

# **City of Ukiah**

## **Ukiah New Municipal Well Project**



### **Initial Study/Mitigated Negative Declaration**

**Prepared by:**



**SMB Environmental, Inc.**

**April 2026**

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### List of Abbreviations

|            |   |
|------------|---|
| ABWF       | average base wastewater flow                                      |
| ACP        | asbestos cement pipe  |
| ADWF       | average dry weather flow  |
| APE        | Area of Potential Effect  |
| ARB        | Air Resources Board   |
| BAAQMD     | Bay Area Air Quality Management District                          |
| APN        | Assessor's Parcel Number  |
| Basin      | Bay Area Air Basin  |
| BWF        | base wastewater flow  |
| CAA        | Clean Air Act   |
| CAAQS      | California Ambient Air Quality Standards                          |
| Cal EPA    | California Environmental Protection Agency                        |
| Cal/OSHA   | State of California Occupational Safety and Health Administration |
| CALTRANS   | California Department of Transportation                           |
| CAP        | Clean Air Plan  |
| CARB       | California Air Resources Board                                    |
| CCAA       | California Clean Air Act  |
| CCR        | California Code of Regulations                                    |
| CDFW       | California Department of Fish and Wildlife                        |
| CEQA       | California Environmental Quality Act                              |
| CEQA- Plus | California Environmental Quality Act, Plus Federal Requirements   |
| CESA       | California Endangered Species Act                                 |
| CGS        | California Geological Survey                                      |
| City       | City of Ukiah   |
| CNDDB      | California Natural Diversity Database                             |
| CNPS       | California Native Plant Society's                                 |
| County     | Mendocino County  |
| CWA        | Federal Clean Water Act   |
| dBA        | Outdoor Ambient Sound levels                                      |
| DPM        | Diesel particulate matter   |
| DTSC       | Department of Toxics Substances Control                           |

|        |   |
|--------|---|
| DWR    | California Department of Water Resources                  |
| EA     | Environmental Assessment                                  |
| EIR    | Environmental Impact Report                               |
| EIS    | Environmental Impact Statement                            |
| EPA    | Environmental Protection Agency                           |
| ESA    | Endangered Species Act                                    |
| FAA    | Federal Aviation Administration                           |
| FEMA   | Federal Emergency Management Agency                       |
| FONSI  | Finding of No Significant Impact                          |
| gpd    | gallons per day   |
| gpm    | gallons per minute  |
| GWI    | groundwater infiltration                                  |
| HCP    | Habitat Conservation Plan                                 |
| HOA    | homeowner's association                                   |
| I/I    | infiltration/inflow                                       |
| ISA    | International Society of Arboriculture Standards          |
| IS/MND | Initial Study/Mitigated Negative Declaration              |
| Leq    | Equivalent Sound Level                                    |
| LU     | Landscape Unit  |
| mgd    | million gallons per day                                   |
| MH     | manhole   |
| MND    | Mitigated Negative Declaration                            |
| MRZ    | Mineral Resource Zone 4                                   |
| NAAQS  | National Ambient Air Quality Standards                    |
| ND     | Negative Declaration                                      |
| NEPA   | National Environmental Policy Act                         |
| NESHAP | National Emissions Standards for Hazardous Air Pollutants |
| NMFS   | National Marine Fisheries Service                         |
| NOx    | Nitrous Oxides  |
| NPDES  | National Pollutant Discharge Elimination System           |
| OHWM   | Ordinary High-Water Mark                                  |
| PDR    | preliminary design report                                 |
| psi    | pounds per square inch                                    |

|       |  |
|-------|--|
| PWWF  | Peak wet weather flow                  |
| RCP   | reinforced concrete pipe               |
| ROG   | reactive organic gases                 |
| RWQCB | Regional Water Quality Control Board   |
| SR    | State Route                            |
| SRF   | State Revolving Funds                  |
| SWPPP | Stormwater Pollution Prevention Permit |
| SWRCB | State Water Resources Control Board    |
| TAZ   | Traffic Analysis Zones                 |
| TSP   | Total Suspended Particles              |
| UPRR  | Union Pacific Railroad                 |
| USACE | United States Army Corps of Engineers  |
| USBR  | U.S. Bureau of Reclamation             |
| USFWS | U.S. Fish and Wildlife Service         |
| UWWTF | Ukiah Wastewater Treatment Facility    |
| VOC   | Volatile Organic Compounds             |
| WOUS  | Waters of the United States            |
| WOS   | Waters of the State                    |
| WMP   | Water Master Plan                      |

## Chapter 1 Introduction

Pursuant to the California Environmental Quality Act (CEQA), this document is an Initial Study/Mitigated Negative Declaration (IS/MND) that addresses the potential environmental impacts of the City of Ukiah's proposed New Municipal Well Project (Proposed Project). The City is the CEQA Lead Agency.

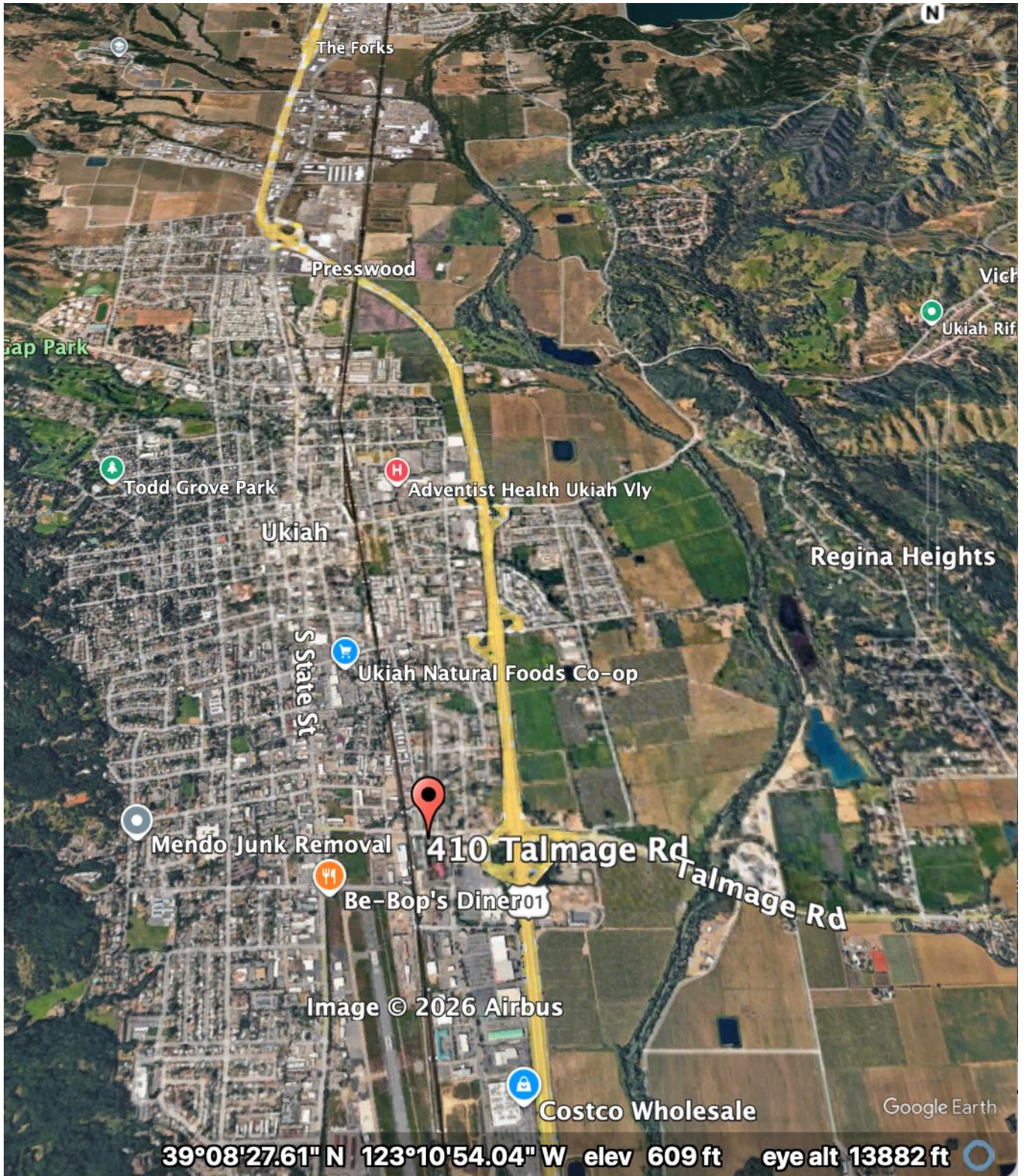
Many successful projects and programs receive funding assistance in the form of low-interest loans and in some instances, grants are available to reduce the financial burden of initial capital and implementation costs. The City is a participant and recipient in the United States Bureau of Reclamation's (USBR) Reclamation States Emergency Drought Relief Grant. As a result, the Proposed Project would be subject to both CEQA and the National Environmental Policy Act (NEPA), where the City would be the CEQA Lead agency and the USBR would be the NEPA Lead Agency and will be responsible for preparing its own environmental documents, findings, and conclusions. However, in order to streamline, the environmental review process, this document also uses a modified CEQA checklist to address federal environmental issues such as the Endangered Species Act (ESA), the National Historic Preservation Act (NHPA), and the General Conformity Rule for the Clean Air Act (CAA), among others. This is referred to as a CEQA-Plus document and is also intended for USBR to use this document for its own findings and determinations.

The purpose of this document is to provide project-level CEQA-Plus environmental analysis of the City's Proposed Project to help the City maintain and continue to provide its existing customers with safe, reliable, and redundant water supply. What follows is a review and analysis of the major state and federal environmental issues that may be a factor as a result in the construction and/or operation of the Proposed Project. For this analysis, we have reviewed prior and relevant existing environmental documentation and have used a modified CEQA environmental checklist to assess the potential impacts on endangered/threatened species, public health or safety, natural resources, regulated waters, and cultural resources, among others to include and address specific issues associated with CEQA requirements. Based on our experience with evaluating these kinds of projects in California, most of the potential environmental issues appear to be short-term/temporary impacts due to construction activities, which can be avoided and/or mitigated to less-than-significant levels. For any potentially significant impact(s) identified, we have identified appropriate mitigation measures and strategies to attempt to avoid and/or reduce those impacts to less-than-significant levels. The information developed is designed to assist the City determine what the major potential environmental impacts are to comply with CEQA-Plus requirements.

### 1.1 Project Location, Environmental Setting, and Background

As shown in Figure 1, the City is located in Mendocino County in the northern coastal region of California. The City is situated in the Ukiah Valley approximately 60 miles north of Santa Rosa, 20 miles south of Willits, and 5 miles south-west of Lake Mendocino, and is surrounded by coastal ranges in southern Mendocino County.

The Ukiah Valley is bordered on the west by the Mendocino Range and on the east by the Mayacamas Mountains. Elevations in the nearby mountains reach over 1,800 feet above mean sea level (MSL), while elevations in the Valley range from about 560 feet above MSL in the south near El Robles Ranch to 670 feet above MSL in the north near Calpella. Interstate Highway 101 runs north to south through the City



Source: Google Maps, January 2025

Figure 1  
General Location of Proposed Project

along its eastern boundary and the Russian River flows from north to south through the Ukiah area. Ukiah is the county seat for Mendocino County.

As shown in Figure 2, the Proposed Project is located within the City of Ukiah limits on a vacant parcel that is owned by the City, located approximately 410 Talmage Road (APN# 003-150-40).

Originally part of a Mexican Land Grant, the City began its history as a Valley settlement in 1856. Due to the City's moderate climate and productive soil, lumber production became a major industry by the end of the 1940s. Agriculture is currently the largest industry in Ukiah and the rest of Mendocino County Ukiah is home to wineries, grape vineyards, pear orchards, and wood production plants, in addition to up-and-coming nonagricultural manufacturers.

Surface waters, namely the Russian River and Lake Mendocino, and groundwater are the major water resources that sustain the people and industries of Ukiah area. The City and several other water service providers in the area use a combination of these water supplies to support the urban demands within their service area boundaries. Agricultural entities also draw groundwater and surface water to both irrigate their crops and protect them from frost and heat events. Over the years, these water resources have become increasingly taxed to meet urban and agricultural demands as well as in-stream flow requirements for endangered species. As a result, the City has developed a recycled water project that provides approximately 1,500 afy of tertiary treated recycled water from the City's existing Ukiah Wastewater Treatment Plant (UWWTP) to serve agricultural and urban landscape irrigation demands in order to conserve potable surface and groundwater supplies and reduce discharges to the Russian River. However, the City's available groundwater supply is still subject to interruption from equipment failures at other facilities, during emergencies, and thus may not be able meet peak demands in summer and during drought years. Accordingly, the City is pursuing groundwater well options for system redundancy.

## **1.2 Goal and Objective and Purpose and Need**

The purpose of the Proposed Project is to construct a new well with a capacity of approximately 600 to 1,000 gallons per minute (gpm) to help the City maintain and continue to provide its existing customers with safe, reliable, and redundant water supply.

## **1.3 Purpose of this Document**

The purpose of this document is to provide a project-level environmental review for the construction and/or operation of the Proposed Project. For this analysis, we have reviewed prior and relevant existing environmental documentation and have used a modified CEQA environmental checklist to assess the potential impacts on endangered/threatened species, public health or safety, natural resources, regulated waters, and cultural resources, among others to include and address specific issues associated with CEQA-Plus requirements.

## **1.4 Document Organization and Review Process**

This document is intended to provide a preliminary environmental investigation of the Proposed Project to determine if it may have a significant adverse impact on the environment. This document is organized into the following chapters:



**Figure 2**  
**Location of Proposed Project**

- Chapter 1, Introduction. Chapter 1 describes the background, goals and objectives of the Proposed Project, and document contents.
- Chapter 2, Proposed Project Description and Alternatives. Chapter 2 describes the major components of the Proposed Project and describes the No Project Alternative.
- Chapter 3, Environmental Review and Consequences. Chapter 3 discusses the potential environmental impacts associated with the construction and operation of the Proposed Project. Each resource section of a modified CEQA checklist is followed by a discussion of each potential impact listed in that section. It also presents corresponding mitigation measures proposed to avoid or reduce potentially significant impacts to a less-than-significant level. This checklist has been modified to include additional topics to meet CEQA requirements.
- Chapter 4, Determination. Chapter 4 provides the proposed determination as a result of this IS/MND.
- Chapter 5, Bibliography. Chapter 5 provides a list of reference materials and persons consulted during the preparation of the environmental issues and constraints evaluation.

This document will be available for a 30-day public review period, during which written comments may be submitted to the following address:

Jared Walker, Water Resources Director  
City of Ukiah  
300 Seminary Drive  
Ukiah, CA 95482  
Jawalker@cityofukiah.com

Responses to written comments received by the end of the 30-day public review period will be prepared and included in the final document to be considered by the City prior to taking any discretionary decision/action on the Proposed Project.

## Chapter 2 Proposed Project Description and Alternatives

This chapter provides a detailed description of Proposed Project including a discussion of the construction and operational considerations as well as potential approvals and permits that may be necessary. In addition, this section also describes the No Project Alternative.

### 2.1 Proposed Project Description

As discussed in Chapter 1, the purpose of the Proposed Project is to construct a new well with a capacity of approximately 600 to 1,000 gpm to help the City maintain and continue to provide its existing customers with safe, reliable, and redundant water supply. Figure 3 illustrates the layout of the Proposed Project. The Proposed Project would be constructed entirely on City owned property and would be of similar look, color, and size to the other City's four (4) existing wells as shown on Figure 4. The Proposed Project's building would be located on a paved pad that would be approximately 150-feet by 150-feet and fenced with a locking gate. The Proposed Project would consist of construction and operation of a new municipal water well within an enclosed building approximately 20-feet by 40-feet by 10-feet high, which would occur in four phases. The first phase would be the construction of a test well to determine the potential capacity of the well and to test for water quality of the aquifer. Figure 5 provides an example of how a new well is drilled. If the capacity of the well and the water quality meet California's drinking water standards, then the second phase would be for drilling and developing the well. This phase would drill the well hole and install blank and louvered casing to the necessary depths for the well. The third phase would be the installation of the pump and motor equipment. This would include the construction/installation of a drive motor, sand separator, as well as the construction of the building, fencing, site lighting, electrical equipment and other site improvements. The fourth and last phase would be the construction of a 12-inch transmission line that would run to the west for approximately 25-feet and tie into the City's existing 6-inch water transmission line in Waugh Lane. The pipeline would be trenched and buried approximately 3-feet deep below the existing ground surface. The new well will help provide water supply and pressure requirements for the area. Any damages to existing access roadways and fencing during construction will be returned to pre-construction conditions or better.

### 2.2 Construction Considerations

Construction of the Proposed Project is expected to begin in the spring/summer of 2026 and take approximately 12 months (i.e., Approximately 6 months of heavy activity and 12 months overall) and would include grading activities. Construction work will typically be done within normal working hours, weekdays between the hours of 7 a.m. and 7 p.m., and possibly on Saturdays between the hours of 9 a.m. and 4 p.m., if required. No construction activities will occur on Sundays.

Construction activities for this kind of project will typically occur with periodic activity peaks, requiring brief periods of significant effort followed by longer periods of reduced activities. In order to characterize and analyze potential construction impacts, City has assumed that the project would be constructed by a crew of 5 to 10 temporary construction workers. However, specific details may change or vary slightly. Staging areas for storage of construction equipment, and other materials would be placed on site.



Source: Google Earth, January 2025

**Figure 3**  
**Layout of Proposed Project**





Source: Cal Water/Enterprise- Record, June 2025

Grading activities would be necessary for construction of the Proposed Project. Excavated materials resulting from site preparation would either be used on-site during construction or disposed of at a fill area authorized by the City's Public Works Department. It is not anticipated that any soils would be imported for this project. Additional truck trips would be necessary to deliver materials, equipment, and concrete to the site. During peak excavation and earthwork activities, the Proposed Project could generate up to 5 round-trip truck trips per day. In support of these activities and for the assumptions for this document, the types of equipment that may be used at any one-time during construction may include, but not limited to:

- Grader
- Crane
- Dozer
- Compactor
- Excavator
- Trencher/boring machine
- End and bottom dump truck
- Front-end loader
- Water truck
- Flat-bed delivery truck
- Forklift
- Compressor/jack hammer
- Asphalt paver & roller
- Street sweeper

It is recognized that details of the construction activities and methods may change slightly as the specific details will be developed during final design and by the selected contractor. However, this description provides sufficient information to base the conclusions to probable environmental issues, constraints, and/or impacts associated with construction activities for this kind of project. This and other details of the Project Description, construction, and operational aspects will need to be finalized to ensure that actual environmental impacts can be fully assessed, and appropriate avoidance and mitigation measures can be implemented to avoid and/or reduce any impacts to less than significant levels.

### **2.3 Operational Considerations**

Once constructed, the City will operate the well as needed to provide the City's customers with a reliable water supply. Once the Proposed Project is constructed, there will not be any need to have any additional permanent workers or employees to operate the new well.

### **2.4 Responsible Agencies, Permits and Approvals**

Table 1 below summarizes the potential permits and/or approvals that may be required prior to construction of the Proposed Project. Additional local approvals and permits may also be required.

| <b>Table 1</b>   |   |
|--|---|
| <b>Regulatory Requirements, Permits, and Authorizations for Project Facilities</b> |   |
| <b>Agency</b>  | <b>Type of Approval</b>   |
| California Division of Drinking Water  | <ul style="list-style-type: none"> <li>• Recommendations for Drinking Water Requirements</li> </ul>   |
| California Division of Occupational Safety and Health                              | <ul style="list-style-type: none"> <li>• Construction activities in compliance with CAL/OSHA safety requirements</li> </ul>   |
| Federal Aviation Administration  | <ul style="list-style-type: none"> <li>• Airport Facilities Construction Approval</li> </ul>  |
| North Coast Regional Water Quality Control Board                                   | <ul style="list-style-type: none"> <li>• National Pollutant Discharge Elimination System General Permit for Stormwater Discharge Associated with Construction Activities</li> </ul> |
| Mendocino County Air Quality Management District                                   | <ul style="list-style-type: none"> <li>• Authority to Construct</li> </ul>  |
|  | <ul style="list-style-type: none"> <li>• Permit to Operate</li> </ul>   |
| Mendocino County/Groundwater Sustainability Agency                                 | <ul style="list-style-type: none"> <li>• Well Drilling Permit</li> </ul>  |

## 2.5 No Project Alternative

Under the No Project Alternative, the City’s Proposed Project would not be constructed and therefore impacts as a result of this specific Proposed Project as described here within this document would not be encountered. This No Project Alternative assumes that none of the Proposed Project facilities would be constructed, and the City’s groundwater supplies will continue to be vulnerable to shortages from equipment failures at other facilities. As a result, the Proposed Project is compared with the No Project Alternative.

## Chapter 3 Environmental Review and Consequences

This chapter evaluates the potential for the Proposed Project to have a significant effect on the environment. Using the CEQA Environmental Checklist Form as presented in Appendix G of the CEQA Guidelines as a framework, the checklist identifies the potential environmental impacts of the Proposed Project pursuant to CEQA. This document compares the Proposed Project against the No Project Alternative as is required by CEQA.

### Environmental Impact Designations

For this checklist, the following designations are used to distinguish between levels of significance of potential impacts to each resource area:

**Potentially Significant Impact.** Adverse environmental consequences that have the potential to be significant according to the threshold criteria identified for the resource, even after mitigation strategies are applied and/or an adverse effect that could be significant and for which no mitigation has been identified. If any resultant potentially significant impacts are identified, an EIR/EIS may need to be prepared to meet CEQA requirements.

**Less-than-Significant Impact with Mitigation.** Adverse environmental consequences that have the potential to be significant but can be reduced to less-than-significant levels through the application of identified mitigation strategies that have not already been incorporated into the Proposed Project description.

**Less-than-Significant Impact.** Potential adverse environmental consequences have been identified. However, they are not so adverse as to meet the significance threshold criteria for that resource. Therefore, no mitigation measures are required.

**No Impact.** No adverse environmental consequences have been identified for the resource or the consequences are negligible or undetectable. Therefore, no mitigation measures are required.

### Environmental Resources Evaluated

The following are the key environmental resources that were evaluated in this document.

- |  |   |  |
|--|---|--|
| <input checked="" type="checkbox"/> Aesthetics             | <input checked="" type="checkbox"/> Hazards/Hazardous Materials | <input checked="" type="checkbox"/> Population and Housing             |
| <input checked="" type="checkbox"/> Agriculture Resources  | <input checked="" type="checkbox"/> Hydrology / Water Quality   | <input checked="" type="checkbox"/> Recreation                         |
| <input checked="" type="checkbox"/> Air Quality/Energy/GHG | <input checked="" type="checkbox"/> Land Use / Planning         | <input checked="" type="checkbox"/> Socioeconomics                     |
| <input checked="" type="checkbox"/> Biological Resources   | <input checked="" type="checkbox"/> Mineral Resources           | <input checked="" type="checkbox"/> Transportation/Traffic             |
| <input checked="" type="checkbox"/> Cultural Resources     | <input checked="" type="checkbox"/> Noise                       | <input checked="" type="checkbox"/> Tribal Cultural Resources          |
| <input checked="" type="checkbox"/> Geology / Soils        | <input checked="" type="checkbox"/> Public Services             | <input checked="" type="checkbox"/> Utilities and Service Systems      |
| <input checked="" type="checkbox"/> Wildfire               |   | <input checked="" type="checkbox"/> Mandatory Findings of Significance |

### 3.1 Aesthetics

|  | <i>Potentially<br/>Significant<br/>Impact</i> | <i>Less Than<br/>Significant<br/>With<br/>Mitigation<br/>Incorporation</i> | <i>Less Than<br/>Significant<br/>Impact</i> | <i>No<br/>Impact</i>                |
|--|---|--|---|-------------------------------------|
| <b>Would the Proposed Project:</b>   |   |  |   |                                     |
| a) Have a substantial adverse effect on a scenic vista?  | <input type="checkbox"/>                      | <input type="checkbox"/>   | <input type="checkbox"/>                    | <input checked="" type="checkbox"/> |
| b) Substantially damage scenic resources, including, but not limited to, trees, rock outcroppings, and historic buildings within a state scenic highway? | <input type="checkbox"/>                      | <input type="checkbox"/>   | <input type="checkbox"/>                    | <input checked="" type="checkbox"/> |
| c) Substantially degrade the existing visual character or quality of the site and its surroundings?  | <input type="checkbox"/>                      | <input checked="" type="checkbox"/>  | <input type="checkbox"/>                    | <input type="checkbox"/>            |
| d) Create a new source of substantial light or glare which would adversely affect day or nighttime views in the area?                                    | <input type="checkbox"/>                      | <input checked="" type="checkbox"/>  | <input type="checkbox"/>                    | <input type="checkbox"/>            |

#### Discussion

- (a) **No Impact.** The Proposed Project is not located in or near any designated scenic vistas and therefore would not have a substantial impact on a scenic vista. In the distance to the east and west, hills provide background to area views. However, construction and/or operation of the Proposed Project would not affect any scenic vistas or its designation. No impacts are anticipated, and no specific mitigation measures are required.
- (b) **No Impact.** As stated above, the Proposed Project is not located in or near any designated scenic vistas and would not damage scenic resources, including, but not limited to, trees, rock outcroppings, and historic buildings or would be located within or visible from a designated state scenic highway. Highway 101 through the Ukiah Valley is regarded by the locals as a scenic corridor, providing visitors and residents access to the beauty of the valley. However, no highways in Mendocino County have been officially designated as state scenic highways by the City, County and/or the California Department of Transportation (Caltrans). As a result, construction and/or operation of the Proposed Project would not affect any scenic resources along Highway 101 or its designation. Therefore, no impacts are anticipated, and no specific mitigation measures are required.
- (c) **Less-than-Significant Impact with Mitigation.** The Proposed Project would be located on City owned property in a commercial and residential area and located approximately 1,500 feet from the Ukiah Municipal Airport. However, existing trees and an elevated railroad berm would shield the Proposed project from the Airport. Visual conditions during construction activities would include various types of construction equipment, materials staging areas, construction-force parking areas, construction fencing, and construction-related debris. Although this would represent a temporary visual condition and would be mostly limited to the site itself, it could be considered an unsightly condition for nearer residential receptors. However, with implementation of the

mitigation measure below, the Proposed Project's construction-related impacts would be further reduced to less-than-significant levels.

**Mitigation Measure AES-1: Implement Visual Construction Best Management Practices.** The City and/or its contractor shall remove construction debris and dispose of it at a licensed facility on a daily basis. In the event daily disposal is not determined to be practical, it must be stored on site as far from residential receptors as feasible and be screened from view. The contractor would also be required to remove any debris, mud or other soils from the site that was deposited on public roadways by construction-related traffic. Construction equipment and crew parking areas are to be staged in an orderly manner and as far as possible from existing residences. Site conditions are to be left in a clean and orderly manner at the end of each working day.

Once constructed, the Proposed Project would be above ground and would be visible - see Figure 4 above. This could be considered a new significant visual impact over the existing baseline condition(s). However, with the implementation of the following mitigation measure, any impacts would be considered to be less than significant.

**Mitigation Measure AES-2: Implement Architectural Features into Facility Design.** The City and/or its contractor shall design and construct the new well facility to match the visual characteristics of the City's other existing groundwater well facilities throughout the City, as much as feasible (See Figure 4).

- (d) **Less-than-Significant Impact with Mitigation.** The Proposed Project would not be constructed during nighttime hours and therefore would not have any intensive lighting or glare. However, the Proposed Project would require additional lighting for security and safety as the City's four (4) other existing well facilities have. This could create a new source of substantial light or glare that could adversely affect day or nighttime views in the area. Therefore, the following mitigation measure is proposed.

**Mitigation Measure AES-3: Respectful and Effective Lighting.** To ensure that the project's exterior lighting does not spill over onto the adjacent uses including the adjacent airport operations and residential areas, all exterior light fixtures on the new well, shall be shielded or directed away from adjoining uses. Outdoor light intensity shall be limited to that necessary for adequate security and safety and be activated by motion sensors - as appropriate. All outside lighting shall be directed to prevent spillage onto adjacent properties and shall be shown on the site plans and elevations.

With the incorporation of the above mitigation measure, any potentially significant visual impacts would be reduced to less-than-significant levels.

### 3.2 Agricultural Resources

| <b>Would the Proposed Project:</b>   | <i>Potentially<br/>Significant<br/>Impact</i> | <i>Less Than<br/>Significant<br/>With<br/>Mitigation<br/>Incorporation</i> | <i>Less Than<br/>Significant<br/>Impact</i> | <i>No<br/>Impact</i>                |
|--|---|--|---|-------------------------------------|
| a) Convert Prime Farmland, Unique Farmland, or Farmland of Statewide Importance (Farmland), as shown on the maps prepared pursuant to the Farmland Mapping and Monitoring Program of the California Resources Agency, to non-agricultural use? | <input type="checkbox"/>                      | <input type="checkbox"/>   | <input type="checkbox"/>                    | <input checked="" type="checkbox"/> |
| b) Conflict with existing zoning for agricultural use, or a Williamson Act contract?   | <input type="checkbox"/>                      | <input type="checkbox"/>   | <input type="checkbox"/>                    | <input checked="" type="checkbox"/> |
| c) Involve other changes in the existing environment, which, due to their location or nature, could result in conversion of Farmland, to non-agricultural use?   | <input type="checkbox"/>                      | <input type="checkbox"/>   | <input type="checkbox"/>                    | <input checked="" type="checkbox"/> |

#### Discussion

- (a) **No Impact.** The construction and operation of the Proposed Project would not convert Prime Farmland, Unique Farmland, or Farmland of Statewide Importance (Farmland), as shown on the maps prepared pursuant to the Farmland Mapping and Monitoring Program of the California Resources Agency, to non-agricultural use. The Proposed Project would be located on City owned property in a commercial and residential area and is not on agricultural land and is not in agricultural use. As a result, the Proposed Project would not significantly convert any existing farmland to non-agricultural usage, and any impacts would be less than significant. No mitigation is required or necessary.
- (b) **No Impact.** The construction and operation of the Proposed Project would not conflict with existing zoning for agricultural use or a Williamson Act Contract. The Proposed Project would be located on City owned property in a commercial and residential area and is not on agricultural land and is not in agricultural use. As a result, the Proposed Project would not significantly convert any farmland to non-agricultural usage or affect a Williamson Act Contract. Any impacts would be less than significant. No mitigation is required or necessary.
- (c) **No Impact.** The construction and operation of the Proposed Project would not conflict with existing zoning for agricultural use or a Williamson Act Contract. The Proposed Project would be located on City owned property in a commercial and residential area and is not on agricultural land and is not in agricultural use. As a result, the Proposed Project would not significantly convert any farmland to non-agricultural usage or affect a Williamson Act Contract. Any impacts would be less than significant. No mitigation is required or necessary.

### 3.3 Air Quality/Energy/Greenhouse Gases

|   | <i>Potentially<br/>Significant<br/>Impact</i> | <i>Less Than<br/>Significant<br/>With<br/>Mitigation<br/>Incorporation</i> | <i>Less Than<br/>Significant<br/>Impact</i> | <i>No<br/>Impact</i>                |
|---|---|--|---|-------------------------------------|
| <b>Would the Proposed Project:</b>  |   |  |   |                                     |
| a) Conflict with or obstruct implementation of the applicable air quality plan?   | <input type="checkbox"/>                      | <input type="checkbox"/>   | <input checked="" type="checkbox"/>         | <input type="checkbox"/>            |
| b) Violate any air quality standard or contribute substantially to an existing or projected air quality violation?  | <input type="checkbox"/>                      | <input checked="" type="checkbox"/>  | <input type="checkbox"/>                    | <input type="checkbox"/>            |
| c) Result in a cumulatively considerable net increase of any criteria pollutant for which the Project region is non-attainment under an applicable federal or state ambient air quality standard (including releasing emissions which exceed quantitative thresholds for ozone precursors)? | <input type="checkbox"/>                      | <input checked="" type="checkbox"/>  | <input type="checkbox"/>                    | <input type="checkbox"/>            |
| d) Expose sensitive receptors to substantial pollutant concentrations?  | <input type="checkbox"/>                      | <input checked="" type="checkbox"/>  | <input type="checkbox"/>                    | <input type="checkbox"/>            |
| e) Create objectionable odors affecting a substantial number of people?   | <input type="checkbox"/>                      | <input type="checkbox"/>   | <input checked="" type="checkbox"/>         | <input type="checkbox"/>            |
| f) Generate greenhouse gas emissions, either directly or indirectly, that may have a significant impact on the environment?   | <input type="checkbox"/>                      | <input checked="" type="checkbox"/>  | <input type="checkbox"/>                    | <input type="checkbox"/>            |
| g) Conflict with an application plan, policy or regulation adopted for the purpose of reducing the emissions of greenhouse gases?   | <input type="checkbox"/>                      | <input type="checkbox"/>   | <input type="checkbox"/>                    | <input checked="" type="checkbox"/> |

#### Discussion

- (a) **Less-than-Significant Impact.** The Proposed Project/Action is located within the jurisdiction of the Mendocino County Air Quality Management District (MCAQMD), the regional agency empowered to regulate air pollutant emissions from stationary sources in Mendocino County. MCAQMD regulates air quality through its permit authority over most types of stationary emission sources and through its planning and review process. The Project site is located in the North Coast Air Basin (NCAB), as established by the California Air Resources Board (CARB). The NCAB includes Mendocino, Humboldt, Trinity, Del Norte Counties, and Northern Sonoma County. The NCAB extends south from the coast of Oregon between 30 and 100 miles wide. The Coastal Range and Pacific Ocean border to the west, the Sacramento Valley to the east and the Klamath Mountains in the north. Mendocino County is non-attainment for the state PM-10 standard. The primary

sources of PM-10 are wood combustion emissions, fugitive dust from construction projects, automobile emissions, and industry. Some of the automobile emissions are the result of “pass-through” traffic on 101 because of its nature as a major transportation corridor in the state. MCAQMD has full monitoring stations (NO<sub>x</sub>, Ozone, CO and PM-10) in both Ukiah and Willits. A PM-2.5 monitor has been established in Ukiah. Both Ukiah and Willits have had PM-10 exceedances in the past. Winter cold-air inversions are common in the valleys from November to February. The Proposed Project would not conflict with or obstruct implementation of the applicable air quality plan.

- (b) **Less-than-Significant Impact with Mitigation.** Based on MCAQMD’s CEQA Thresholds, a project is considered to have a significant regional air quality impact if it would result in an increase in emissions of 82 pounds per day or 15 tons per year of PM<sub>10</sub>, and 54 pounds per day (or 10 tons per year) for reactive organic gases (ROG), nitrogen oxides (NO<sub>x</sub>), and PM<sub>2.5</sub>. ROG and NO<sub>x</sub> are both ozone precursors. MCAQMD does not have construction thresholds for carbon monoxide (CO). As discussed in Chapter 2, construction activities would begin in the summer of 2026 and continue over an approximately 12-month period and into the 2027. Overall construction work would require the use of various types of mostly diesel-powered equipment, including bulldozers, wheel loaders, excavators, and various kinds of trucks.

