Initial Study for Tulelake Arts and Cultural Center Project Tulelake, CA

Initial Study

Prepared for: City of Tulelake February 2022



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PROJECT DESCRIPTION

1. Project title:

Arts and Cultural Center Project

2. Lead agency name and address:

City of Tulelake 591 Main Street Tulelake, California 96134

3. Contact person and phone number:

Jenny Coelho City of Tulelake
City Hall Administrator 591 Main Street

(530) 667-5522 Tulelake, California 96134

cityoftulelake@cot.net

4. Project Location:

The proposed project is located on two parcels located at 305, 309, 311, 315, 319 Main Street, Tulelake, California, Siskiyou County (APN 050-053-010-000) & (050-053-180-000). Total acreage is 0.213. The project area is centered on Section 35 of Township 48 North, Range 4 East. The area is zoned for commercial use. The project site is located at the intersection of Main Street and B Street (Figure 1).

5. Project sponsor's name and address:

Rabe Consulting / Andréa Rabe 421 Commercial Street, Klamath Falls, Oregon 97601 (541)-891-1237 andrea@rabeconsulting.com

6. General Plan designation:

Commercial

7. Zoning:

Commercial Development

8. Description of project:

The City of Tulelake proposes to develop tax lots APN 050-053-010-000 & 050-053-180-000 consisting of 0.213 acre. This proposed project would construct an Arts and Cultural Center with apartment quarters on the second floor. The proposed project would utilize the area where the Clyde Hotel sat.

The scope of work will include construction of an Arts and Cultural Information Center with apartments on the second floor. Engineered plans will be drawn up for review and all appropriate permits will be acquired pre-construction.

9. Surrounding land uses and setting:

The subject property (henceforth 'Property') is located in the north-western side of the city of Tulelake in Siskiyou County, California. Tulelake lies south of the Oregon-California border, with the Tule Lake Wildlife Refuge located west of the city. The city of Tulelake lies in the Tule Lake Basin, on the outskirts of the Klamath Lake Basin (USDA NRCS 2019b). Lost River runs north/south along the west side of Tulelake and flows into Tule Lake.

The Property is located within city limits of Tulelake at the intersection of Main Street and B Street. The site is the location of the former Clyde Hotel.

The Property is regular in shape, is located at the northeast side of the block (Figure 1), the east is bordered by Main Street, and B Street borders the north side.

The project tax lots are approximately 0.213 acre. Tax lot 010 has been occupied by the Clyde Hotel with tax lot 180 occupied by businesses in the past, both currently sit vacant.

The area surrounding the subject property is zoned as commercial, with various businesses ranging from vacant buildings to the south of the subject property, to a burger shop and a grocery store to the northeast of the project area and the Veterans Park east of the subject property on the east side of main street.

10. Other public agencies whose approval may be required (e.g., permits, financing approval, or participation agreement):

Not Applicable

FIGURE 1



ENVIRONMENTAL FACTORS POTENTIALLY AFFECTED

The environmental factors checked below would be potentially affected by this project, involving at least one impact that is a "Potentially Significant Impact" or "Potentially Significant Unless Mitigated" as indicated by the checklist on the following pages

| ☐ Aesthetics ☐ Biological Resources ☐ Geology and Soils ☐ Hydrology/Water Quality ☐ Noise ☐ Recreation ☐ Mandatory Findings of Significance | ☐ Agricultural/Forest Resources☐ Cultural Resources☐ Greenhouse Gas Emissions☐ Land Use/ Planning☐ Population and Housing☐ Transportation/Traffic | ☐ Air Quality ☐ Energy ☐ Hazards/Hazardous Materials ☐ Minerals ☐ Public Services ☐ Utilities/Service Systems |
|---|--|---|
| Determination (To be completed by | the Lead Agency) | |
| On the basis of this initial evaluation | : | |
| I find that the proposed project | ct COULD NOT have a significant effect o | n the environment, and a NEGATIVE |
| DECLARATION will be prepared. | | |
| be a significant effect in this case | osed project could have a significant eff e because revisions in the project have b D NEGATIVE DECLARATION will be prepa | peen made by or agreed to by the |
| unless mitigated" impact on the earlier document pursuant to ap based on the earlier analysis as | iject MAY have a "potentially significant environment, but at least one effect 1) oplicable legal standards, and 2) has bee described on attached sheets. An ENVIR ly the effects that remain to be addresse | has been adequately analyzed in an naddressed by mitigation measures ONMENTAL IMPACT REPORT is |
| potentially significant effects (a) pursuant to applicable standard | posed project could have a significant ef have been analyzed adequately in an eas, and (b) have been avoided or mitigate ling revisions or mitigation measures that red. | arlier EIR or NEGATIVE DECLARATION and pursuant to that earlier EIR or |
| Signature | | |
| Printed Name | | Agency |

