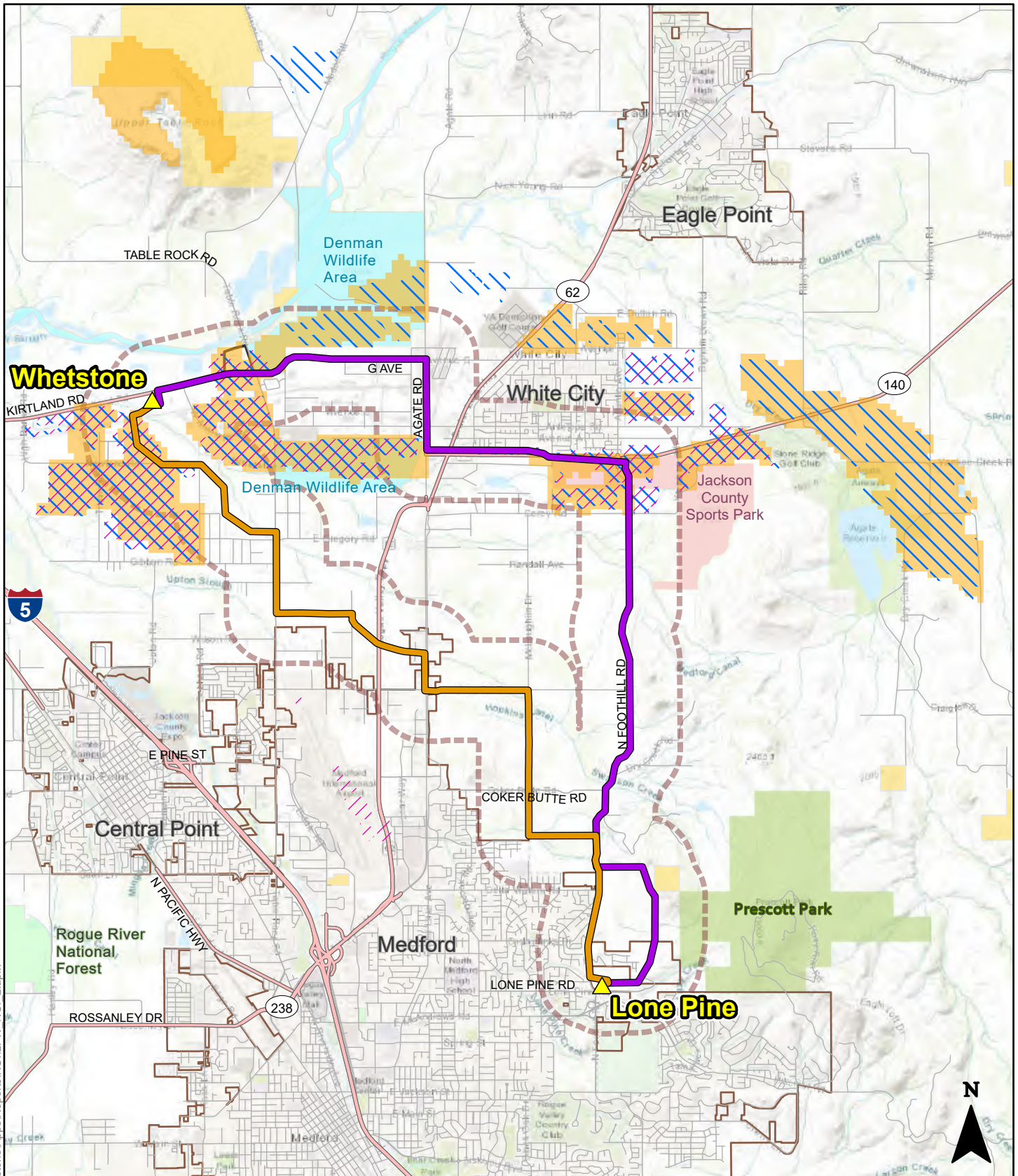
Lone Pine to Whetstone Figure G-4 Wetlands and Water Features



POWER ENGINEERS

PACIFICORP

Date: 4/10/2023



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Project Components	
	Substation
	West Alternative Route
	East Alternative Route
Jurisdiction	
	Bureau of Land Management
	US Forest Service
	State
	Private
	City/Town Boundary
Critical Habitat	
	Cook's Ionomium
	Large-flowered woolly meadowfoam
	Vernal pool fairy shrimp
	Tax Lots selection
	City of Medford Park
	Jackson County Park
	Half Mile - Land Use, Wildlife, Wildfire, Fish/Wildlife Habitat