Construction activities typically result in emissions of particulate matter, usually in the form of fugitive dust from activities such as trenching and grading. Emissions of particulate matter vary day-to-day, depending on the level and type of activity, silt content of the soil, and the prevailing weather. As shown in Appendix A, estimated construction emissions for the construction of the Proposed Project were generated by using the Sacramento Metropolitan Air Quality Management District’s URBEMIS Construction Emissions Model. (Note that this model was used because it is ideal for estimating construction projects like this). The URBEMIS Construction Emissions Model is a Microsoft Excel worksheet available to assess the emissions of linear construction projects. The estimated construction equipment fleet-mix and the acreage and soil volume are put into the URBEMIS model in order to determine potential emissions. See Appendix A and Table 2 below.

As shown in Table 2, the Proposed Project’s construction emissions would not exceed MCAQMD’s daily and/or annual significance thresholds. However, MCAQMD’s approach to analyses of construction impacts (as noted in their CEQA Guidelines) is to emphasize implementation of effective and comprehensive basic construction control best management measures rather than detailed quantification of emissions. With implementation of the mitigation measures below, the Proposed Project’s construction-related impacts would be further reduced to less-than-significant levels.

| Construction Phase          | Construction Emissions (lbs/day) |      |                 |                  |                   |
|-----------------------------|----------------------------------|------|-----------------|------------------|-------------------|
|                             | ROG                              | CO   | NO <sub>x</sub> | PM <sub>10</sub> | PM <sub>2.5</sub> |
| Grubbing/Land Clearing      | 0.8                              | 8.8  | 6.3             | 1.3              | 0.4               |
| Grading/Excavation          | 3.9                              | 42.8 | 32.4            | 2.4              | 1.5               |
| Drainage/Utilities/Subgrade | 3.3                              | 34.3 | 27.2            | 2.2              | 1.3               |
| Paving                      | 1.3                              | 15.3 | 10.8            | 0.5              | 0.5               |

| <b>Table 2</b>   |   |             |                       |                        |                         |
|--|---|-------------|-----------------------|------------------------|-------------------------|
| <b>Estimated Proposed Project Construction Emissions</b> |   |             |                       |                        |                         |
| <b>Construction Phase</b>                                | <b>Construction Emissions (lbs/day)</b> |             |                       |                        |                         |
|  | <b>ROG</b>                              | <b>CO</b>   | <b>NO<sub>x</sub></b> | <b>PM<sub>10</sub></b> | <b>PM<sub>2.5</sub></b> |
| <b>Maximum (lbs/day)**</b>                               | <b>3.9</b>                              | <b>42.8</b> | <b>32.4</b>           | <b>2.4</b>             | <b>1.5</b>              |
| <b>Total Tons Project/ Year</b>                          | <b>0.4</b>                              | <b>4.3</b>  | <b>3.3</b>            | <b>0.3</b>             | <b>0.2</b>              |
| <b>MBARD's Thresholds of Significance</b>                |   |             |                       |                        |                         |
| Pounds per Day   | 54                                      | None        | 54                    | 82                     | 54                      |
| Tons per Project/Year                                    | 10                                      | None        | 10                    | 15                     | 10                      |
| <b>Potentially Significant Impact?</b>                   | <b>No</b>                               | <b>No</b>   | <b>No</b>             | <b>No</b>              | <b>No</b>               |

**Mitigation Measure AIR-1: Basic Construction Mitigation Measures Recommended for ALL Proposed Construction Projects.** During all phases of construction and as appropriate, the following procedures shall be implemented:

- Water all active construction areas at least twice daily. Frequency should be based on the type of operation, soil, and wind exposure.
- Prohibit all grading activities during periods of high wind (over 15 mph).
- Apply chemical soil stabilizers on inactive construction areas (disturbed lands within construction projects that are unused for at least four consecutive days).
- Apply non-toxic binders (e.g., latex acrylic copolymer) to exposed areas after cut and fill operations and hydro seed area.
- Haul trucks shall maintain at least 2'0" of freeboard.
- Cover all trucks hauling dirt, sand, or loose materials.
- Plant tree windbreaks on the windward perimeter of construction projects if adjacent to open land.
- Plant vegetative ground cover in disturbed areas as soon as possible.
- Cover inactive storage piles.
- Install wheel washers at the entrance to construction sites for all exiting trucks.
- Pave all roads on construction sites.
- Sweep streets if visible soil material is carried out from the construction site.
- Post a publicly visible sign which specifies the telephone number and person to contact regarding dust complaints. This person shall respond to complaints and take corrective action within 48 hours. The phone number of the Monterey Bay Unified Air Pollution Control District shall be visible to ensure compliance with Rule 402 (Nuisance).
- Limit the area under construction at any one time.
- Limit the pieces of equipment used at any one time.

- Minimize the use of diesel-powered equipment (i.e., wheeled tractor, wheeled loader, roller) by using gasoline-powered equipment to reduce NOx emissions.
- Limit the hours of operation for heavy-duty equipment.
- Undertake project during non-zone season (November 1 – April 30).
- Off-site mitigation

Once operational, emission sources resulting from project operations would be associated with primarily regular maintenance and inspection work. Operational impacts for the Proposed Project, even if detectable, would be well below MCAQMD's thresholds identified above and would likely be considered less-than-significant. With respect to project conformity with the federal Clean Air Act, the Proposed Project's potential emissions are well below minimum thresholds and are below the area's inventory specified for each criteria pollutant designated non-attainment or maintenance for the North Coast Air Basin. As such, further general conformity analysis would not likely be required.

- (c) **Less-than-Significant Impact with Mitigation.** As stated above, air emissions would be generated during construction of the Proposed Project, which could increase criteria air pollutants, including PM<sub>10</sub>. However, construction activities would be temporary and would incorporate the implementation of **Mitigation Measure AIR-1** as identified above.

As mentioned above, upon completion of construction activities, emission sources resulting from Project operations would be associated with regular maintenance and inspection work and would be essentially the same as existing conditions. Given the limited number of trips that would be required, only limited emissions would be generated; these emissions would be expected to be well below MBARD's guidelines. See Table 2 above. As such, the Proposed Project would not result in a cumulatively considerable net increase of any criteria air pollutants, and the impacts would be even less-than-significant with implementation of **Mitigation Measure AIR-1** as identified above.

- (d) **Less-than-Significant Impact with Mitigation.** Diesel emissions would result both from diesel-powered construction vehicles and any diesel trucks associated with project operation. Diesel particulate matter (DPM) has been classified by the California Air Resources Board as a toxic air contaminant for the cancer risk associated with long-term (i.e., 70 years) exposure to DPM. Given that construction would occur for a limited amount of time and that only a limited number of diesel trucks would be associated with operation of the project, localized exposure to DPM would be minimal. As a result, the cancer risks from the project associated with diesel emissions over a 70-year lifetime are very small. Therefore, the impacts related to DPM would be less-than-significant. Likewise, as noted above, the Proposed Project would not result in substantial emissions of any criteria air pollutants either during construction or operation. Therefore, the Proposed Project would not expose sensitive receptors, including residents in the project vicinity, to substantial pollutant concentrations. With the implementation of **Mitigation Measure AIR-1**, impacts to sensitive receptors would be further reduced and considered to be less-than-significant. No additional mitigation measures are required.

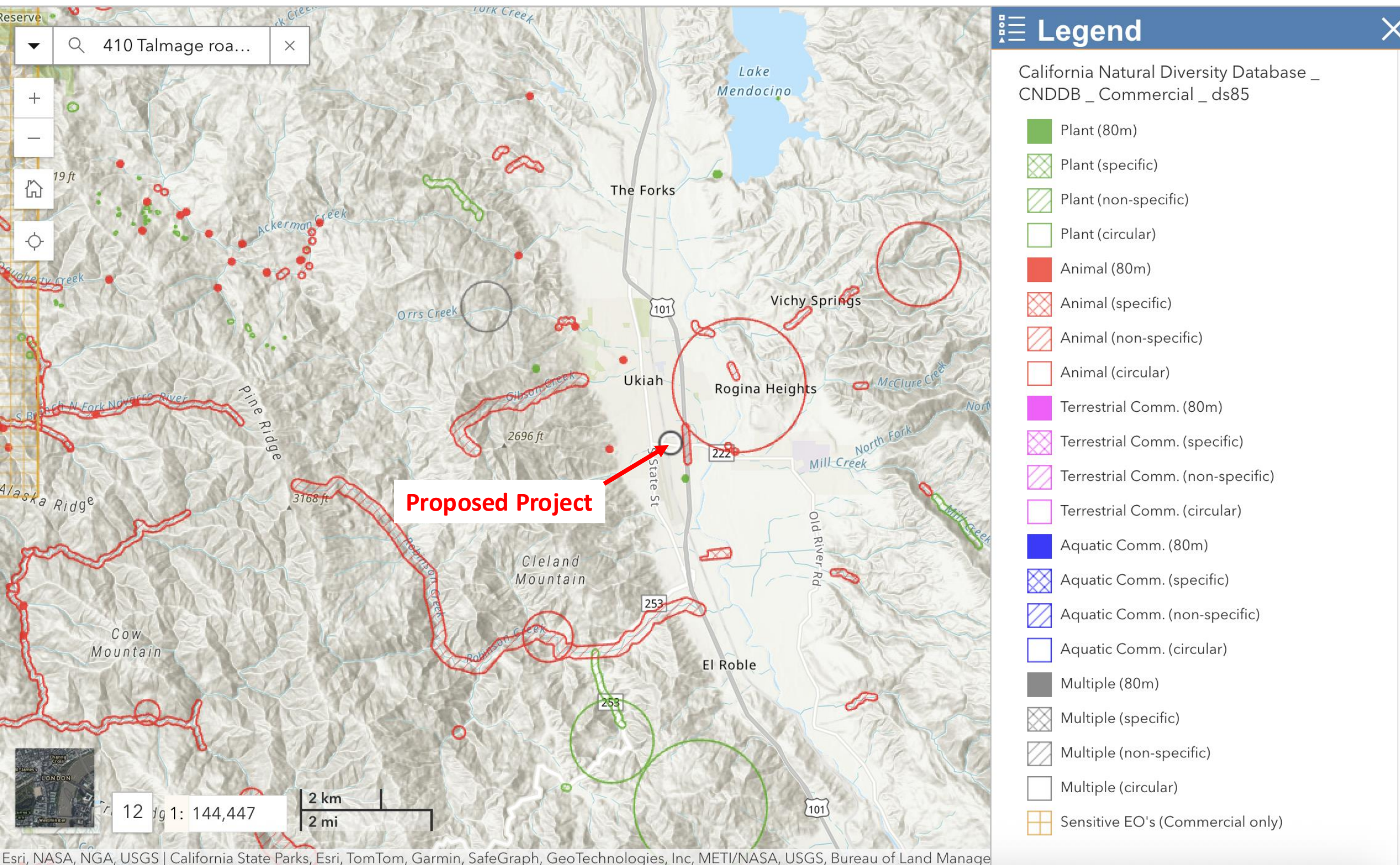
- (e) **Less-than-Significant Impact.** During construction of the Proposed Project, the various diesel-powered vehicles and equipment in use on-site could create minor odors. These odors are not likely to be noticeable beyond the immediate area and, in addition, would be temporary and short-lived in nature. Once constructed, the operations of the Proposed Project would not result in any odor issues. Therefore, odor impacts would be less-than-significant. No specific mitigation measures are required.
- (f) **Less-than-Significant Impact with Mitigation.** MCAQMD does not have an adopted threshold of significance for construction and/or operational-related GHG emissions for projects like this. Operation of the Proposed Project is not expected to generate any significant amounts of GHG emissions. During construction of the Proposed Project, the various diesel-powered vehicles and equipment in use on-site could generate greenhouse gas emissions. However, the Proposed Project would not exceed the thresholds for NO<sub>x</sub>, which is an indicator for generating GHG emissions. MCAQMD's approach to analyses of construction impacts as noted in their CEQA Guidelines is to emphasize implementation of effective and comprehensive basic construction control best management measures rather than detailed quantification of emissions. As a result, with implementation of **Mitigation Measure AIR-1**, any potential to generate greenhouse gas emissions would be reduced to less-than-significant levels. No additional mitigation measures are required.
- (g) **No Impact.** The construction and/or the operation of the Proposed Project would not conflict with an application plan, policy or regulation adopted for the purpose of reducing the emissions of greenhouse gases. No mitigation is necessary or required.

### 3.4 Biological Resources

|   | <i>Potentially<br/>Significant<br/>Impact</i> | <i>Less Than<br/>Significant<br/>With<br/>Mitigation<br/>Incorporation</i> | <i>Less Than<br/>Significant<br/>Impact</i> | <i>No<br/>Impact</i>                |
|---|---|--|---|-------------------------------------|
| <b>Would the Proposed Project:</b>  |   |  |   |                                     |
| a) Have a substantial adverse effect, either directly or through habitat modifications, on any species identified as a candidate, sensitive, or special-status species in local or regional plans, policies, or regulations, or by the California Department of Fish and Wildlife (CDFW) or U.S. Fish and Wildlife Service (USFWS)? | <input type="checkbox"/>                      | <input checked="" type="checkbox"/>  | <input type="checkbox"/>                    | <input type="checkbox"/>            |
| b) Have a substantial adverse effect on any riparian habitat or other sensitive natural community identified in local or regional plans, policies, regulations or by the CDFW or USFWS?   | <input type="checkbox"/>                      | <input type="checkbox"/>   | <input type="checkbox"/>                    | <input checked="" type="checkbox"/> |
| c) Have a substantial adverse effect on federally protected wetlands as defined by Section 404 of the Clean Water Act (including, but not limited to, marsh, vernal pool, coastal, etc.) through direct removal, filling, hydrological interruption, or other means?  | <input type="checkbox"/>                      | <input type="checkbox"/>   | <input type="checkbox"/>                    | <input checked="" type="checkbox"/> |
| d) Interfere substantially with the movement of any native resident or migratory fish or wildlife corridors, or impede the use of native wildlife nursery sites?  | <input type="checkbox"/>                      | <input checked="" type="checkbox"/>  | <input type="checkbox"/>                    | <input type="checkbox"/>            |
| e) Conflict with any local policies or ordinances protecting biological resources, such as a tree preservation policy or ordinance?   | <input type="checkbox"/>                      | <input type="checkbox"/>   | <input type="checkbox"/>                    | <input checked="" type="checkbox"/> |
| f) Conflict with the provisions of an adopted Habitat Conservation Plan, Natural Conservation Community Plan, or other approved local, regional, or state habitat conservation plan?  | <input type="checkbox"/>                      | <input type="checkbox"/>   | <input type="checkbox"/>                    | <input checked="" type="checkbox"/> |

#### **Discussion**

As shown in Appendix B, a record search of CDFW’s California Natural Diversity Database (CNDDDB) and USFWS’ Species List was conducted for the area within a five-mile radius of the Project area to identify previously reported occurrences of state and federal special-status plants and animals. Figure 6 shows the location of known state and federal listed special-status species within the Project Area.



**Figure 6**  
**Known Special Status Species in Project Vicinity Map**

On March 3, 2026, a biological field survey was conducted during the blooming/identification season for most annual/biennial plant species. No special status plant species were found on site. The Proposed Project is located on a disturbed City owned parcel located in a commercial and residential area approximately 1,500 feet northeast of the Ukiah Municipal Airport. The property is currently an empty parcel with no structures except for chain link fence surrounding the property. Small pieces of trash/debris still remain. Figure 7 shows three pictures of the Proposed Site which is considered to be highly disturbed from a biological resources' perspective.

- (a) **Less-than-Significant Impact with Mitigation.** The construction of the Proposed Project could have a temporary, but substantial adverse effect, either directly or through disturbances to several by CDFW and USFWS. Table 3 below provides a list of the potential for special status species to occur within the Project Study area. As a result, the following mitigation measures and procedures are proposed to reduce any impacts to less-than-significant levels:

**Mitigation Measure BIO-1: Conduct Pre-construction Survey(s) for Special Status Wildlife Species.** A qualified biologist shall conduct a pre-construction survey for state and federal special status plant and wildlife species no more than 14-days prior to construction. If a wildlife special species is found near any proposed construction areas, impacts on individuals and their habitat shall be avoided to the extent feasible. If occupied habitat can be avoided, an exclusion zone shall be established around the habitat and temporary suitable/authorized fencing shall be installed around the buffer area with “Sensitive Habitat Area” signs posted and clearly visible on

| <b>Table 3</b>  |               |   |   |  |
|---|---------------|---|---|--|
| <b>Potential for Special-Status Species to Occur in the Proposed Project Study Area</b> |               |   |   |  |
| <b>Species</b>  | <b>Status</b> | <b>Habitat</b>  | <b>Potential for Occurrence</b>   | <b>Recommendations</b>                               |
| <b>Plants</b>   |               |   |   |  |
| <i>Arctostaphylos stanfordiana</i> ssp. <i>raichei</i><br>Raiche's manzanita            | --/--/1B.1    | Found in lower montane coniferous forest and chaparral habitat.   | <b>Unlikely to occur.</b> Study Area does not provide suitable habitat. | No further actions are recommended for this species. |
| <i>Limnanthes bakeri</i><br>Baker's meadowfoam  | --/SR/1B.1    | Found in meadows, seeps, marshes, swamps, vernal mesic valley and foothill grasslands, and vernal pools.                                    | <b>Unlikely to occur.</b> Study Area does not provide suitable habitat. | No further actions are recommended for this species. |
| <i>Lasthenia burkei</i><br>Burke's goldfields   | FE/SE/1B.1    | Found in meadows, seeps, and vernal pools.  | <b>Unlikely to occur.</b> Study Area does not provide suitable habitat. | No further actions are recommended for this species. |
| <i>Lasthenia conjugens</i><br>Contra Costa goldfields                                   | FE/--/1B.1    | Found in meadows, seeps, and vernal pools.  | <b>Unlikely to occur.</b> Study Area does not provide suitable habitat. | No further actions are recommended for this species. |
| <i>Malacothamnus mendocinensis</i><br>Mendocino bushmallow                              | --/--/1B.1    | Occurs within chaparral, and cismontane woodland, growing at elevations from 215 to 230 meters.   | <b>Unlikely to occur.</b> Study Area does not provide suitable habitat. | No further actions are recommended for this species. |
| <i>Navarretia leucocephala</i> ssp. <i>bakeri</i><br>Baker's navarretia                 | --/--/1B.1    | Found in cismontane woodland, lower elevation montane coniferous forests, meadows, seeps, valley and foothill grasslands, and vernal pools. | <b>Unlikely to occur.</b> Study Area does not provide suitable habitat. | No further actions are recommended for this species. |
| <i>Trifolium amoenum</i><br>Showy Indian clover (two-fork clover)                       | FE/--/1B.1    | Typically found on heavy soils in coastal bluff scrub and valley and  | <b>Unlikely to occur.</b> Study Area does not provide suitable habitat. | No further actions are recommended for this species. |

**Table 3  
Potential for Special-Status Species to Occur in the Proposed Project Study Area**

| Species  | Status  | Habitat  | Potential for Occurrence  | Recommendations                                      |
|--|---------|--|---|--|
|  |         | foothill grassland at elevations less than 100 meters.   |   |  |
| <b>Insects</b>   |         |  |   |  |
| <i>Danaus plexippus plexippus</i> Monarch - California overwintering population                | FPT/SSC | Inhabits rocky outcrops and cliffs in coastal scrub. Breeding habitat is defined to include any areas that support the host plant, milkweed ( <i>Asclepias</i> spp.).  | <b>May Potentially Occur (Foraging).</b> Study Area may contain suitable foraging habitat for this species. Milkweed host plants were not observed during the site visit.   | No further actions are recommended for this species. |
| <i>Bombus crotchii</i> Crotch's bumble bee   | --/SCE  | Inhabits grasslands and shrublands and requires a hotter and drier environment than other bumblebee species. It is characterized as a short-tongued species and therefore prefers certain plant species as a food source including milkweeds, dusty maidens ( <i>Chaenactis</i> spp.), lupines ( <i>Lupinus</i> spp.), medicks ( <i>Medicago</i> spp.), phacelias ( <i>Phacelia</i> spp.), sages ( <i>Artemisia</i> spp.), clarkias ( <i>Clarkia</i> spp.), poppies ( <i>Eschscholzia</i> spp.), and wild buckwheats ( <i>Eriogonum</i> spp.). | <b>May Potentially Occur (Foraging).</b> Study Area may contain suitable foraging habitat for this species. However, the Study Area lacks suitable burrowing habitat for reproduction.  | No further actions are recommended for this species. |
| <b>Amphibians</b>  |         |  |   |  |
| <i>Rana boylei</i> Foothill yellow-legged frog - north coast Distinct Population Segment (DPS) | --/SSC  | Perennial rocky (pebble or cobble) streams with cool, clear water in a variety of habitats from valley and foothill oak woodland, riparian forest, ponderosa pine, mixed conifer, coastal scrub, and mixed chaparral at elevations ranging from 0 to 6,370 feet (ft).  | <b>Unlikely to occur.</b> While a potentially suitable intermittent stream is with 500 ft of the Study Area, the stream runs through a highly urbanized area. Additionally, this species is highly aquatic and would not disperse upland to the Study Area. | Conduct Pre-Construction Surveys.                    |
| <i>Taricha rivularis</i> Red-bellied newt  | --/SSC  | Inhabits primarily redwood forest, but also found within mixed conifer, valley-foothill woodland, montane hardwood and hardwood-conifer habitats.  | <b>Unlikely to occur.</b> Study Area does not provide suitable habitat.   | No further actions are recommended for this species. |
| <b>Reptiles</b>  |         |  |   |  |
| <i>Actinemys marmorata</i> Northwestern pond turtle  | FPT/SSC | Perennial wetlands and slow moving creeks and ponds, from sea level to 6,000 ft in elevation, with overhanging vegetation and suitable basking sites such as logs and rocks above the waterline. Nests in upland areas typically within 300 ft of suitable aquatic habitat.  | <b>Unlikely to occur.</b> While a potentially suitable stream is with 500 ft of the Study Area, the stream runs through a highly urbanized area with paved roads and fences preventing upland dispersal to the Study Area.                                  | Conduct Pre-Construction Surveys                     |
| <b>Birds</b>   |         |  |   |  |
| <i>Charadrius nivosus nivosus</i> Western snowy plover   | FT/SSC  | Inhabits barren to sparsely vegetated sand beaches, dry salt flats in lagoons, dredge spoils deposited on beach or dune habitat, levees and flats at salt-evaporation ponds, river bars, along alkaline or saline lakes, reservoirs, and ponds. Nests are a natural or scraped depression on dry ground usually lined with pebbles, shell fragments, fish bones, mud   | <b>Unlikely to occur.</b> Study Area does not provide suitable habitat.   | No further actions are recommended for this species. |

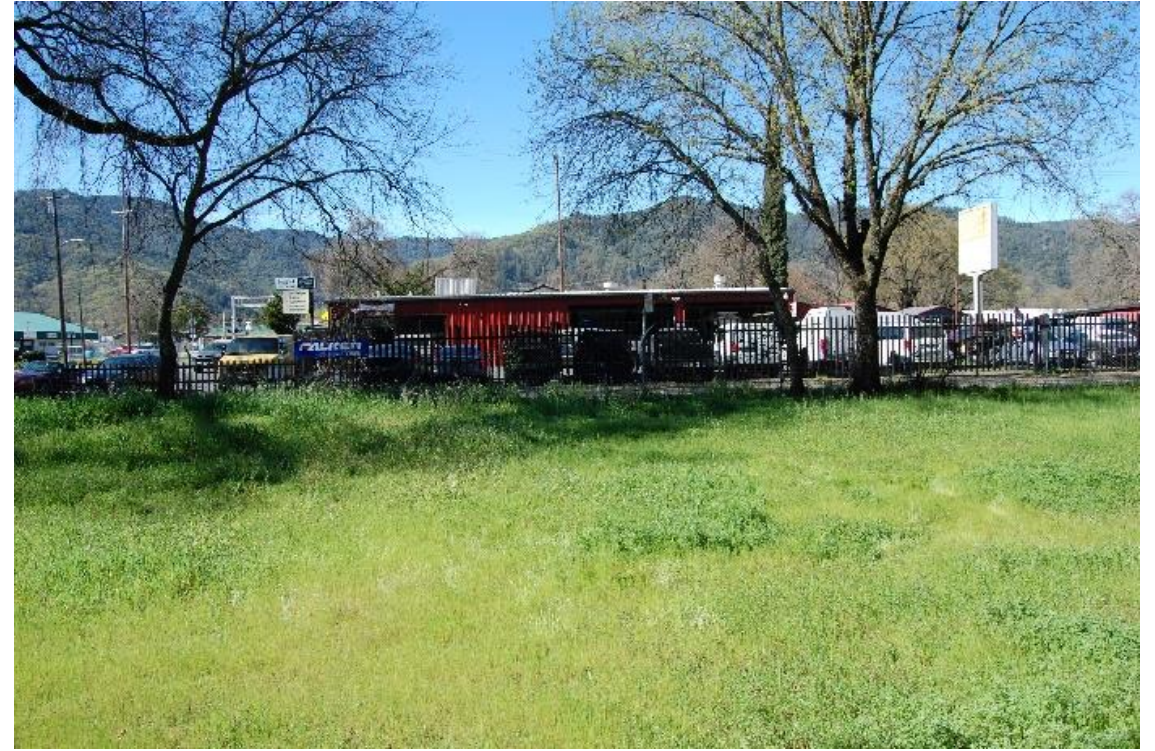
**Table 3  
Potential for Special-Status Species to Occur in the Proposed Project Study Area**

| Species  | Status | Habitat   | Potential for Occurrence  | Recommendations                                      |
|--|--------|---|---|--|
|  |        | chips, vegetation fragments, or invertebrate skeletons.   |   |  |
| <i>Coccyzus americanus</i><br>Yellow-billed cuckoo –<br>Western U.S. DPS | FT/SE  | Inhabits wooded habitat with dense cover and water nearby, including woodlands with low, scrubby, vegetation, overgrown orchards, abandoned farmland, and dense thickets along streams and marshes. In the West, nests are often placed in willows along streams and rivers, with nearby cottonwoods serving as foraging sites. | <b>Unlikely to occur.</b> Study Area does not provide suitable habitat. | No further actions are recommended for this species. |
| <i>Strix occidentalis caurina</i><br>Northern spotted owl                | FT/ST  | Prefer old growth coniferous forests with multi-layered, multi-species canopy with moderate to high canopy closure.   | <b>Unlikely to occur.</b> Study Area does not provide suitable habitat. | No further actions are recommended for this species. |

**Key to status codes:**  
 FE Federal Endangered  
 FPT: Federal Proposed Threatened  
 FT Federal Threatened  
 FC Federal Candidate  
 FD Federal De-listed  
 FPT Federal Proposed Threatened  
 FPE Federally Proposed Endangered  
 FPD Federal Proposed for De-listing  
 FPT Federal Proposed Threatened  
 FSC Federal Species of Concern  
 NMFS Species under the Jurisdiction of the National Marine Fisheries Service  
 BCC USFWS Birds of Conservation Concern  
 RP Sensitive species included in a USFWS Recovery Plan or Draft Recovery Plan  
 SE State Endangered  
 SC State Candidate  
 ST State Threatened  
 SR State Rare  
 SPT State Proposed Threatened  
 SPE State Proposed Endangered  
 SSC CDFW Species of Special Concern  
 Draft SSC 4 April 2000 Draft CDFG Species of Special Concern  
 CFP CDFW Fully Protected Animal  
 WBWG Western Bat Working Group High Priority species  
 WL CDFW Watch List  
 SLC Species of Local Concern  
 List 1A CNPS List 1A: Plants presumed extinct in California  
 List 1B CNPS List 1B: Plants rare, threatened or endangered in California and elsewhere  
 List 2 CNPS List 2: Plants rare, threatened, or endangered in California, but more common elsewhere  
 List 3 CNPS List 3: Plants about which CNPS needs more information (a review list)

the outside of the fence. If avoidance is not possible and the species is determined to be present in work areas, the qualified biologist with prior approval from CDFW and/or USFWS may capture the wildlife special status species prior to construction activities and relocate them to nearby, suitable habitat a minimum of 300-feet from the work area. Exclusion fencing shall then be installed if feasible to prevent them from reentering the work area. For the duration of work in these areas, the biologist should conduct regular follow-up visits to monitor effectiveness.

**Mitigation Measure BIO-2: Conduct Bird Breeding and Nesting Surveys.** For construction activities that occur between February 1 and August 31, preconstruction



breeding and nesting bird surveys shall be conducted by a qualified biologist prior to and within 14 days of any initial ground-disturbance activities. Surveys shall be conducted within all suitable nesting habitat within 250-feet of the activity. All active, non-status passerine nests identified at that time shall be protected by a 50-foot radius minimum exclusion zone. Active raptor or special-status species nests shall be protected by a buffer with a minimum radius of 200-feet. CDFW and USFWS recommend that a minimum 500-foot exclusion buffer be established around active special status species nests. The following considerations apply to this mitigation measure:

- Survey results are valid for 14-days from the survey date. Should ground disturbance commence later than 14-days from the survey date, surveys should be repeated. If no breeding birds are encountered, then work may proceed as planned.
- Exclusion zone sizes may vary, depending on habitat characteristics and species, and are generally larger for raptors and colonial nesting birds. Each exclusion zone would remain in place until the nest is abandoned or all young have fledged.
- The non-breeding season is defined as September 1 to January 31. During this period, breeding is not occurring and surveys are not required. However, if nesting birds are encountered during work activities in the non-breeding season, disturbance activities within a minimum of 50-feet of the nest should be postponed until the nest is abandoned or young birds have fledged.

**Mitigation Measure BIO-3: Environmental Awareness Training.** All construction personnel shall be given environmental awareness training by the Proposed Project's environmental inspector or biological monitor before the start of construction. The training will familiarize all construction personnel with the federally listed species that may occur in the Project Area, their habitats, general provisions and protections afforded by the Endangered Species Act, measures to be implemented to protect these species, and the project boundaries. This training will be provided to any new worker before they are authorized to perform project work. As part of the environmental awareness training, construction personnel will be notified that no dogs or any other pets under control of construction personnel will be allowed in the Project Area, and that no firearms will be permitted in the Project Area, unless carried by authorized security personnel or law enforcement.

**Mitigation Measure BIO-4: Biological Monitor.** Based on the results of BIO-1 and BIO-2 above, a CDFW and/or USFWS-approved Biological Monitor shall be present on-site for all construction activities that occur within 100-feet of any identified suitable habitats for state and/or federally listed species that may be present during the construction of the Proposed Project. To the extent required, the City will submit the Biological Monitor's qualifications to the CDFW and the USFWS for approval 30-days prior to project construction. The Biological Monitor will ensure that all applicable avoidance and minimization measures are implemented during project construction. The Biological Monitor will also ensure that all vehicles entering the site are free of debris that may harbor organisms that could be introduced to the site, such as vegetation or mud from other areas.

The Biological Monitor will oversee construction activities to ensure that no state or federally listed species and/or their habitats experience unintended effects. The Biological Monitor will have the authority to stop any work activities that could result in unintended adverse effects to covered species and/or their habitats.

**Mitigation Measure BIO-5: Staging Areas and Access Routes.** When working on habitats that support state and/or federally listed species, disturbance to existing grades and vegetation will be limited to the actual site of the Proposed Project and necessary access routes. Placement of all roads, staging areas, and other facilities will avoid and limit disturbance-sensitive habitats (e.g., riparian habitat, suitable habitats) as much as possible. All staging and material storage areas, including the locations where equipment and vehicles are parked overnight, will be placed outside of the flood zone of a watercourse, away from riparian habitat or wetland habitat, and away from any other sensitive habitats. When possible, staging and access areas will be situated in areas that are previously disturbed, such as developed areas, paved areas, parking lots, areas with bare ground or gravel, and areas clear of vegetation.

The implementation of the above mitigation measures would reduce impacts associated with the Proposed Project to a level of less-than-significant. No additional mitigation measures are required.

Once constructed, the entire Proposed Project would not have an adverse effect on any species identified as a candidate, sensitive, or special-status species in local or regional plans, policies, or regulations, or by CDFW and USFWS. As a result, no long-term or permanent impacts are anticipated and no specific mitigation measures are required.

- (b) **No Impact.** The construction and operation of the Proposed Project would not have a substantial adverse effect on any riparian habitat or other sensitive natural community identified in local or regional plans, policies, regulations or by the CDFW or USFWS, including Waters of the U.S and Waters of the State. As a result, no long-term or permanent impacts are anticipated, and no specific mitigation measures are required.
- (c) **No Impact.** The construction and operation of the Proposed Project would not be in an area considered a wetland and/or a Waters of the U.S or a Waters of the State. Therefore, the Proposed Project would not have any adverse effects on federally protected wetlands as defined by Section 404 of the Clean Water Act (including, but not limited to, marsh, vernal pool, coastal, etc.) through direct removal, filling, hydrological interruption, or other means. Therefore, there is no impact, and no mitigation measures are required.
- (d) **Less-than-Significant Impact with Mitigation.** There are numerous mature trees adjacent to the Proposed Project construction activities. Mature trees can serve as perching or nesting sites for migratory birds, and their removal can adversely affect breeding behavior. These species may occur within the area, which are protected under the U.S. Fish and Wildlife Service, the California Fish and Wildlife Code, and/or the Federal Migratory Bird Treaty Act of 1918 as migratory insectivorous birds and as such are protected by state and federal regulations. As a result, the potential exists that construction activities could adversely affect special status bird species if they happen to be nesting in the mature trees and/or blackberry bushes adjacent to the Proposed Project

site. Many special status bird species are sensitive to loud construction noise. Such activities could cause nest abandonment or destruction of individual active nests. Because all special status bird species and their nests are protected under 3503.5 of the California Fish and Wildlife Code, construction of the Proposed Project could result in a significant impact to these species if they happen to be nesting in one or some of these mature trees and/or blackberry bushes adjacent to the Project area. However, with the implementation of **Mitigation Measures BIO-1 and BIO-2**, these potential impacts would be reduced to less-than-significant levels.

- (e) **No Impact.** The Proposed Project is not expected to conflict with any local policies or ordinances protecting biological resources, such as a tree preservation policy or ordinance. No trees are expected to be removed. Therefore, there is no impact, and no mitigation measures are required.
- (f) **No Impact.** The Proposed Project would not conflict with the provisions of an adopted Habitat Conservation Plan, Natural Conservation Community Plan, or other approved local, regional, or state habitat conservation plan. Therefore, there is no impact, and no mitigation measures are required.