EVALUATION OF ENVIRONMENTAL IMPACTS

The section identifies the potential environmental impacts of this project by answering questions from Appendix G of the CEQA Guidelines, the Environmental Checklist Form. The environmental issues evaluated in this chapter include:

- Aesthetics
- Agricultural/Forest Resources
- Air Quality
- Biological Resources
- Cultural Resources
- Energy
- Geology/Soils
- Greenhouse Gas Emissions
- Hazards/Hazardous Materials
- Hydrology/Water Quality

- Land Use/Planning
- Mineral Resources
- Noise
- Population/Housing
- Public Services
- Recreation
- Transportation/Traffic
- Utilities/Service Systems
- Mandatory Findings of Significance

All analyses take account the entire action involved, including off-site as well as on-site, cumulative as well as project-level, indirect as well as direct, and construction as well as operational impacts. Impacts are categorized as follows:

No Impact: when adequately supported if referenced information sources show that the impact simply does not apply to projects like the one involved. A No Impact Answer is explained where it is based on project-specific factors as well as general standards.

Less Than Significant Impact: The impact would not result in the substantial adverse change in the environment. This impact level does not require mitigation measures.

Less Than Significant with Mitigation Incorporated: An impact that may have a "substantial, or potentially substantial, adverse change in any of the physical conditions within the area affected by the project" (CEQA Guidelines Section 15382). However, the incorporation of mitigation measures that are specified after analysis would reduce the project-related impact to a less than significant level.

Potentially Significant Impact: An impact that is "potentially significant" but for which mitigation measures cannot be immediately suggested or the effectiveness of potential mitigation measures cannot be determined with certainty, because more in-depth analysis of the issue and potential impact is needed. In such cases, an EIR is required.

ENVIRONMENTAL CHECKLIST

Less Than

| | | Potentially Significant Impact | Significant With Mitigation Incorporated | Less Than Significant Impact | No Impact |
|-----|---|--------------------------------------|--|------------------------------------|--------------|
| Ae | sthetics | | | | |
| Exc | cept as provided in Public Resources Coc | de Section 2109 | 99, would the proj | ect: | |
| a) | Have a substantial adverse effect on a scenic vista? | | | | X |
| b) | Substantially damage scenic resources, including, but not limited to, trees, rock outcroppings, and historic buildings within a state scenic highway? | | | | X |
| c) | Substantially degrade the existing visual character or quality of the site and its surroundings? | | | | X |
| d) | Create a new source of substantial light or glare that would adversely affect day or nighttime views in the area? | | | | X |

Affected Environment

The subject property is an easily accessed, flat lot located within the city limits of Tulelake, California in Siskiyou County. The City of Tulelake is situated in a relatively flat area at an elevation of 4,045 feet. The city is located in what once was the center lakebed of Tule Lake, which stretched west to Sheepy Peak Ridge, to 13 miles east. This lake was relatively shallow and comprised over 100,000 acres before it was drained and approximately 60,000 acres converted into farmland and the current city.

The subject property is bordered by a vacant building utilized for businesses adjoining on the south, B Street along the north side, Main Street along the east side, and an alley on the west side of the back of the building.

There are three streetlights on the property east of the subject site located at the Veterans Park: one on the southwest corner, one on the north side (centered), and one on the east side (centered). These streetlights are also functioning as powerline poles that run in generally north-south directions.

Across Main Street to the east is the Tulelake Veterans Park which has a picnic table, three benches, a manicured lawn with flower beds, three refuse receptacles, and two public restrooms. There is lighting from the streetlight on the west side of the park, and a light above each of the doors to the public restrooms. This park is frequented by the local residents and visitors of Tulelake and functions as a green space within the city limits.

Due to the property's location and the surrounding buildings, there is a limited view of the surrounding area. To the north, the surrounding hills can be viewed between the supermarket, the burger shop, and dwellings.

Discussion

a) Have a substantial adverse effect on a scenic vista?

No Impact. The project site is in a relatively flat area along the confluence of Main Street and B Street, Tulelake, California. Proposed Arts and Cultural Information facility would be no taller than the adjacent business structures surrounding it. The City of Tulelake has not designated any scenic vistas in the vicinity of the project area. Therefore, the proposed project would not have a substantial adverse effect on scenic vistas. This impact is considered less than significant.

b) Substantially damage scenic resources, including, but not limited to, trees, rock outcroppings, and historic buildings within a State Scenic Highway?

No Impact. The project site is located within the vicinity of one State Scenic Highway: Volcanic Legacy Scenic Byway (California Highway 139) runs northwest/southeast through Oregon and California (America's Scenic Byways). The proposed project would not substantially damage scenic resources, including trees and is not located near any rock outcroppings or historic buildings (COHP 2018). Therefore, no significant impacts to scenic resources would occur with implementation of the proposed project.

c) Substantially degrade the existing visual character or quality of the site and its surroundings?