Lone Pine to Whetstone

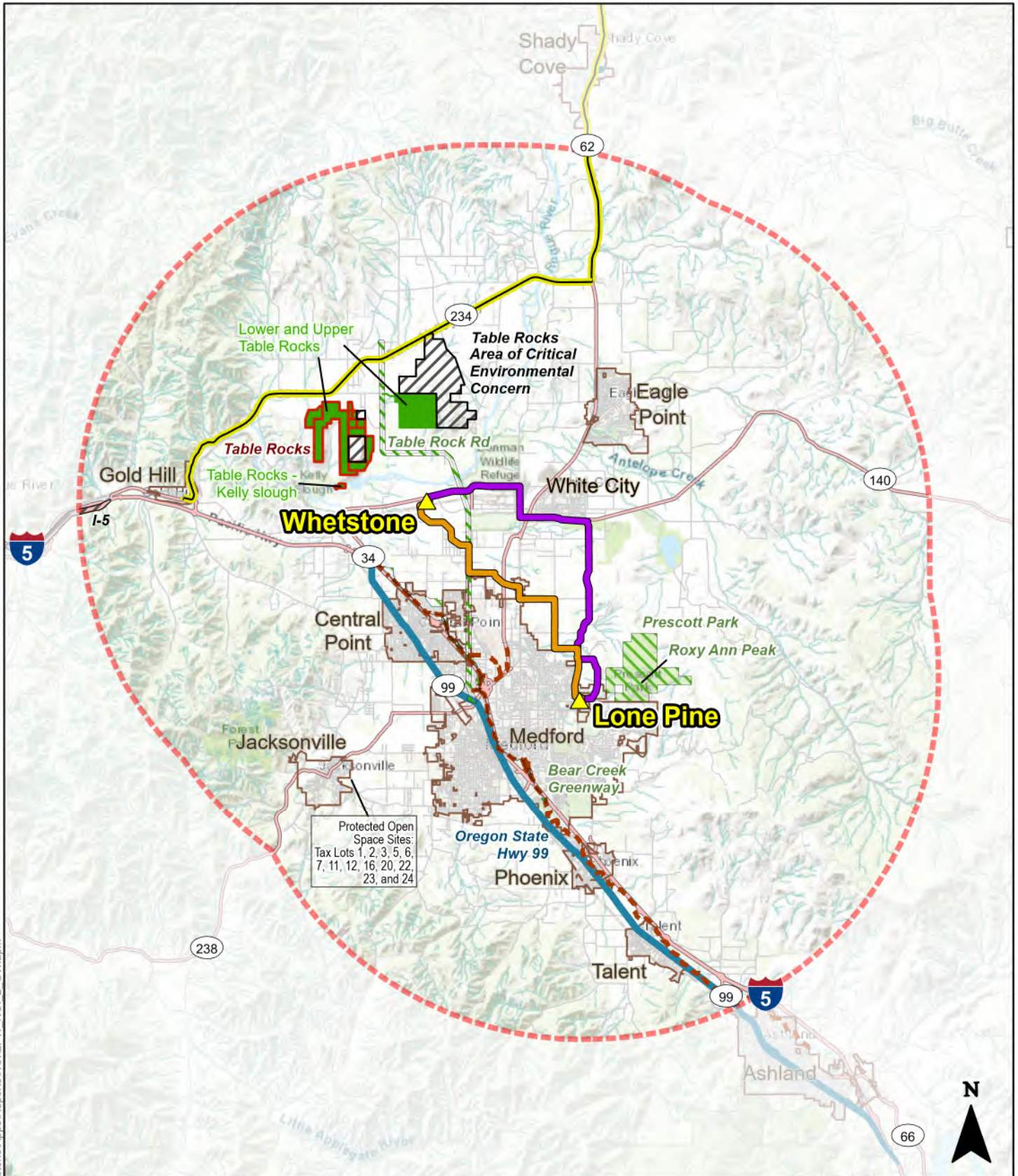
Figure J-1

Threatened and Endangered Species Critical Habitat

Miles

Date: 4/20/2023

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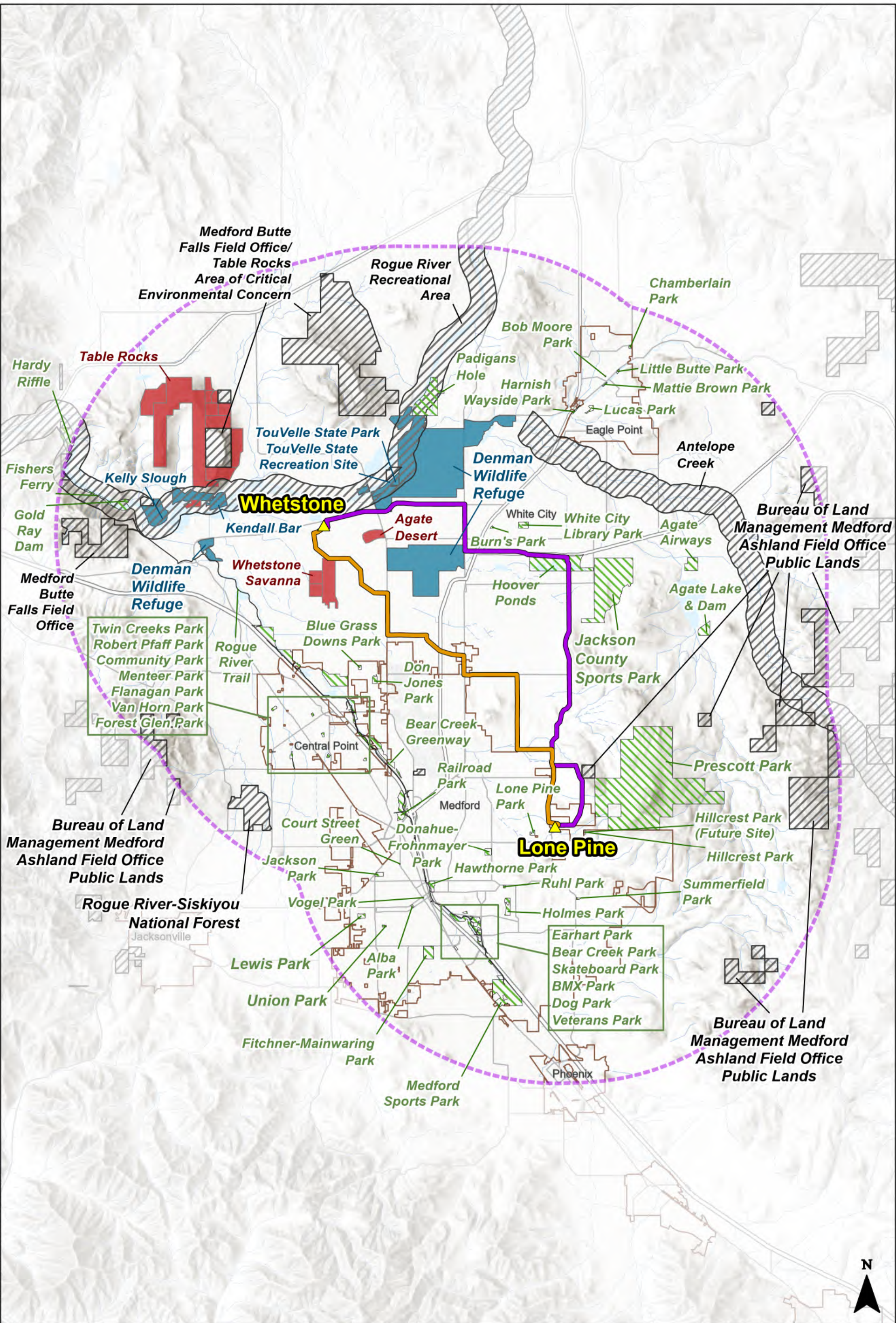
Project Components		Scenic and Aesthetic	
	Substation		Local
	West Alternative Route		Federal
	East Alternative Route		Other
	City/Town Boundary		State
	10-Mile - Scenic and Public Services		Oregon Significant Natural Heritage Areas
			Bear Creek Greenway Multi-Use Trail
			Rogue-Umpqua National Scenic Byway

Lone Pine to Whetstone

Figure J-2
Scenic and Aesthetic Areas

0 3 6
Miles

Date: 4/21/2023



Project Components

- Substation
- West Alternative Route
- East Alternative Route
- City/Town Boundary
- 5-Mile - Recreation