### 3.5 Cultural Resources

|   | <i>Potentially<br/>Significant<br/>Impact</i> | <i>Less Than<br/>Significant<br/>With<br/>Mitigation<br/>Incorporation</i> | <i>Less Than<br/>Significant<br/>Impact</i> | <i>No<br/>Impact</i>                |
|---|---|--|---|-------------------------------------|
| <b>Would the Proposed Project:</b>  |   |  |   |                                     |
| a) Cause a substantial adverse change in the significance of a historical resource as defined in §15064.5?          | <input type="checkbox"/>                      | <input type="checkbox"/>   | <input type="checkbox"/>                    | <input checked="" type="checkbox"/> |
| b) Cause a substantial adverse change in the significance of a unique archaeological resource pursuant to §15064.5? | <input type="checkbox"/>                      | <input checked="" type="checkbox"/>  | <input type="checkbox"/>                    | <input type="checkbox"/>            |
| c) Directly or indirectly destroy a unique paleontological resource or site or unique geologic feature?             | <input type="checkbox"/>                      | <input checked="" type="checkbox"/>  | <input type="checkbox"/>                    | <input type="checkbox"/>            |
| d) Disturb any human remains, including those interred outside of formal cemeteries?                                | <input type="checkbox"/>                      | <input checked="" type="checkbox"/>  | <input type="checkbox"/>                    | <input type="checkbox"/>            |

#### **Discussion**

A record search for the project area and ½-mile radius around it was completed at the Northwest Information Center on February 20, 2026 (NWIC #25-1116). No previously recorded resources were identified within the APE, and one previously recorded resource was identified within the ½-mile radius. One previously recorded study incorporated the APE, three were adjacent but outside the APE, and 15 previously recorded studies were identified within a ½-mile radius of the project area. The complete records search results are available in Appendix C.

In addition, on March 3, 2026, a pedestrian archeological survey was conducted by a qualified archeologist to inspect the area of potential effect (APE) for cultural resources. A pedestrian survey was used to inspect the APE for cultural resources. The entire APE is an undeveloped open field, though most of it was covered with seasonal grasses of varying density. There is a large mature oak tree in the southwest corner of the project, and buckeye trees along the west property fence line and the north end. Overall surface visibility was poor, with less than 5% of the surface observable. All open areas were closely inspected for evidence of Native American and historic-era occupation, including midden soil, shell, bone, modified lithic materials, fire-affected rock, and historic debris and features. The soil was evaluated at regular intervals by removing the grass and scraping the exposed soil with a trowel to inspect its color and texture, which were recorded using USDA soil texture and Munsell color charts.

Field transects were oriented north to south and spaced approximately 1 meter apart to maximize full coverage of the parcel. Six soil exposures were made using a trowel, the soil ranged from dark brown to

brown (Munsell 10YR 3/3 to 4/3) loam with up to 25% rounded to subrounded gravel. No Native American artifacts or soils were observed on the surface during the survey. A single historic-period square iron nail was observed.

No built environment resources are located at 410 Talmage Road. However, a portion of Waugh Road (which bounds 410 Talmage Road on the west) is over 50 years of age. The road includes a 20-foot wide right of way and extends 2900 feet from Talmage Road north to E Cobb Street. The road crosses Doolan Creek 375 feet north of Talmage Road on a one-lane bridge. The APE incorporates approximately 180 feet of Waugh Road north from Talmage Road.

The northern part of Waugh Road was constructed prior to 1920, when it appears on the 1920 USGS map, extending 0.25 miles south from E Cobb Street and terminating just south of Cooper Lane (1000 feet north of the project area). In the 1950s and 1960s, the portion of Waugh Road currently in the project APE was a dirt track that ended about 500 feet north of the project APE. By 1984 Waugh Road was paved along its current extent (Cartwright Aerial Surveys 1957, 1963; Western Aerial 1984). The road may be named after local resident Henry Waugh, but research did not identify a specific connection between the road and the individual (Schimka and Associated Families in America, 2026).

The portion of Waugh Road within the APE is associated with the pattern of urban development in Ukiah after World War II. However, it is a minor road that lacks specific associations that convey the significance of this pattern of events and did not play a special or unique role in history of Ukiah, and so is not eligible under NRHP Criterion A or CRHR Criterion 1. Research did not identify any persons significant in the past associated with Waugh Road, so it is not eligible under Criterion B/2. The resource is not eligible under Criterion C/3, because it consists of a 20-foot-wide asphalt pavement only and lacks decorative features. Waugh Road is an above-ground property that has not and is not likely to yield important information that furthers our knowledge of prehistory or of the history of the community, state, or the nation. As such, it does not appear significant under Criterion D/1.

Archaeological and historical investigations for the Ukiah Municipal Well project did not identify any Native American archaeological sites or artifacts within the project APE. The APE's location on the Russian River floodplain made the project APE a less desirable location for continuous habitation, giving it a low sensitivity for surface and buried Native American archaeological resources. Historic-period land uses are unlikely to have left subsurface deposits, giving the APE a low sensitivity for subsurface historic-era resources as well. The segment of Waugh Road within the project APE is over 50 years old but is not eligible under any of the National Register or California Register criteria.

A Section 106 finding of No Historic Properties Affected per 36 CFR §800.4(d)(1) therefore appears appropriate for this Proposed Project. No historical resources, as defined in the CEQA guidelines (14 CCR §15064.5), appear to be present in the project area.

However, it is possible that previously unknown archaeological materials may be discovered during construction. If buried cultural materials are encountered during construction, work should stop in that area until an archaeologist can evaluate the nature and significance of the find.

- (a) **No Impact.** The Proposed Project would not cause a substantial adverse change in the significance of a historical resource. No listed or historical properties exist within the Proposed Project Area. As a

result, there is no impact associated with the construction and/or operation of the Proposed Project and no specific mitigation is required.

- (b) **Less-than-Significant Impact with Mitigation.** No known significant archaeological resources are known to exist within the Project area. Therefore, the Proposed Project is not likely to cause a substantial adverse change in the significance of unique archaeological resources. Once constructed, the Proposed Project would not have any effect on archeological resources. Nevertheless, there is a slight chance that construction activities of the Proposed Project could result in accidentally discovering unique archaeological resources during construction. However, to further reduce this less-than-significant impact, the following mitigation measures are recommended:

**Mitigation Measure CR-1: Halt Work if Cultural Resources are Discovered.** In the event that any prehistoric or historic subsurface cultural resources are discovered during ground disturbing activities, all work within 100-feet of the resources shall be halted and after notification, the City shall consult with a qualified archaeologist to assess the significance of the find. If any find is determined to be significant (CEQA Guidelines 15064.5[a][3] or as unique archaeological resources per Section 21083.2 of the California Public Resources Code), representatives of the City and a qualified archaeologist shall meet to determine the appropriate course of action. In considering any suggested mitigation proposed by the consulting archaeologist in order to mitigate impacts to historical resources or unique archaeological resources, the lead agency shall determine whether avoidance is necessary and feasible in light of factors such as the nature of the find, project design, costs, and other considerations. If avoidance is infeasible, other appropriate measures (e.g., data recovery) shall be instituted. Work may proceed on other parts of the project site while mitigation for historical resources or unique archaeological resources is carried out.

With the implementation of the above mitigation measure, the Proposed Project would not result in impacts to archeological resources.

- (c) **Less-than-Significant Impact with Mitigation.** Paleontological resources are the fossilized evidence of past life found in the geologic record. Despite the tremendous volume of sedimentary rock deposits preserved worldwide, and the enormous number of organisms that have lived through time, preservation of plant or animal remains as fossils is an extremely rare occurrence. Because of the infrequency of fossil preservation, fossils – particularly vertebrate fossils – are considered to be nonrenewable resources. Because of their rarity, and the scientific information they can provide, fossils are highly significant records of ancient life.

No known significant paleontological resources exist within the Project area. Once constructed, the Proposed Project would not have any effect on paleontological resources. Also, because the Proposed Project would result in minimal, if any, excavation in bedrock conditions, significant paleontological discovery would be unlikely. However, fossil discoveries can be made even in areas of supposed low sensitivity. In the event a paleontological resource is encountered during project activities, implementation of the following mitigation measure would reduce potential impacts to less-than-significant.

**Mitigation Measure CR-2: Stop Work if Paleontological Resources are Discovered.** If paleontological resources, such as fossilized bone, teeth, shell, tracks, trails, casts, molds, or impressions are discovered during ground-disturbing activities, work will stop in that area and within 100-feet of the find until a qualified paleontologist can assess the significance of the find and, if necessary, develop appropriate treatment measures in consultation with the City.

With the implementation of the above mitigation measure, the Proposed Project would not result in impacts to unique paleontological or geological resources.

- (d) **Less-than-Significant Impact with Mitigation.** There are no known burial sites within the project area. Once constructed, the Proposed Project would not have any effect on human remains. Nonetheless, the possibility exists that subsurface construction activities may encounter undiscovered human remains. Accordingly, this is a potentially significant impact. Mitigation is proposed to reduce this potentially significant impact to a level of less-than-significant.

**Mitigation Measure CR-3: Halt Work if Human Remains are Found.** If human remains are encountered during excavation activities conducted for the Proposed Project, all work in the adjacent area shall stop immediately and the Mendocino County Coroner's office shall be notified. If the Coroner determines that the remains are Native American in origin, the Native American Heritage Commission shall be notified and will identify the Most Likely Descendent, who will be consulted for recommendations for treatment of the discovered human remains and any associated burial goods.

### 3.6 Geology and Soils

|  | <i>Potentially<br/>Significant<br/>Impact</i> | <i>Less Than<br/>Significant<br/>With<br/>Mitigation<br/>Incorporation</i> | <i>Less Than<br/>Significant<br/>Impact</i> | <i>No<br/>Impact</i>                |
|--|---|--|---|-------------------------------------|
| <b>Would the Proposed Project:</b>   |   |  |   |                                     |
| a) Expose people or structures to potential substantial adverse effects, including the risk of loss, injury, or death involving:   | <input type="checkbox"/>                      | <input type="checkbox"/>   | <input checked="" type="checkbox"/>         | <input type="checkbox"/>            |
| i) Rupture of a known earthquake fault, as delineated on the most recent Alquist-Priolo Earthquake Fault Zoning Map issued by the State Geologist for the area or based on other substantial evidence of a known fault? Refer to Division of Mines and Geology Special Publication 42. | <input type="checkbox"/>                      | <input type="checkbox"/>   | <input checked="" type="checkbox"/>         | <input type="checkbox"/>            |
| ii) Strong seismic ground shaking?   | <input type="checkbox"/>                      | <input type="checkbox"/>   | <input checked="" type="checkbox"/>         | <input type="checkbox"/>            |
| iii) Seismic-related ground failure, including liquefaction?   | <input type="checkbox"/>                      | <input type="checkbox"/>   | <input checked="" type="checkbox"/>         | <input type="checkbox"/>            |
| iv) Landslides?  | <input type="checkbox"/>                      | <input type="checkbox"/>   | <input checked="" type="checkbox"/>         | <input type="checkbox"/>            |
| b) Result in substantial soil erosion or the loss of topsoil?  | <input type="checkbox"/>                      | <input checked="" type="checkbox"/>  | <input type="checkbox"/>                    | <input type="checkbox"/>            |
| c) Be located on geologic unit or soil that is unstable, or that would become unstable as a result of the Project, and potentially result in on- or off-site landslide, lateral spreading, subsidence, liquefaction, or collapse?  | <input type="checkbox"/>                      | <input checked="" type="checkbox"/>  | <input type="checkbox"/>                    | <input type="checkbox"/>            |
| d) Be located on expansive soil, as defined in Table 18-1-B of the Uniform Building Code (1994), creating substantial risks to life or property?   | <input type="checkbox"/>                      | <input checked="" type="checkbox"/>  | <input type="checkbox"/>                    | <input type="checkbox"/>            |
| e) Have soils incapable of adequately supporting the use of septic tanks or alternative wastewater disposal systems where sewers are not available for the disposal of wastewater?   | <input type="checkbox"/>                      | <input type="checkbox"/>   | <input type="checkbox"/>                    | <input checked="" type="checkbox"/> |

#### Discussion

- a) **Less-than-Significant Impact.** The Proposed Project would not expose people to substantial adverse risks of loss, injury, or death since the Proposed Project does not include construction of habitable structures. The Proposed Project would not expose people or structures to substantial adverse effects, including the risk of loss and injury due to a seismic event. Therefore, construction

and operation of the Proposed Project would have a less-than-significant impact. No mitigation is required or necessary.

- b) **Less-than-Significant Impact with Mitigation.** The operation of the Proposed Project would not result in any excavation and earthmoving that would cause erosion or loss of topsoil. Construction activities would involve excavation, moving, filling, and the temporary stockpiling of soil. Earthwork associated with development construction could expose soils to erosion. As a result, the following mitigation is proposed as a precautionary measure:

**Mitigation Measure GEO-1: Erosion and Sedimentation Prevention Procedures.** The City, or its contractor, shall comply with applicable State Water Resources Control Board regulations for Construction and Municipal Stormwater Projects.

With the incorporation of this mitigation measure, any resulting impacts would be considered to be less-than-significant.

- (c) **Less-than-Significant Impact with Mitigation.** The Proposed Project is not located in an area that has moderate to high liquefaction potential. However, the following mitigation is proposed as a precautionary measure:

**Mitigation Measure GEO-2: Conduct Geotechnical Investigation.** The City shall conduct a design-level geotechnical study/investigation to project implementation to determine proper design and construction methods, including design of any soil remediation measures as required to reduce hazards caused by landslides, liquefaction, and/or lateral spreading.

With the incorporation of this mitigation measure, any resulting impacts would be considered to be less-than-significant.

- (d) **Less-than-Significant Impact with Mitigation.** The Proposed Project could be located on expansive soil, as defined in Table 18-1-B of the Uniform Building Code (1994). However, with the incorporation of **Mitigation Measures GEO-2** above, any impacts would be less-than-significant.
- (e) **No Impact.** The Proposed Project would not include the use of septic tanks or alternative wastewater disposal systems. Therefore, no adverse effects to soil resources are expected. No mitigation is required.

### 3.7 Hazards and Hazardous Materials

|  | <i>Potentially<br/>Significant<br/>Impact</i> | <i>Less Than<br/>Significant<br/>With<br/>Mitigation<br/>Incorporation</i> | <i>Less Than<br/>Significant<br/>Impact</i> | <i>No<br/>Impact</i>                |
|--|---|--|---|-------------------------------------|
| <b>Would the Proposed Project:</b>   |   |  |   |                                     |
| a) Create a significant hazard to the public or the environment through the routine transport, use, or disposal of hazardous materials?  | <input type="checkbox"/>                      | <input checked="" type="checkbox"/>  | <input type="checkbox"/>                    | <input type="checkbox"/>            |
| b) Create a significant hazard to the public or the environment through reasonably foreseeable upset and accident conditions involving the release of hazardous materials into the environment?  | <input type="checkbox"/>                      | <input checked="" type="checkbox"/>  | <input type="checkbox"/>                    | <input type="checkbox"/>            |
| c) Emit hazardous emissions or handle hazardous or acutely hazardous materials, substances, or waste within one-quarter mile of an existing or proposed school?  | <input type="checkbox"/>                      | <input type="checkbox"/>   | <input type="checkbox"/>                    | <input checked="" type="checkbox"/> |
| d) Be located on a site which is included on a list of hazardous materials sites compiled pursuant to Government Code Section 65962.5 and, as a result, would it create a significant hazard to the public or the environment?                                   | <input type="checkbox"/>                      | <input type="checkbox"/>   | <input type="checkbox"/>                    | <input checked="" type="checkbox"/> |
| e) For a Project located within an airport land use plan or, where such a plan has not been adopted, within two miles of a public airport or public use airport, would the Project result in a safety hazard for people residing or working in the Project area? | <input type="checkbox"/>                      | <input checked="" type="checkbox"/>  | <input type="checkbox"/>                    | <input type="checkbox"/>            |
| f) For a Project within the vicinity of a private airstrip, would the Project result in a safety hazard for people residing or working in the Project area?  | <input type="checkbox"/>                      | <input checked="" type="checkbox"/>  | <input type="checkbox"/>                    | <input type="checkbox"/>            |
| g) Impair implementation of or physically interfere with an adopted emergency response plan or emergency evacuation plan?  | <input type="checkbox"/>                      | <input type="checkbox"/>   | <input type="checkbox"/>                    | <input checked="" type="checkbox"/> |
| h) Expose people or structures to a significant risk of loss, injury or death involving wildland fires, including where wildlands are adjacent to urbanized areas or where residences are intermixed with wildlands?   | <input type="checkbox"/>                      | <input checked="" type="checkbox"/>  | <input type="checkbox"/>                    | <input type="checkbox"/>            |

#### Discussion

- (a) **Less-than-Significant Impact with Mitigation.** Operation of the Proposed Project would not involve the routine transportation, use, storage, and/or disposal of hazardous materials. However,

construction of the Proposed Project could temporarily increase the transport of materials generally regarded as hazardous materials that are used in construction activities. It is anticipated that limited quantities of miscellaneous hazardous substances, such as gasoline, diesel fuel, hydraulic fluids, paint, and other similarly related materials would be brought onto the project site, used, and stored during the construction period. The types and quantities of materials to be used could pose a significant risk to the public and/or the environment. In addition, construction of the Proposed Project could result in the exposure of construction workers and residents to potentially contaminated soils. As a result, the following mitigation measures are proposed:

**Mitigation Measure HAZ-1: Store, Handle, Use Hazardous Materials in Accordance with Applicable Laws.** The City shall ensure that all construction-related and operational hazardous materials and hazardous wastes shall be stored, handled, and used in a manner consistent with relevant and applicable federal, state, and local laws. In addition, construction-related and operational hazardous materials and hazardous wastes shall be staged and stored away from stream channels and steep banks to keep these materials a safe distance from near-by residents and prevent them from entering surface waters in the event of an accidental release.

**Mitigation Measure HAZ-2: Properly Dispose of Contaminated Soil and/or Groundwater.** If contaminated soil and/or groundwater is encountered or if suspected contamination is encountered during project construction, work shall be halted in the area, and the type and extent of the contamination shall be identified. A contingency plan to dispose of any contaminated soil or groundwater will be developed through consultation with appropriate regulatory agencies.

**Mitigation Measure HAZ-3: Equipment Inspection and Maintenance.** The City shall ensure that well-maintained equipment will be used to perform the work, and except in the case of a failure or breakdown, equipment maintenance will be performed off-site. Equipment will be inspected daily by the operator for leaks or spills. If leaks or spills are encountered, the source of the leak will be identified, leaked material will be cleaned up, and the cleaning materials will be collected and properly disposed. Spills, leaks, and other problems of a similar nature will be resolved immediately to prevent unnecessary effects on state and federally listed species and their habitats. A plan for the emergency cleanup of any spills of fuel or other material will be available on site, and adequate materials for spill cleanup will be maintained on site.

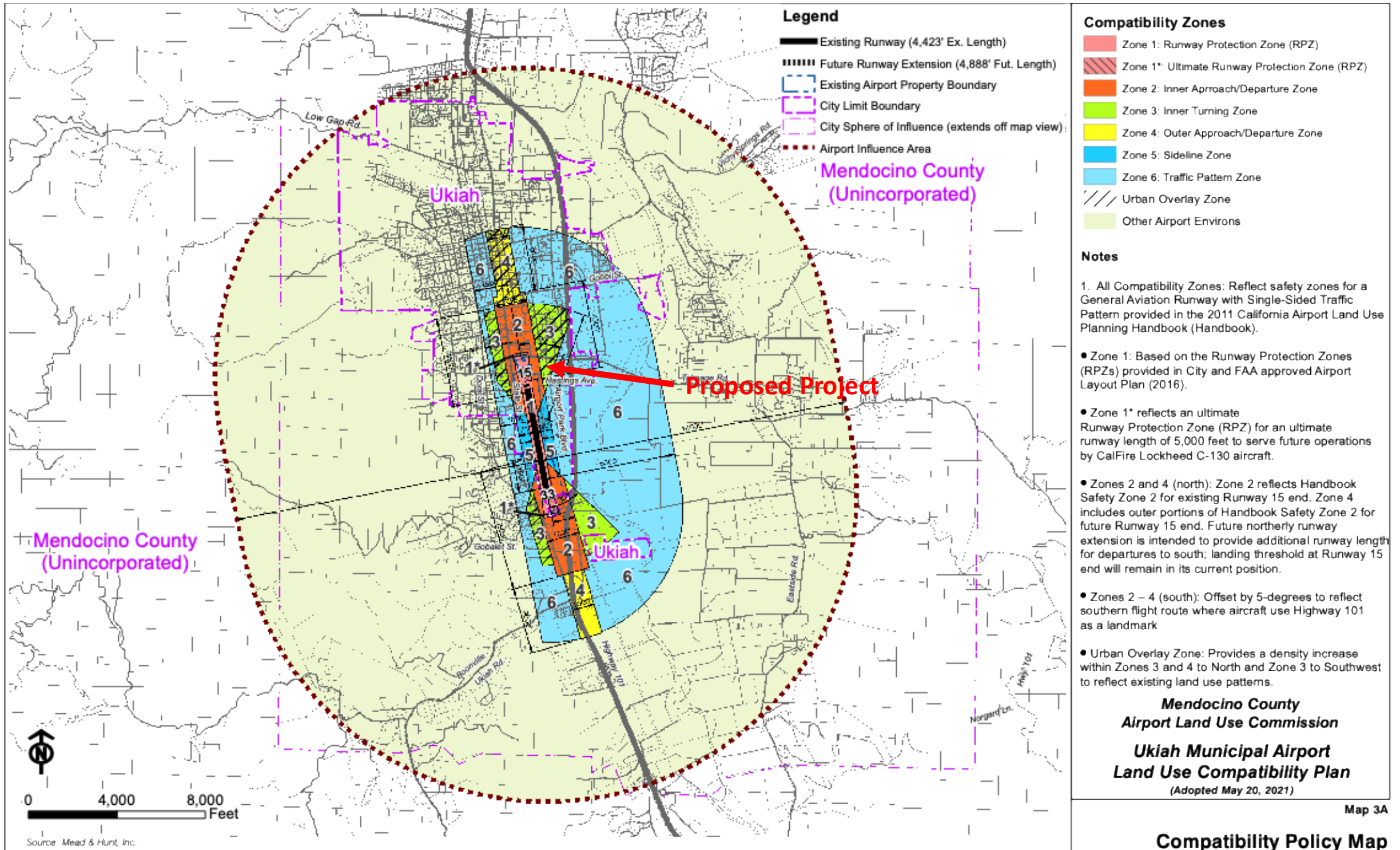
**Mitigation Measure HAZ-4: Fueling Activities.** The City will protect state and federally listed species and their habitats from pollution due to fuels, oils, lubricants, and other harmful materials. Vehicles and equipment that are used during the Proposed Project will be fueled and serviced in a manner that will not affect federally listed species or their habitats. Machinery and equipment used will be serviced, fueled, and maintained on uplands in a “safe” area (i.e., outside of sensitive habitats) and will be located outside of suitable habitats for federally listed species, to prevent contamination. Fueling equipment and vehicles will be kept more than 200-feet away from aquatic habitats (i.e., waters of the U.S. and Waters of the State), and more than 100-feet away from suitable terrestrial

habitats for federally listed species. Exceptions to this distance requirement may be allowed for large cranes, pile drivers, and drill rigs, if they cannot be easily moved. The City will establish a temporary fuel containment basin if these buffers cannot be maintained. Fueling will be conducted in accordance with procedures to be developed in a Spill Prevention and Pollution Control Plan.

**Mitigation Measure HAZ-5: Equipment Staging.** The City shall ensure that no staging of construction materials, equipment, tools, buildings, trailers, or restroom facilities will occur in a floodplain during flood season, even if staging is only temporary.

With the incorporation of these mitigation measures, any resulting impacts would be considered to be less-than-significant.

- (b) **Less-than-Significant Impact with Mitigation.** The operation of the Proposed Project would not create an additional significant hazard to the public or the environment through reasonably foreseeable upset and accident conditions involving the release of hazardous materials into the environment. However, as with all construction activities, the potential exists for accidents to occur, which could result in the release of hazardous materials into the environment. With the incorporation of **Mitigation Measures HAZ-1 through HAZ-5** identified above, potential impacts would be less-than-significant.
- (c) **No Impact.** The Proposed Project is not located within a quarter-mile of an existing or proposed school and therefore would not emit hazardous emissions or handle hazardous or acutely hazardous material, substances, or waste within a quarter-mile of an existing or proposed school. No Mitigation is required or necessary.
- (d) **No Impact.** The Proposed Project is not located on a site that is known to be included on a list of hazardous materials sites compiled pursuant to Government Code Section 65962.5 and therefore would not create a significant hazard to the public or the environment. As a result, no impact is expected, and no specific mitigation is required.
- (e) **Less-than-Significant Impact with Mitigation.** The Proposed Project is located within two-miles of a public airport. As shown on Figure 8, the Proposed Project is located near the northeast corner of the City's Ukiah Municipal Airport and is located approximately 1,500-feet from Runway 15. As a result, the construction and/or operation of the Proposed Project could adversely affect the airport and/or airport operations, including, noise, take-offs, landings, flight patterns, safety, light, navigation, or communications between aircraft and the control tower within the Project area. However, the Proposed Project would be located in Zone 3 – Inner Turning Zone of the Airport's Safety Compatibility Zone and is considered to be a moderate risk level where the percentage of accidents are in the 3 to 5 percent range and primarily due to aircraft losing directional control and veering off the side of the runway during take offs and/or landings. Nevertheless, the following mitigation measures are proposed:



**Mitigation Measure HAZ-6: Comply with FAA Advisory Circular 150/5370-2.** The City and its contractors shall comply with all relevant sections of the FAA Advisory Circular 150/5370-2, which sets forth guidelines for operational safety on airports during construction, including the development of an Airport Construction and Phasing Plan that must be provided to and approved of by the Airport Manager/Airport Traffic Control Tower folks prior to construction. The City shall coordinate all associated construction activities with the Airport Manager/Airport Traffic Control Tower within 5 business days prior to the initiation of construction activities.

**Mitigation Measure HAZ-7: Comply with FAA Advisory Circular 70/7460-1M.** The City and its contractors shall comply with all relevant sections of the FAA Advisory Circular 70/7460-1M, which sets forth guidelines for obstruction marking and lighting. The Proposed Project will exceed the RWY 09/27 Part 77 Transitional surface and therefore, the structure must be lighted with red obstruction lights in accordance with FAA Advisory Circular 70/7460-1, Obstruction Marking and Lighting, Chapters 4, 5, and 12. Copy of the current AC 70/7460-1 can be viewed and/or downloaded with red obstruction lights in accordance with FAA Advisory Circular 70/7460-1, Obstruction Marking and Lighting, Chapters 4, 5, and 12. Copy of the current AC 70/7460-1 can be viewed and/or downloaded at:

[https://www.faa.gov/regulations\\_policies/advisory\\_circulars/index.cfm/go/document.current/documentNumber/70\\_7460-1](https://www.faa.gov/regulations_policies/advisory_circulars/index.cfm/go/document.current/documentNumber/70_7460-1).

A separate notice shall be filed with the FAA if any of the construction equipment such as temporary cranes, whose working limits would exceed the height and lateral dimensions of the current Proposed Project.

With the incorporation of these mitigation measures, any resulting impacts would be considered to be less-than-significant.

- (f) **Less-than-Significant Impact with Mitigation.** The Proposed Project is located within two-miles of a public airport. As shown on Figure 8, the Proposed Project is located near the northeast corner of the City's Ukiah Municipal Airport and is located approximately 1,500-feet from Runway 15. As a result, the construction and/or operation of the Proposed Project could adversely affect the airport and/or airport operations, including, noise, take-offs, landings, flight patterns, safety, light, navigation, or communications between aircraft and the control tower within the Project area. However, the Proposed Project would be located in Zone 3 – Inner Turning Zone of the Airport's Safety Compatibility Zone and is considered to be a moderate risk level where the percentage of accidents are in the 3 to 5 percent range and primarily due to aircraft losing directional control and veering off the side of the runway during take offs and/or landings. However, with the implementation of **Mitigation Measure HAZ-6 and HAZ-7** above, any impacts would be reduced to less than significant levels.

- (g) **No Impact.** The Proposed Project would not impair implementation of or physically interfere with an adopted emergency response plan or emergency evacuation plan. As a result, no impacts are anticipated, and no mitigation is required.
- (h) **Less-than-Significant Impact with Mitigation.** Operation of the Proposed Project would not expose people or structures to a significant risk of loss, injury, or death involving wildland fires. However, the potential exists that construction activities could cause a fire, especially in a drought situation or in the dry season. Specifically, a records search of the California Department of Forestry and Fire Protection Fire Severity mapping system regards the Proposed Project Area to be in an area of low risk to wildfires. However, during the summer, there is potential to expose people or structures to a significant risk of loss, injury or death involving fires which could set dry grasses on fire during construction activities. With the incorporation of the following mitigation measure, any potential impacts are considered to be less than significant.

**Mitigation Measure HAZ-8: Fire Prevention and Control.** The City shall comply with all federal, state, county and local fire regulations pertaining to the prevention of uncontrolled fires. As appropriate, the following measures shall be implemented to prevent fire hazards and control of fires:

- The City shall develop and implement a fire prevention and suppression plan for the Proposed Project for those activities that have a risk of starting a wildfire.
- A list of relevant fire authorities and their designated representative to contact shall be maintained on site by City and/or construction personnel.
- Adequate firefighting equipment shall be available on site in accordance with the applicable regulatory requirements.
- The level of fire hazard shall be posted at the construction office (where visible for workers) and workers shall be made aware of the hazard level and related implications.
- The City or its contractor shall have sufficient fire suppression equipment to handle any possible fire emergency that could be caused by the Proposed project's construction activities. As appropriate, this shall include, although not be limited to, water trucks; portable water pumps; chemical fire extinguishers; hand tools such as shovels, axes, and chain saws. Specifically, the City or its contractor shall supply and maintain in working order an adequate supply of fire extinguishers for each crew engaged in potentially combustible work such as welding, cutting, and grinding.
- All equipment shall be equipped with spark arrestors.
- In the event of a fire, the City or its contractor shall immediately use resources necessary to contain the fire. The City or contractor shall then notify local emergency response personnel.
- Any and all tree-clearing activities (if any) are to be carried out in accordance with local rules and regulations for the prevention of forest fires.
- Burning shall be prohibited.

- Flammable wastes shall be removed from the construction site on a regular basis.
- Flammable materials kept on the construction site must be stored in approved containers away from ignition sources.
- Smoking shall be prohibited on the construction site, except at designated safe areas with proper cigarette disposal containers.

### 3.8 Hydrology and Water Quality

| <b>Would the Proposed Project:</b>  | <i>Potentially<br/>Significant<br/>Impact</i> | <i>Less Than<br/>Significant<br/>With<br/>Mitigation<br/>Incorporation</i> | <i>Less Than<br/>Significant<br/>Impact</i> | <i>No<br/>Impact</i>                |
|---|---|--|---|-------------------------------------|
| a) Violate any water quality standards or waste discharge requirements?   | <input type="checkbox"/>                      | <input checked="" type="checkbox"/>  | <input type="checkbox"/>                    | <input type="checkbox"/>            |
| b) Substantially deplete groundwater supplies or interfere substantially with groundwater recharge such that there would be a net deficit in aquifer volume or a lowering of the local groundwater table level (e.g., the production rate of pre-existing nearby wells would drop to a level which would not support existing land uses or planned uses for which permits have been granted)? | <input type="checkbox"/>                      | <input type="checkbox"/>   | <input checked="" type="checkbox"/>         | <input type="checkbox"/>            |
| c) Substantially alter the existing drainage pattern of the site or area, including through the alteration of the course of a stream or river, in a manner that would result in substantial erosion of siltation on- or off-site?   | <input type="checkbox"/>                      | <input type="checkbox"/>   | <input checked="" type="checkbox"/>         | <input type="checkbox"/>            |
| d) Substantially alter the existing drainage pattern of the site or area, including through the alteration of the course of a stream or river, or substantially increase the rate or amount of surface runoff in a manner which would result in flooding on- or off-site?   | <input type="checkbox"/>                      | <input type="checkbox"/>   | <input checked="" type="checkbox"/>         | <input type="checkbox"/>            |
| e) Create or contribute runoff water which would exceed the capacity of existing or planned storm water drainage systems or provide substantial additional sources of polluted runoff?  | <input type="checkbox"/>                      | <input type="checkbox"/>   | <input type="checkbox"/>                    | <input checked="" type="checkbox"/> |
| f) Otherwise substantially degrade water quality? (erosion potential)   | <input type="checkbox"/>                      | <input checked="" type="checkbox"/>  | <input type="checkbox"/>                    | <input type="checkbox"/>            |
| g) Place housing within a 100-year flood hazard area as mapped on a federal Flood Hazard Boundary or Flood Insurance Rate Map or other flood hazard delineation map?  | <input type="checkbox"/>                      | <input type="checkbox"/>   | <input type="checkbox"/>                    | <input checked="" type="checkbox"/> |
| h) Place within a 100-year flood hazard area structures which would impede or redirect flood flows?   | <input type="checkbox"/>                      | <input type="checkbox"/>   | <input type="checkbox"/>                    | <input checked="" type="checkbox"/> |
| i) Expose people or structures to a significant risk of loss, injury or death involving flooding, including flooding as a result of the failure of a levee or dam?  | <input type="checkbox"/>                      | <input type="checkbox"/>   | <input type="checkbox"/>                    | <input checked="" type="checkbox"/> |

- j) Inundation of seiche, tsunami, or mudflow?

### **Discussion**

The City is a municipal water supply agency within the Upper Russian River Watershed. The City is bounded by a number of other agencies, including: Redwood Valley County Water District, Willow County Water District, Millview County Water District, Rogina Water Company, and the Mendocino County Russian River Flood Control and Water Conservation Improvement District (Flood Control District). The City provides water service to about 99 percent of the City limits through 5,030 active water service accounts, including residential, commercial, and institutional accounts, and maintains emergency service intertie agreements with Millview and Willow County Water District. The City’s water service area is roughly 3,000 acres or 4.7 square miles in size, with a population of approximately 16, 000 persons. The City’s senior water rights, recycled water program, groundwater facilities, and conservation measures have allowed the City to develop a diverse and resilient water supply portfolio. The City has been able to share a small portion of the water right with neighboring water districts, in times of need.

The City’s groundwater system consists of 4 wells throughout the City to help supplement is surface water resources from the Russian River and its Recycled Water Program.