No Impact. Development of the proposed project would result in a visual change to the project site. Development of the project site with an Arts and Cultural Center with apartments on the second floor would improve the entire block increasing foot traffic with resident and visitor usage. The proposed project would add aesthetic value to the community and improve the psychological health of all community members of various abilities and ages and would provide a place to visit. This impact would be less than significant.

d) Create a new source of substantial light or glare which would adversely affect day or nighttime views in the area?

No Impact. Streetlights, vehicle head and taillights, and lighting associated with the existing businesses are the existing sources of light and glare in the project area. The proposed project would involve construction of an Arts and Cultural Center with apartments on the second floor and the architectural redevelopment of the project site. The proposal for the subject property is utilization of the entire tax lot for the Arts and Cultural Information Center. This would not have a substantial adverse effect on the day or nighttime views in the area as it is currently illuminated by streetlights from the installed lighting at the current Veterans Park.

Mitigation Measures

None required due to no negative impacts.

| | Less Than | | |
|-------------|--------------|-------------|--------|
| | Significant | | |
| Potentially | With | Less Than | |
| Significant | Mitigation | Significant | No |
| Impact | Incorporated | Impact | Impact |
| | | | |

Agriculture and Forestry Resources

In determining whether impacts to agricultural resources are significant environmental effects, lead agencies may refer to the California Agricultural Land Evaluation and Site Assessment Model (1997) prepared by the California Dept. of Conservation as an optional model to use in assessing impacts on agriculture and farmland. In determining whether impacts to forest resources, including timberland, are significant environmental effects, lead agencies may refer to information compiled by the California Department of Forestry and Fire Protection regarding the state's inventory of forest land, including the Forest and Range Assessment Project and the Forest Legacy Assessment project; and forest carbon measurement methodology provided in Forest Protocols adopted by the California Air Resources Board. Would the project:

| Cai | itornia Air Resources Board. Would the project | :: | | |
|-----|---|----|--|---|
| 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, no non-agricultural use? | | | X |
| b) | Conflict with existing zoning for agricultural use, or a Williamson Act contract? | | | X |
| c) | Conflict with existing zoning for, or cause rezoning of, forest land (as defined in Public Resources Code Section 12223(g)), timberland (as defined by Public Resources Code Section 4526), or timberland zoned Timberland Production (as defined by Government Code Section 51104(g))? | | | X |
| d) | Result in the loss of forest land or conversion of forest land to non-forest use? | | | X |
| e) | Involve other changes in the existing environment which, due to their location or nature, could result in conversion of Farmland, to non- | | | X |

agricultural use or conversion of forest land to non-forest use?

Affected Environment

The project site is classified by the California Soil Resource (CSR) as having an erosion factor of 5 and being very poorly drained (CSR 2021). Soils are classified as the Tulebasin: a mucky, silty, clay loam with lacustrine deposits derived from igneous and sedimentary rock (WSS 2021). Due to the poor drainage, this soil would not be suitable for woodland or farmlands under its natural conditions.

According to the Web Soil Survey, the subject property has a high flooding and ponding rating. This can be attributed to the history of the area. The city of Tulelake is built on the former lakebed of Tule Lake. Prior to being drained, the lake once spanned west to Sheepy Peak Ridge, to approximately 13 miles east. Approximately 60,000 acres of the lake was converted to farmland and the current location of the city of Tulelake.

Discussion

- 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 a non-agricultural use?
 - **No Impact.** The proposed project area is in an area categorized as 'Urban and Built-Up Land' (CDOC 2021c). This classification is defined as land occupied by structures with a building density of at least 1 unit to 1.5 acres, or residential, industrial, and commercial zones (CDOC 2021c). The property is located in a commercially zoned area within city limits. The proposed project would convert the subject property to an Arts and Cultural Information Center with apartments. There will be no impact to farmland.
- b) Conflict with existing zoning for agricultural use, or a Williamson Act contract?
 - **No Impact.** The project site is not zoned for agricultural use and is not under a Williamson Act contract. Therefore, the proposed project would not conflict with existing zoning for agricultural use, or a Williamson Act contract.
- c) Conflict with existing zoning for, or cause rezoning of, forest land (as defined in Public Resources Code section 12220(g)), timberland (as defined by Public Resources Code section 4526), or timberland zoned Timberland Production (as defined by Government Code section 51104(g))?
 - **No Impact.** The project area contains no forest or timberland and is not zoned for forest land, timberland, or timberland production. There will be no impact.
- d) Result in the loss of forest land or conversion of forest land to no-forest use?
 - No Impact. See response (c) above.
- e) Involve other changes in the existing environment which, due to their location or nature, could result in conversion of Farmland, to non-agricultural use or conversion of forest land to non-forest use?