Recreational Opportunities

- Local
- Federal
- Other
- State

Lone Pine to Whetstone

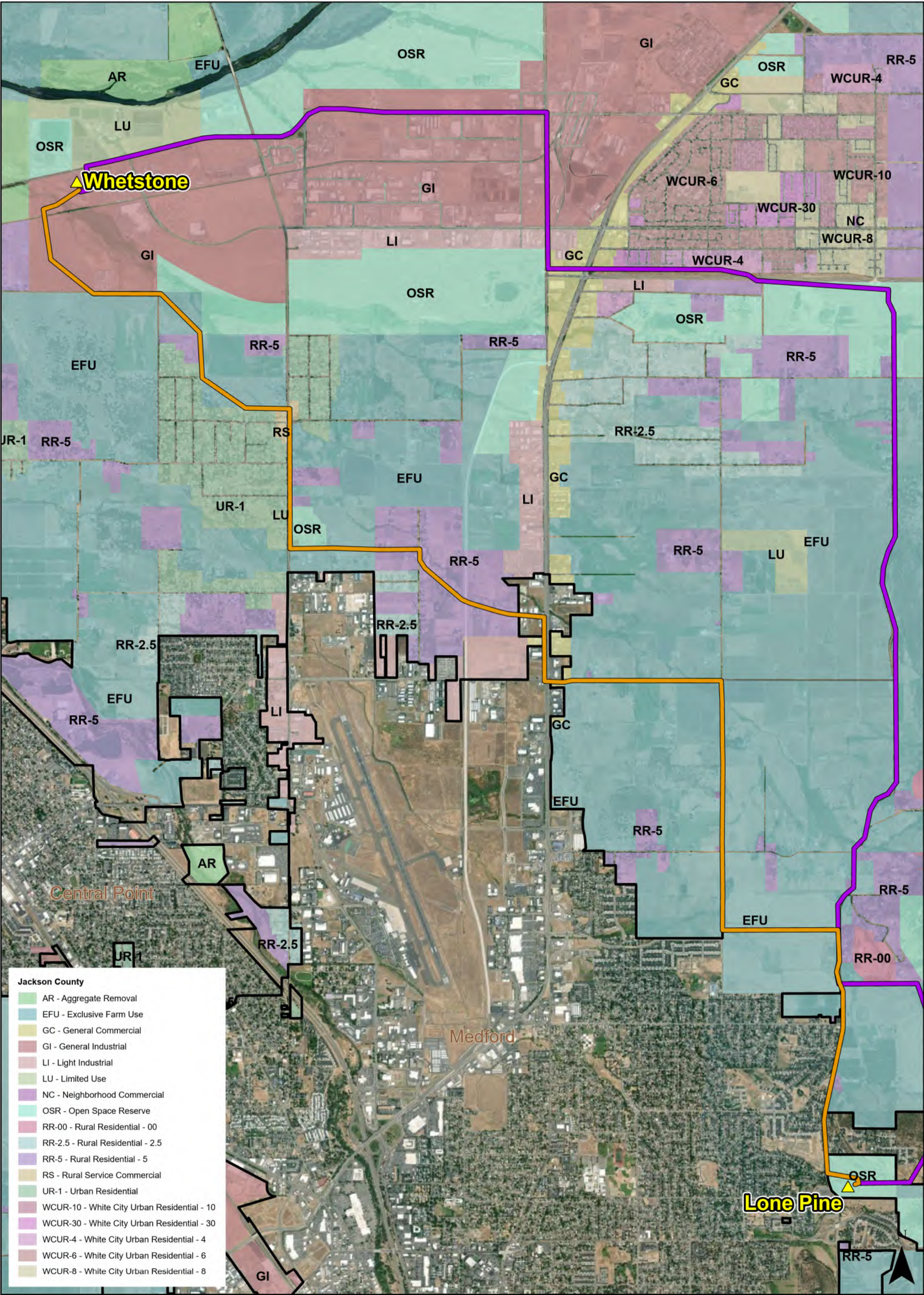
Figure J-3
Recreational Opportunities

0 1 2
Miles

Date: 4/24/2023

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- Substation
- West Alternative Route
- East Alternative Route
- City/Town Boundary