Ukiah has had many wells over the years and the four wells currently operating are numbered 4, 7, 8 and 9. Each well is housed in a small single-story building and are on a small lot of about 100-feet by 50-feet. Well 4 produces 1,000 gallons per minute (gpm); Well 7 produces 650 gpm; Well 8 produces 600 gpm; and Well 9 produces 700 gpm. Wells 7 and 8 were built around 2010 and while the original Well 4, a great producer, was abandoned, a new one was built right next to it. Wells 4 and 9 were completed in 2019. The proposed new well would be Well 10 and would produce approximately 600 to 1,000 gpm.

Ukiah’s wells are drilled through the unconfined aquifer and the well casings are sealed to prevent pulling from this first layer of water—rivers and creeks—and remain sealed within the layers of hard clay. When the well moves into the confined aquifers of stored water, the well casings have porous screens to allow the water to move into the well shaft where it can be pulled up. The wells vary in depth, averaging about 270 feet, and go through multiple layers of aquifers and impermeable clay, pulling water from the spongelike rock and gravel aquifer beds.

The City is a member of the Ukiah Valley Groundwater Basin Groundwater Sustainability Agency (UVGBGSA) and through the adopted Groundwater Sustainability Plan (GSP) for the UVGBGSA, the City and the entire UVGBGSA plan to attain groundwater sustainability by 2042 and maintained thereafter.

The primary purpose of the proposed Project is to address the City’s need for a new municipal water well to add capacity to its current system to be used as a supplemental supply source during emergencies, droughts and system failures in order to continue to provide its existing customers with safe, reliable, and redundant water supply.

### **Water Quality**

The State Water Board, through the Division of Drinking Water, has regulatory jurisdiction over the operation of the Water System by the City. The City’s Water System is currently in compliance with State Water Board regulations.

Granulated Active Carbon (GAC) units to provide further treatment to meet water quality requirements.

### Construction

In general, the static groundwater level in Ukiah is at approximately 10-feet below ground surface level, followed by a layer of clay (typically from 15- to 40-feet) and then a second layer of unconfined aquifer (typically from 40- to 70-feet) and then a dense clay aquitard (typically from 70- to 90-feet).

The construction of the well would occur in four phases. The first phase would be the construction of a test well to determine the potential capacity of the well and to test for water quality of the aquifer. If the capacity of the well and the water quality meet Health Department standards, then the second phase for Drilling and Developing the well would occur. The City's well design criteria intentionally includes a sealed, unperforated, casing through both layers of the unconfined aquifer (typically 0- to 90-feet) to eliminate opportunities for the new groundwater facility to interact with surface water. Information collected in Phase 1 (Test Well) will be used to develop site specific design parameters to ensure that this facility will be constructed to achieve these objectives. In addition, Phase 1 will include a study of the vertical and lateral extent of groundwater levels during pumping and extent of pumping influences to be generated by the well. The City will use this information to ensure that there is no interaction with the Russian River prior to going to Phase 2. This phase would drill the well hole and install blank and louvered casing to the necessary depths for the well. Further, the well casings are sealed to prevent pulling from this first layer of water—rivers and creeks—and remain sealed within the layers of hard clay. When the well moves into the confined aquifers of stored water, the well casings have porous screens to allow the water to move into the well shaft where it can be pulled up. The well will pull water from about 270 feet and go through multiple layers of aquifers and impermeable clay, pulling water from the spongelike rock and gravel aquifer beds. As a result, the Proposed Project would not have any ability to impact instream flows of the Russian River.

The third phase would include the installation of a drive motor, sand separator, building, generator, site lighting, electrical equipment, building, fencing, and other site improvements. The fourth and last phase would be the construction of a 12-inch transmission line that would run to the west for approximately 25-feet and tie into the City's existing 6-inch water transmission line in Waugh Lane. The pipeline would be trenched and buried approximately 3-feet deep below the existing ground surface. The new well will help provide water supply and pressure requirements for the area. Any damages to existing access roadways and fencing during construction will be returned to pre-construction conditions or better.

### Operation

Once constructed, the new well would be put into service to help supplement the City's water resources during emergencies and drought, thereby continuing to provide its customers with a safe, reliable, and redundant water supply.

- (a) **Less-than-Significant Impact with Mitigation.** Excavation, grading, and construction activities associated with the Proposed Project could violate water quality as those activities would expose and disturb soils, resulting in potential increases in erosion and siltation in the Project area. Construction during inclement weather could result in increases in erosion, siltation, and water quality issues. Generally, excavation, grading, paving, and other construction activities would expose disturbed and loosened soils to erosion by wind and runoff. Construction activities could therefore result in increased erosion and siltation, including nutrient loading and increasing the total

suspended solids concentration. Erosion and siltation from construction have the potential to impact drainages and the adjacent riparian area to the west, therefore posing a potentially significant impact to water quality. With the incorporation of the following mitigation measures, any potential impacts to water quality as a result of construction are reduced to less-than-significant levels.

**Mitigation Measure HWQ-1: Implement Construction Best Management Practices.**

The City, or its contractor, shall comply with applicable State Water Resources Control Board regulations for Construction and Municipal Stormwater Projects.

Once constructed, the entire Proposed Project would be would not violate any water quality standards or waste discharge requirements. As a result, no long-term or permanent impacts are anticipated, and no specific mitigation measures are required.

- (b) **Less than Significant Impact.** Construction of the Proposed Project would not use groundwater supplies nor interfere with groundwater recharge such that there would be a net deficit in aquifer volume or a lowering of the local groundwater table level. Shallow groundwater in the project area is not used as a source for drinking water. During construction, dewatering is anticipated to be of limited duration and would only affect the local, shallow aquifer. Groundwater in deeper aquifers used for municipal water supplies would not be affected by construction dewatering within utility trenches, if required. The purpose of the Proposed Project is to supplement the City's four (4) existing groundwater wells (and surface water and recycled water resources) by adding in a new well with the capacity of approximately 600 to 1,000 gpm. This new well would be used along with the City's four (4) existing wells as they become more inefficient to ensure emergency outages and drought protection as well as to help meet planned and approved growth in the future, consistent with the City's 2040 General Plan. In the overall context this is a small increment to the overall and local Ukiah Valley Basin. In addition, implementation of the City's policies will incrementally reduce the City's incremental cumulative impact on groundwater by encouraging groundwater recharge, increased use of recycled water, limiting development where a demonstrated source of water is not available, ensuring continued participation in regional integrated water resources planning and project development, facilitating water conservation, and protecting groundwater quality. The construction and operation of the proposed new water well will ensure that the City is able to meet current and expected demands of the City, mitigate the effects of droughts, and continue to provide its customers with a safe, reliable, and redundant water supply. Therefore, the project would not substantially deplete groundwater supplies or interfere substantially with groundwater recharge. Therefore, no adverse impacts are anticipated and no mitigation is required.
- (c) **Less than Significant Impact.** The Project includes minor changes to the existing stormwater drainage pattern of the area through the installation of impermeable (concrete/asphalt) surfaces and/or structures associated with the new well. Once constructed, the areas around the well surface area will be restored to pre-Project conditions. It is not expected that the minor increase in impermeable surface will substantially alter the drainage pattern of the area. During construction, the City would be required to obtain a Stormwater Pollution Prevention Plan to minimize erosion and potential site runoff. Standard construction practices and compliance with state and federal regulations, City ordinances and regulations, the Uniform Building Code, and adherence to professional engineering design approved by the City will reduce or eliminate potential drainage

impacts from the Project. As such, any impacts resulting from drainage patterns would be less than significant and no mitigation is required.

- (d) **No Impact.** Construction and/or operation of the Proposed Project would not substantially alter the existing drainage pattern of the site or area, including through the alteration of the course of a stream or river, in a manner that would result in flooding on- or off-site. Therefore, no adverse impacts are anticipated and no mitigation is required.
- (e) **Less-than-Significant Impact.** The Proposed Project would not result in any new significant impervious surfaces and would not create new or significant areas of low permeability. No significant additional runoff would be generated by the Proposed Project that would exceed the capacity of existing or planned storm water drainage systems or provide substantial additional sources of polluted runoff. No significant impacts would occur and no mitigation is necessary.
- (f) **Less-than-Significant Impact with Mitigation.** The Proposed Project would not substantially affect water quality. As discussed earlier, the construction of the Proposed Project could result in minor, temporary, and highly localized soil erosion and siltation issues. However, with the incorporation of **Mitigation Measure HWQ-1** above, potential impacts to water quality would be reduced to less-than-significant levels.
- (g) **No Impact.** The Proposed Project would not place housing within a 100-year flood hazard area. No impact is expected and no mitigation is required or necessary.
- (h) **No Impact.** The Proposed Project would not place exposed structures within a 100-year flood hazard area that would impede or redirect flows causing flooding. No impact is expected and no mitigation is required or necessary.
- (i) **No Impact.** The Proposed Project would not expose people or structures to a significant risk of loss, injury, or death involving flooding, including flooding as a result of a failure of a levee or dam. No impact is expected, and no mitigation is required or necessary.
- (j) **No Impact.** The Proposed Project would not expose people or structures to a significant risk of loss, injury, or death involving a seiche or tsunami. In addition, the Proposed Project area is essentially level, with minimal to no potential hazards from mudflows. No impact is expected, and no mitigation is required or necessary.

### 3.9 Land Use and Planning

|   | <i>Potentially<br/>Significant<br/>Impact</i> | <i>Less Than<br/>Significant<br/>With<br/>Mitigation<br/>Incorporation</i> | <i>Less Than<br/>Significant<br/>Impact</i> | <i>No<br/>Impact</i>                |
|---|---|--|---|-------------------------------------|
| <b>Would the Proposed Project:</b>  |   |  |   |                                     |
| a) Physically divide an established community?  | <input type="checkbox"/>                      | <input type="checkbox"/>   | <input type="checkbox"/>                    | <input checked="" type="checkbox"/> |
| b) Conflict with any applicable land use plan, policy, or regulation of an agency with jurisdiction over the Project (including, but not limited to the general plan, specific plan, local coastal program, or zoning ordinance) adopted for the purpose of avoiding or mitigating an environmental effect? | <input type="checkbox"/>                      | <input type="checkbox"/>   | <input type="checkbox"/>                    | <input checked="" type="checkbox"/> |
| c) Conflict with any applicable habitat conservation plan or natural community conservation plan?   | <input type="checkbox"/>                      | <input type="checkbox"/>   | <input type="checkbox"/>                    | <input checked="" type="checkbox"/> |

#### Discussion

- (a) **No Impact.** The Proposed Project would not physically divide an established community. The Proposed Project would be constructed on City owned property. The Proposed Project would not result in a disruption, physical division, or isolation of existing residential or open space areas. As a result, no impact is expected and no mitigation is required or necessary.
- (b) **No Impact.** The Proposed Project would not conflict with any applicable land use plan, policy, or regulation of an agency with jurisdiction over the Project area. Therefore, no impacts are anticipated, and no mitigation is required.
- (c) **No Impact.** The Proposed Project would not conflict with the provisions of an adopted Habitat Conservation Plan, Natural Conservation Community Plan, or other approved local, regional, or state habitat conservation plan. No impacts are expected, and no mitigation is required or necessary.

### 3.10 Mineral Resources

| <i>Potentially<br/>Significant<br/>Impact</i> | <i>Less Than<br/>Significant<br/>With<br/>Mitigation<br/>Incorporation</i> | <i>Less Than<br/>Significant<br/>Impact</i> | <i>No<br/>Impact</i> |
|---|--|---|----------------------|
|---|--|---|----------------------|

**Would the Proposed Project:**

- |  |                          |                          |                          |                                     |
|--|--------------------------|--------------------------|--------------------------|-------------------------------------|
| <p>a) Result in the loss of availability of a known mineral resource that would be of value to the region and the residents of the state?</p>                                | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| <p>b) Result in the loss of availability of a locally-important mineral resource recovery site delineated on a local general plan, specific plan or other land use plan?</p> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |

**Discussion**

- (a) **No Impact.** The Proposed Project site is not located on a site that is identified as a significant source of mineral resources. Specifically, the Proposed Project is not located in an area identified as containing mineral resources classified MRZ-2 by the State Geologist that would be of value to the region and the residents of the state. The Proposed Project would not affect any sources of significant mineral resources. As a result, the Proposed Project would not result in the loss of availability of known mineral resources; therefore, no impact is expected. No mitigation is required.
- (b) **No Impact.** As discussed in (a) above, the Proposed Project would be unlikely to result in the loss of availability of a mineral resource deposit that has been identified as a mineral resource of value. Therefore, no adverse impacts are anticipated, and no mitigation is required.

### 3.11 Noise

|   | <i>Potentially<br/>Significant<br/>Impact</i> | <i>Less Than<br/>Significant<br/>With<br/>Mitigation<br/>Incorporation</i> | <i>Less Than<br/>Significant<br/>Impact</i> | <i>No<br/>Impact</i>                |
|---|---|--|---|-------------------------------------|
| <b>Would the Proposed Project Result in:</b>  |   |  |   |                                     |
| a) Exposure of persons to or generation of noise levels in excess of standards established in the local general plan or noise ordinance, or applicable standards of other agencies?   | <input type="checkbox"/>                      | <input checked="" type="checkbox"/>  | <input type="checkbox"/>                    | <input type="checkbox"/>            |
| b) Exposure of persons to or generation of excessive groundborne vibration or groundborne noise levels?   | <input type="checkbox"/>                      | <input checked="" type="checkbox"/>  | <input type="checkbox"/>                    | <input type="checkbox"/>            |
| c) A substantial permanent increase in ambient noise levels in the Project vicinity above levels existing without the Project?  | <input type="checkbox"/>                      | <input type="checkbox"/>   | <input type="checkbox"/>                    | <input checked="" type="checkbox"/> |
| d) A substantial temporary or periodic increase in ambient noise levels in the Project vicinity above levels existing without the Project?  | <input type="checkbox"/>                      | <input checked="" type="checkbox"/>  | <input type="checkbox"/>                    | <input type="checkbox"/>            |
| e) For a project located within an airport land use plan or, where such a plan has not been adopted, within two miles of a public airport or public use airport, would the Project expose people residing or working in the Project area to excessive noise levels? | <input type="checkbox"/>                      | <input checked="" type="checkbox"/>  | <input type="checkbox"/>                    | <input type="checkbox"/>            |
| f) For a project within the vicinity of a private airstrip, would the Project expose people residing or working in the Project area to excessive noise levels?  | <input type="checkbox"/>                      | <input checked="" type="checkbox"/>  | <input type="checkbox"/>                    | <input type="checkbox"/>            |

#### **Discussion**

- (a) **Less-than-Significant Impact with Mitigation.** Construction work will typically be done within normal working hours, weekdays between the hours of 7 a.m. and 7 p.m., and possibly on Saturdays between the hours of 9 a.m. and 4 p.m., if required. The Proposed Project has the potential to generate noise during the construction phase through the use of equipment and construction vehicle trips. Construction of the Proposed Project would generate temporary and intermittent noise. Noise levels would fluctuate depending on the particular type, number, and duration of use of various pieces of construction equipment. Back-up beepers associated with trucks and equipment used for material loading and unloading at the staging areas would generate significantly increased noise levels over the ambient noise environment in order to be discernable and protect construction worker safety as required by OSHA (29 CFR 1926.601 and 29 CFR 1926.602). Residences and/or businesses in the vicinity of the staging areas would thus be exposed to these elevated noise levels.

Construction activities associated with the Proposed Project would be temporary in nature and related noise impacts would be short-term. However, since construction activities could substantially increase ambient noise levels at noise-sensitive locations such as the residential neighborhood to the southwest, construction noise could result in potentially significant, albeit temporary, impacts to sensitive receptors. Compliance with the City's noise ordinance and implementation of the following mitigation measures is expected to reduce impacts related to construction noise, to a less-than-significant level. The following mitigation measures are proposed:

**Mitigation Measure NOI-1: Limit Construction Hours.** Construction activities will be limited to the least noise-sensitive times and will comply with the City's noise ordinances. Construction, alteration, and other related activities shall be allowed on weekdays between the hours of 7 a.m. and 7 p.m., and on Saturdays between the hours of 9 a.m. and 4 p.m, if needed. No Construction on Sundays. Construction activities shall not exceed the outdoor ambient sound level (dBA) of 75 dBA.

**Mitigation Measure NOI-2: Locate Staging Areas Away from Sensitive Receptors.** The City's construction specification shall require that the contractor select staging areas as far as feasibly possible from sensitive receptors.

**Mitigation Measure NOI-3: Maintain Mufflers on Equipment.** The City's construction specifications shall require the contractor to maintain all construction equipment with manufacturer's specified noise-muffling devices.

**Mitigation Measure NOI-4: Idling Prohibition and Enforcement.** The City shall prohibit and enforce unnecessary idling of internal combustion engines. In practice, this would mean turning off equipment if it will not be used for five or more minutes.

**Mitigation Measure NOI-5: Equipment Location and Shielding.** Locate all stationary noise-generating construction equipment such as air compressors and standby power generators as far as possible from homes and businesses.

With the incorporation of the above mitigation measures, noise impacts as a result of construction-related activities of the Proposed Project would be considered less-than-significant.

Once constructed, the Proposed Project would not be entirely enclosed in a building and would not create any significant new sources of operational noise. Therefore, operation of the new well would not result in any significant noise impacts. No additional mitigation is required.

- (b) **Less-than-Significant Impact with Mitigation.** Operation of the Proposed Project would not result in exposing people to or generating excessive groundborne vibration or noise impacts. Construction of the Proposed Project could likely result in minor and temporary increases in groundborne vibration or noise. However, construction activities would be temporary. With the incorporation of **Mitigation Measures NOI-1 through NOI-5**, impacts associated with the exposure of persons to or generation of excessive groundborne vibration or groundborne noise levels would be reduced to a less-than-significant level.

- (c) **No Impact.** The operation of the Proposed Project would not increase noise in and around the Project area. Once constructed, the operation of the Proposed Project would not result in any new significant increased noise. The Proposed Project would not cause a permanent increase in ambient noise levels in the project vicinity above levels existing without the Project. Therefore, no impacts would occur, and no mitigation is required.
- (d) **Less-than-Significant Impact with Mitigation.** Project construction activities may lead to a temporary increase in ambient noise levels in the project vicinity above levels existing without the project. With the implementation of **Mitigation Measures NOI-1 through NOI-5**, impacts resulting in a substantial temporary or periodic increase in ambient noise levels in the project vicinity above levels existing without the project would be reduced to a less-than-significant level.
- (e) **Less-than-Significant Impact with Mitigation.** The Proposed Project is located within two-miles of a public airport. As shown on Figure 8, the Proposed Project is located near the northeast corner of the City's Ukiah Municipal Airport and is located approximately 1,500-feet from Runway 15. As a result, the construction and/or operation of the Proposed Project could adversely affect the airport and/or airport operations, including, noise, take-offs, landings, flight patterns, safety, light, navigation, or communications between aircraft and the control tower within the Project area. However, the Proposed Project would be located in Zone 3 – Inner Turning Zone of the Airport's Safety Compatibility Zone and is considered to be a moderate risk level where the percentage of accidents are in the 3 to 5 percent range and primarily due to aircraft losing directional control and veering off the side of the runway during take offs and/or landings. However, with the implementation of **Mitigation Measure HAZ-6 and HAZ-7** above, any impacts would be reduced to less than significant levels.
- (f) **Less-than-Significant Impact with Mitigation.** The Proposed Project is located within two-miles of a public airport. As shown on Figure 8, the Proposed Project is located near the northeast corner of the City's Ukiah Municipal Airport and is located approximately 1,500-feet from Runway 15. As a result, the construction and/or operation of the Proposed Project could adversely affect the airport and/or airport operations, including, noise, take-offs, landings, flight patterns, safety, light, navigation, or communications between aircraft and the control tower within the Project area. However, the Proposed Project would be located in Zone 3 – Inner Turning Zone of the Airport's Safety Compatibility Zone and is considered to be a moderate risk level where the percentage of accidents are in the 3 to 5 percent range and primarily due to aircraft losing directional control and veering off the side of the runway during take offs and/or landings. However, with the implementation of **Mitigation Measure HAZ-6 and HAZ-7** above, any impacts would be reduced to less than significant levels.

### 3.12 Population and Housing

| <i>Potentially<br/>Significant<br/>Impact</i> | <i>Less Than<br/>Significant<br/>With<br/>Mitigation<br/>Incorporation</i> | <i>Less Than<br/>Significant<br/>Impact</i> | <i>No<br/>Impact</i> |
|---|--|---|----------------------|
|---|--|---|----------------------|

**Would the Proposed Project:**

- |   |                          |                          |                          |                                     |
|---|--------------------------|--------------------------|--------------------------|-------------------------------------|
| a) Induce substantial population growth in an area, either directly (for example, by proposing new homes and businesses) or indirectly (for example, through extension of roads or other infrastructure)? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| b) Displace substantial numbers of existing housing, necessitating the construction of replacement housing elsewhere?   | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| c) Displace substantial numbers of people necessitating the construction of replacement housing elsewhere?  | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |

**Discussion**

- (a) **No Impact.** The Proposed Project is not to provide water supply for growth, but instead to continue to provide the City’s existing customers with a safe, reliable, and redundant water supply. The primary purpose of the proposed Project is to address the City’s need for a new municipal water well to add capacity to its current system to be used as a supplemental supply source during emergencies, droughts and equipment failures. The Proposed Project would not affect additional unplanned or unapproved population growth either directly or indirectly. In addition, construction, operation, and maintenance would not result in any substantial increase in numbers of permanent workers/employees. Therefore, the Proposed Project would not induce population growth either directly or indirectly and no significant impacts are anticipated, and no mitigation is required.
- (b) **No Impact.** The Proposed Project would not result in displacing substantial numbers of existing housing or necessitating the construction of replacement housing elsewhere. Construction of the Proposed Project would avoid the need to demolish any existing houses and would not affect any other housing structures. As a result, the Proposed Project would not displace existing housing, and therefore, no impacts are anticipated.
- (c) **No Impact.** The Proposed Project would not displace substantial numbers of people necessitating the construction of replacement housing elsewhere. Construction of the Proposed Project would not result in the demolition of existing housing and other housing structures. As a result, the Proposed Project would not displace people from their homes. Therefore, no impacts are anticipated, and no mitigation is required.

### 3.13 Public Services

|  |   |  |   |                      |
|--|---|--|---|----------------------|
|  | <i>Potentially<br/>Significant<br/>Impact</i> | <i>Less Than<br/>Significant<br/>With<br/>Mitigation<br/>Incorporation</i> | <i>Less Than<br/>Significant<br/>Impact</i> | <i>No<br/>Impact</i> |
|--|---|--|---|----------------------|

**Would the Project:**

- a) Result in substantial adverse physical impacts associated with the provision of new or physically altered governmental facilities, need for new or physically altered governmental facilities, the construction of which could cause significant environmental impacts, in order to maintain acceptable service ratios, response times, or other performance objectives for any of the public services:

|                          |                          |                          |                          |                                     |
|--------------------------|--------------------------|--------------------------|--------------------------|-------------------------------------|
| Fire protection?         | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| Police protection?       | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| Schools?                 | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| Parks?                   | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| Other public facilities? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |

**Discussion**

- (a) **No Impact.** The Proposed Project is not to provide water supply for growth, but instead to continue to provide the City’s existing customers with a safe, reliable, and redundant water supply. The primary purpose of the proposed Project is to address the City’s need for a new municipal water well to add capacity to its current system to be used as a supplemental supply source during emergencies, droughts and equipment failures. Therefore, the Proposed Project will not generate unplanned and unapproved population growth, and the operation and maintenance of the Proposed Project would not be labor intensive, requiring significant numbers of temporary workers to relocate to the area. In addition, the Proposed Project would not increase the demand for the kinds of public services that would support new residents, such as schools, parks, fire, police, or other public facilities. As a result, no impacts are anticipated, and no mitigation is required.

### 3.14 Recreation

|  | <i>Potentially<br/>Significant<br/>Impact</i> | <i>Less Than<br/>Significant<br/>With<br/>Mitigation<br/>Incorporation</i> | <i>Less Than<br/>Significant<br/>Impact</i> | <i>No<br/>Impact</i>                |
|--|---|--|---|-------------------------------------|
| a) Would the Project increase the use of existing neighborhood and regional parks or other recreational facilities such that substantial physical deterioration of the facility would occur or be accelerated? | <input type="checkbox"/>                      | <input type="checkbox"/>   | <input type="checkbox"/>                    | <input checked="" type="checkbox"/> |
| b) Does the Project include recreational facilities or require the construction or expansion of recreational facilities which might have an adverse physical effect on the environment?                        | <input type="checkbox"/>                      | <input type="checkbox"/>   | <input type="checkbox"/>                    | <input checked="" type="checkbox"/> |

#### **Discussion**

- (a) **No Impact.** The Proposed Project will not contribute to population growth. The primary purpose of the proposed Project is to address the City’s need for a new municipal water well to add capacity to its current system to be used as a supplemental supply source during emergencies, droughts and equipment failures. Therefore, the Proposed Project will not increase the use of existing neighborhood and regional parks or other recreational facilities such that substantial physical deterioration of the facility would occur or be accelerated. As a result, no impacts are anticipated, and no mitigation is required.
- (b) **No Impact.** The Proposed Project will not contribute to population growth. The purpose of the Proposed Project is not to provide water supply for growth, but instead to continue to provide the City’s existing customers with safe, reliable, and redundant water supply, consistent with its adopted 2040 General Plan. Therefore, the Proposed Project will not increase the use of existing neighborhood and regional parks or other recreational facilities such that substantial physical deterioration of the facility would occur or be accelerated. As a result, no impacts are anticipated, and no mitigation is required.

### 3.15 Socioeconomics

|  | <i>Potentially<br/>Significant<br/>Impact</i> | <i>Less Than<br/>Significant<br/>With<br/>Mitigation<br/>Incorporation</i> | <i>Less Than<br/>Significant<br/>Impact</i> | <i>No<br/>Impact</i>                |
|--|---|--|---|-------------------------------------|
| <b>Would the Project:</b>  |   |  |   |                                     |
| a) Result in any adverse socioeconomic effects?                          | <input type="checkbox"/>                      | <input type="checkbox"/>   | <input type="checkbox"/>                    | <input checked="" type="checkbox"/> |
| b) Conflict with Executive Order 12898 (Environmental Justice) policies? | <input type="checkbox"/>                      | <input type="checkbox"/>   | <input type="checkbox"/>                    | <input checked="" type="checkbox"/> |
| c) Affect Indian Trust Assets?   | <input type="checkbox"/>                      | <input type="checkbox"/>   | <input type="checkbox"/>                    | <input checked="" type="checkbox"/> |

#### Discussion

- (a) **No Impact.** The Proposed Project would not have any adverse socioeconomic effects. The Proposed Project would be funded by the ratepayers in the City’s Capital Improvement Program (CIP). Any project costs would not adversely affect any minority or low-income populations and/or adversely alter the socioeconomic conditions of populations that reside within the City. As a result, the Proposed Project would not have any adverse socioeconomic effects.
- (b) **No Impact.** Executive Order 12898 requires each federal agency to achieve environmental justice as part of its mission, by identifying and addressing disproportionately high and adverse human health or environmental effects, including social and economic effects of its programs, policies, and activities or minority populations and low-income populations of the United States. The Proposed Project does not propose any features that would result in disproportionate adverse human health or environmental effects, have any physical effects on minority or low-income populations, and/or alter socioeconomic conditions of populations that reside or work within the City and vicinity.
- (c) **No Impact.** The Proposed Project would not have any adverse effects on Indian Trust Assets (ITA). ITAs are legal interests in property or rights held by the United States for Indian Tribes or individuals. Trust status originates from rights imparted by treaties, statutes, or executive orders. Examples of ITAs are lands, including reservations and public domain allotments, minerals, water rights, hunting and fishing rights, or other natural resources, money or claims. Assets can be real property, physical assets, or intangible property rights. ITAs cannot be sold, leased, or otherwise alienated without federal approval. ITAs do not include things in which a tribe or individuals have no legal interest such as off-reservation sacred lands or archaeological sites in which a tribe has no legal property interest. No ITAs have been identified within the Proposed Project site. As a result, the Proposed would have no adverse effects on ITAs.

### 3.16 Traffic and Transportation

|   | <i>Potentially<br/>Significant<br/>Impact</i> | <i>Less Than<br/>Significant<br/>With<br/>Mitigation<br/>Incorporation</i> | <i>Less Than<br/>Significant<br/>Impact</i> | <i>No<br/>Impact</i>                |
|---|---|--|---|-------------------------------------|
| <b>Would the Proposed Project:</b>  |   |  |   |                                     |
| a) Cause an increase in traffic, which is substantial in relation to the existing traffic load and capacity of the street system (i.e., result in a substantial increase in either the number of vehicle trips, vehicle miles traveled, the volume-to-capacity ratio on roads, or congestion at intersections)? | <input type="checkbox"/>                      | <input type="checkbox"/>   | <input type="checkbox"/>                    | <input checked="" type="checkbox"/> |
| b) Exceed, either individually or cumulatively, a level of service standard established by the county congestion management agency for designated roads or highways?  | <input type="checkbox"/>                      | <input type="checkbox"/>   | <input type="checkbox"/>                    | <input checked="" type="checkbox"/> |
| c) Result in a change in air traffic patterns, including either an increase in vehicle miles traveled, traffic levels or a change in location which results in substantial safety risks?  | <input type="checkbox"/>                      | <input type="checkbox"/>   | <input type="checkbox"/>                    | <input checked="" type="checkbox"/> |
| d) Substantially increase hazards due to a design feature (e.g., sharp curves or dangerous intersections) or incompatible uses (e.g., farm equipment)?  | <input type="checkbox"/>                      | <input type="checkbox"/>   | <input type="checkbox"/>                    | <input checked="" type="checkbox"/> |
| e) Result in inadequate emergency access?   | <input type="checkbox"/>                      | <input type="checkbox"/>   | <input type="checkbox"/>                    | <input checked="" type="checkbox"/> |
| f) Result in inadequate parking capacity?   | <input type="checkbox"/>                      | <input type="checkbox"/>   | <input type="checkbox"/>                    | <input checked="" type="checkbox"/> |
| g) Conflict with adopted policies, plans, or programs supporting alternative transportation (e.g., bus turnouts, bicycle racks)?  | <input type="checkbox"/>                      | <input type="checkbox"/>   | <input type="checkbox"/>                    | <input checked="" type="checkbox"/> |

#### Discussion

- (a) **Less-than-Significant Impact with Mitigation.** Construction activities could temporarily disrupt transportation and circulation patterns in the vicinity of the project thus disrupting local vehicle, bicycle, and pedestrian traffic along Waugh Lane and Talmage Road. Waugh Lane, in particular, is heavily used by locals as a way to avoid traffic and traffic controls on South State Street to the west. As a result, the following mitigation measures are proposed:

**Mitigation Measure TRA-1: Prepare and Implement Traffic Control Plan.** As is consistent with existing policy, the City shall require the contractor to prepare and implement effective traffic control plans to show specific methods for maintaining traffic flows. Examples of traffic control measures to be considered include: 1) use of flaggers to maintain alternating one-way traffic while working on one-half of the street; 2) use of

advance construction signs and other public notices to alert drivers of activity in the area; 3) use of “positive guidance” detour signing on alternate access streets to minimize inconvenience to the driving public; 4) provisions for emergency access and passage; and 5) designated areas for construction worker parking.

**Mitigation Measure TRA-2: Return Roads to Pre-construction Condition.** Following construction, the City shall ensure that road surfaces that are damaged during construction are returned to their pre-construction condition or better.

With the incorporation of the above mitigation measures, potential temporary impacts would be less-than-significant.

- (b) **Less-than-Significant Impact with Mitigation.** As discussed above in (a), construction activities of the Proposed Project may result in increased vehicle trips. This could temporarily exceed, either individually or cumulatively, existing level of service standards. However, the Proposed Project would not result in any long-term degradation in operating conditions or level of service on any project roadways. With the implementation of **Mitigation Measure TRA-1** impacts associated with exceeding level of service standards would be reduced to a less-than-significant level.
- (c) **No Impact.** The Proposed Project does not involve use of air transit, nor is it expected to cause any change in air traffic patterns. No impact is expected and no mitigation is required.
- (d) **No Impact.** The Proposed Project does not propose to make changes to roadways that would create road hazards or alter design features developed to mitigate such hazards. No impacts are expected and no mitigation is required.
- (e) **Less-than-Significant Impact with Mitigation.** The Proposed Project could have temporary effects on traffic flow, due to added truck traffic during construction that could result in delays for emergency vehicle access in the vicinity of the project. Implementation of **Mitigation Measure TRA-1** would require the contractor to establish methods for maintaining traffic flow in the project vicinity and minimizing disruption to emergency vehicle access to land uses along the truck route and/or pipeline alignment. Implementation of **Mitigation Measure TRA-1** would also ensure potential impacts associated with temporary effects on emergency access would be mitigated to a less-than-significant level.
- (f) **Less-than-Significant Impact.** Project-related construction activities would require additional parking for workers and equipment on a temporary basis. However, sufficient space exists on Waugh Lane and Talmage Road to accommodate parking needs for construction workers and equipment. Any short-term effects would be considered less-than-significant. As a result, no impacts are anticipated and no mitigation is required.
- (g) **Less-than-Significant Impact.** The construction activities associated with the Proposed Project would be short term and would not conflict with adopted policies, plans, or programs supporting alternative transportation. Also once constructed, the Proposed Project would not conflict with adopted policies, plans, or programs supporting alternative transportation. Any short-term effects would be considered less-than-significant.

### 3.17 Tribal Cultural Resources

|   |  |   |                      |
|---|--|---|----------------------|
| <i>Potentially<br/>Significant<br/>Impact</i> | <i>Less Than<br/>Significant<br/>With<br/>Mitigation<br/>Incorporation</i> | <i>Less Than<br/>Significant<br/>Impact</i> | <i>No<br/>Impact</i> |
|---|--|---|----------------------|

**Would the Proposed Project:**

- a) Cause a substantial adverse change in the significance of a tribal cultural resource, defined in Public Resources Code section 21074 as either a site, feature, place, cultural landscape that is geographically defined in terms of the size and scope of the landscape, sacred place, or object with cultural value to a California Native American tribe, and that is:
  - i. Listed or eligible for listing in the California Register of Historical Resources, or in a local register of historical resources as defined in Public Resources Code section 5020.1(k), or
  - ii. A resource determined by the lead agency, in its discretion and supported by substantial evidence, to be significant pursuant to criteria set forth in subdivision (c) of Public Resources Code Section 5024.1. In applying the criteria set forth in subdivision (c) of Public Resource Code Section 5024.1, the lead agency shall consider the significance of the resource to a California Native American tribe.