No Impact. The proposed project would not involve other changes in the existing environment, which could result in the conversion of farmland to non-agricultural use. The proposed project is not growth inducing; it is proposed to serve existing demand for an Arts and Cultural Center with apartments within the Tulelake community.

Mitigation Measures

None required due to no negative impacts.

| | | Potentially Significant Impact | Significant With Mitigation Incorporated | Less Than Significant Impact | No Impact |
|-----------|--|--------------------------------------|--|------------------------------------|--------------|
| Wh dis | r Quality nere available, the significance criteria es trict or air pollution control district may bould the project: | | * * | | |
| a) | Conflict with or obstruct implementation of the applicable air quality plan? | | | | X |
| b) | 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? | | | | X |
| c) | Expose sensitive receptors to substantial pollutant concentrations? | | | X | |
| d) | Result in other emissions (such as those leading to odors) adversely affecting a substantial number of people? | | | | X |

Affected Environment

The project site is located in the Northeast Plateau Air Basin region (County of Siskiyou California 2021). The state air quality is overseen by the California Air Resources Board district with regulatory oversight of local air quality control districts. The local air quality control district is the Siskiyou County Air Pollution Control District (SCAPCD). According to SCAPCD, the primary sources of air pollution are wildfires, managed burning and disposal, wood burning stoves, unpaved road dust, farming operations, and motor vehicles.

The SCAPCD adopts and enforces controls on stationary sources of air pollutants through its permit and inspection programs and regulates agricultural and non-agricultural burning. Other SCAPCD responsibilities include monitoring air quality, preparing air quality plans, and responding to citizen air quality complaints (County of Siskiyou California 2021).

Currently, the Siskiyou County is in attainment/unclassified for ozone and particulate matter (PM10 and PM2.5) as of September 2021 (California Air Resources Board 2021) (Telephone call with Irene Miranda Siskiyou County Air Monitoring 9-21-2021).

Discussion

a) Conflict with or obstruct implementation of the applicable air quality plan?

No Impact. Siskiyou County SCAPCD monitors and reports the air quality of the county through the air quality monitor site located in Yreka, California. This district monitors local air quality and has jurisdiction over the project area and enforces air quality plans. This project is not expected to conflict with or obstruct implementation of the air quality plan in Siskiyou County.

b) 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?

No Impact. As discussed in response (a), based on project-related emission estimates, the proposed project would not result in substantial impacts to the levels of any criteria pollutants either during operation or construction of the proposed project.

c) Expose sensitive receptors to substantial pollutant concentrations?

Less Than Significant Impact. Sensitive receptors are facilities or land uses that include members of the population that are particularly sensitive to the effects of air pollutants, such as children, the elderly, and people with illnesses. Sensitive receptors adjacent to the project site include neighboring businesses and their customers, visitors to the adjacent Tulelake Veterans Park, and residential areas adjacent to the commercial properties. As described in response (a) above, the proposed project would generate short-term construction emissions from particulate matter. Implementation of Mitigation Measure AIR-1 would reduce potential impacts related to particulate matter and fugitive dust to a level below significance.

Construction of the proposed project may expose surrounding sensitive receptors to airborne particulates and fugitive dust as well as a small quantity of construction equipment pollutants (i.e. diesel-fueled vehicles and equipment). As described in response (a) above, impacts would be of short duration.

Sensitive receptors are not expected to be exposed to substantial long-term pollutant concentrations, and no significant air quality impacts would result from the proposed project.

d) Result in other emissions (such as those leading to odors) adversely affecting a substantial number of people?

No Impact. The project would not generate emissions adversely affecting a substantial number of people. As described in responses (a)-(c) above, the project would be short in nature and generate minimal airborne particulates that could be exposed to sensitive receptors with implementation of Mitigation Measure AIR-1.

Mitigation Measures

<u>Mitigation Measure AIR-1:</u> The following controls shall be implemented at the construction site to control construction emissions:

• All exposed surfaces (e.g., parking areas, staging areas, soil piles, graded areas, and unpaved access roads) shall be watered two times per day.

- All haul trucks transporting soil, sand, or other loose material off-site shall be covered.
- All visible mud or dirt track-out onto adjacent public roads shall be removed using wet power vacuum street sweepers at least once per week. The use of dry power sweeping shall be prohibited.
- All roadways, driveways, and sidewalks to be paved shall be completed as soon as possible.
- Idling times shall be minimized either by shutting equipment off when not in use or reducing the
 maximum idling time to 5 minutes (as required by the California Code of Regulations [CCR]).
 Clear signage shall be provided for construction workers at all access points regarding maximum
 idling time.
- All construction equipment shall be maintained and properly tuned in accordance with manufacturer's specifications. All equipment shall be checked by a certified mechanic and determined to be running in proper condition prior to operation.
- The contractor shall post a publicly visible sign with the telephone number and person to contact regarding dust complaints. This person shall respond and take corrective action within 48 hours. The Siskiyou County Air Pollution District's office phone number shall also be visible to ensure compliance with applicable regulations.