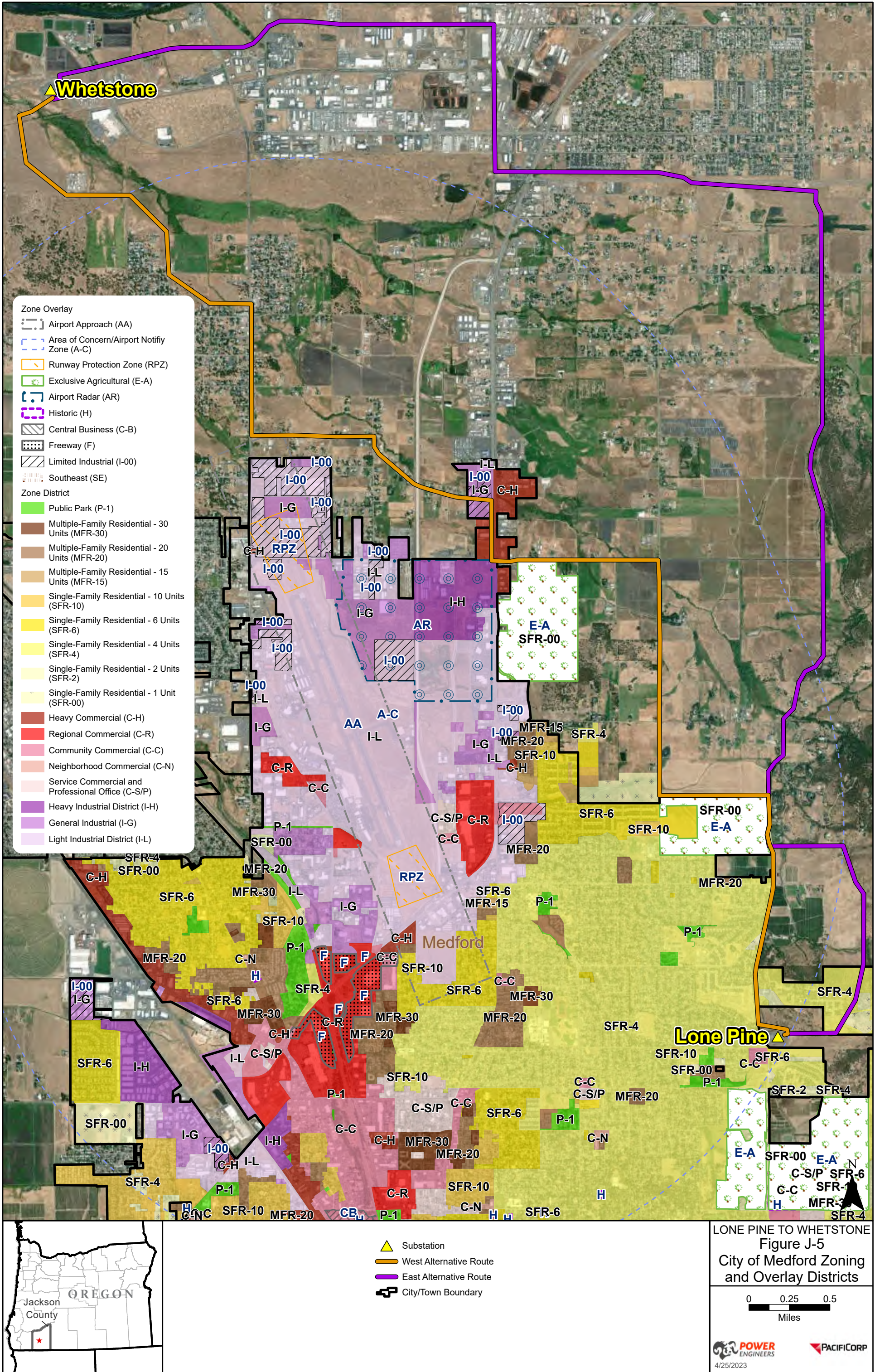
LONE PINE TO WHETSTONE

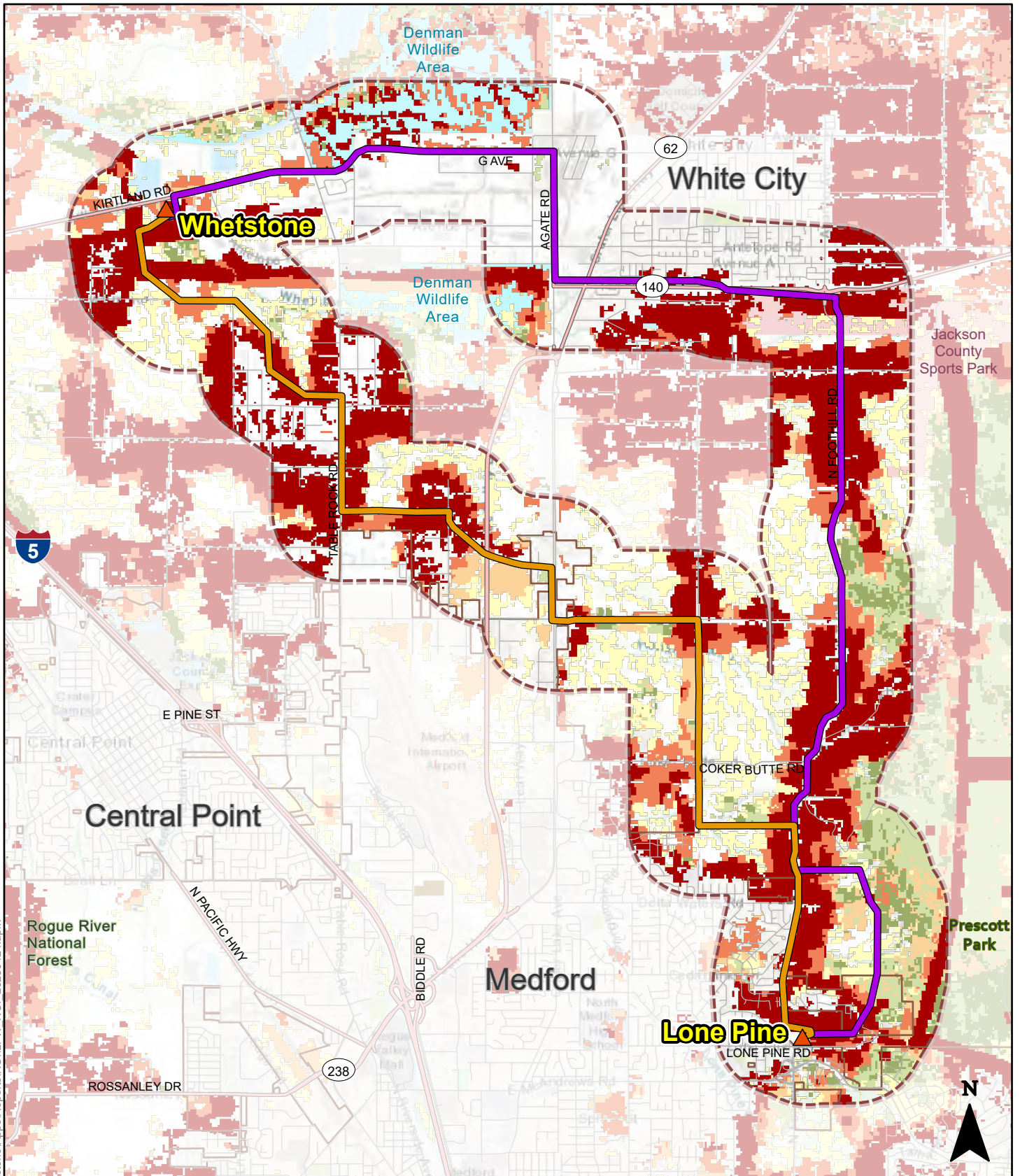
Figure J-4
Jackson County Zoning
and Resource Districts

0 0.25 0.5
Miles

4/21/2023

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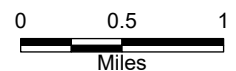
- Project Components**
- ▲ Substation
 - West Alternative Route
 - East Alternative Route
 - City/Town Boundary
 - Half Mile - Wildfire
- Jurisdiction**
- Bureau of Land Management
 - US Forest Service
 - State
 - Private
 - City of Medford Park
 - Jackson County Park

- Overall Wildfire Risk**
- Very high
 - High
 - Moderate
 - Low
 - Low benefit
 - Benefit

Oregon Department of Forestry Pacific
Northwest Quantitative Wildfire Risk
Assessment Data (2018)