**Discussion**

- a) **Less-than-Significant with Mitigation.** The Proposed Project would not cause a substantial adverse change in the significance of a known tribal cultural resource, as defined in Public Resources Code section 21074 as either a site, feature, place, cultural landscape that is geographically defined in terms of the size and scope of the landscape, sacred place, or object with cultural value to a California Native American Tribe, and that is either: (1) Listed or eligible for listing in the California Register of Historical Resources, or in a local register of historical resources as defined in Public Resources Code section 5020.1(k); and/or (2) is a resource determined by the City or its archeological consultant, in its discretion and supported by substantial evidence,

to be significant pursuant to criteria set forth in subdivision (c) of Public Resources Code Section 5020.1(k) or 5024.1.

As documented in Appendix D, on January 7, 2026, a letter was sent to the Native American Heritage Commission (NAHC), requesting a listing of local Native American tribes in the area and any information regarding sacred lands within the area in order to be compliant with Assembly Bill 52 (AB52) and Section 106 of the National Historic Preservation Act (NHPA). On January 7, 2026, NAHC sent the City a list of the Native American Tribes to request a government-to-government consultation to determine the potential of the Proposed Project to affect Tribal Cultural Resources. On February 23, 2026, the City sent a government-to-government letter to each Native American Tribe requesting consultation regarding how the Proposed Project could potentially affect any known tribal cultural resources. We only received one response responses from one tribe and none of the tribes have requested consultation. As a result, the 30-day AB-52 consultation has been completed.

In addition, a Sacred Lands File Search request was submitted to the Native American Heritage Commission (NAHC) for the APE. A response was received on January 26, 2026, stating that the search results were positive, and suggesting that the Pinoleville Pomo Nation be contacted for further information. Contact with Pinoleville Pomo Nation was made on March 30, 2026, requesting information. However, no return call has been made as of the date of this publishing.

A record search for the project area and ½-mile radius around it was completed at the Northwest Information Center on February 20, 2026 (NWIC #25-1116). No previously recorded resources were identified within the APE, and one previously recorded resource was identified within the ½-mile radius. One previously recorded study incorporated the APE, three were adjacent but outside the APE, and 15 previously recorded studies were identified within a ½-mile radius of the project area. The complete records search results are available in Appendix C.<sup>1</sup>

In addition, on March 3, 2026, a pedestrian archeological survey was conducted by a qualified archeologist to inspect the area of potential effect (APE) for cultural resources. A pedestrian survey was used to inspect the APE for cultural resources. The entire APE is an undeveloped open field, though most of it was covered with seasonal grasses of varying density. There is a large mature oak tree in the southwest corner of the project, and buckeye trees along the west property fence line and the north end. Overall surface visibility was poor, with less than 5% of the surface observable. All open areas were closely inspected for evidence of Native American and historic-era occupation, including midden soil, shell, bone, modified lithic materials, fire-affected rock, and historic debris and features. The soil was evaluated at regular intervals by removing the grass and scraping the exposed soil with a trowel to inspect its color and texture, which were recorded using USDA soil texture and Munsell color charts.

Field transects were oriented north to south and spaced approximately 1 meter apart to maximize full coverage of the parcel. Six soil exposures were made using a trowel, the soil ranged from dark brown to brown (Munsell 10YR 3/3 to 4/3) loam with up to 25% rounded to subrounded gravel.

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<sup>1</sup> Due to the sensitivity of cultural resource locations, this information is not available to the public.

No Native American artifacts or soils were observed on the surface during the survey. A single historic-period square iron nail was observed.

No built environment resources are located at 410 Talmage Road. However, a portion of Waugh Road (which bounds 410 Talmage Road on the west) is over 50 years of age. The road includes a 20-foot wide right of way and extends 2900 feet from Talmage Road north to E Cobb Street. The road crosses Doolan Creek 375 feet north of Talmage Road on a one-lane bridge. The APE incorporates approximately 180 feet of Waugh Road north from Talmage Road.

The northern part of Waugh Road was constructed prior to 1920, when it appears on the 1920 USGS map, extending 0.25 miles south from E Cobb Street and terminating just south of Cooper Lane (1000 feet north of the project area). In the 1950s and 1960s, the portion of Waugh Road currently in the project APE was a dirt track that ended about 500 feet north of the project APE. By 1984 Waugh Road was paved along its current extent (Cartwright Aerial Surveys 1957, 1963; Western Aerial 1984). The road may be named after local resident Henry Waugh, but research did not identify a specific connection between the road and the individual (Schimka and Associated Families in America, 2026).

The portion of Waugh Road within the APE is associated with the pattern of urban development in Ukiah after World War II. However, it is a minor road that lacks specific associations that convey the significance of this pattern of events and did not play a special or unique role in history of Ukiah, and so is not eligible under NRHP Criterion A or CRHR Criterion 1. Research did not identify any persons significant in the past associated with Waugh Road, so it is not eligible under Criterion B/2. The resource is not eligible under Criterion C/3, because it consists of a 20-foot-wide asphalt pavement only and lacks decorative features. Waugh Road is an above-ground property that has not and is not likely to yield important information that furthers our knowledge of prehistory or of the history of the community, state, or the nation. As such, it does not appear significant under Criterion D/1.

Archaeological and historical investigations for the Ukiah Municipal Well project did not identify any Native American archaeological sites or artifacts within the project APE. The APE's location on the Russian River floodplain made the project APE a less desirable location for continuous habitation, giving it a low sensitivity for surface and buried Native American archaeological resources. Historic-period land uses are unlikely to have left subsurface deposits, giving the APE a low sensitivity for subsurface historic-era resources as well. The segment of Waugh Road within the project APE is over 50 years old but is not eligible under any of the National Register or California Register criteria.

A Section 106 finding of No Historic Properties Affected per 36 CFR §800.4(d)(1) therefore appears appropriate for this Proposed Project. No historical resources, as defined in the CEQA guidelines (14 CCR §15064.5), appear to be present in the project area.

As a result, there are no tribal cultural resources that are known to exist within the Project area. Therefore, the Proposed Project is not likely to cause a substantial adverse change in the significance of known or unique tribal cultural resources. Nevertheless, there is always a chance that construction activities of the Proposed Project could result in accidentally discovering unique

tribal cultural resources. However, to further reduce this less-than-significant impact, the following mitigation measures shall be implemented along with and in combination with the **Mitigation Measures: CR-1, CR-2, and CR-3** as identified in Section 3.5 - Cultural Resources:

**Mitigation Measure TCR-1: Halt Work if Tribal Cultural Resources are Discovered.**

In the event that any tribal cultural resources are discovered during ground disturbing activities, all work within 100-feet of the resources shall be halted and after notification, the City shall consult with a qualified archaeologist and local tribes to assess the significance of the find. If any find is determined to be significant as a unique tribal cultural resource, the City shall treat the resource with culturally appropriate dignity, taking into account the tribal cultural values and meaning of the resource, including to, but not limited to, the following:

- Protecting the cultural character and integrity of the resource;
- Protecting the traditional use of the resource; and
- Protecting the confidentiality of the resource.

In considering any suggested mitigation proposed by the consulting archaeologist and/or the appropriate tribe in order to mitigate impacts to any tribal cultural resources find, the City shall determine whether avoidance is feasible in light of factors such as the nature of the find, project design, costs, and other considerations. If avoidance is infeasible, other appropriate measures (e.g., data recovery) shall be instituted and coordinated with the appropriate tribe(s). Work may proceed on other parts of the project site while mitigation measures for tribal cultural resources or other unique archaeological resources are carried out.

With the implementation of the above mitigation measure, the Proposed Project would not result in impacts to tribal cultural resources.

### 3.18 Utilities and Service Systems

|   | <i>Potentially<br/>Significant<br/>Impact</i> | <i>Less Than<br/>Significant<br/>With<br/>Mitigation<br/>Incorporation</i> | <i>Less Than<br/>Significant<br/>Impact</i> | <i>No<br/>Impact</i>                |
|---|---|--|---|-------------------------------------|
| <b>Would the Proposed Project:</b>  |   |  |   |                                     |
| a) Exceed wastewater treatment requirements of the applicable Regional Water Quality Control Board?   | <input type="checkbox"/>                      | <input type="checkbox"/>   | <input type="checkbox"/>                    | <input checked="" type="checkbox"/> |
| b) Require or result in the construction of new water or wastewater treatment facilities or expansion of existing facilities, the construction of which could cause significant environmental effects?                            | <input type="checkbox"/>                      | <input type="checkbox"/>   | <input type="checkbox"/>                    | <input checked="" type="checkbox"/> |
| c) Require or result in the construction of new storm water drainage facilities or expansion of existing facilities, the construction of which could cause significant environmental effects?                                     | <input type="checkbox"/>                      | <input type="checkbox"/>   | <input type="checkbox"/>                    | <input checked="" type="checkbox"/> |
| d) Have sufficient water supplies available to serve the Project from existing entitlements and resources, or are new or expanded entitlements needed?  | <input type="checkbox"/>                      | <input type="checkbox"/>   | <input type="checkbox"/>                    | <input checked="" type="checkbox"/> |
| e) Result in a determination by the wastewater treatment provider which serves or may serve the Project that it has adequate capacity to serve the Project's projected demand in addition to the provider's existing commitments? | <input type="checkbox"/>                      | <input type="checkbox"/>   | <input type="checkbox"/>                    | <input checked="" type="checkbox"/> |
| f) Be served by a landfill with sufficient permitted capacity to accommodate the Project's solid waste disposal needs?  | <input type="checkbox"/>                      | <input type="checkbox"/>   | <input type="checkbox"/>                    | <input checked="" type="checkbox"/> |
| g) Comply with federal, state, and local statutes and regulations related to solid waste?   | <input type="checkbox"/>                      | <input type="checkbox"/>   | <input type="checkbox"/>                    | <input checked="" type="checkbox"/> |

#### **Discussion**

- (a) **No Impact.** The Proposed Project would not exceed wastewater treatment requirements of the North Coast Regional Water Quality Control Board. Therefore, no impacts are anticipated, and no mitigation is required.
- (b) **No Impact.** The Proposed Project would not result in the construction of new water or wastewater treatment facilities or expansion of existing facilities, the construction of which could cause significant environmental effects. Therefore, no impacts are anticipated, and no mitigation is required.

- (c) **No Impact.** The Proposed Project would not require or result in the construction of additional off-site storm water drainage facilities. This would be a less than significant impact. Therefore, no impacts are expected, and no mitigation is required.
- (d) **No Impact.** No new or expanded water supplies or entitlements are needed or required under or as a result of the Proposed Project. Therefore, no impacts are expected, and no mitigation is required.
- (e) **No Impact.** The Proposed Project would not increase the demand for wastewater treatment. No impacts are expected, and no mitigation is required.
- (f) **No Impact.** Construction and operation of the Proposed Project would not generate a significant amount of solid wastes. No impacts are expected to existing landfills, and no mitigation is required.
- (g) **No Impact.** The Proposed Project will comply with all relevant federal, state, and local statutes and regulations related to solid waste. Therefore, there are no anticipated impacts, and no mitigation is required.

### 3.19 Wildfire

|   | <i>Potentially<br/>Significant<br/>Impact</i> | <i>Less Than<br/>Significant<br/>With<br/>Mitigation<br/>Incorporation</i> | <i>Less Than<br/>Significant<br/>Impact</i> | <i>No<br/>Impact</i>                |
|---|---|--|---|-------------------------------------|
| <b>Would the Proposed Project:</b>  |   |  |   |                                     |
| a) Substantially impair an adopted emergency response plan or emergency evacuation plan?  | <input type="checkbox"/>                      | <input type="checkbox"/>   | <input type="checkbox"/>                    | <input checked="" type="checkbox"/> |
| b) Due to slope, prevailing winds, and other factors, exacerbate wildfire risks, and thereby expose project occupants to, pollutant concentrations from wildfire or the uncontrolled spread of a wildfire?  | <input type="checkbox"/>                      | <input checked="" type="checkbox"/>  | <input type="checkbox"/>                    | <input type="checkbox"/>            |
| c) Require the installation or maintenance of associated infrastructure (such as roads, fuel breaks, emergency water sources, power lines or utilities) that may exacerbate fire risks or that may result in temporary or ongoing impacts to the environment? | <input type="checkbox"/>                      | <input type="checkbox"/>   | <input type="checkbox"/>                    | <input checked="" type="checkbox"/> |
| d) Expose people or structures to significant risks, including downslope or downstream flooding or landslides, as a result of runoff, post fire slope instability, or drainage changes?   | <input type="checkbox"/>                      | <input type="checkbox"/>   | <input type="checkbox"/>                    | <input checked="" type="checkbox"/> |

#### **Discussion**

- (a) **No Impact.** The Proposed Project would not impair an adopted emergency response plan or emergency evacuation plan. Therefore, no impacts are anticipated, and no mitigation is required.
- (b) **Less-than-Significant Impact with Mitigation.** Operation of the Proposed Project would not expose people or structures to a significant risk of loss, injury, or death involving wildland fires. However, the potential exists that construction activities could cause a fire, especially in a drought situation or in the dry season. Specifically, a records search of the California Department of Forestry and Fire Protection Fire Severity mapping system regards the Proposed Project Area to be in an area of low to moderate risk to wildfires. As a result, there is potential to expose people or structures to a significant risk of loss, injury or death involving wildland fires. With the incorporation of **Mitigation Measure HAZ-8: Fire Prevention and Control** (above on Page 3-30) any potential impacts are less than significant.
- (c) **No Impact.** The Proposed Project would not require the installation or maintenance of associated infrastructure (such as roads, fuel breaks, emergency water sources, power lines or utilities) that may exacerbate fire risks or that may result in temporary or ongoing impacts to the environment. Therefore, no impacts are expected, and no mitigation is required.

- (d) **No Impact.** The proposed Project would not expose people or structures to significant risks, including downslope or downstream flooding or landslides, as a result of runoff, post fire slope instability, or drainage changes.

### 3.20 Mandatory Findings of Significance

|  | <i>Potentially<br/>Significant<br/>Impact</i> | <i>Less Than<br/>Significant<br/>with<br/>Mitigation<br/>Incorporation</i> | <i>Less Than<br/>Significant<br/>Impact</i> | <i>No Impact</i>         |
|--|---|--|---|--------------------------|
| <b>Would the Proposed Project:</b>   |   |  |   |                          |
| a) Have the potential to degrade the quality of the environment, substantially reduce the habitat of a fish or wildlife species, cause a fish or wildlife population to drop below self-sustaining levels, threaten to eliminate a plant or animal community, reduce the number or restrict the range of a rare or endangered plant or animal, or eliminate important examples of the major periods of California history or prehistory? | <input type="checkbox"/>                      | <input checked="" type="checkbox"/>  | <input type="checkbox"/>                    | <input type="checkbox"/> |
| b) Have impacts that would be individually limited, but cumulatively considerable? (“Cumulatively considerable” means that the incremental effects of a project are considerable when viewed in connection with the effects of past projects, the effects of other current projects, and the effects of probable future projects.)   | <input type="checkbox"/>                      | <input checked="" type="checkbox"/>  | <input type="checkbox"/>                    | <input type="checkbox"/> |
| c) Have environmental effects that would cause substantial adverse effects on human beings, either directly or indirectly?   | <input type="checkbox"/>                      | <input checked="" type="checkbox"/>  | <input type="checkbox"/>                    | <input type="checkbox"/> |

#### Discussion

- (a) **Less-than-Significant Impact with Mitigation.** With the incorporation of the previously identified mitigation measures above and herein, the Proposed Project will not substantially degrade the quality of the environment, reduce the habitat of a fish or wildlife species, cause a fish or wildlife population to drop below self-sustaining levels, threaten to eliminate a plant or animal community, reduce the number or restrict the range of a rare or endangered plant or animal, or eliminate important examples of the major periods of California history or prehistory. Any impacts from the Proposed Project in these areas are considered here to be less-than-significant with the implementation and incorporation of the above-mentioned mitigation measures.
- (b) **Less-than-Significant Impact with Mitigation.** No direct project-specific significant effects were identified that could not be mitigated to a less-than-significant level. Mitigation Measures incorporated herein mitigate any potential contribution to cumulative (as well as direct) impacts

associated with these environmental issues. Therefore, the Proposed Project does not have impacts that are individually limited, but cumulatively considerable.

- (c) **Less-than-Significant Impact with Mitigation.** As a result of mitigation measures identified above and incorporated herein this environmental document, the Proposed Project would not result in substantial adverse effects to humans, either directly or indirectly.

## Chapter 4 Determination

On the basis of this initial evaluation for the City of Ukiah’s Municipal Well Project:

- I find that the Proposed Project COULD NOT have a significant effect on the environment, and a NEGATIVE DECLARATION will be prepared.
- I find that although the Proposed Project could have a significant effect on the environment, there will not be a significant effect in this case because revisions in the Project have been made by or agreed to by the City. A MITIGATED NEGATIVE DECLARATION will be prepared.
- I find that the Proposed Project MAY have a significant effect on the environment, and an ENVIRONMENTAL IMPACT REPORT is required.
- I find that the Proposed Project MAY have a “potentially significant impact” or “potentially significant unless mitigated” impact on the environment, but at least one effect 1) has been adequately analyzed in an earlier document pursuant to applicable legal standards, and 2) has been addressed by mitigation measures based on the earlier analysis as described on attached sheets. An ENVIRONMENTAL IMPACT REPORT is required, but it must analyze only the effects that remain to be addressed.
- I find that although the Proposed Project could have a significant effect on the environment, because all potentially significant effects (a) have been analyzed adequately in an earlier EIR or NEGATIVE DECLARATION pursuant to applicable standards, and (b) have been avoided or mitigated pursuant to that earlier EIR or NEGATIVE DECLARATION, including revisions or mitigation measures that are imposed upon the Proposed Project, nothing further is required.

  
\_\_\_\_\_  
Signature

Jared Walker  
\_\_\_\_\_  
Printed Name

4/17/2026  
\_\_\_\_\_  
Date

Water Resources Director  
\_\_\_\_\_  
Title

## Chapter 5 Bibliography

Detailed below are the primary sources consulted and reviewed during the preparation of this environmental document.

- California Department of Forestry and Fire Protection. *Fire Severity Mapping*. October 2026.
- California Natural Diversity Database. 2026. <http://www.dfg.ca.gov/biogeodata/cnddb>
- California Department of Toxic Substances. *Envirostor database and GIS System*. 2026
- City of Ukiah. 2040 General Plan. 2022.
- Federal Emergency Management Agency. *100-Year Flood Zone Maps*. 2026.
- U. S. Fish and Wildlife Service species list database and Wetland Tracker. 2026. <http://www.fws.gov/>

# Appendix A

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## Air Quality Emissions Calculations

## Road Construction Emissions Model, Version 7.1.5.1

| Emission Estimates for -> <i>City of Ukiah New Municipal Well Project</i> |               |              |               | Total          | Exhaust        | Fugitive Dust  | Total           | Exhaust         | Fugitive Dust   |               |
|---|---------------|--------------|---------------|----------------|----------------|----------------|-----------------|-----------------|-----------------|---------------|
| Project Phases ( <b>English Units</b> )                                   | ROG (lbs/day) | CO (lbs/day) | NOx (lbs/day) | PM10 (lbs/day) | PM10 (lbs/day) | PM10 (lbs/day) | PM2.5 (lbs/day) | PM2.5 (lbs/day) | PM2.5 (lbs/day) | CO2 (lbs/day) |
| Grubbing/Land Clearing  | 0.8           | 8.8          | 6.3           | 1.3            | 0.3            | 1.0            | 0.4             | 0.2             | 0.2             | 1,836.0       |
| Grading/Excavation  | 3.9           | 42.8         | 32.4          | 2.4            | 1.4            | 1.0            | 1.5             | 1.3             | 0.2             | 9,273.1       |
| Drainage/Utilities/Sub-Grade  | 3.3           | 34.3         | 27.2          | 2.2            | 1.2            | 1.0            | 1.3             | 1.1             | 0.2             | 7,189.9       |
| Paving  | 1.3           | 15.3         | 10.8          | 0.5            | 0.5            | -              | 0.5             | 0.5             | -               | 2,969.1       |
| <b>Maximum (pounds/day)</b>   | 3.9           | 42.8         | 32.4          | 2.4            | 1.4            | 1.0            | 1.5             | 1.3             | 0.2             | 9,273.1       |
| <b>Total (tons/construction project)</b>                                  | 0.4           | 4.3          | 3.3           | 0.3            | 0.1            | 0.1            | 0.2             | 0.1             | 0.0             | 904.8         |

Notes: Project Start Year -> 2025  
 Project Length (months) -> 12  
 Total Project Area (acres) -> 2  
 Maximum Area Disturbed/Day (acres) -> 0  
 Total Soil Imported/Exported (yd<sup>3</sup>/day)-> 4

PM10 and PM2.5 estimates assume 50% control of fugitive dust from watering and associated dust control measures if a minimum number of water trucks are specified.

Total PM10 emissions shown in column F are the sum of exhaust and fugitive dust emissions shown in columns H and I. Total PM2.5 emissions shown in Column J are the sum of exhaust and fugitive dust emissions shown in columns K and L.

| Emission Estimates for -> <i>City of Ukiah New Municipal Well Project</i> |               |              |               | Total          | Exhaust        | Fugitive Dust  | Total           | Exhaust         | Fugitive Dust   |               |
|---|---------------|--------------|---------------|----------------|----------------|----------------|-----------------|-----------------|-----------------|---------------|
| Project Phases ( <b>Metric Units</b> )                                    | ROG (kgs/day) | CO (kgs/day) | NOx (kgs/day) | PM10 (kgs/day) | PM10 (kgs/day) | PM10 (kgs/day) | PM2.5 (kgs/day) | PM2.5 (kgs/day) | PM2.5 (kgs/day) | CO2 (kgs/day) |
| Grubbing/Land Clearing  | 0.3           | 4.0          | 2.9           | 0.6            | 0.1            | 0.5            | 0.2             | 0.1             | 0.1             | 834.5         |
| Grading/Excavation  | 1.8           | 19.4         | 14.7          | 1.1            | 0.7            | 0.5            | 0.7             | 0.6             | 0.1             | 4,215.0       |
| Drainage/Utilities/Sub-Grade  | 1.5           | 15.6         | 12.4          | 1.0            | 0.5            | 0.5            | 0.6             | 0.5             | 0.1             | 3,268.1       |
| Paving  | 0.6           | 6.9          | 4.9           | 0.2            | 0.2            | -              | 0.2             | 0.2             | -               | 1,349.6       |
| <b>Maximum (kilograms/day)</b>  | 1.8           | 19.4         | 14.7          | 1.1            | 0.7            | 0.5            | 0.7             | 0.6             | 0.1             | 4,215.0       |
| <b>Total (megagrams/construction project)</b>                             | 0.4           | 3.9          | 3.0           | 0.2            | 0.1            | 0.1            | 0.1             | 0.1             | 0.0             | 820.7         |

Notes: Project Start Year -> 2025  
 Project Length (months) -> 12  
 Total Project Area (hectares) -> 1  
 Maximum Area Disturbed/Day (hectares) -> 0  
 Total Soil Imported/Exported (meters<sup>3</sup>/day)-> 3

PM10 and PM2.5 estimates assume 50% control of fugitive dust from watering and associated dust control measures if a minimum number of water trucks are specified.

Total PM10 emissions shown in column F are the sum of exhaust and fugitive dust emissions shown in columns H and I. Total PM2.5 emissions shown in Column J are the sum of exhaust and fugitive dust emissions shown in columns K and L.

# Appendix B

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State and Federal Special Status Species Lists



**Selected Elements by Scientific Name**  
**California Department of Fish and Wildlife**  
**California Natural Diversity Database**



Query Criteria: Quad IS (Ukiah (3912322))

| Species  | Element Code | Federal Status      | State Status         | Global Rank | State Rank | Rare Plant Rank/CDFW SSC or FP |
|--|--------------|---------------------|----------------------|-------------|------------|--------------------------------|
| <i>Actinemys marmorata</i><br>northwestern pond turtle                     | ARAAD02031   | Proposed Threatened | None                 | G2          | SNR        | SSC                            |
| <i>Arctostaphylos stanfordiana ssp. raichei</i><br>Raiche's manzanita      | PDERI041G2   | None                | None                 | G3T2        | S2         | 1B.1                           |
| <i>Bombus crotchii</i><br>Crotch's bumble bee                              | IIHYM24480   | None                | Candidate Endangered | G2          | S2         |                                |
| <i>Erethizon dorsatum</i><br>North American porcupine                      | AMAFJ01010   | None                | None                 | G5          | S3         |                                |
| <i>Lasthenia burkei</i><br>Burke's goldfields                              | PDAST5L010   | Endangered          | Endangered           | G1          | S1         | 1B.1                           |
| <i>Limnanthes bakeri</i><br>Baker's meadowfoam                             | PDLIM02020   | None                | Rare                 | G1          | S1         | 1B.1                           |
| <i>Malacothamnus mendocinensis</i><br>Mendocino bushmallow                 | PDMAL0Q0D0   | None                | None                 | G1Q         | S1         | 1B.1                           |
| <i>Navarretia leucocephala ssp. bakeri</i><br>Baker's navarretia           | PDPLM0C0E1   | None                | None                 | G4T2        | S2         | 1B.1                           |
| <i>Pandion haliaetus</i><br>osprey   | ABNKC01010   | None                | None                 | G5          | S4         | WL                             |
| <i>Rana boylei pop. 1</i><br>foothill yellow-legged frog - north coast DPS | AAABH01051   | None                | None                 | G3T4        | S4         | SSC                            |
| <i>Taricha rivularis</i><br>red-bellied newt                               | AAAAF02020   | None                | None                 | G2          | S2         | SSC                            |

**Record Count: 11**



# United States Department of the Interior



FISH AND WILDLIFE SERVICE  
Arcata Fish And Wildlife Office  
1655 Heindon Road  
Arcata, CA 95521-4573  
Phone: (707) 822-7201 Fax: (707) 822-8411

In Reply Refer To:

01/30/2026 20:56:47 UTC

Project Code: 2026-0043561

Project Name: Ukiah New Municipal Well Project

Subject: List of threatened and endangered species that may occur in your proposed project location or may be affected by your proposed project

To Whom It May Concern:

The enclosed species list identifies threatened, endangered, proposed and candidate species, as well as proposed and final designated critical habitat, that may occur within the boundary of your proposed project and/or may be affected by your proposed project. The species list fulfills the requirements of the U.S. Fish and Wildlife Service (Service) under section 7(c) of the Endangered Species Act (Act) of 1973, as amended (16 U.S.C. 1531 *et seq.*).

New information based on updated surveys, changes in the abundance and distribution of species, changed habitat conditions, or other factors could change this list. Please feel free to contact us if you need more current information or assistance regarding the potential impacts to federally proposed, listed, and candidate species and federally designated and proposed critical habitat. Please note that under 50 CFR 402.12(e) of the regulations implementing section 7 of the Act, the accuracy of this species list should be verified after 90 days. This verification can be completed formally or informally as desired. The Service recommends that verification be completed by visiting the IPaC website at regular intervals during project planning and implementation for updates to species lists and information. An updated list may be requested through the IPaC system by completing the same process used to receive the enclosed list.

The purpose of the Act is to provide a means whereby threatened and endangered species and the ecosystems upon which they depend may be conserved. Under sections 7(a)(1) and 7(a)(2) of the Act and its implementing regulations (50 CFR 402 *et seq.*), Federal agencies are required to utilize their authorities to carry out programs for the conservation of threatened and endangered species and to determine whether projects may affect threatened and endangered species and/or designated critical habitat.

A Biological Assessment is required for construction projects (or other undertakings having similar physical impacts) that are major Federal actions significantly affecting the quality of the human environment as defined in the National Environmental Policy Act (42 U.S.C. 4332(2) (c)). For projects other than major construction activities, the Service suggests that a biological

evaluation similar to a Biological Assessment be prepared to determine whether the project may affect listed or proposed species and/or designated or proposed critical habitat. Recommended contents of a Biological Assessment are described at 50 CFR 402.12.

If a Federal agency determines, based on the Biological Assessment or biological evaluation, that listed species and/or designated critical habitat may be affected by the proposed project, the agency is required to consult with the Service pursuant to 50 CFR 402. In addition, the Service recommends that candidate species, proposed species and proposed critical habitat be addressed within the consultation. More information on the regulations and procedures for section 7 consultation, including the role of permit or license applicants, can be found in the "Endangered Species Consultation Handbook" at:

<https://www.fws.gov/sites/default/files/documents/endangered-species-consultation-handbook.pdf>

**Migratory Birds:** In addition to responsibilities to protect threatened and endangered species under the Endangered Species Act (ESA), there are additional responsibilities under the Migratory Bird Treaty Act (MBTA) and the Bald and Golden Eagle Protection Act (BGEPA) to protect native birds from project-related impacts. Any activity resulting in take of migratory birds, including eagles, is prohibited unless otherwise permitted by the U.S. Fish and Wildlife Service (50 C.F.R. Sec. 10.12 and 16 U.S.C. Sec. 668(a)). For more information regarding these Acts see <https://www.fws.gov/program/migratory-bird-permit/what-we-do>.

It is the responsibility of the project proponent to comply with these Acts by identifying potential impacts to migratory birds and eagles within applicable NEPA documents (when there is a federal nexus) or a Bird/Eagle Conservation Plan (when there is no federal nexus). Proponents should implement conservation measures to avoid or minimize the production of project-related stressors or minimize the exposure of birds and their resources to the project-related stressors. For more information on avian stressors and recommended conservation measures see <https://www.fws.gov/library/collections/threats-birds>.

In addition to MBTA and BGEPA, Executive Order 13186: *Responsibilities of Federal Agencies to Protect Migratory Birds*, obligates all Federal agencies that engage in or authorize activities that might affect migratory birds, to minimize those effects and encourage conservation measures that will improve bird populations. Executive Order 13186 provides for the protection of both migratory birds and migratory bird habitat. For information regarding the implementation of Executive Order 13186, please visit <https://www.fws.gov/partner/council-conservation-migratory-birds>.

We appreciate your concern for threatened and endangered species. The Service encourages Federal agencies to include conservation of threatened and endangered species into their project planning to further the purposes of the Act. Please include the Consultation Code in the header of this letter with any request for consultation or correspondence about your project that you submit to our office.

Attachment(s):

- Official Species List

- USFWS National Wildlife Refuges and Fish Hatcheries
- Bald & Golden Eagles
- Migratory Birds
- Wetlands

## **OFFICIAL SPECIES LIST**

This list is provided pursuant to Section 7 of the Endangered Species Act, and fulfills the requirement for Federal agencies to "request of the Secretary of the Interior information whether any species which is listed or proposed to be listed may be present in the area of a proposed action".

This species list is provided by:

**Arcata Fish And Wildlife Office**

1655 Heindon Road

Arcata, CA 95521-4573

(707) 822-7201

## PROJECT SUMMARY

Project Code: 2026-0043561  
Project Name: Ukiah New Municipal Well Project  
Project Type: New Constr - Above Ground  
Project Description: New groundwater well.  
Project Location:

The approximate location of the project can be viewed in Google Maps: <https://www.google.com/maps/@39.13700475,-123.20006098359804,14z>



Counties: Mendocino County, California

## ENDANGERED SPECIES ACT SPECIES

There is a total of 8 threatened, endangered, or candidate species on this species list.

Species on this list should be considered in an effects analysis for your project and could include species that exist in another geographic area. For example, certain fish may appear on the species list because a project could affect downstream species.

IPaC does not display listed species or critical habitats under the sole jurisdiction of NOAA Fisheries<sup>1</sup>, as USFWS does not have the authority to speak on behalf of NOAA and the Department of Commerce.

See the "Critical habitats" section below for those critical habitats that lie wholly or partially within your project area under this office's jurisdiction. Please contact the designated FWS office if you have questions.

- 
1. [NOAA Fisheries](#), also known as the National Marine Fisheries Service (NMFS), is an office of the National Oceanic and Atmospheric Administration within the Department of Commerce.

**BIRDS**

| NAME   | STATUS     |
|--|------------|
| <p>Northern Spotted Owl <i>Strix occidentalis caurina</i></p> <p>There is <b>final</b> critical habitat for this species. Your location does not overlap the critical habitat.<br/> Species profile: <a href="https://ecos.fws.gov/ecp/species/1123">https://ecos.fws.gov/ecp/species/1123</a><br/> General project design guidelines:<br/> <a href="https://ipac.ecosphere.fws.gov/project/25VZUGVEHFDDZDZVWND5OKMNX44/documents/generated/11172.pdf">https://ipac.ecosphere.fws.gov/project/25VZUGVEHFDDZDZVWND5OKMNX44/documents/generated/11172.pdf</a></p>  | Threatened |
| <p>Western Snowy Plover <i>Charadrius nivosus nivosus</i></p> <p>Population: Pacific Coast population DPS-U.S.A. (CA, OR, WA), Mexico (within 50 miles of Pacific coast)<br/> There is <b>final</b> critical habitat for this species. Your location does not overlap the critical habitat.<br/> Species profile: <a href="https://ecos.fws.gov/ecp/species/8035">https://ecos.fws.gov/ecp/species/8035</a><br/> General project design guidelines:<br/> <a href="https://ipac.ecosphere.fws.gov/project/25VZUGVEHFDDZDZVWND5OKMNX44/documents/generated/11172.pdf">https://ipac.ecosphere.fws.gov/project/25VZUGVEHFDDZDZVWND5OKMNX44/documents/generated/11172.pdf</a></p> | Threatened |
| <p>Yellow-billed Cuckoo <i>Coccyzus americanus</i></p> <p>Population: Western U.S. DPS<br/> There is <b>final</b> critical habitat for this species. Your location does not overlap the critical habitat.<br/> Species profile: <a href="https://ecos.fws.gov/ecp/species/3911">https://ecos.fws.gov/ecp/species/3911</a><br/> General project design guidelines:<br/> <a href="https://ipac.ecosphere.fws.gov/project/25VZUGVEHFDDZDZVWND5OKMNX44/documents/generated/11172.pdf">https://ipac.ecosphere.fws.gov/project/25VZUGVEHFDDZDZVWND5OKMNX44/documents/generated/11172.pdf</a></p>   | Threatened |

**REPTILES**

| NAME   | STATUS                 |
|--|------------------------|
| <p>Northwestern Pond Turtle <i>Actinemys marmorata</i></p> <p>No critical habitat has been designated for this species.<br/> Species profile: <a href="https://ecos.fws.gov/ecp/species/1111">https://ecos.fws.gov/ecp/species/1111</a><br/> General project design guidelines:<br/> <a href="https://ipac.ecosphere.fws.gov/project/25VZUGVEHFDDZDZVWND5OKMNX44/documents/generated/11172.pdf">https://ipac.ecosphere.fws.gov/project/25VZUGVEHFDDZDZVWND5OKMNX44/documents/generated/11172.pdf</a></p> | Proposed<br>Threatened |

**INSECTS**

| NAME  | STATUS                 |
|---|------------------------|
| <p>Monarch Butterfly <i>Danaus plexippus</i></p> <p>There is <b>proposed</b> critical habitat for this species. Your location does not overlap the critical habitat.<br/> Species profile: <a href="https://ecos.fws.gov/ecp/species/9743">https://ecos.fws.gov/ecp/species/9743</a><br/> General project design guidelines:<br/> <a href="https://ipac.ecosphere.fws.gov/project/25VZUGVEHFDDZDZVWND5OKMNX44/documents/generated/11172.pdf">https://ipac.ecosphere.fws.gov/project/25VZUGVEHFDDZDZVWND5OKMNX44/documents/generated/11172.pdf</a></p> | Proposed<br>Threatened |

**FLOWERING PLANTS**

| NAME  | STATUS     |
|---|------------|
| Burke's Goldfields <i>Lasthenia burkei</i><br>No critical habitat has been designated for this species.<br>Species profile: <a href="https://ecos.fws.gov/ecp/species/4338">https://ecos.fws.gov/ecp/species/4338</a>   | Endangered |
| Contra Costa Goldfields <i>Lasthenia conjugens</i><br>There is <b>final</b> critical habitat for this species. Your location does not overlap the critical habitat.<br>Species profile: <a href="https://ecos.fws.gov/ecp/species/7058">https://ecos.fws.gov/ecp/species/7058</a> | Endangered |
| Showy Indian Clover <i>Trifolium amoenum</i><br>No critical habitat has been designated for this species.<br>Species profile: <a href="https://ecos.fws.gov/ecp/species/6459">https://ecos.fws.gov/ecp/species/6459</a>   | Endangered |

## CRITICAL HABITATS

THERE ARE NO CRITICAL HABITATS WITHIN YOUR PROJECT AREA UNDER THIS OFFICE'S JURISDICTION.