| | plogical Resources | Potentially Significant Impact | Less Than Significant With Mitigation Incorporated | Less Than Significant Impact | No Impact |
|----|---|--------------------------------------|--|------------------------------------|--------------|
| 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 or U.S. Fish and Wildlife Service? | | | | X |
| 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 California Department of Fish and Wildlife or U.S. Fish and Wildlife Service? | | | | X |
| c) | Have a substantial adverse effect on state or federally protected wetlands (including, but not limited to, marsh, vernal pool, coastal, etc.) through direct removal, filling, hydrological interruption, or other means? | | | | X |
| d) | Interfere substantially with the movement of any native resident or migratory fish or wildlife species or with established native resident or migratory wildlife corridors, or impede the use of native wildlife nursery sites? | | | | X |
| e) | Conflict with any local policies or ordinances protecting biological | | | | X |

| | resources, such as a tree preservation policy or ordinance? | | |
|----|---|--|---|
| f) | Conflict with the provisions of an adopted Habitat Conservation Plan, Natural Community Conservation Plan, or other approved local, regional, or state habitat conservation plan? | | X |

Affected Environment

The proposed Arts and Cultural Information Center project will be located on commercial zoned lots in the city of Tulelake, California. Most of the subject property was occupied by the Clyde Hotel and a 2,760 square foot building adjoining the Clyde Hotel with approximately 0.04 acre of soil on the west side of the buildings.

The area where the city of Tulelake is situated was once the lakebed of Tule Lake. The lake has since been drained and is a national wildlife refuge located approximately 1.5 miles south of the city. The Lost River, located northwest of the city, flows into Tule Lake. Because of the project site proximity to the river and lake, a search was conducted on the California Natural Diversity Database (CNDDB). The project is located within the Tulelake quadrangle of the CNDDB. There are 18 species which are state or federally listed, threatened, or identified as species of special concern within the Tulelake CNDDB quadrangle. These species include: the golden eagle, prairie falcon, greater sandhill crane, bank swallow, tricolored blackbird, greater sage-grouse, short-eared owl, short-nose sucker, Lost River sucker, blue chub, crotch bumble bee, Morrison bumble bee, gray wolf, American badger, highcap lanx, montane pea-clam, west-ridged mussel, and the Columbia yellow cress.

Discussion

- 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 or U.S. Fish and Wildlife Service?
 - **No Impact.** The project area is located on commercially zoned lots within the city limits of Tulelake. The site is previously disturbed and will not have an adverse effect on any species as the project area is not located within the habitat of the listed species, but rather in the entirety of the Tulelake quadrangle, to include the Tule Lake National Wildlife Refuge, located outside of the city of Tulelake.
- 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 California Department of Fish and Wildlife or U.S. Fish and Wildlife Service?

No Impact. As described in (a) above, the site is not located in a riparian habitat or other sensitive natural community.

- c) Have a substantial adverse effect on state or federally protected wetlands (including, but not limited to, marsh, vernal pool, coastal, etc.) through direct removal, filling, hydrological interruption, or other means?
 - **No Impact.** As described above in (a) and (b), the site is not located in a wetland and will not have an adverse effect to a wetland, marsh, vernal pool, etc.
- d) Interfere substantially with the movement of any native resident or migratory fish or wildlife species or with established native resident or migratory wildlife corridors, or impede the use of native wildlife nursery sites?
 - **No Impact.** As described in previous responses (a)-(c), the site is not located in an area that would interfere with the movement of any native resident or migratory fish or wildlife species, corridors, or impede the use of native wildlife nursery sites.
- e) Conflict with any local policies or ordinances protecting biological resources, such as a tree preservation policy or ordinance?
 - **No Impact.** As described in previous responses, the site is not located in an area that would conflict with any local policies or ordinances protecting biological resources.
- f) Conflict with the provisions of an adopted Habitat Conservation Plan, Natural Community Conservation Plan, or other approved local, regional, or state habitat conservation plan?
 - **No Impact.** The project site is not located within any lands covered by the Habitat Conservation Plan, Natural Community Conservation Plan, or other approved local, regional, or state habitat conservation plan.