Lone Pine to Whetstone

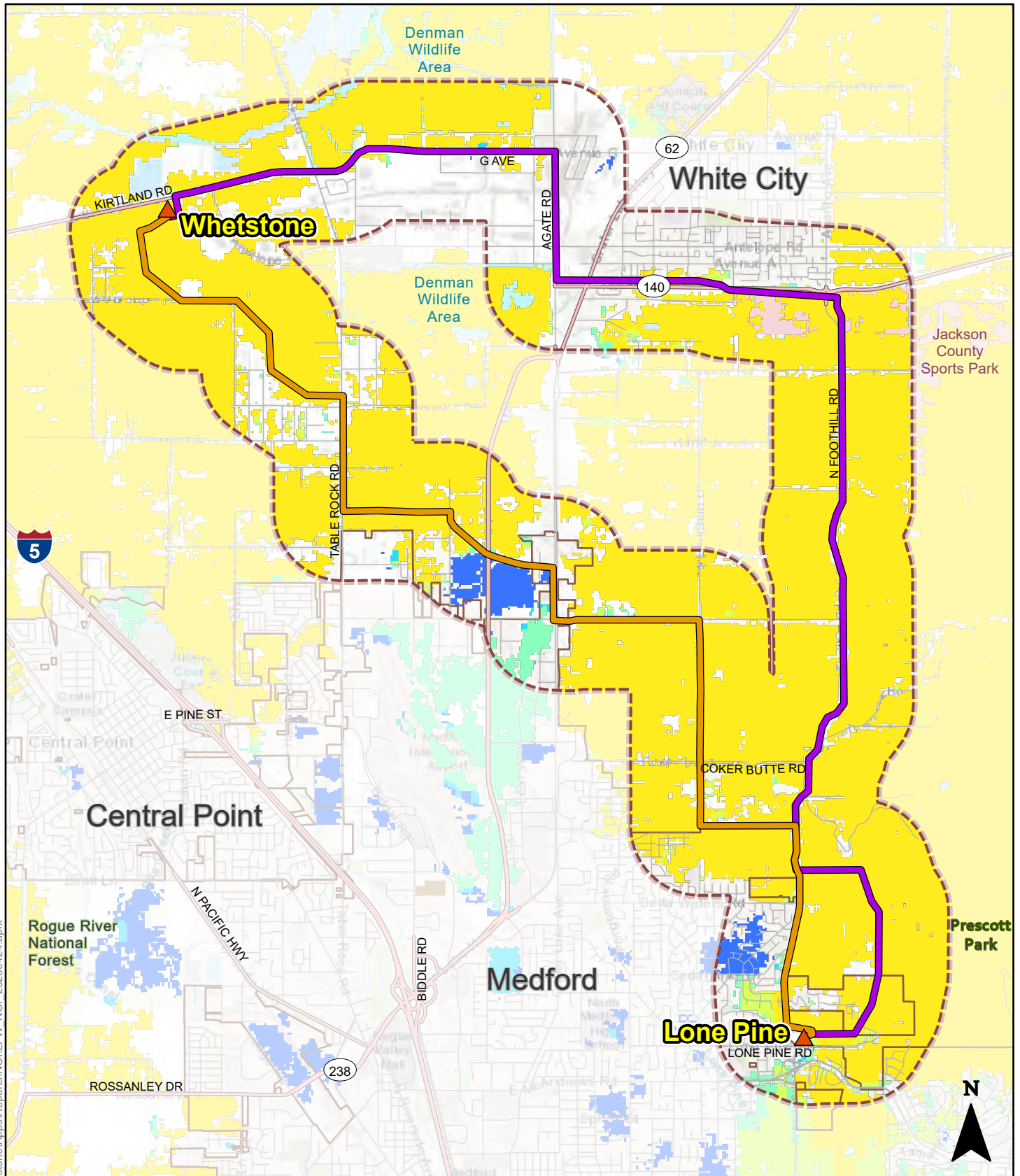
**Figure J-6
Overall Wildfire Risk**



**POWER
ENGINEERS**



Date: 4/25/2023



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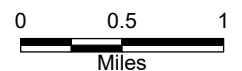


- Project Components**
- ▲ Substation
 - West Alternative Route
 - East Alternative Route
 - City/Town Boundary
 - Half Mile - Wildfire
- Jurisdiction**
- Bureau of Land Management
 - US Forest Service
 - State
 - Private
 - City of Medford Park
 - Jackson County Park

- Burn Probability**
- 0
 - Low (≤ 1 -in-10,000)
 - Low (1-in-10,000 to 1-in-5,000)
 - Moderate (1-in-5,000 to 1-in-1,000)
 - Moderate (1-in-1,000 to 1-in-500)
 - High (1-in-500 to 1-in-100)
 - High (1-in-100 to 1-in-50)
 - Very High (1-in-50 to 1-in-25)
- Oregon Department of Forestry Pacific Northwest Quantitative Wildfire Risk Assessment Data (2018)