YOU ARE STILL REQUIRED TO DETERMINE IF YOUR PROJECT(S) MAY HAVE EFFECTS ON ALL ABOVE LISTED SPECIES.

## USFWS NATIONAL WILDLIFE REFUGE LANDS AND FISH HATCHERIES

Any activity proposed on lands managed by the [National Wildlife Refuge](#) system must undergo a 'Compatibility Determination' conducted by the Refuge. Please contact the individual Refuges to discuss any questions or concerns.

THERE ARE NO REFUGE LANDS OR FISH HATCHERIES WITHIN YOUR PROJECT AREA.

## BALD & GOLDEN EAGLES

Bald and Golden Eagles are protected under the Bald and Golden Eagle Protection Act <sup>2</sup> and the Migratory Bird Treaty Act (MBTA) <sup>1</sup>. Any person or organization who plans or conducts activities that may result in impacts to Bald or Golden Eagles, or their habitats, should follow appropriate regulations and consider implementing appropriate avoidance and minimization measures, as described in the various links on this page.

- 
1. The [Bald and Golden Eagle Protection Act](#) of 1940.
  2. The [Migratory Birds Treaty Act](#) of 1918.
  3. 50 C.F.R. Sec. 10.12 and 16 U.S.C. Sec. 668(a)

There are Bald Eagles and/or Golden Eagles in your [project](#) area.

### Measures for Proactively Minimizing Eagle Impacts

For information on how to best avoid and minimize disturbance to nesting bald eagles, please review the [National Bald Eagle Management Guidelines](#). You may employ the timing and activity-specific distance recommendations in this document when designing your project/activity to avoid and minimize eagle impacts. For bald eagle information specific to Alaska, please refer to [Bald Eagle Nesting and Sensitivity to Human Activity](#).

The FWS does not currently have guidelines for avoiding and minimizing disturbance to nesting Golden Eagles. For site-specific recommendations regarding nesting Golden Eagles, please consult with the appropriate Regional [Migratory Bird Office](#) or [Ecological Services Field Office](#).

If disturbance or take of eagles cannot be avoided, an [incidental take permit](#) may be available to authorize any take that results from, but is not the purpose of, an otherwise lawful activity. For assistance making this determination for Bald Eagles, visit the [Do I Need A Permit Tool](#). For assistance making this determination for golden eagles, please consult with the appropriate Regional [Migratory Bird Office](#) or [Ecological Services Field Office](#).

### Ensure Your Eagle List is Accurate and Complete

If your project area is in a poorly surveyed area in IPaC, your list may not be complete and you may need to rely on other resources to determine what species may be present (e.g. your local FWS field office, state surveys, your own surveys). Please review the [Supplemental Information on Migratory Birds and Eagles](#), to help you properly interpret the report for your specified location, including determining if there is sufficient data to ensure your list is accurate.

For guidance on when to schedule activities or implement avoidance and minimization measures to reduce impacts to bald or golden eagles on your list, see the "Probability of Presence Summary" below to see when these bald or golden eagles are most likely to be present and breeding in your project area.

| NAME   | BREEDING SEASON        |
|--|------------------------|
| Bald Eagle <i>Haliaeetus leucocephalus</i><br>This is not a Bird of Conservation Concern (BCC) in this area, but warrants attention because of the Eagle Act or for potential susceptibilities in offshore areas from certain types of development or activities.<br><a href="https://ecos.fws.gov/ecp/species/1626">https://ecos.fws.gov/ecp/species/1626</a> | Breeds Jan 1 to Aug 31 |
| Golden Eagle <i>Aquila chrysaetos</i><br>This is not a Bird of Conservation Concern (BCC) in this area, but warrants attention because of the Eagle Act or for potential susceptibilities in offshore areas from certain types of development or activities.<br><a href="https://ecos.fws.gov/ecp/species/1680">https://ecos.fws.gov/ecp/species/1680</a>      | Breeds Jan 1 to Aug 31 |

## PROBABILITY OF PRESENCE SUMMARY

The graphs below provide our best understanding of when birds of concern are most likely to be present in your project area. This information can be used to tailor and schedule your project activities to avoid or minimize impacts to birds. Please make sure you read "[Supplemental Information on Migratory Birds and Eagles](#)", specifically the FAQ section titled "Proper

Interpretation and Use of Your Migratory Bird Report" before using or attempting to interpret this report.

**Probability of Presence (■)**

Green bars; the bird's relative probability of presence in the 10km grid cell(s) your project overlaps during that week of the year.

**Breeding Season (■)**

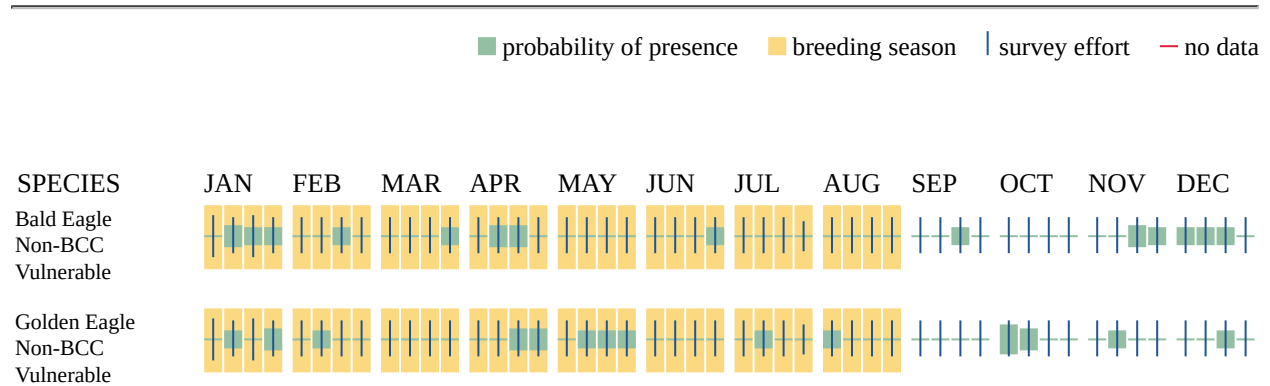
Yellow bars; liberal estimate of the timeframe inside which the bird breeds across its entire range.

**Survey Effort (|)**

Vertical black lines; the number of surveys performed for that species in the 10km grid cell(s) your project area overlaps.

**No Data (-)**

A week is marked as having no data if there were no survey events for that week.



Additional information can be found using the following links:

- Eagle Management <https://www.fws.gov/program/eagle-management>
- Measures for avoiding and minimizing impacts to birds <https://www.fws.gov/library/collections/avoiding-and-minimizing-incident-take-migratory-birds>
- Nationwide avoidance and minimization measures for birds <https://www.fws.gov/sites/default/files/documents/nationwide-standard-conservation-measures.pdf>
- Supplemental Information for Migratory Birds and Eagles in IPaC <https://www.fws.gov/media/supplemental-information-migratory-birds-and-bald-and-golden-eagles-may-occur-project-action>

## MIGRATORY BIRDS

The Migratory Bird Treaty Act (MBTA) <sup>1</sup> prohibits the take (including killing, capturing, selling, trading, and transport) of protected migratory bird species without prior authorization by the Department of Interior U.S. Fish and Wildlife Service (Service).

1. The [Migratory Birds Treaty Act](#) of 1918.
2. The [Bald and Golden Eagle Protection Act](#) of 1940.
3. 50 C.F.R. Sec. 10.12 and 16 U.S.C. Sec. 668(a)

For guidance on when to schedule activities or implement avoidance and minimization measures to reduce impacts to migratory birds on your list, see the "Probability of Presence Summary" below to see when these birds are most likely to be present and breeding in your project area.

| NAME   | BREEDING SEASON         |
|--|-------------------------|
| Allen's Hummingbird <i>Selasphorus sasin</i><br>This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska.<br><a href="https://ecos.fws.gov/ecp/species/9637">https://ecos.fws.gov/ecp/species/9637</a>  | Breeds Feb 1 to Jul 15  |
| Bald Eagle <i>Haliaeetus leucocephalus</i><br>This is not a Bird of Conservation Concern (BCC) in this area, but warrants attention because of the Eagle Act or for potential susceptibilities in offshore areas from certain types of development or activities.<br><a href="https://ecos.fws.gov/ecp/species/1626">https://ecos.fws.gov/ecp/species/1626</a> | Breeds Jan 1 to Aug 31  |
| Belding's Savannah Sparrow <i>Passerculus sandwichensis beldingi</i><br>This is a Bird of Conservation Concern (BCC) only in particular Bird Conservation Regions (BCRs) in the continental USA<br><a href="https://ecos.fws.gov/ecp/species/8">https://ecos.fws.gov/ecp/species/8</a>   | Breeds Apr 1 to Aug 15  |
| Bullock's Oriole <i>Icterus bullockii</i><br>This is a Bird of Conservation Concern (BCC) only in particular Bird Conservation Regions (BCRs) in the continental USA<br><a href="https://ecos.fws.gov/ecp/species/9458">https://ecos.fws.gov/ecp/species/9458</a>  | Breeds Mar 21 to Jul 25 |
| California Gull <i>Larus californicus</i><br>This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska.<br><a href="https://ecos.fws.gov/ecp/species/10955">https://ecos.fws.gov/ecp/species/10955</a>   | Breeds Mar 1 to Jul 31  |
| California Thrasher <i>Toxostoma redivivum</i><br>This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska.<br><a href="https://ecos.fws.gov/ecp/species/9436">https://ecos.fws.gov/ecp/species/9436</a>  | Breeds Jan 1 to Jul 31  |

| NAME   | BREEDING SEASON         |
|--|-------------------------|
| <p>Cassin's Finch <i>Haemorhous cassinii</i><br/> This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska.<br/> <a href="https://ecos.fws.gov/ecp/species/9462">https://ecos.fws.gov/ecp/species/9462</a></p>  | Breeds May 15 to Jul 15 |
| <p>Clark's Grebe <i>Aechmophorus clarkii</i><br/> This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska.<br/> <a href="https://ecos.fws.gov/ecp/species/10575">https://ecos.fws.gov/ecp/species/10575</a></p>  | Breeds Jun 1 to Aug 31  |
| <p>Common Yellowthroat <i>Geothlypis trichas sinuosa</i><br/> This is a Bird of Conservation Concern (BCC) only in particular Bird Conservation Regions (BCRs) in the continental USA<br/> <a href="https://ecos.fws.gov/ecp/species/2084">https://ecos.fws.gov/ecp/species/2084</a></p>   | Breeds May 20 to Jul 31 |
| <p>Golden Eagle <i>Aquila chrysaetos</i><br/> This is not a Bird of Conservation Concern (BCC) in this area, but warrants attention because of the Eagle Act or for potential susceptibilities in offshore areas from certain types of development or activities.<br/> <a href="https://ecos.fws.gov/ecp/species/1680">https://ecos.fws.gov/ecp/species/1680</a></p> | Breeds Jan 1 to Aug 31  |
| <p>Lawrence's Goldfinch <i>Spinus lawrencei</i><br/> This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska.<br/> <a href="https://ecos.fws.gov/ecp/species/9464">https://ecos.fws.gov/ecp/species/9464</a></p>   | Breeds Mar 20 to Sep 20 |
| <p>Marbled Godwit <i>Limosa fedoa</i><br/> This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska.<br/> <a href="https://ecos.fws.gov/ecp/species/9481">https://ecos.fws.gov/ecp/species/9481</a></p>   | Breeds elsewhere        |
| <p>Northern Harrier <i>Circus hudsonius</i><br/> This is a Bird of Conservation Concern (BCC) only in particular Bird Conservation Regions (BCRs) in the continental USA<br/> <a href="https://ecos.fws.gov/ecp/species/8350">https://ecos.fws.gov/ecp/species/8350</a></p>  | Breeds Apr 1 to Sep 15  |
| <p>Nuttall's Woodpecker <i>Dryobates nuttallii</i><br/> This is a Bird of Conservation Concern (BCC) only in particular Bird Conservation Regions (BCRs) in the continental USA<br/> <a href="https://ecos.fws.gov/ecp/species/9410">https://ecos.fws.gov/ecp/species/9410</a></p>   | Breeds Apr 1 to Jul 20  |
| <p>Oak Titmouse <i>Baeolophus inornatus</i><br/> This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska.<br/> <a href="https://ecos.fws.gov/ecp/species/9656">https://ecos.fws.gov/ecp/species/9656</a></p>   | Breeds Mar 15 to Jul 15 |
| <p>Olive-sided Flycatcher <i>Contopus cooperi</i><br/> This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska.<br/> <a href="https://ecos.fws.gov/ecp/species/3914">https://ecos.fws.gov/ecp/species/3914</a></p>   | Breeds May 20 to Aug 31 |

| NAME   | BREEDING SEASON         |
|--|-------------------------|
| Santa Barbara Song Sparrow <i>Melospiza melodia graminea</i><br>This is a Bird of Conservation Concern (BCC) only in particular Bird Conservation Regions (BCRs) in the continental USA<br><a href="https://ecos.fws.gov/ecp/species/5513">https://ecos.fws.gov/ecp/species/5513</a>   | Breeds Mar 1 to Sep 5   |
| Tricolored Blackbird <i>Agelaius tricolor</i><br>This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska.<br><a href="https://ecos.fws.gov/ecp/species/3910">https://ecos.fws.gov/ecp/species/3910</a>                                     | Breeds Mar 15 to Aug 10 |
| Western Grebe <i>Aechmophorus occidentalis</i><br>This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska.<br><a href="https://ecos.fws.gov/ecp/species/6743">https://ecos.fws.gov/ecp/species/6743</a>                                    | Breeds Jun 1 to Aug 31  |
| Western Gull <i>Larus occidentalis</i><br>This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska.<br><a href="https://ecos.fws.gov/ecp/species/11969">https://ecos.fws.gov/ecp/species/11969</a>  | Breeds Apr 21 to Aug 25 |
| Western Screech-owl <i>Megascops kennicottii cardonensis</i><br>This is a Bird of Conservation Concern (BCC) only in particular Bird Conservation Regions (BCRs) in the continental USA<br><a href="https://ecos.fws.gov/ecp/species/11923">https://ecos.fws.gov/ecp/species/11923</a> | Breeds Mar 1 to Jun 30  |
| Wrentit <i>Chamaea fasciata</i><br>This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska.<br><a href="https://ecos.fws.gov/ecp/species/10668">https://ecos.fws.gov/ecp/species/10668</a>   | Breeds Mar 15 to Aug 10 |

## PROBABILITY OF PRESENCE SUMMARY

The graphs below provide our best understanding of when birds of concern are most likely to be present in your project area. This information can be used to tailor and schedule your project activities to avoid or minimize impacts to birds. Please make sure you read "[Supplemental Information on Migratory Birds and Eagles](#)", specifically the FAQ section titled "Proper Interpretation and Use of Your Migratory Bird Report" before using or attempting to interpret this report.

### Probability of Presence (■)

Green bars; the bird's relative probability of presence in the 10km grid cell(s) your project overlaps during that week of the year.

### Breeding Season (■)

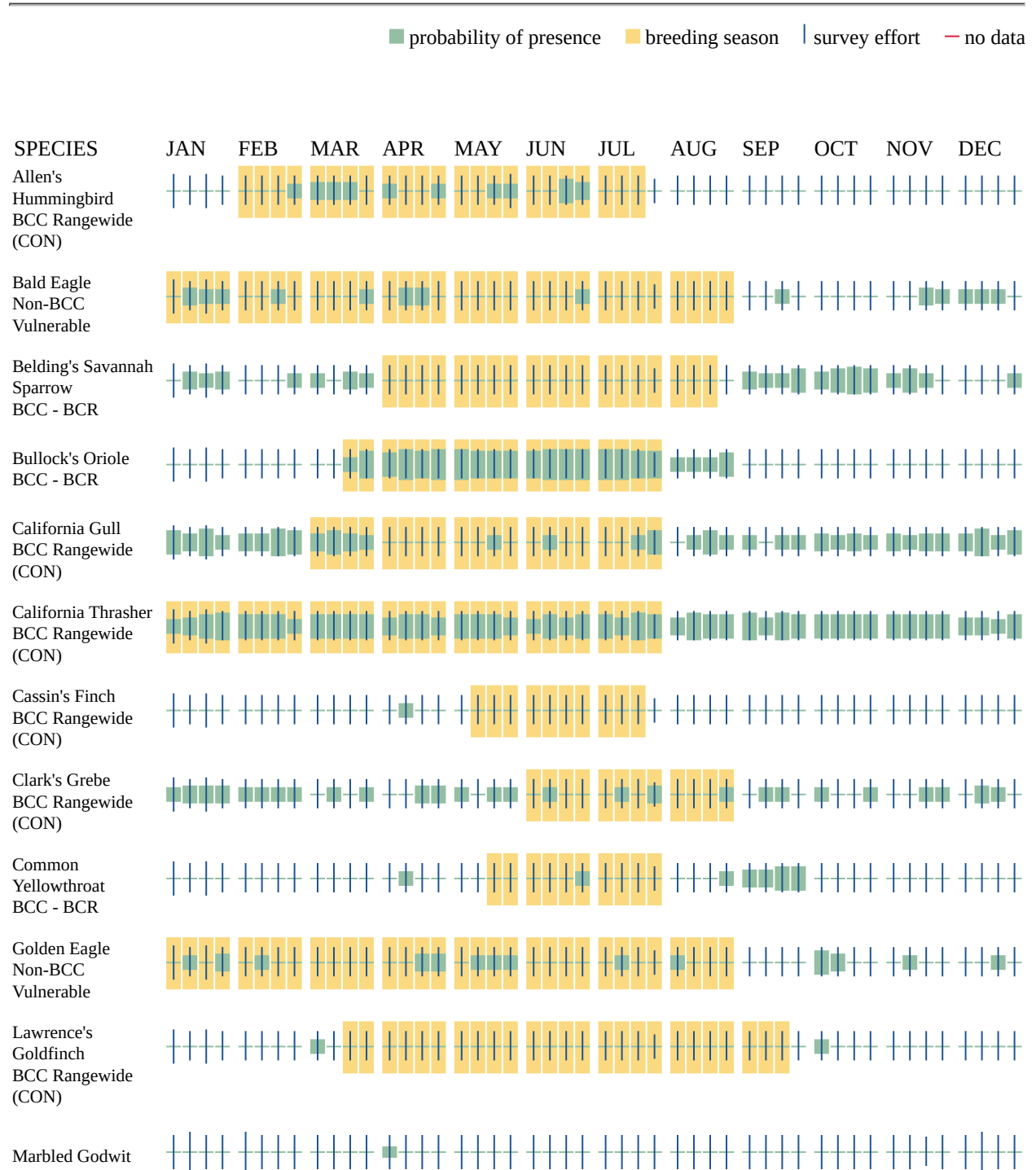
Yellow bars; liberal estimate of the timeframe inside which the bird breeds across its entire range.

### Survey Effort (|)

Vertical black lines; the number of surveys performed for that species in the 10km grid cell(s) your project area overlaps.

**No Data (-)**

A week is marked as having no data if there were no survey events for that week.



BCC Rangewide  
(CON)

Additional information can be found using the following links:

- Eagle Management <https://www.fws.gov/program/eagle-management>
- Measures for avoiding and minimizing impacts to birds <https://www.fws.gov/library/collections/avoiding-and-minimizing-incident-take-migratory-birds>
- Nationwide avoidance and minimization measures for birds
- Supplemental Information for Migratory Birds and Eagles in IPaC <https://www.fws.gov/media/supplemental-information-migratory-birds-and-bald-and-golden-eagles-may-occur-project-action>

## WETLANDS

Impacts to [NWI wetlands](#) and other aquatic habitats may be subject to regulation under Section 404 of the Clean Water Act, or other State/Federal statutes.

For more information please contact the Regulatory Program of the local [U.S. Army Corps of Engineers District](#).

Please note that the NWI data being shown may be out of date. We are currently working to update our NWI data set. We recommend you verify these results with a site visit to determine the actual extent of wetlands on site.

WETLAND INFORMATION WAS NOT AVAILABLE WHEN THIS SPECIES LIST WAS GENERATED.  
PLEASE VISIT [HTTPS://WWW.FWS.GOV/WETLANDS/DATA/MAPPER.HTML](https://www.fws.gov/wetlands/data/mapper.html) OR CONTACT THE FIELD OFFICE FOR FURTHER INFORMATION.

## **IPAC USER CONTACT INFORMATION**

Agency: Ukiah city  
Name: Steve Brown  
Address: 225 nunzia ct  
City: roseville  
State: CA  
Zip: 95661  
Email: [steve@smbenvironmental.com](mailto:steve@smbenvironmental.com)  
Phone: 9165172189

# Appendix C

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## Archeology Survey Report

THIS DOCUMENT IS NOT AVAILABLE TO THE PUBLIC

# Appendix D

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## Native American Outreach

LETTER TO NAHC



January 7, 2026

Native American Heritage Commission  
1550 Harbor Boulevard, Suite 100  
West Sacramento, CA 95691

**Subject: Sacred Land Files and Native American Contact List Request for the City of Ukiah's Proposed Ukiah Municipal Well Project, Mendocino County**

To Whom it May Concern:

SMB Environmental, Inc. (SMB) is assisting the City of Ukiah (City) prepare environmental documentation for its proposed Ukiah Municipal Well Project (Proposed Project). The Proposed Project would consist of developing a new municipal well to augment the City's groundwater and surface water supplies. As shown on the attached Figure, the Proposed Project is located on the Ukiah USGS 7.5 Topographic Map at 401 Talmage Road in Ukiah, California (Township 15 N., Range 12W. MT. D. M. in Mendocino County, California or GPS Coordinates -  $39.136562^{\circ}$  /  $-123.200176^{\circ}$ ).

We would appreciate your checking the Sacred Lands Files to see if there are any culturally sensitive areas within the immediate project vicinity. We would also like to receive a list of Native American organizations that may have knowledge in the area and we will attempt to contact them to solicit their written input/concerns about the Proposed Project.

Thank you for your cooperation and assistance. I look forward to your earliest possible reply. If any questions, please feel free to contact me at 916-517-2189 or at [steve@smbenvironmental.com](mailto:steve@smbenvironmental.com).

Sincerely,


A handwritten signature in blue ink, appearing to read "SJB", is written over a light blue horizontal line.

Steve Brown  
Principal

# 410 Talmage Road

Ukiah, CA.  
APN #003-150-40

## Legend

 Feature 1



Weeks Drilling & Pump Company  
P.O. Box 176  
Sebastopol, Ca. 95473

GPS: 39.136562° / -123.200176°

100 ft

LETTER FROM NAHC

## NATIVE AMERICAN HERITAGE COMMISSION

January 7, 2026

Steve Brown  
SMB Environmental, Inc.

Via Email to: [steve@smbenvironmental.com](mailto:steve@smbenvironmental.com)

**Re: Tribal Consultation Under CEQA, City of Ukiah Municipal Well Project, Mendocino County**

To Whom It May Concern:

Pursuant to your request, attached is a consultation list of tribes that are traditionally and culturally affiliated with the geographic area of the above-listed project. Additionally, a search of the Native American Heritage Commission (NAHC) Sacred Lands File (SLF) was completed based on the information submitted for the above referenced project. The results were positive. Please contact the Pinoleville Pomo Nation on the attached list for more information. Be aware that tribes do not always record their sacred sites in the SLF, nor are they required to do so. As such, an SLF search is not a substitute for consultation with all tribes that are traditionally and culturally affiliated with a project's geographic area. Please contact all of the listed tribes as they may have information about sacred sites within the project area that is not listed with the NAHC.

Additionally, the NAHC recommends that agencies include with their notification letters, information regarding any cultural resources assessment that has been completed on the area of potential effect (APE), such as:

1. The results of any record search that may have been conducted at an Information Center of the California Historical Resources Information System (CHRIS), including, but not limited to:

- A listing of any and all known cultural resources that have already been recorded on or adjacent to the APE, such as known archaeological sites;
- Copies of any and all cultural resource records and study reports that may have been provided by the Information Center as part of the records search response;
- Whether the records search indicates a low, moderate, or high probability that unrecorded cultural resources are located in the APE; and
- If a survey is recommended by the Information Center to determine whether previously unrecorded cultural resources are present.

2. The results of any archaeological inventory survey that was conducted, including:

- Any report that may contain site forms, site significance, and suggested mitigation measures.

All information regarding site locations, Native American human remains, and associated funerary objects should be in a separate confidential addendum, and not be made available for public disclosure in accordance with Government Code section 6254.10.

3. The result of the Sacred Lands File check conducted through the Native American Heritage Commission.



CHAIRPERSON  
**Reginald Pagaling**  
Chumash

VICE-CHAIRPERSON  
**Buffy McQuillen**  
Yokayo Pomo, Yuki,  
Nomlaki

SECRETARY  
**Isaac Bojorquez**  
Ohlone-Costanoan

PARLIAMENTARIAN  
**Wayne Nelson**  
Luiseño

COMMISSIONER  
**Sara Dutschke**  
Miwok

COMMISSIONER  
**Stanley Rodriguez**  
Kumeyaay

COMMISSIONER  
**Bennae Calac**  
Pauma-Yuima Band of  
Luiseño Indians

COMMISSIONER  
**Vacant**

COMMISSIONER  
**Vacant**

EXECUTIVE SECRETARY  
**Andrew Alejandro**  
Paskenta Band of  
Nomlaki Indians

**NAHC HEADQUARTERS**  
1550 Harbor Boulevard  
Suite 100  
West Sacramento,  
California 95691  
(916) 373-3710  
[nahc@nahc.ca.gov](mailto:nahc@nahc.ca.gov)

4. Any ethnographic studies conducted for any area including all or part of the APE; and
5. Any geotechnical reports regarding all or part of the APE.

Lead agencies should be aware that records maintained by the NAHC and CHRIS are not exhaustive and a negative response to these searches does not preclude the existence of a tribal cultural resource. A tribe may be the only source of information regarding the existence of a tribal cultural resource, which is why consultation is vital.

This information will aid tribes in determining whether to request formal consultation. If consultation is requested, having the information beforehand will help to facilitate the process.

If you receive notification of a change of address or phone number from a tribe, please inform the NAHC. With your assistance, we can assure that our consultation list remains current.

If you have any questions, please contact me at my email address: [melina.carlos@nahc.ca.gov](mailto:melina.carlos@nahc.ca.gov)

Sincerely,

*Melina Carlos*

Melina Carlos  
Cultural Resources Analyst

Attachment

**Native American Heritage Commission  
Native American Contact List  
Mendocino County  
1/7/2025**

| County    | Tribal Name   | Fed (F)<br>Non-Fed (N) | Contact Person  | Contact Address   | Phone #        | Fax #          | Email Address                            | Cultural Affiliation                              | Counties  | Last Updated |
|-----------|---|------------------------|---|---|----------------|----------------|--|---|---|--------------|
| Mendocino | Big Valley Band of Pomo Indians of the Big Valley Rancheria | F                      | Flaman McCloud, Jr., Chairperson                      | 2726 Mission Rancheria Rd. Lakeport, CA, 95453            | (707) 263-3924 |                | Chairman@big-valley.net                  | Pomo  | Colusa, Glenn, Lake, Mendocino, Sonoma  | 8/21/2024    |
|           | Cahto Tribe   | F                      | Rachael Phillips, Member-at-Large                     | P.O. Box 1239 300 Cahto Drive Laytonville, CA, 95454      | (707) 984-6197 |                | ecmember@cahtotribe-nsn.gov              | Cahto Pomo  | Colusa, Glenn, Lake, Mendocino, Sonoma  | 3/25/2025    |
|           | Cahto Tribe   | F                      | Tasheena Sloan, Vice Chairperson                      | P.O. Box 1239 Laytonville, CA, 95454                      | (707) 984-6197 |                | vicechair@cahtotribe-nsn.gov             | Cahto Pomo  | Colusa, Glenn, Lake, Mendocino, Sonoma  | 3/20/2023    |
|           | Cahto Tribe   | F                      | Kendra Campbell, Secretary-Treasurer                  | P.O. Box 1239 Laytonville, CA, 95454                      | (707) 984-6197 | (707) 984-6201 | secretary_treasurer@cahtotribe-nsn.gov   | Cahto Pomo  | Colusa, Glenn, Lake, Mendocino, Sonoma  | 3/20/2023    |
|           | Cahto Tribe   | F                      | Misty Davidson, Chairwoman                            | P.O. Box 1239 300 Cahto Drive Laytonville, CA, 95454      | (707) 984-6197 |                | chair@cahtotribe-nsn.gov                 | Cahto Pomo  | Colusa, Glenn, Lake, Mendocino, Sonoma  | 3/25/2025    |
|           | Cloverdale Rancheria of Pomo Indians of California          | F                      | Vickey Macias, Tribal Treasurer/Administrator         | 555 S. Cloverdale Blvd Cloverdale, CA, 95425              | (707) 894-5775 |                | vmacias@cloverdalerancheria.com          | Pomo  | Colusa, Glenn, Lake, Mendocino, Sonoma  | 11/20/2025   |
|           | Coyote Valley Band of Pomo Indians                          | F                      | Richard Campbell, Acting Chairperson                  | P.O. Box 39/ 7901 Hwy 10, North Redwood Valley, CA, 95470 | (707) 485-8723 | (707) 485-1247 | vc@coyotevalley-nsn.gov                  | Pomo  | Colusa, Glenn, Lake, Mendocino, Sonoma  | 6/26/2023    |
|           | Dry Creek Rancheria of Pomo Indians                         | F                      | Sherrie Smith-Ferri, THPO                             | P.O. Box 607 Geyserville, CA, 95441                       | (707) 272-6767 |                | sherries@drycreekrancheria.com           | Pomo  | Colusa, Glenn, Lake, Mendocino, Sonoma  | 3/20/2023    |
|           | Elem Indian Colony Pomo Tribe                               | F                      | Agustin Garcia, Chairperson                           | P.O. Box 757 16170 Main Street Lower Lake, CA, 95457      | (707) 994-3400 | (707) 994-3408 | Removed email address due to bounce back | Pomo  | Colusa, Glenn, Lake, Mendocino, Sonoma  |              |
|           | Estom Yumeka Maidu Tribe of the Enterprise Rancheria        | F                      | Glenda Nelson, Chairperson                            | 2133 Monte Vista Avenue Oroville, CA, 95966               | (530) 532-9214 | (530) 532-1768 | info@enterpriserancheria.org             | Maidu   | Butte, Colusa, Del Norte, Glenn, Humboldt, Lake, Lassen, Mendocino, Plumas, Shasta, Sierra, Siskiyou, Sonoma, Tehama, Trinity, Yuba | 9/10/2024    |
|           | Estom Yumeka Maidu Tribe of the Enterprise Rancheria        | F                      | Nelson Smith, Tribal Historic Preservation Officer    | 2133 Monte Vista Avenue Oroville, CA, 95966               | (530) 990-0063 |                | nelsons@enterpriserancheria.org          | Maidu   | Butte, Colusa, Del Norte, Glenn, Humboldt, Lake, Lassen, Mendocino, Plumas, Shasta, Sierra, Siskiyou, Sonoma, Tehama, Trinity, Yuba | 9/10/2024    |
|           | Guidville Rancheria of California                           | F                      | Michael Derry, Historian                              | PO Box 339 Talmage, CA, 95481                             | (707) 391-1665 |                |  | Pomo  | Alameda, Contra Costa, Lake, Marin, Mendocino, Napa, Sacramento, San Joaquin, Solano, Sonoma  | 6/21/2023    |
|           | Guidville Rancheria of California                           | F                      | Bunny Tarin, Tribal Administrator                     | PO Box 339 Talmage, CA, 95481                             | (707) 462-3682 |                | admin@guidville.net                      | Pomo  | Alameda, Contra Costa, Lake, Marin, Mendocino, Napa, Sacramento, San Joaquin, Solano, Sonoma  | 6/21/2023    |
|           | Hopland Band of Pomo Indians                                | F                      | Sonny Elliott, Chairperson                            | 3000 Shanet Road Hopland, CA, 95449                       | (707) 472-2100 | (707) 744-1506 | sejliott@hoplandtribe.com                | Pomo  | Colusa, Glenn, Lake, Mendocino, Sonoma  |              |
|           | Koi Nation of Northern California                           | F                      | Dino Beltran, Vice Chairperson                        | P.O. Box 3162 Santa Rosa, CA, 95402                       | (707) 331-9788 | (707) 575-5506 | dbeltran@koination.com                   | Pomo  | Colusa, Glenn, Lake, Mendocino, Sonoma  | 7/7/2023     |
|           | Koi Nation of Northern California                           | F                      | Robert Morgan, Tribal Historic Preservation Officer   | P.O. Box 3162 Santa Rosa, CA, 95402                       | (707) 236-5271 | (707) 575-5506 | robmorgan@koination.com                  | Pomo  | Colusa, Glenn, Lake, Mendocino, Sonoma  | 7/7/2023     |
|           | Koi Nation of Northern California                           | F                      | Darin Beltran, Chairperson                            | P.O. Box 3162 Santa Rosa, CA, 95402                       | (707) 575-5586 | (707) 575-5506 | kn@koination.com                         | Pomo  | Colusa, Glenn, Lake, Mendocino, Sonoma  | 7/7/2023     |
|           | Manchester Band of Pomo Indians of the Manchester Rancheria | F                      | Jaime Cobarrubia, Chairperson                         | P.O. Box 623 Point Arena, CA, 95468                       | (707) 882-2788 | (707) 882-3417 |  | Pomo  | Colusa, Glenn, Lake, Mendocino, Sonoma  |              |
|           | Middletown Rancheria of Pomo Indians of California          | F                      | Jose Simon III, Tribal Chairman                       | PO Box 1035 Middletown, CA, 95461                         | (707) 987-1303 |                | jsimon@middletownrancheria.com           | Lake Miwok Pomo                                   | Colusa, Glenn, Lake, Mendocino, Sonoma  | 11/17/2023   |
|           | Middletown Rancheria of Pomo Indians of California          | F                      | Michael Rivera, Tribal Historic Preservation Officer  | PO Box 1035 Middletown, CA, 95461                         | (707) 987-1315 |                | mrivera@middletownrancheria.com          | Lake Miwok Pomo                                   | Colusa, Glenn, Lake, Mendocino, Sonoma  | 11/17/2023   |
|           | Middletown Rancheria of Pomo Indians of California          | F                      | Tribal Historic Preservation Department               | PO Box 1035 Middletown, CA, 95461                         | (707) 987-1315 |                | THPO@middletownrancheria.com             | Lake Miwok Pomo                                   | Colusa, Glenn, Lake, Mendocino, Sonoma  | 11/17/2023   |
|           | Noyo River Indian Community                                 | N                      |   | P.O. Box 91 Fort Bragg, CA, 95437                         |                |                |  | Pomo Yuki   | Colusa, Glenn, Lake, Mendocino, Sonoma, Tehama, Trinity   | 6/7/2018     |
|           | Pinoleville Pomo Nation                                     | F                      | Leona Williams, Chairperson                           | 500 B Pinoleville Drive Ukiah, CA, 95482                  | (707) 463-1454 | (707) 463-6601 |  | Pomo  | Lake, Mendocino, Napa, Sonoma   |              |
|           | Potter Valley Tribe   | F                      | Salvador Rosales, Chairperson                         | 2251 South State Street Ukiah, CA, 95482                  | (707) 462-1213 | (707) 462-1240 | pottervalleytribe@pottervalleytribe.com  | Pomo  | Colusa, Glenn, Lake, Mendocino, Sonoma  |              |
|           | Redwood Valley or Little River Band of Pomo Indians         | F                      | Debra Ramirez, Chairperson                            | 3250 Road 1 Redwood Valley, CA, 95470                     | (707) 485-0361 | (707) 485-5726 | rvsecretary@comcast.net                  | Pomo  | Colusa, Glenn, Lake, Mendocino, Sonoma  |              |
|           | Robinson Rancheria of Pomo Indians                          | F                      | Stephanie Nix, Environmental Coordinator/ Acting THPO | 1545 E Hwy 20 Nice, CA, 95464                             | (707) 530-9074 |                | snix@rrcbc-nsn.gov                       | Eastern Pomo                                      | Colusa, Glenn, Lake, Mendocino, Sonoma  | 3/10/2025    |
|           | Robinson Rancheria of Pomo Indians                          | F                      | George Brenard, Environmental Director                | 1545 E Hwy 20 Nice, CA, 95464                             | (707) 382-1544 |                | EPA_director@rrcbc-nsn.gov               | Eastern Pomo                                      | Colusa, Glenn, Lake, Mendocino, Sonoma  | 3/10/2025    |
|           | Robinson Rancheria of Pomo Indians                          | F                      | Beniakem Cromwell, Chairperson                        | 1545 E Hwy 20 Nice, CA, 95464                             | (707) 275-0527 |                | Lduncan@rrcbc-nsn.gov                    | Eastern Pomo                                      | Colusa, Glenn, Lake, Mendocino, Sonoma  | 3/10/2025    |
|           | Round Valley Reservation/ Covelo Indian Community           | F                      | James Russ, President                                 | 77826 Covelo Road Covelo, CA, 95428                       | (707) 983-6126 | (707) 983-6128 | tribalcouncil@rvit.org                   | ConCow Nornlaki Pit River Pomo Walaki Wintun Yuki | Butte, Colusa, Glenn, Humboldt, Lake, Lassen, Mendocino, Modoc, Plumas, Shasta, Siskiyou, Sonoma, Sutter, Tehama, Trinity, Yuba     |              |
|           | Scotts Valley Band of Pomo                                  | F                      | Shawn Davis, Chairperson                              | 1005 Parallel Drive Lakeport, CA, 95453                   | (707) 263-4220 | (707) 263-4345 | shawn.davis@sv-nsn.gov                   | Pomo Walaki                                       | Colusa, Glenn, Humboldt, Lake, Mendocino, Sonoma, Trinity   |              |
|           | Yokayo Tribe  | N                      | Yokayo Tribe, Chairperson                             | P.O. Box 362 Talmadge, CA, 95481                          |                |                |  | Pomo  | Colusa, Glenn, Lake, Mendocino, Sonoma  |              |

This list is current only as of the date of this document. Distribution of this list does not relieve any person of statutory responsibility as defined in Section 7050.5 of the Health and Safety Code, Section 5097.94 of the Public Resources Code and Section 5097.98 of the Public Resources Code.