Mitigation Measures

None required due to no negative impacts.

| | | | Potentially significant Impact | Less than Significant With Mitigation Incorporated | Less Than Significant Impact | No Impact |
|----|--|---|--------------------------------------|--|------------------------------------|--------------|
| | ultural Resources buld the project: | | | | | |
| a) | Cause a substantial acthe significance of a hresource pursuant to | istorical | | X | | |
| b) | Cause a substantial acthe significance of an resource pursuant to | archaeological | | X | | |
| c) | Disturb any human re those interred outside cemeteries? | | | X | | |
| d) | Would the project can adverse change in the tribal cultural resource Public Resources Cod- either a site, feature, landscape that is geog defined in terms of th of the landscape, sacr object with cultural va California Native Ame that is: | e significance of a e, defined in e §21074 as place, cultural graphically e size and scope red place, or alue to a | | | | |
| | i. Listed or eligible f California Registe Resources, or in a historical resource Public Resource C (k)? | r of Historical local register of es as defined in | | | | X |
| | ii. A resource deter lead agency, in its supported by sub evidence, to be si pursuant to criter subdivision (c) of Code §5024.1 in a criteria set forth i of Public Resource the lead agency s | s discretion and stantial gnificant ria set forth in Public Resource applying the n subdivision (c) e Code §5024.1 | | | | X |

significance of the resource to a California Native American tribe.

Affected Environment

An initial record check of the California Office of Historic Preservation listed California Historical Resources was conducted on February 10, 2022 and found no properties listed on or within a 1-mile radius of the proposed project. CEQA Guidelines Section 15064.5(3) states, 'Any object, building, structure, site, area, place, record, or manuscript which a lead agency determines to be historically significant or significant in the architectural, engineering, scientific, economic, agricultural, educational, social, political, military, or cultural annals of California may be considered to be an historical resource, provided the lead agency's determination is supported by substantial evidence in light of the whole record. Generally, a resource shall be considered by the lead agency to be "historically significant" if the resource meets the criteria for listing on the California Register of Historical Resources..." No historic properties, buildings, structures, objects, etc. have been identified, noted, or recorded on or around the project area.

AB 52 (enacted July 1, 2015) established that "a project with an effect that may cause a substantial adverse change in the significance of a tribal cultural resource is a project that may have as significant effect on the environment" (Public Resources Code Section 21084.2). It further states that the lead agency shall establish measures to avoid impacts that would alter the significant characteristics of a tribal cultural resource, when feasible (PRC Section 21084.3).

Public Resources Code Section 21074 (a) (1) (A) and (B) defines tribal cultural resources as "sites, features, places, cultural landscapes, sacred places, and objects with cultural value to a California Native American tribe" and meets either of the following criteria:

- 1. Listed or eligible for listing in the California Register of Historic Resources, or in a local register of historical resources as defined in Public Resources Code section 5020.1 (k), or
- 2. 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 these criteria, the lead agency shall consider the significance of the resource to a California Native American tribe.

AB52 also establishes a formal consultation process for California cities, counties, and tribes regarding tribal cultural resources. Under AB 52, lead agencies are required to "begin consultation with a California Native American tribe that is traditionally and culturally affiliated with the geographic area of the proposed project."

The City of Tulelake is in the ancestral territory of the Shasta, Karuk, Klamath and Modoc peoples. Tribal consultation letters describing the project proposal and project location were sent to the Karuk Tribe, Klamath Tribes, Quartz Valley Indian Community, Elk Valley Rancheria, Confederated Tribes of the Grand Ronde Community or Oregon, Confederated Tribes of the Siletz Indians of Oregon, and the Pit River Tribe on August 26, 2021. The Karuk Tribes responded on August 26, 2021, stating it was an exciting project and there are no cultural concerns. No other Tribal responses were received.

On August 26, 2021, the California State Historic Preservation Office (CALSHPO) was emailed a letter describing the project. CALSHPO requested a Cultural Resource Survey of the project area. A Cultural Resource Survey was completed and submitted to CALSHPO in November 2021. On February 2, 2022, CALSHPO responded stating no historic properties will be affected by the proposed project.

Discussion

a) Cause a substantial adverse change in the significance of a historical resource pursuant to §15064.5?

Less Than Significant with Mitigation Incorporated. The project area contains no recorded resources listed in the California Office of Historic Preservation's Historic Properties Directory, the National Register of Historic Place, the California Register of Historical Resources. The subject property was disturbed during previous construction, but there are no records indicating the depth of soil disturbance at that time. However, intact subsurface historic-period and prehistoric archaeological sites that may qualify as historical resources may be located within the project area. Implementation of Mitigation Measure CULT-1, described in the Mitigation Measures of this section, would reduce potential impacts from construction activities to a less-than-significant level.

b) Cause a substantial adverse change in the significance of an archaeological resource pursuant to §15064.5?

Less Than Significant with Mitigation Incorporated. The project site contains no recorded archaeological resources as defined in CEQA Guidelines Section 15064.5(3)(c) and CEQA Section 21083.2. See section (a) above for further information of property. However, intact subsurface archaeological deposits, which may qualify as archaeological resources, may be located within the project site, however disturbed. Implementation of Mitigation Measure CULT-2, described below in the Mitigation Measures section, would reduce potential impacts to unidentified archaeological resources to a less-than-significant level.

c) Disturb any human remains, including those interred outside of dedicated cemeteries?