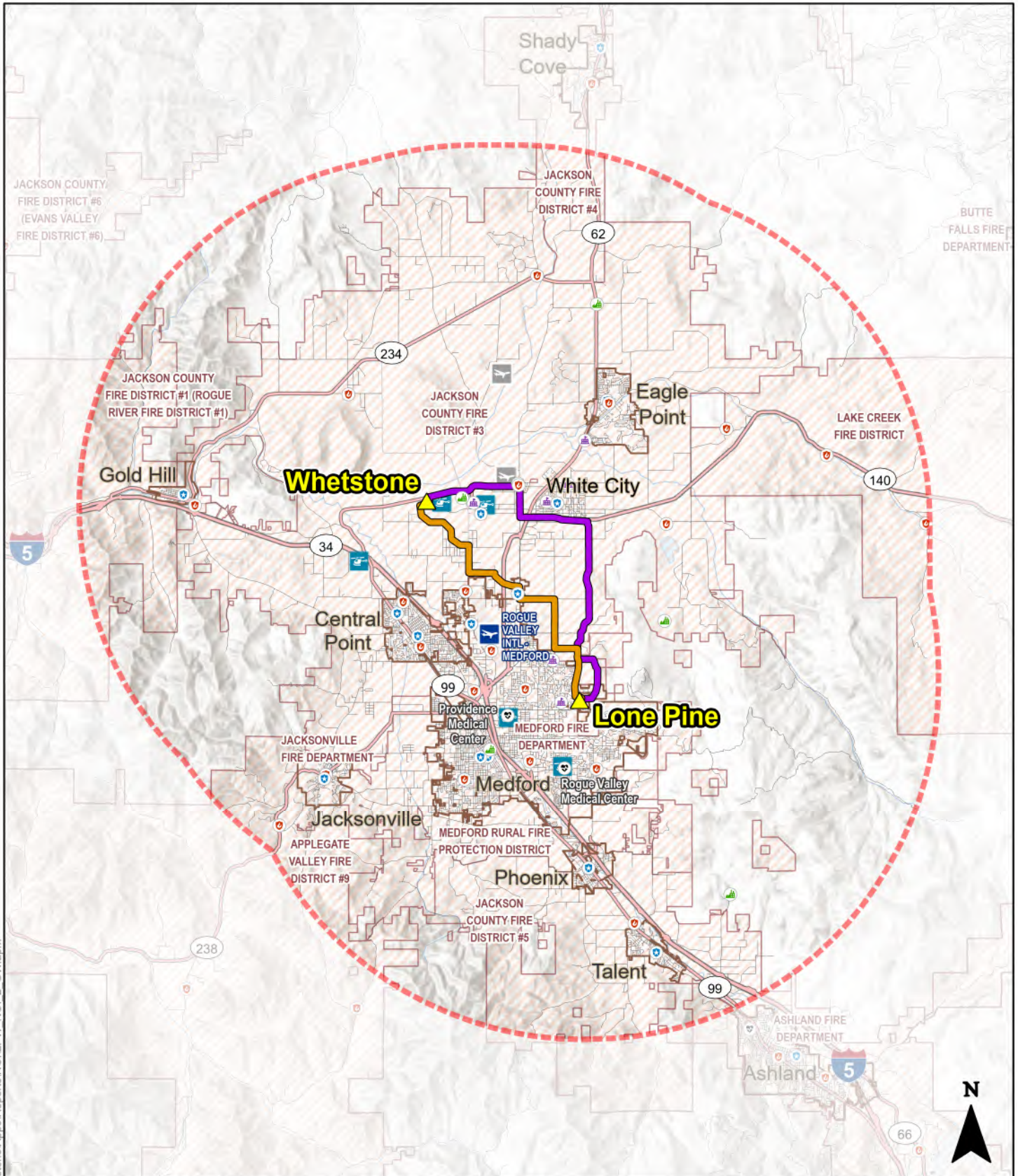
Lone Pine to Whetstone

**Figure J-7
Burn Probability**



Date: 4/25/2023

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- Project Components**
- Substation
 - West Alternative Route
 - East Alternative Route
 - City/Town Boundary
 - 10-Mile - Public Services

- Public Services**
- Fire Station / EMS Station
 - Hospital / Medical Center
 - Law Enforcement
 - Landfill/Waste Facility
 - School
 - FAA Regulated Airport
 - Non-FAA Regulated Airport
 - Heliport
 - Fire Protection District

Lone Pine to Whetstone

**Figure K-1
Public Services**