Record: PROJ-2026-00069  
Report Type: ABS2 GIS  
Counties: Mendocino  
NANC Group: All

This list is only applicable for consultation with Native American tribes under Public Resources Code Sections 21080.3.1 for the proposed City of Ukiah Municipal Well Project, Mendocino County.

# LETTERS TO THE TRIBES

| County    | Tribe Name  | Fed (F)<br>Non-Fed (N) | Contact Person                                   |
|-----------|---|------------------------|--|
| Mendocino | Big Valley Band of Pomo Indians of the Big Valley Rancheria | F                      | Flaman McCloud, Jr.,<br>Chairperson              |
|           | Cahto Tribe   | F                      | Rachael Phillips, Member-at-Large                |
|           | Cahto Tribe   | F                      | Tasheena Sloan, Vice<br>Chairperson              |
|           | Cahto Tribe   | F                      | Kendra Campbell, Secretary-<br>Treasurer         |
|           | Cahto Tribe   | F                      | Misty Davidson, Chairwoman                       |
|           | Cloverdale Rancheria of Pomo Indians of California          | F                      | Vickey Macias, Tribal<br>Treasurer/Administrator |
|           | Coyote Valley Band of Pomo Indians                          | F                      | Richard Campbell, Acting<br>Chairperson          |
|           | Dry Creek Rancheria of Pomo Indians                         | F                      | Sherrie Smith-Ferri, THPO                        |
|           | Elem Indian Colony Pomo Tribe                               | F                      | Agustin Garcia, Chairperson                      |
|           | Estom Yumeka Maidu Tribe of the Enterprise Rancheria        | F                      | Glenda Nelson, Chairperson                       |

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|---|---|--|
| Estom Yumeka Maidu Tribe of the Enterprise Rancheria        | F | Nelson Smith, Tribal Historic Preservation Officer   |
| Guidiville Rancheria of California                          | F | Michael Derry, Historian                             |
| Guidiville Rancheria of California                          | F | Bunny Tarin, Tribal Administrator                    |
| Hopland Band of Pomo Indians                                | F | Sonny Elliott, Chairperson                           |
| Koi Nation of Northern California                           | F | Dino Beltran, Vice Chairperson                       |
| Koi Nation of Northern California                           | F | Robert Morgan, Tribal Historic Preservation Officer  |
| Koi Nation of Northern California                           | F | Darin Beltran, Chairperson                           |
| Manchester Band of Pomo Indians of the Manchester Rancheria | F | Jaime Cobarrubia, Chairperson                        |
| Middletown Rancheria of Pomo Indians of California          | F | Jose Simon III, Tribal Chairman                      |
| Middletown Rancheria of Pomo Indians of California          | F | Michael Rivera, Tribal Historic Preservation Officer |
| Middletown Rancheria of Pomo Indians of California          | F | Tribal Historic Preservation Department,             |

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|---|---|---|
| Noyo River Indian Community                         | N | ,   |
| Pinoleville Pomo Nation                             | F | Leona Williams, Chairperson                           |
| Potter Valley Tribe                                 | F | Salvador Rosales, Chairperson                         |
| Redwood Valley or Little River Band of Pomo Indians | F | Debra Ramirez, Chairperson                            |
| Robinson Rancheria of Pomo Indians                  | F | Stephanie Nix, Environmental Coordinator/ Acting THPO |
| Robinson Rancheria of Pomo Indians                  | F | George Brenard, Environmental Director                |
| Robinson Rancheria of Pomo Indians                  | F | Beniakem Cromwell, Chairperson                        |
| Round Valley Reservation/ Covelo Indian Community   | F | James Russ, President                                 |
| Scotts Valley Band of Pomo                          | F | Shawn Davis, Chairperson                              |
| Yokayo Tribe  | N | Yokayo Tribe, Chairperson                             |



February 23, 2026

Flaman McCloud, Jr., Chairperson  
Big Valley Band of Pomo Indians of the Big Valley Rancheria  
2726 Mission Rancheria Rd.  
Lakeport, CA, 95453

**Subject: Request for Government-to-Government Consultation Under Assembly Bill 52 (AB52) and Section 102 for the City of Ukiah's New Municipal Well Project**

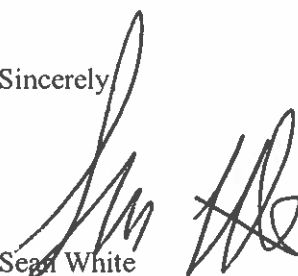
Dear Flaman:

Pursuant towards compliance with the requirements of California's Assembly Bill 52 (AB52) and Section 106 of the National Historic Preservation Act (Section 106) for tribal cultural resources, the City of Ukiah (City) is requesting a formal government-to-government consultation with your organization to discuss the City's proposed New Municipal Well Project (Proposed Project). As shown on the attached figure, the Proposed Project is located on the Ukiah USGS 7.5 Topographic Map at 401 Talmage Road in Ukiah, California (Township 15 N., Range 12W. MT. D. M. in Mendocino County, California or GPS Coordinates -  $39.136562^{\circ}$  /  $-123.200176^{\circ}$ ).

The Native American Heritage Commission was contacted about the Proposed Project and provided us with a list of Native American individuals and organizations that may have knowledge of tribal and/or cultural resources in the Project Area as part of the AB52 and Section 106 requirements. As a result, we are requesting that you please provide us with any information you may have about cultural resources or sites in the Project Area so that we can determine ways to protect those sites, including archeological sites and other locations of special value to Native Americans.

Thank you for your cooperation and assistance. I look forward to your earliest possible reply. If we do not receive a request from you (or your organization) within 30 days, we will assume that you do not want to have a formal consultation under AB52 and/or Section 106 and agree that the Proposed Project would not have any impacts to known Tribal Cultural Resources that you are aware of. If you have any questions, please feel free to contact me at [swhite@cityofukiah.com](mailto:swhite@cityofukiah.com) or at 707-467-5712.

Sincerely,



Sean White  
Water Resources



February 23, 2026

Kendra Campbell, Secretary-Treasurer  
Cahto Tribe  
P.O Box 1239 300 Cahto Drive  
Laytonville, CA, 95454

**Subject: Request for Government-to-Government Consultation Under Assembly Bill 52 (AB52) and Section 102 for the City of Ukiah's New Municipal Well Project**

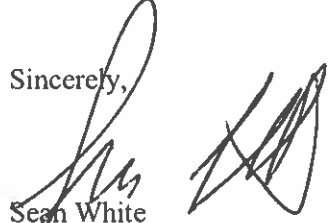
Dear Kendra:

Pursuant towards compliance with the requirements of California's Assembly Bill 52 (AB52) and Section 106 of the National Historic Preservation Act (Section 106) for tribal cultural resources, the City of Ukiah (City) is requesting a formal government-to-government consultation with your organization to discuss the City's proposed New Municipal Well Project (Proposed Project). As shown on the attached figure, the Proposed Project is located on the Ukiah USGS 7.5 Topographic Map at 401 Talmage Road in Ukiah, California (Township 15 N., Range 12W. MT. D. M. in Mendocino County, California or GPS Coordinates -  $39.136562^{\circ}$  /  $-123.200176^{\circ}$ ).

The Native American Heritage Commission was contacted about the Proposed Project and provided us with a list of Native American individuals and organizations that may have knowledge of tribal and/or cultural resources in the Project Area as part of the AB52 and Section 106 requirements. As a result, we are requesting that you please provide us with any information you may have about cultural resources or sites in the Project Area so that we can determine ways to protect those sites, including archeological sites and other locations of special value to Native Americans.

Thank you for your cooperation and assistance. I look forward to your earliest possible reply. If we do not receive a request from you (or your organization) within 30 days, we will assume that you do not want to have a formal consultation under AB52 and/or Section 106 and agree that the Proposed Project would not have any impacts to known Tribal Cultural Resources that you are aware of. If you have any questions, please feel free to contact me at [swHITE@cityofukiah.com](mailto:swHITE@cityofukiah.com) or at 707-467-5712.

Sincerely,

  
Sean White  
Water Resources



February 23, 2026

Tasheena Sloan, Vice Chairperson  
Cahto Tribe  
P.O Box 1239 300 Cahto Drive  
Laytonville, CA, 95454

**Subject: Request for Government-to-Government Consultation Under Assembly Bill 52 (AB52)  
and Section 102 for the City of Ukiah's New Municipal Well Project**

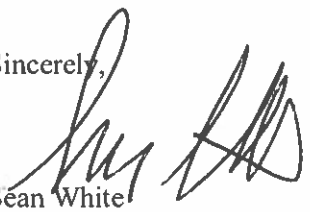
Dear Tasheena:

Pursuant towards compliance with the requirements of California's Assembly Bill 52 (AB52) and Section 106 of the National Historic Preservation Act (Section 106) for tribal cultural resources, the City of Ukiah (City) is requesting a formal government-to-government consultation with your organization to discuss the City's proposed New Municipal Well Project (Proposed Project). As shown on the attached figure, the Proposed Project is located on the Ukiah USGS 7.5 Topographic Map at 401 Talmage Road in Ukiah, California (Township 15 N., Range 12W. MT. D. M. in Mendocino County, California or GPS Coordinates -  $39.136562^{\circ}$  /  $-123.200176^{\circ}$ ).

The Native American Heritage Commission was contacted about the Proposed Project and provided us with a list of Native American individuals and organizations that may have knowledge of tribal and/or cultural resources in the Project Area as part of the AB52 and Section 106 requirements. As a result, we are requesting that you please provide us with any information you may have about cultural resources or sites in the Project Area so that we can determine ways to protect those sites, including archeological sites and other locations of special value to Native Americans.

Thank you for your cooperation and assistance. I look forward to your earliest possible reply. If we do not receive a request from you (or your organization) within 30 days, we will assume that you do not want to have a formal consultation under AB52 and/or Section 106 and agree that the Proposed Project would not have any impacts to known Tribal Cultural Resources that you are aware of. If you have any questions, please feel free to contact me at [swhite@cityofukiah.com](mailto:swhite@cityofukiah.com) or at 707-467-5712.

Sincerely,



Sean White  
Water Resources



February 23, 2026

Misty Davidson, Chairwoman  
Cahto Tribe  
P.O Box 1239 300 Cahto Drive  
Laytonville, CA, 95454

**Subject: Request for Government-to-Government Consultation Under Assembly Bill 52 (AB52) and Section 102 for the City of Ukiah's New Municipal Well Project**

Dear Misty:

Pursuant towards compliance with the requirements of California's Assembly Bill 52 (AB52) and Section 106 of the National Historic Preservation Act (Section 106) for tribal cultural resources, the City of Ukiah (City) is requesting a formal government-to-government consultation with your organization to discuss the City's proposed New Municipal Well Project (Proposed Project). As shown on the attached figure, the Proposed Project is located on the Ukiah USGS 7.5 Topographic Map at 401 Talmage Road in Ukiah, California (Township 15 N., Range 12W. MT. D. M. in Mendocino County, California or GPS Coordinates -  $39.136562^{\circ}$  /  $-123.200176^{\circ}$ ).

The Native American Heritage Commission was contacted about the Proposed Project and provided us with a list of Native American individuals and organizations that may have knowledge of tribal and/or cultural resources in the Project Area as part of the AB52 and Section 106 requirements. As a result, we are requesting that you please provide us with any information you may have about cultural resources or sites in the Project Area so that we can determine ways to protect those sites, including archeological sites and other locations of special value to Native Americans.

Thank you for your cooperation and assistance. I look forward to your earliest possible reply. If we do not receive a request from you (or your organization) within 30 days, we will assume that you do not want to have a formal consultation under AB52 and/or Section 106 and agree that the Proposed Project would not have any impacts to known Tribal Cultural Resources that you are aware of. If you have any questions, please feel free to contact me at [swhite@cityofukiah.com](mailto:swhite@cityofukiah.com) or at 707-467-5712.

Sincerely,



Sean White  
Water Resources



February 23, 2026

Rachael Phillips, Member-at-Large  
Cahto Tribe  
P.O Box 1239 300 Cahto Drive  
Laytonville, CA, 95454

**Subject: Request for Government-to-Government Consultation Under Assembly Bill 52 (AB52) and Section 102 for the City of Ukiah's New Municipal Well Project**

Dear Rachael:

Pursuant towards compliance with the requirements of California's Assembly Bill 52 (AB52) and Section 106 of the National Historic Preservation Act (Section 106) for tribal cultural resources, the City of Ukiah (City) is requesting a formal government-to-government consultation with your organization to discuss the City's proposed New Municipal Well Project (Proposed Project). As shown on the attached figure, the Proposed Project is located on the Ukiah USGS 7.5 Topographic Map at 401 Talmage Road in Ukiah, California (Township 15 N., Range 12W. MT. D. M. in Mendocino County, California or GPS Coordinates -  $39.136562^{\circ}$  /  $-123.200176^{\circ}$ ).

The Native American Heritage Commission was contacted about the Proposed Project and provided us with a list of Native American individuals and organizations that may have knowledge of tribal and/or cultural resources in the Project Area as part of the AB52 and Section 106 requirements. As a result, we are requesting that you please provide us with any information you may have about cultural resources or sites in the Project Area so that we can determine ways to protect those sites, including archeological sites and other locations of special value to Native Americans.

Thank you for your cooperation and assistance. I look forward to your earliest possible reply. If we do not receive a request from you (or your organization) within 30 days, we will assume that you do not want to have a formal consultation under AB52 and/or Section 106 and agree that the Proposed Project would not have any impacts to known Tribal Cultural Resources that you are aware of. If you have any questions, please feel free to contact me at [swhite@cityofukiah.com](mailto:swhite@cityofukiah.com) or at 707-467-5712.

Sincerely,

Sean White  
Water Resources



February 23, 2026

Vickey Macias, Tribal Treasurer/Administrator  
Cloverdale Rancheria of Pomo Indians of California  
555 S. Cloverdale Blvd  
Cloverdale, CA, 95425

**Subject: Request for Government-to-Government Consultation Under Assembly Bill 52 (AB52) and Section 102 for the City of Ukiah's New Municipal Well Project**

Dear Vickey:

Pursuant towards compliance with the requirements of California's Assembly Bill 52 (AB52) and Section 106 of the National Historic Preservation Act (Section 106) for tribal cultural resources, the City of Ukiah (City) is requesting a formal government-to-government consultation with your organization to discuss the City's proposed New Municipal Well Project (Proposed Project). As shown on the attached figure, the Proposed Project is located on the Ukiah USGS 7.5 Topographic Map at 401 Talmage Road in Ukiah, California (Township 15 N., Range 12W. MT. D. M. in Mendocino County, California or GPS Coordinates -  $39.136562^{\circ}$  /  $-123.200176^{\circ}$ ).

The Native American Heritage Commission was contacted about the Proposed Project and provided us with a list of Native American individuals and organizations that may have knowledge of tribal and/or cultural resources in the Project Area as part of the AB52 and Section 106 requirements. As a result, we are requesting that you please provide us with any information you may have about cultural resources or sites in the Project Area so that we can determine ways to protect those sites, including archeological sites and other locations of special value to Native Americans.

Thank you for your cooperation and assistance. I look forward to your earliest possible reply. If we do not receive a request from you (or your organization) within 30 days, we will assume that you do not want to have a formal consultation under AB52 and/or Section 106 and agree that the Proposed Project would not have any impacts to known Tribal Cultural Resources that you are aware of. If you have any questions, please feel free to contact me at [swhite@cityofukiah.com](mailto:swhite@cityofukiah.com) or at 707-467-5712.

Sincerely,

  
Sean White  
Water Resources



February 23, 2026

Richard Campbell, Acting Chairperson  
Coyote Valley Band of Pomo Indians  
P.O. Box 39  
Redwood Valley, CA, 95470

**Subject: Request for Government-to-Government Consultation Under Assembly Bill 52 (AB52) and Section 102 for the City of Ukiah's New Municipal Well Project**

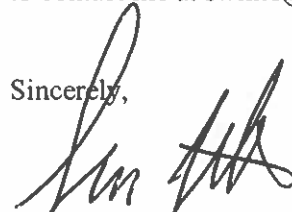
Dear Richard:

Pursuant towards compliance with the requirements of California's Assembly Bill 52 (AB52) and Section 106 of the National Historic Preservation Act (Section 106) for tribal cultural resources, the City of Ukiah (City) is requesting a formal government-to-government consultation with your organization to discuss the City's proposed New Municipal Well Project (Proposed Project). As shown on the attached figure, the Proposed Project is located on the Ukiah USGS 7.5 Topographic Map at 401 Talmage Road in Ukiah, California (Township 15 N., Range 12W. MT. D. M. in Mendocino County, California or GPS Coordinates -  $39.136562^{\circ}$  /  $-123.200176^{\circ}$ ).

The Native American Heritage Commission was contacted about the Proposed Project and provided us with a list of Native American individuals and organizations that may have knowledge of tribal and/or cultural resources in the Project Area as part of the AB52 and Section 106 requirements. As a result, we are requesting that you please provide us with any information you may have about cultural resources or sites in the Project Area so that we can determine ways to protect those sites, including archeological sites and other locations of special value to Native Americans.

Thank you for your cooperation and assistance. I look forward to your earliest possible reply. If we do not receive a request from you (or your organization) within 30 days, we will assume that you do not want to have a formal consultation under AB52 and/or Section 106 and agree that the Proposed Project would not have any impacts to known Tribal Cultural Resources that you are aware of. If you have any questions, please feel free to contact me at [swhite@cityofukiah.com](mailto:swhite@cityofukiah.com) or at 707-467-5712.

Sincerely,



Sean White  
Water Resources



February 23, 2026

Sherrie Smith-Ferri, THPO  
Dry Creek Rancheria of Pomo Indians  
P.O. Box 607  
Geyserville, CA, 95441

**Subject: Request for Government-to-Government Consultation Under Assembly Bill 52 (AB52) and Section 102 for the City of Ukiah's New Municipal Well Project**

Dear Sherrie:

Pursuant towards compliance with the requirements of California's Assembly Bill 52 (AB52) and Section 106 of the National Historic Preservation Act (Section 106) for tribal cultural resources, the City of Ukiah (City) is requesting a formal government-to-government consultation with your organization to discuss the City's proposed New Municipal Well Project (Proposed Project). As shown on the attached figure, the Proposed Project is located on the Ukiah USGS 7.5 Topographic Map at 401 Talmage Road in Ukiah, California (Township 15 N., Range 12W. MT. D. M. in Mendocino County, California or GPS Coordinates -  $39.136562^{\circ}$  /  $-123.200176^{\circ}$ ).

The Native American Heritage Commission was contacted about the Proposed Project and provided us with a list of Native American individuals and organizations that may have knowledge of tribal and/or cultural resources in the Project Area as part of the AB52 and Section 106 requirements. As a result, we are requesting that you please provide us with any information you may have about cultural resources or sites in the Project Area so that we can determine ways to protect those sites, including archeological sites and other locations of special value to Native Americans.

Thank you for your cooperation and assistance. I look forward to your earliest possible reply. If we do not receive a request from you (or your organization) within 30 days, we will assume that you do not want to have a formal consultation under AB52 and/or Section 106 and agree that the Proposed Project would not have any impacts to known Tribal Cultural Resources that you are aware of. If you have any questions, please feel free to contact me at [swhite@cityofukiah.com](mailto:swhite@cityofukiah.com) or at 707-467-5712.

Sincerely,

Sean White  
Water Resources



February 23, 2026

Agustin Garcia, Chairperson  
Elem Indian Colony Pomo Tribe  
P. O. Box 757 16170 Main Street  
Lower Lake, CA, 95457

**Subject: Request for Government-to-Government Consultation Under Assembly Bill 52 (AB52) and Section 102 for the City of Ukiah's New Municipal Well Project**

Dear Agustin:

Pursuant towards compliance with the requirements of California's Assembly Bill 52 (AB52) and Section 106 of the National Historic Preservation Act (Section 106) for tribal cultural resources, the City of Ukiah (City) is requesting a formal government-to-government consultation with your organization to discuss the City's proposed New Municipal Well Project (Proposed Project). As shown on the attached figure, the Proposed Project is located on the Ukiah USGS 7.5 Topographic Map at 401 Talmage Road in Ukiah, California (Township 15 N., Range 12W. MT. D. M. in Mendocino County, California or GPS Coordinates -  $39.136562^{\circ}$  /  $-123.200176^{\circ}$ ).

The Native American Heritage Commission was contacted about the Proposed Project and provided us with a list of Native American individuals and organizations that may have knowledge of tribal and/or cultural resources in the Project Area as part of the AB52 and Section 106 requirements. As a result, we are requesting that you please provide us with any information you may have about cultural resources or sites in the Project Area so that we can determine ways to protect those sites, including archeological sites and other locations of special value to Native Americans.

Thank you for your cooperation and assistance. I look forward to your earliest possible reply. If we do not receive a request from you (or your organization) within 30 days, we will assume that you do not want to have a formal consultation under AB52 and/or Section 106 and agree that the Proposed Project would not have any impacts to known Tribal Cultural Resources that you are aware of. If you have any questions, please feel free to contact me at [swhite@cityofukiah.com](mailto:swhite@cityofukiah.com) or at 707-467-5712.

Sincerely,

Sean White  
Water Resources



February 23, 2026

Glenda Nelson, Chairperson  
Estom Yumeka Maidu Tribe of the Enterprise Rancheria  
2133 Monte Vista Avenue  
Oroville, CA, 95966

**Subject: Request for Government-to-Government Consultation Under Assembly Bill 52 (AB52) and Section 102 for the City of Ukiah's New Municipal Well Project**

Dear Glenda:

Pursuant towards compliance with the requirements of California's Assembly Bill 52 (AB52) and Section 106 of the National Historic Preservation Act (Section 106) for tribal cultural resources, the City of Ukiah (City) is requesting a formal government-to-government consultation with your organization to discuss the City's proposed New Municipal Well Project (Proposed Project). As shown on the attached figure, the Proposed Project is located on the Ukiah USGS 7.5 Topographic Map at 401 Talmage Road in Ukiah, California (Township 15 N., Range 12W. MT. D. M. in Mendocino County, California or GPS Coordinates -  $39.136562^{\circ}$  /  $-123.200176^{\circ}$ ).

The Native American Heritage Commission was contacted about the Proposed Project and provided us with a list of Native American individuals and organizations that may have knowledge of tribal and/or cultural resources in the Project Area as part of the AB52 and Section 106 requirements. As a result, we are requesting that you please provide us with any information you may have about cultural resources or sites in the Project Area so that we can determine ways to protect those sites, including archeological sites and other locations of special value to Native Americans.

Thank you for your cooperation and assistance. I look forward to your earliest possible reply. If we do not receive a request from you (or your organization) within 30 days, we will assume that you do not want to have a formal consultation under AB52 and/or Section 106 and agree that the Proposed Project would not have any impacts to known Tribal Cultural Resources that you are aware of. If you have any questions, please feel free to contact me at [swhite@cityofukiah.com](mailto:swhite@cityofukiah.com) or at 707-467-5712.

Sincerely,

Sean White  
Water Resources



February 23, 2026

Nelson Smith, Tribal Historic Preservation Officer  
Estom Yumeka Maidu Tribe of the Enterprise Rancheria  
2133 Monte Vista Avenue  
Oroville, CA, 95966

**Subject: Request for Government-to-Government Consultation Under Assembly Bill 52 (AB52) and Section 102 for the City of Ukiah's New Municipal Well Project**

Dear Nelson:

Pursuant towards compliance with the requirements of California's Assembly Bill 52 (AB52) and Section 106 of the National Historic Preservation Act (Section 106) for tribal cultural resources, the City of Ukiah (City) is requesting a formal government-to-government consultation with your organization to discuss the City's proposed New Municipal Well Project (Proposed Project). As shown on the attached figure, the Proposed Project is located on the Ukiah USGS 7.5 Topographic Map at 401 Talmage Road in Ukiah, California (Township 15 N., Range 12W. MT. D. M. in Mendocino County, California or GPS Coordinates -  $39.136562^{\circ}$  /  $-123.200176^{\circ}$ ).

The Native American Heritage Commission was contacted about the Proposed Project and provided us with a list of Native American individuals and organizations that may have knowledge of tribal and/or cultural resources in the Project Area as part of the AB52 and Section 106 requirements. As a result, we are requesting that you please provide us with any information you may have about cultural resources or sites in the Project Area so that we can determine ways to protect those sites, including archeological sites and other locations of special value to Native Americans.

Thank you for your cooperation and assistance. I look forward to your earliest possible reply. If we do not receive a request from you (or your organization) within 30 days, we will assume that you do not want to have a formal consultation under AB52 and/or Section 106 and agree that the Proposed Project would not have any impacts to known Tribal Cultural Resources that you are aware of. If you have any questions, please feel free to contact me at [swhite@cityofukiah.com](mailto:swhite@cityofukiah.com) or at 707-467-5712.

Sincerely,



Sean White  
Water Resources



February 23, 2026

Michael Derry, Historian  
Guidiville Rancheria of California  
PO Box 339  
Talmage, CA, 95481

**Subject: Request for Government-to-Government Consultation Under Assembly Bill 52 (AB52) and Section 102 for the City of Ukiah's New Municipal Well Project**

Dear Michael:

Pursuant towards compliance with the requirements of California's Assembly Bill 52 (AB52) and Section 106 of the National Historic Preservation Act (Section 106) for tribal cultural resources, the City of Ukiah (City) is requesting a formal government-to-government consultation with your organization to discuss the City's proposed New Municipal Well Project (Proposed Project). As shown on the attached figure, the Proposed Project is located on the Ukiah USGS 7.5 Topographic Map at 401 Talmage Road in Ukiah, California (Township 15 N., Range 12W. MT. D. M. in Mendocino County, California or GPS Coordinates -  $39.136562^{\circ}$  /  $-123.200176^{\circ}$ ).

The Native American Heritage Commission was contacted about the Proposed Project and provided us with a list of Native American individuals and organizations that may have knowledge of tribal and/or cultural resources in the Project Area as part of the AB52 and Section 106 requirements. As a result, we are requesting that you please provide us with any information you may have about cultural resources or sites in the Project Area so that we can determine ways to protect those sites, including archeological sites and other locations of special value to Native Americans.

Thank you for your cooperation and assistance. I look forward to your earliest possible reply. If we do not receive a request from you (or your organization) within 30 days, we will assume that you do not want to have a formal consultation under AB52 and/or Section 106 and agree that the Proposed Project would not have any impacts to known Tribal Cultural Resources that you are aware of. If you have any questions, please feel free to contact me at [swhite@cityofukiah.com](mailto:swhite@cityofukiah.com) or at 707-467-5712.

Sincerely,

Sean White  
Water Resources



February 23, 2026

Bunny Tarin, Tribal Administrator  
Guidiville Rancheria of California  
PO Box 339  
Talmage, CA, 95481

**Subject: Request for Government-to-Government Consultation Under Assembly Bill 52 (AB52) and Section 102 for the City of Ukiah's New Municipal Well Project**

Dear Bunny:

Pursuant towards compliance with the requirements of California's Assembly Bill 52 (AB52) and Section 106 of the National Historic Preservation Act (Section 106) for tribal cultural resources, the City of Ukiah (City) is requesting a formal government-to-government consultation with your organization to discuss the City's proposed New Municipal Well Project (Proposed Project). As shown on the attached figure, the Proposed Project is located on the Ukiah USGS 7.5 Topographic Map at 401 Talmage Road in Ukiah, California (Township 15 N., Range 12W. MT. D. M. in Mendocino County, California or GPS Coordinates -  $39.136562^{\circ}$  /  $-123.200176^{\circ}$ ).

The Native American Heritage Commission was contacted about the Proposed Project and provided us with a list of Native American individuals and organizations that may have knowledge of tribal and/or cultural resources in the Project Area as part of the AB52 and Section 106 requirements. As a result, we are requesting that you please provide us with any information you may have about cultural resources or sites in the Project Area so that we can determine ways to protect those sites, including archeological sites and other locations of special value to Native Americans.

Thank you for your cooperation and assistance. I look forward to your earliest possible reply. If we do not receive a request from you (or your organization) within 30 days, we will assume that you do not want to have a formal consultation under AB52 and/or Section 106 and agree that the Proposed Project would not have any impacts to known Tribal Cultural Resources that you are aware of. If you have any questions, please feel free to contact me at [swhite@cityofukiah.com](mailto:swhite@cityofukiah.com) or at 707-467-5712.

Sincerely,

Sean White  
Water Resources



February 23, 2026

Sonny Elliott, Chairperson  
Hopland Band of Pomo Indians  
3000 Shanel Road  
Hopland, CA, 95449

**Subject: Request for Government-to-Government Consultation Under Assembly Bill 52 (AB52) and Section 102 for the City of Ukiah's New Municipal Well Project**

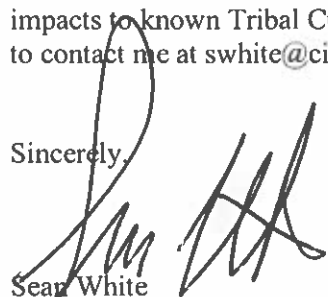
Dear Sonny:

Pursuant towards compliance with the requirements of California's Assembly Bill 52 (AB52) and Section 106 of the National Historic Preservation Act (Section 106) for tribal cultural resources, the City of Ukiah (City) is requesting a formal government-to-government consultation with your organization to discuss the City's proposed New Municipal Well Project (Proposed Project). As shown on the attached figure, the Proposed Project is located on the Ukiah USGS 7.5 Topographic Map at 401 Talmage Road in Ukiah, California (Township 15 N., Range 12W. MT. D. M. in Mendocino County, California or GPS Coordinates -  $39.136562^{\circ}$  /  $-123.200176^{\circ}$ ).