Less than Significant with Mitigation Incorporated. No recorded human remains have been identified within the project site from previous disturbance. See section (a) above for property disturbance information. Though the property has had ground disturbing activities in the past, remains may exist in the project area. Implementation of Mitigation Measure CULT-3, described in the Mitigation Measures of this section, would ensure that potential impacts to human remains would be reduced to a less-than-significant level.

d) Would the project cause a substantial adverse change in the significance of a tribal cultural resource, defined in Public Resources Code §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 Resource Code § 5020.1 (k)?

No Impact. The project area is not listed, nor eligible for listing in the California Register of Historical Resources, or in a local register of historical resources as defined in Public Resource Code § 5020.1 (k).

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 Resource Code §5024.1 in applying the criteria set forth in subdivision (c) of Public Resource Code §5024.1 the lead agency shall consider the significance of the resource to a California Native American tribe?

No Impact. The City of Tulelake is the lead agency and has not determined a resource or resources within the project area to be a significant resource to a California Native American tribe. On August 25, 2021, the Associate Governmental Program Analyst was contacted for the Native American Heritage Commission, for a list of Tribes to contact. The list of Tribes included the Karuk Tribe, Klamath Tribes, Quartz Valley Indian Community, Elk Valley Rancheria, Pit River Tribe, and the Confederated Tribes of the Grand Ronde. Tribal consultation letters were sent to the Karuk Tribe, Klamath Tribes, Quartz Valley Indian Community, Elk valley Rancheria, Pit River Tribe, and the Confederated Tribes of the Grand Ronde. One response was received from the Karuk Tribe stating, "This is an exciting project. There are no cultural concerns from the Karuk Tribe with this project".

Mitigation Measures

Mitigation Measure CULT-1: If prehistoric or historical archaeological deposits or features are discovered during project activities, all work within 25 feet of the discovery shall be redirected until a qualified archaeologist assess the situation and provides recommendations. Adverse effects to archaeological deposits should be avoided by project activities. If such deposits cannot be avoided, they shall be evaluated for the California Register of Historical Resources eligibility. If the resources are not eligible, avoidance is not necessary. If the resources are eligible, they will need to be avoided by adverse effects or such effects must be mitigated. Mitigation may consist of, but is not necessarily limited to, systematic recovery and analysis of archaeological deposits; recording the resource; preparation of a report of findings; accessing recovered archaeological materials at an appropriate curation facility; and public outreach, such as brochures or displays at libraries and museums. Upon completion of the assessment, the archaeologist shall prepare a report documenting the methods and results and provide recommendations for the treatment of the archaeological materials discovered. The report shall be submitted to the City and the Northwest Information Center.

Mitigation Measure CULT-2: If archaeological deposits are identified during project activities, a qualified archaeologist shall first determine whether such deposits are historical resources as defined in Section 15064.5. If the deposit qualifies as a unique archaeological resource, it will need to be avoided by adverse effects or such effects must be mitigated. Mitigation may consist of, but is not necessarily limited to, systematic recovery and analysis of archaeological deposits; recording the resource; preparation of a report of findings; accessing recovered archaeological materials at an appropriate curation facility; and public outreach, such as brochures or displays at libraries and museums. Upon completion of the assessment, the archaeologist shall prepare a report documenting the methods and

results and provide recommendations for the treatment of the archaeological materials discovered. The report shall be submitted to the City and the Northwest Information Center.

Mitigation Measure CULT-3: In the event that human remains are encountered, work within 25 feet of the discovery shall be redirected at the County Coroner notified immediately. At the same time, a qualified archaeologist shall be contacted to assess the situation and consult with agencies as appropriate. Project personnel should not collect or move any human remains and associated materials. If the human remains are of Native American origin, the coroner must notify the Native American Heritage Commission within 24 hours of this identification. The Native American Heritage Commission will identify a Most Likely Descendant (MLD) to inspect the site and provide recommendations for the proper treatment of the remains and associated grave goods. Upon completion of the assessment, the archaeologist shall prepare a report documenting the methods and results and provide recommendations for the treatment of the human remains and any associated cultural materials, as appropriate and in coordination with the recommendations of the MLD. The report shall be submitted to the City and the Northwest Information Center.

| Energy Would the project: | Potentially Significant Impact | Less Than Significant With Mitigation Incorporated | Less Than Significant Impact | No Impact |
|---|--------------------------------------|--|------------------------------------|--------------|
| a) Result in potentially significant environmental impact due to wasteful, inefficient, or unnecessary consumption of energy resources, during project construction or operation? | | | X | |
| b) Conflict with or obstruct a state or local plan for renewable energy or energy efficiency? | | | | X |

<u>Affected Environment</u>

The CEQA Guidelines Appendix F states that energy consuming equipment and processes, which will be used during construction or operation, such as energy requirements of the project by fuel type and end use; energy conservation equipment and design features; energy supplies that would serve the project; and total estimated daily vehicle trips to be generated by the project and the additional energy consumed per trip by mode; shall be taken into consideration when evaluating energy impacts.