The Native American Heritage Commission was contacted about the Proposed Project and provided us with a list of Native American individuals and organizations that may have knowledge of tribal and/or cultural resources in the Project Area as part of the AB52 and Section 106 requirements. As a result, we are requesting that you please provide us with any information you may have about cultural resources or sites in the Project Area so that we can determine ways to protect those sites, including archeological sites and other locations of special value to Native Americans.

Thank you for your cooperation and assistance. I look forward to your earliest possible reply. If we do not receive a request from you (or your organization) within 30 days, we will assume that you do not want to have a formal consultation under AB52 and/or Section 106 and agree that the Proposed Project would not have any impacts to known Tribal Cultural Resources that you are aware of. If you have any questions, please feel free to contact me at [swhite@cityofukiah.com](mailto:swhite@cityofukiah.com) or at 707-467-5712.

Sincerely,



Sean White  
Water Resources



February 23, 2026

Dino Beltran, Vice Chairperson  
Koi Nation of Northern California  
P.O. Box 3162  
Santa Rosa, CA, 95402

**Subject: Request for Government-to-Government Consultation Under Assembly Bill 52 (AB52) and Section 102 for the City of Ukiah's New Municipal Well Project**

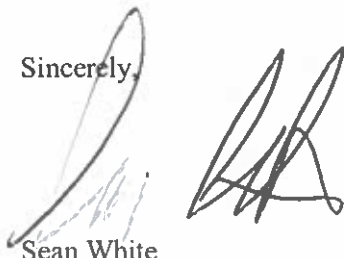
Dear Dino:

Pursuant towards compliance with the requirements of California's Assembly Bill 52 (AB52) and Section 106 of the National Historic Preservation Act (Section 106) for tribal cultural resources, the City of Ukiah (City) is requesting a formal government-to-government consultation with your organization to discuss the City's proposed New Municipal Well Project (Proposed Project). As shown on the attached figure, the Proposed Project is located on the Ukiah USGS 7.5 Topographic Map at 401 Talmage Road in Ukiah, California (Township 15 N., Range 12W. MT. D. M. in Mendocino County, California or GPS Coordinates -  $39.136562^{\circ}$  /  $-123.200176^{\circ}$ ).

The Native American Heritage Commission was contacted about the Proposed Project and provided us with a list of Native American individuals and organizations that may have knowledge of tribal and/or cultural resources in the Project Area as part of the AB52 and Section 106 requirements. As a result, we are requesting that you please provide us with any information you may have about cultural resources or sites in the Project Area so that we can determine ways to protect those sites, including archeological sites and other locations of special value to Native Americans.

Thank you for your cooperation and assistance. I look forward to your earliest possible reply. If we do not receive a request from you (or your organization) within 30 days, we will assume that you do not want to have a formal consultation under AB52 and/or Section 106 and agree that the Proposed Project would not have any impacts to known Tribal Cultural Resources that you are aware of. If you have any questions, please feel free to contact me at [swhite@cityofukiah.com](mailto:swhite@cityofukiah.com) or at 707-467-5712.

Sincerely,



Sean White  
Water Resources



February 23, 2026

Robert Morgan, Tribal Historic Preservation Officer  
Koi Nation of Northern California  
P.O. Box 3162  
Santa Rosa, CA, 95402

**Subject: Request for Government-to-Government Consultation Under Assembly Bill 52 (AB52) and Section 102 for the City of Ukiah's New Municipal Well Project**

Dear Robert:

Pursuant towards compliance with the requirements of California's Assembly Bill 52 (AB52) and Section 106 of the National Historic Preservation Act (Section 106) for tribal cultural resources, the City of Ukiah (City) is requesting a formal government-to-government consultation with your organization to discuss the City's proposed New Municipal Well Project (Proposed Project). As shown on the attached figure, the Proposed Project is located on the Ukiah USGS 7.5 Topographic Map at 401 Talmage Road in Ukiah, California (Township 15 N., Range 12W. MT. D. M. in Mendocino County, California or GPS Coordinates -  $39.136562^{\circ}$  /  $-123.200176^{\circ}$ ).

The Native American Heritage Commission was contacted about the Proposed Project and provided us with a list of Native American individuals and organizations that may have knowledge of tribal and/or cultural resources in the Project Area as part of the AB52 and Section 106 requirements. As a result, we are requesting that you please provide us with any information you may have about cultural resources or sites in the Project Area so that we can determine ways to protect those sites, including archeological sites and other locations of special value to Native Americans.

Thank you for your cooperation and assistance. I look forward to your earliest possible reply. If we do not receive a request from you (or your organization) within 30 days, we will assume that you do not want to have a formal consultation under AB52 and/or Section 106 and agree that the Proposed Project would not have any impacts to known Tribal Cultural Resources that you are aware of. If you have any questions, please feel free to contact me at [swhite@cityofukiah.com](mailto:swhite@cityofukiah.com) or at 707-467-5712.

Sincerely,

Sean White  
Water Resources



February 23, 2026

Darin Beltran, Chairperson  
Koi Nation of Northern California  
P.O. Box 3162  
Santa Rosa, CA, 95402

**Subject: Request for Government-to-Government Consultation Under Assembly Bill 52 (AB52) and Section 102 for the City of Ukiah's New Municipal Well Project**

Dear Darin:

Pursuant towards compliance with the requirements of California's Assembly Bill 52 (AB52) and Section 106 of the National Historic Preservation Act (Section 106) for tribal cultural resources, the City of Ukiah (City) is requesting a formal government-to-government consultation with your organization to discuss the City's proposed New Municipal Well Project (Proposed Project). As shown on the attached figure, the Proposed Project is located on the Ukiah USGS 7.5 Topographic Map at 401 Talmage Road in Ukiah, California (Township 15 N., Range 12W. MT. D. M. in Mendocino County, California or GPS Coordinates -  $39.136562^{\circ}$  /  $-123.200176^{\circ}$ ).

The Native American Heritage Commission was contacted about the Proposed Project and provided us with a list of Native American individuals and organizations that may have knowledge of tribal and/or cultural resources in the Project Area as part of the AB52 and Section 106 requirements. As a result, we are requesting that you please provide us with any information you may have about cultural resources or sites in the Project Area so that we can determine ways to protect those sites, including archeological sites and other locations of special value to Native Americans.

Thank you for your cooperation and assistance. I look forward to your earliest possible reply. If we do not receive a request from you (or your organization) within 30 days, we will assume that you do not want to have a formal consultation under AB52 and/or Section 106 and agree that the Proposed Project would not have any impacts to known Tribal Cultural Resources that you are aware of. If you have any questions, please feel free to contact me at [swhite@cityofukiah.com](mailto:swhite@cityofukiah.com) or at 707-467-5712.

Sincerely,

  
Sean White  
Water Resources



February 23, 2026

Jaime Cobarrubia, Chairperson  
Manchester Band of Pomo Indians of the Manchester Rancheria  
P.O. Box 623  
Point Arena, CA, 95468

**Subject: Request for Government-to-Government Consultation Under Assembly Bill 52 (AB52) and Section 102 for the City of Ukiah's New Municipal Well Project**

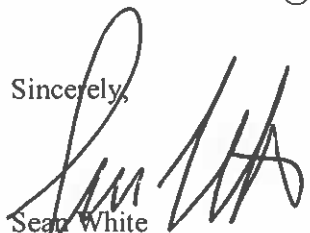
Dear Jaime:

Pursuant towards compliance with the requirements of California's Assembly Bill 52 (AB52) and Section 106 of the National Historic Preservation Act (Section 106) for tribal cultural resources, the City of Ukiah (City) is requesting a formal government-to-government consultation with your organization to discuss the City's proposed New Municipal Well Project (Proposed Project). As shown on the attached figure, the Proposed Project is located on the Ukiah USGS 7.5 Topographic Map at 401 Talmage Road in Ukiah, California (Township 15 N., Range 12W. MT. D. M. in Mendocino County, California or GPS Coordinates -  $39.136562^{\circ}$  /  $-123.200176^{\circ}$ ).

The Native American Heritage Commission was contacted about the Proposed Project and provided us with a list of Native American individuals and organizations that may have knowledge of tribal and/or cultural resources in the Project Area as part of the AB52 and Section 106 requirements. As a result, we are requesting that you please provide us with any information you may have about cultural resources or sites in the Project Area so that we can determine ways to protect those sites, including archeological sites and other locations of special value to Native Americans.

Thank you for your cooperation and assistance. I look forward to your earliest possible reply. If we do not receive a request from you (or your organization) within 30 days, we will assume that you do not want to have a formal consultation under AB52 and/or Section 106 and agree that the Proposed Project would not have any impacts to known Tribal Cultural Resources that you are aware of. If you have any questions, please feel free to contact me at [swhite@cityofukiah.com](mailto:swhite@cityofukiah.com) or at 707-467-5712.

Sincerely,

  
Sean White  
Water Resources



February 23, 2026

Jose Simon III, Tribal Chairman  
Middletown Rancheria of Pomo Indians of California  
PO Box 1035  
Middletown, CA, 95461

**Subject: Request for Government-to-Government Consultation Under Assembly Bill 52 (AB52) and Section 102 for the City of Ukiah's New Municipal Well Project**

Dear Jose:

Pursuant towards compliance with the requirements of California's Assembly Bill 52 (AB52) and Section 106 of the National Historic Preservation Act (Section 106) for tribal cultural resources, the City of Ukiah (City) is requesting a formal government-to-government consultation with your organization to discuss the City's proposed New Municipal Well Project (Proposed Project). As shown on the attached figure, the Proposed Project is located on the Ukiah USGS 7.5 Topographic Map at 401 Talmage Road in Ukiah, California (Township 15 N., Range 12W. MT. D. M. in Mendocino County, California or GPS Coordinates -  $39.136562^{\circ}$  /  $-123.200176^{\circ}$ ).

The Native American Heritage Commission was contacted about the Proposed Project and provided us with a list of Native American individuals and organizations that may have knowledge of tribal and/or cultural resources in the Project Area as part of the AB52 and Section 106 requirements. As a result, we are requesting that you please provide us with any information you may have about cultural resources or sites in the Project Area so that we can determine ways to protect those sites, including archeological sites and other locations of special value to Native Americans.

Thank you for your cooperation and assistance. I look forward to your earliest possible reply. If we do not receive a request from you (or your organization) within 30 days, we will assume that you do not want to have a formal consultation under AB52 and/or Section 106 and agree that the Proposed Project would not have any impacts to known Tribal Cultural Resources that you are aware of. If you have any questions, please feel free to contact me at [swhite@cityofukiah.com](mailto:swhite@cityofukiah.com) or at 707-467-5712.

Sincerely,

A handwritten signature in black ink, appearing to read "Sean White", is written over the word "Sincerely,".

Sean White  
Water Resources



February 23, 2026

Michael Rivera, Tribal Historic Preservation Officer  
Middletown Rancheria of Pomo Indians of California  
PO Box 1035  
Middletown, CA, 95461

**Subject: Request for Government-to-Government Consultation Under Assembly Bill 52 (AB52) and Section 102 for the City of Ukiah's New Municipal Well Project**

Dear Michael:

Pursuant towards compliance with the requirements of California's Assembly Bill 52 (AB52) and Section 106 of the National Historic Preservation Act (Section 106) for tribal cultural resources, the City of Ukiah (City) is requesting a formal government-to-government consultation with your organization to discuss the City's proposed New Municipal Well Project (Proposed Project). As shown on the attached figure, the Proposed Project is located on the Ukiah USGS 7.5 Topographic Map at 401 Talmage Road in Ukiah, California (Township 15 N., Range 12W. MT. D. M. in Mendocino County, California or GPS Coordinates -  $39.136562^{\circ}$  /  $-123.200176^{\circ}$ ).

The Native American Heritage Commission was contacted about the Proposed Project and provided us with a list of Native American individuals and organizations that may have knowledge of tribal and/or cultural resources in the Project Area as part of the AB52 and Section 106 requirements. As a result, we are requesting that you please provide us with any information you may have about cultural resources or sites in the Project Area so that we can determine ways to protect those sites, including archeological sites and other locations of special value to Native Americans.

Thank you for your cooperation and assistance. I look forward to your earliest possible reply. If we do not receive a request from you (or your organization) within 30 days, we will assume that you do not want to have a formal consultation under AB52 and/or Section 106 and agree that the Proposed Project would not have any impacts to known Tribal Cultural Resources that you are aware of. If you have any questions, please feel free to contact me at [swhite@cityofukiah.com](mailto:swhite@cityofukiah.com) or at 707-467-5712.

Sincerely,

Sean White  
Water Resources



February 23, 2026

Tribal Historic Preservation Department  
Middletown Rancheria of Pomo Indians of California  
PO Box 1035  
Middletown, CA, 95461

**Subject: Request for Government-to-Government Consultation Under Assembly Bill 52 (AB52) and Section 102 for the City of Ukiah's New Municipal Well Project**

To Whom It May Concern:

Pursuant towards compliance with the requirements of California's Assembly Bill 52 (AB52) and Section 106 of the National Historic Preservation Act (Section 106) for tribal cultural resources, the City of Ukiah (City) is requesting a formal government-to-government consultation with your organization to discuss the City's proposed New Municipal Well Project (Proposed Project). As shown on the attached figure, the Proposed Project is located on the Ukiah USGS 7.5 Topographic Map at 401 Talmage Road in Ukiah, California (Township 15 N., Range 12W. MT. D. M. in Mendocino County, California or GPS Coordinates -  $39.136562^{\circ}$  /  $-123.200176^{\circ}$ ).

The Native American Heritage Commission was contacted about the Proposed Project and provided us with a list of Native American individuals and organizations that may have knowledge of tribal and/or cultural resources in the Project Area as part of the AB52 and Section 106 requirements. As a result, we are requesting that you please provide us with any information you may have about cultural resources or sites in the Project Area so that we can determine ways to protect those sites, including archeological sites and other locations of special value to Native Americans.

Thank you for your cooperation and assistance. I look forward to your earliest possible reply. If we do not receive a request from you (or your organization) within 30 days, we will assume that you do not want to have a formal consultation under AB52 and/or Section 106 and agree that the Proposed Project would not have any impacts to known Tribal Cultural Resources that you are aware of. If you have any questions, please feel free to contact me at [swhite@cityofukiah.com](mailto:swhite@cityofukiah.com) or at 707-467-5712.

Sincerely,

Sean White  
Water Resources



February 23, 2026

Noyo River Indian Community  
P. O. Box 91  
Fort Bragg, CA, 95437

**Subject: Request for Government-to-Government Consultation Under Assembly Bill 52 (AB52) and Section 102 for the City of Ukiah's New Municipal Well Project**

To Whom It May Concern:

Pursuant towards compliance with the requirements of California's Assembly Bill 52 (AB52) and Section 106 of the National Historic Preservation Act (Section 106) for tribal cultural resources, the City of Ukiah (City) is requesting a formal government-to-government consultation with your organization to discuss the City's proposed New Municipal Well Project (Proposed Project). As shown on the attached figure, the Proposed Project is located on the Ukiah USGS 7.5 Topographic Map at 401 Talmage Road in Ukiah, California (Township 15 N., Range 12W. MT. D. M. in Mendocino County, California or GPS Coordinates -  $39.136562^{\circ}$  /  $-123.200176^{\circ}$ ).

The Native American Heritage Commission was contacted about the Proposed Project and provided us with a list of Native American individuals and organizations that may have knowledge of tribal and/or cultural resources in the Project Area as part of the AB52 and Section 106 requirements. As a result, we are requesting that you please provide us with any information you may have about cultural resources or sites in the Project Area so that we can determine ways to protect those sites, including archeological sites and other locations of special value to Native Americans.

Thank you for your cooperation and assistance. I look forward to your earliest possible reply. If we do not receive a request from you (or your organization) within 30 days, we will assume that you do not want to have a formal consultation under AB52 and/or Section 106 and agree that the Proposed Project would not have any impacts to known Tribal Cultural Resources that you are aware of. If you have any questions, please feel free to contact me at [swhite@cityofukiah.com](mailto:swhite@cityofukiah.com) or at 707-467-5712.

Sincerely,

A handwritten signature in black ink, appearing to read "Sean White", is written over a light blue horizontal line.

Sean White  
Water Resources



February 23, 2026

Leona Willams, Chairperson  
Pinoleville Pomo Nation  
500 B Pinoleville Drive  
Ukiah, CA, 95482

**Subject: Request for Government-to-Government Consultation Under Assembly Bill 52 (AB52) and Section 102 for the City of Ukiah's New Municipal Well Project**

Dear Leona:

Pursuant towards compliance with the requirements of California's Assembly Bill 52 (AB52) and Section 106 of the National Historic Preservation Act (Section 106) for tribal cultural resources, the City of Ukiah (City) is requesting a formal government-to-government consultation with your organization to discuss the City's proposed New Municipal Well Project (Proposed Project). As shown on the attached figure, the Proposed Project is located on the Ukiah USGS 7.5 Topographic Map at 401 Talmage Road in Ukiah, California (Township 15 N., Range 12W. MT. D. M. in Mendocino County, California or GPS Coordinates -  $39.136562^{\circ}$  /  $-123.200176^{\circ}$ ).

The Native American Heritage Commission was contacted about the Proposed Project and provided us with a list of Native American individuals and organizations that may have knowledge of tribal and/or cultural resources in the Project Area as part of the AB52 and Section 106 requirements. As a result, we are requesting that you please provide us with any information you may have about cultural resources or sites in the Project Area so that we can determine ways to protect those sites, including archeological sites and other locations of special value to Native Americans.

Thank you for your cooperation and assistance. I look forward to your earliest possible reply. If we do not receive a request from you (or your organization) within 30 days, we will assume that you do not want to have a formal consultation under AB52 and/or Section 106 and agree that the Proposed Project would not have any impacts to known Tribal Cultural Resources that you are aware of. If you have any questions, please feel free to contact me at [swhite@cityofukiah.com](mailto:swhite@cityofukiah.com) or at 707-467-5712.

Sincerely,

A handwritten signature in black ink, appearing to read "Sean White", is written over the word "Sincerely,".

Sean White  
Water Resources



February 23, 2026

Salvador Rosales, Chairperson  
Potter Valley Tribe  
2251 South State Street  
Ukiah, CA, 95482

**Subject: Request for Government-to-Government Consultation Under Assembly Bill 52 (AB52) and Section 102 for the City of Ukiah's New Municipal Well Project**

Dear Salvador:

Pursuant towards compliance with the requirements of California's Assembly Bill 52 (AB52) and Section 106 of the National Historic Preservation Act (Section 106) for tribal cultural resources, the City of Ukiah (City) is requesting a formal government-to-government consultation with your organization to discuss the City's proposed New Municipal Well Project (Proposed Project). As shown on the attached figure, the Proposed Project is located on the Ukiah USGS 7.5 Topographic Map at 401 Talmage Road in Ukiah, California (Township 15 N., Range 12W. MT. D. M. in Mendocino County, California or GPS Coordinates -  $39.136562^{\circ}$  /  $-123.200176^{\circ}$ ).

The Native American Heritage Commission was contacted about the Proposed Project and provided us with a list of Native American individuals and organizations that may have knowledge of tribal and/or cultural resources in the Project Area as part of the AB52 and Section 106 requirements. As a result, we are requesting that you please provide us with any information you may have about cultural resources or sites in the Project Area so that we can determine ways to protect those sites, including archeological sites and other locations of special value to Native Americans.

Thank you for your cooperation and assistance. I look forward to your earliest possible reply. If we do not receive a request from you (or your organization) within 30 days, we will assume that you do not want to have a formal consultation under AB52 and/or Section 106 and agree that the Proposed Project would not have any impacts to known Tribal Cultural Resources that you are aware of. If you have any questions, please feel free to contact me at [swhite@cityofukiah.com](mailto:swhite@cityofukiah.com) or at 707-467-5712.

Sincerely,

A handwritten signature in black ink, appearing to read "Sean White", is written over a light blue horizontal line.

Sean White  
Water Resources



February 23, 2026

Debra Ramirez, Chairperson  
Redwood Valley or Little River Band of Pomo Indians  
3250 Road I  
Redwood Valley, CA, 95470

**Subject: Request for Government-to-Government Consultation Under Assembly Bill 52 (AB52) and Section 102 for the City of Ukiah's New Municipal Well Project**

Dear Debra:

Pursuant towards compliance with the requirements of California's Assembly Bill 52 (AB52) and Section 106 of the National Historic Preservation Act (Section 106) for tribal cultural resources, the City of Ukiah (City) is requesting a formal government-to-government consultation with your organization to discuss the City's proposed New Municipal Well Project (Proposed Project). As shown on the attached figure, the Proposed Project is located on the Ukiah USGS 7.5 Topographic Map at 401 Talmage Road in Ukiah, California (Township 15 N., Range 12W. MT. D. M. in Mendocino County, California or GPS Coordinates -  $39.136562^{\circ}$  /  $-123.200176^{\circ}$ ).

The Native American Heritage Commission was contacted about the Proposed Project and provided us with a list of Native American individuals and organizations that may have knowledge of tribal and/or cultural resources in the Project Area as part of the AB52 and Section 106 requirements. As a result, we are requesting that you please provide us with any information you may have about cultural resources or sites in the Project Area so that we can determine ways to protect those sites, including archeological sites and other locations of special value to Native Americans.

Thank you for your cooperation and assistance. I look forward to your earliest possible reply. If we do not receive a request from you (or your organization) within 30 days, we will assume that you do not want to have a formal consultation under AB52 and/or Section 106 and agree that the Proposed Project would not have any impacts to known Tribal Cultural Resources that you are aware of. If you have any questions, please feel free to contact me at [swhite@cityofukiah.com](mailto:swhite@cityofukiah.com) or at 707-467-5712.

Sincerely,

A handwritten signature in black ink, appearing to read "Sean White", is written over a light blue horizontal line. The signature is stylized and cursive.

Sean White  
Water Resources



February 23, 2026

Stephanie Nix, Environmental Coordinator/ Acting THPO  
Robinson Rancheria of Pomo Indians  
1545 E Hwy 20  
Nice, CA, 95464

**Subject: Request for Government-to-Government Consultation Under Assembly Bill 52 (AB52) and Section 102 for the City of Ukiah's New Municipal Well Project**

Dear Stephanie:

Pursuant towards compliance with the requirements of California's Assembly Bill 52 (AB52) and Section 106 of the National Historic Preservation Act (Section 106) for tribal cultural resources, the City of Ukiah (City) is requesting a formal government-to-government consultation with your organization to discuss the City's proposed New Municipal Well Project (Proposed Project). As shown on the attached figure, the Proposed Project is located on the Ukiah USGS 7.5 Topographic Map at 401 Talmage Road in Ukiah, California (Township 15 N., Range 12W. MT. D. M. in Mendocino County, California or GPS Coordinates -  $39.136562^{\circ}$  /  $-123.200176^{\circ}$ ).

The Native American Heritage Commission was contacted about the Proposed Project and provided us with a list of Native American individuals and organizations that may have knowledge of tribal and/or cultural resources in the Project Area as part of the AB52 and Section 106 requirements. As a result, we are requesting that you please provide us with any information you may have about cultural resources or sites in the Project Area so that we can determine ways to protect those sites, including archeological sites and other locations of special value to Native Americans.

Thank you for your cooperation and assistance. I look forward to your earliest possible reply. If we do not receive a request from you (or your organization) within 30 days, we will assume that you do not want to have a formal consultation under AB52 and/or Section 106 and agree that the Proposed Project would not have any impacts to known Tribal Cultural Resources that you are aware of. If you have any questions, please feel free to contact me at [swhite@cityofukiah.com](mailto:swhite@cityofukiah.com) or at 707-467-5712.

Sincerely,

Sean White  
Water Resources



February 23, 2026

George Brenard, Environmental Director  
Robinson Rancheria of Pomo Indians  
1545 E Hwy 20  
Nice, CA, 95464

**Subject: Request for Government-to-Government Consultation Under Assembly Bill 52 (AB52) and Section 102 for the City of Ukiah's New Municipal Well Project**

Dear George:

Pursuant towards compliance with the requirements of California's Assembly Bill 52 (AB52) and Section 106 of the National Historic Preservation Act (Section 106) for tribal cultural resources, the City of Ukiah (City) is requesting a formal government-to-government consultation with your organization to discuss the City's proposed New Municipal Well Project (Proposed Project). As shown on the attached figure, the Proposed Project is located on the Ukiah USGS 7.5 Topographic Map at 401 Talmage Road in Ukiah, California (Township 15 N., Range 12W. MT. D. M. in Mendocino County, California or GPS Coordinates -  $39.136562^{\circ}$  /  $-123.200176^{\circ}$ ).

The Native American Heritage Commission was contacted about the Proposed Project and provided us with a list of Native American individuals and organizations that may have knowledge of tribal and/or cultural resources in the Project Area as part of the AB52 and Section 106 requirements. As a result, we are requesting that you please provide us with any information you may have about cultural resources or sites in the Project Area so that we can determine ways to protect those sites, including archeological sites and other locations of special value to Native Americans.

Thank you for your cooperation and assistance. I look forward to your earliest possible reply. If we do not receive a request from you (or your organization) within 30 days, we will assume that you do not want to have a formal consultation under AB52 and/or Section 106 and agree that the Proposed Project would not have any impacts to known Tribal Cultural Resources that you are aware of. If you have any questions, please feel free to contact me at [swhite@cityofukiah.com](mailto:swhite@cityofukiah.com) or at 707-467-5712.

Sincerely,

Sean White  
Water Resources



February 23, 2026

Beniakem Cromwell, Chairperson  
Robinson Rancheria of Pomo Indians  
1545 E Hwy 20  
Nice, CA, 95464

**Subject: Request for Government-to-Government Consultation Under Assembly Bill 52 (AB52) and Section 102 for the City of Ukiah's New Municipal Well Project**

Beniakem:

Pursuant towards compliance with the requirements of California's Assembly Bill 52 (AB52) and Section 106 of the National Historic Preservation Act (Section 106) for tribal cultural resources, the City of Ukiah (City) is requesting a formal government-to-government consultation with your organization to discuss the City's proposed New Municipal Well Project (Proposed Project). As shown on the attached figure, the Proposed Project is located on the Ukiah USGS 7.5 Topographic Map at 401 Talmage Road in Ukiah, California (Township 15 N., Range 12W. MT. D. M. in Mendocino County, California or GPS Coordinates -  $39.136562^{\circ}$  /  $-123.200176^{\circ}$ ).

The Native American Heritage Commission was contacted about the Proposed Project and provided us with a list of Native American individuals and organizations that may have knowledge of tribal and/or cultural resources in the Project Area as part of the AB52 and Section 106 requirements. As a result, we are requesting that you please provide us with any information you may have about cultural resources or sites in the Project Area so that we can determine ways to protect those sites, including archeological sites and other locations of special value to Native Americans.

Thank you for your cooperation and assistance. I look forward to your earliest possible reply. If we do not receive a request from you (or your organization) within 30 days, we will assume that you do not want to have a formal consultation under AB52 and/or Section 106 and agree that the Proposed Project would not have any impacts to known Tribal Cultural Resources that you are aware of. If you have any questions, please feel free to contact me at [swhite@cityofukiah.com](mailto:swhite@cityofukiah.com) or at 707-467-5712.

Sincerely,

Sean White  
Water Resources



February 23, 2026

James Russ, President  
Round Valley Reservation/ Covelo Indian Community  
77826 Covelo Road  
Covelo, CA, 95428

**Subject: Request for Government-to-Government Consultation Under Assembly Bill 52 (AB52) and Section 102 for the City of Ukiah's New Municipal Well Project**

Dear James:

Pursuant towards compliance with the requirements of California's Assembly Bill 52 (AB52) and Section 106 of the National Historic Preservation Act (Section 106) for tribal cultural resources, the City of Ukiah (City) is requesting a formal government-to-government consultation with your organization to discuss the City's proposed New Municipal Well Project (Proposed Project). As shown on the attached figure, the Proposed Project is located on the Ukiah USGS 7.5 Topographic Map at 401 Talmage Road in Ukiah, California (Township 15 N., Range 12W. MT. D. M. in Mendocino County, California or GPS Coordinates -  $39.136562^{\circ}$  /  $-123.200176^{\circ}$ ).

The Native American Heritage Commission was contacted about the Proposed Project and provided us with a list of Native American individuals and organizations that may have knowledge of tribal and/or cultural resources in the Project Area as part of the AB52 and Section 106 requirements. As a result, we are requesting that you please provide us with any information you may have about cultural resources or sites in the Project Area so that we can determine ways to protect those sites, including archeological sites and other locations of special value to Native Americans.

Thank you for your cooperation and assistance. I look forward to your earliest possible reply. If we do not receive a request from you (or your organization) within 30 days, we will assume that you do not want to have a formal consultation under AB52 and/or Section 106 and agree that the Proposed Project would not have any impacts to known Tribal Cultural Resources that you are aware of. If you have any questions, please feel free to contact me at [swhite@cityofukiah.com](mailto:swhite@cityofukiah.com) or at 707-467-5712.

Sincerely,

A handwritten signature in black ink, appearing to read "Sean White", is written over the word "Sincerely,".

Sean White  
Water Resources



February 23, 2026

Shawn Davis, Chairperson  
Scotts Valley Band of Pomo  
1005 Parallel Drive  
Lakeport, CA, 95453

**Subject: Request for Government-to-Government Consultation Under Assembly Bill 52 (AB52) and Section 102 for the City of Ukiah's New Municipal Well Project**

Dear Shawn:

Pursuant towards compliance with the requirements of California's Assembly Bill 52 (AB52) and Section 106 of the National Historic Preservation Act (Section 106) for tribal cultural resources, the City of Ukiah (City) is requesting a formal government-to-government consultation with your organization to discuss the City's proposed New Municipal Well Project (Proposed Project). As shown on the attached figure, the Proposed Project is located on the Ukiah USGS 7.5 Topographic Map at 401 Talmage Road in Ukiah, California (Township 15 N., Range 12W. MT. D. M. in Mendocino County, California or GPS Coordinates -  $39.136562^{\circ}$  /  $-123.200176^{\circ}$ ).

The Native American Heritage Commission was contacted about the Proposed Project and provided us with a list of Native American individuals and organizations that may have knowledge of tribal and/or cultural resources in the Project Area as part of the AB52 and Section 106 requirements. As a result, we are requesting that you please provide us with any information you may have about cultural resources or sites in the Project Area so that we can determine ways to protect those sites, including archeological sites and other locations of special value to Native Americans.

Thank you for your cooperation and assistance. I look forward to your earliest possible reply. If we do not receive a request from you (or your organization) within 30 days, we will assume that you do not want to have a formal consultation under AB52 and/or Section 106 and agree that the Proposed Project would not have any impacts to known Tribal Cultural Resources that you are aware of. If you have any questions, please feel free to contact me at [swhite@cityofukiah.com](mailto:swhite@cityofukiah.com) or at 707-467-5712.

Sincerely,

Sean White  
Water Resources



February 23, 2026

Yokayo Tribe, Chairperson  
Yokayo Tribe  
P.O. Box 362  
Talmadge, CA, 95481

**Subject: Request for Government-to-Government Consultation Under Assembly Bill 52 (AB52) and Section 102 for the City of Ukiah's New Municipal Well Project**

To Whom it May Concern:

Pursuant towards compliance with the requirements of California's Assembly Bill 52 (AB52) and Section 106 of the National Historic Preservation Act (Section 106) for tribal cultural resources, the City of Ukiah (City) is requesting a formal government-to-government consultation with your organization to discuss the City's proposed New Municipal Well Project (Proposed Project). As shown on the attached figure, the Proposed Project is located on the Ukiah USGS 7.5 Topographic Map at 401 Talmadge Road in Ukiah, California (Township 15 N., Range 12W. MT. D. M. in Mendocino County, California or GPS Coordinates -  $39.136562^{\circ}$  /  $-123.200176^{\circ}$ ).

The Native American Heritage Commission was contacted about the Proposed Project and provided us with a list of Native American individuals and organizations that may have knowledge of tribal and/or cultural resources in the Project Area as part of the AB52 and Section 106 requirements. As a result, we are requesting that you please provide us with any information you may have about cultural resources or sites in the Project Area so that we can determine ways to protect those sites, including archeological sites and other locations of special value to Native Americans.

Thank you for your cooperation and assistance. I look forward to your earliest possible reply. If we do not receive a request from you (or your organization) within 30 days, we will assume that you do not want to have a formal consultation under AB52 and/or Section 106 and agree that the Proposed Project would not have any impacts to known Tribal Cultural Resources that you are aware of. If you have any questions, please feel free to contact me at [swhite@cityofukiah.com](mailto:swhite@cityofukiah.com) or at 707-467-5712.

Sincerely,


A handwritten signature in black ink, appearing to read "Sean White", is written over a light blue horizontal line.

Sean White  
Water Resources

# 410 Talmage Road

Ukiah, CA.  
APN #003-150-40

## Legend

 Feature 1



Weeks Drilling & Pump Company  
P.O. Box 176  
Sebastopol, Ca. 95473

GPS: 39.136562° / -123.200176°

100 ft

# LETTERS FROM THE TRIBES

***Middletown Rancheria  
Tribal Historic Preservation Department***

March 18<sup>th</sup>, 2026

Sean White, Water Resources  
City of Ukiah  
300 Seminary Ave.  
Ukiah, CA 95482-5400  
[swhite@cityofukiah.com](mailto:swhite@cityofukiah.com)

**Re: Request for Government-to-Government Consultation Under Assembly Bill 52 (AB52) and section 102 for the City of Ukiah's New Municipal Well Project**

Dear Sean White:

The Middletown Rancheria of Pomo Indians of California (“Tribe” or “Middletown Rancheria”) is in receipt of your notification letter dated March 2<sup>nd</sup>, 2026, and attached to this email regarding the referenced project(s) in the subject line of this email correspondence.

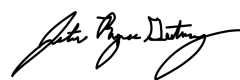
Middletown Rancheria is a Sovereign Tribal Nation comprised of several triblets, including Lake Miwok, Pomo, Wappo and Wintun. The Tribes traditional territory is determined by our Indigenous linguistic boundary from our Lake Miwok language.

Our Tribal Historic Preservation Department has reviewed the project notification and concluded that this project is not within Middletown Rancheria’s traditional territory. Therefore, we respectfully decline any comment on this project at this time. However, based on the information provided, please defer correspondence to the following Tribe(s):

Coyote Valley Band of Pomo Indians  
Attn: Richard Campbell, Environmental Protection Director  
7601 N. State St.  
Redwood Valley, CA 95470  
Phone: (707) 472-2206  
Email: [epddir@coyotevalley-nsn.gov](mailto:epddir@coyotevalley-nsn.gov)

Thank you for the opportunity to provide comments and notice to the above referenced project. Should you have any questions, please do not hesitate to contact me.

Sincerely,



Justin Reyes-Gutierrez,  
Tribal Historic Preservation Officer