The proposed project would follow policies and regulations set forth by the Siskiyou County in the General Plan.

Discussion

- a) Result in potentially significant environmental impact due to wasteful, inefficient, or unnecessary consumption of energy resources, during project construction or operation?
 - **Less than Significant Impact.** As described above, the project is located within city limits on a commercially zoned lots. Energy used during construction will be non-renewable in the form of diesel-powered vehicles and equipment.
- b) Conflict with or obstruct a state or local plan for renewable energy or energy efficiency?
 - **No Impact.** As described the project would not conflict or obstruct a state or local plan for renewable energy or energy efficiency.

Mitigation Measures

None required due to no negative impacts.

Less Than

| | | Potentially Significant Impact | Significant With Mitigation Incorporated | Less Than Significant Impact | No Impact |
|----|---|--------------------------------------|--|------------------------------------|--------------|
| | eology and Soils ould the project: | | | | |
| a) | Directly or indirectly cause potential substantial adverse effects, including the risk of loss, injury, or death involving: | | | | |
| | i. Rupture of a known earthquake fault, as delineated on the most recent Alquist-Proilo 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. | | | | X |
| | ii. Strong seismic ground shaking? | | | | X |
| | iii. Seismic-related ground failure, including liquefaction? | | | | X |
| | iv. Landslides? | | | | X |
| b) | Result in substantial soil erosion or the loss of topsoil? | | | X | |
| c) | Be located on a 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? | | | | Х |
| d) | Be located on expansive soil, as defined in Table 18-1-B of the Uniform Building Code (1994), creating substantial direct or indirect risks to life or property? | | | | X |
| e) | Have soils incapable of adequately supporting the use of septic tanks or alternative wastewater disposal systems | | | | X |

| | where sewers are not available for the disposal of wastewater? | | |
|----|--|--|---|
| f) | Directly or indirectly destroy a unique paleontological resource or site or unique geologic feature? | | Х |

Affected Environment

The project area is situated in the Modoc Plateau geomorphic province, between the Saddle Blanket Fault Zone to the immediate east, the Gillem Fault system to the immediate west, and the Big Crack Fault to the south. The Gillem-Big Crack fault system is a 30-km long, approximately 15-km wide zone of north striking extensional faults (CDC 2021b, USGS 2021b). Though these fault systems surround the city of Tulelake, the area is not very seismically active, with no known earthquakes originating from them.

The project site does not lie within an Alquist-Priolo Special Studies Zone.

The city of Tulelake is situated in the Tule Lake subbasin of the Upper Klamath River Groundwater Basin. Tulelake sump is located southwest of the city and all that remains of the Tulelake waterbody.

Discussion

- a) Directly or indirectly cause potential substantial adverse effects, including the risk of loss, injury, or death involving:
 - i. Rupture of a known earthquake fault, as delineated on the most recent Alquist-Proilo 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?

No Impact. Surface rupture occurs when the ground surface is broken due to fault movement during an earthquake. The location of surface rupture generally can be assumed to be along an active or potentially active major fault trace. The site is not located within a currently designated Alquist-Priolo Earthquake Fault Zone. The nearest fault is the Gillem-Big Crack fault system approximately 10 miles to the southwest. No active or potentially active faults have been mapped at the project site; therefore, potential for fault rupture at the site is low.

ii. Strong seismic ground shaking?

No Impact. The project site and the entire Tulelake basin is in a seismically inactive region.

iii. Seismic-related ground failure, including liquefaction?

No Impact. Liquefaction occurs when loose sand and silt that is saturated with water behaves like a liquid when shaken by an earthquake. The soils in the project area are poorly drained, with a rare flood frequency and a ponding frequency of 0 (California Soil Resource 2021). For

liquefaction to occur, the soils must be loose, granular sediment, there must be saturation of the sediment, and strong shaking. As discussed above, the soil is Tulebasin mucky, silty, clayloam with poorly drained soils typical of lake basins (USGS 2021a).

iv. Landslides?

No Impact. The project area is situated on a 0-1% slope. Landslides are not prominent in the area and are not considered a significant threat to county inhabitants and/or visitors to the region.

b) Result in substantial soil erosion or the loss of topsoil?

Less Than Significant Impact. Implementation of the proposed Arts and Cultural Information Center would include grading activities and possibly soil removal activities during construction. Vegetation may be planted on the lot if the design allows room for landscaping improvements. No loss of topsoil will occur, the lot will be impervious after completion of the Arts and Cultural Information Center.

c) Be located on a 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?

No Impact. As discussed above (a)(iii), the soils on site are classified as a Tulebasin mucky, silty, clay-loam with poorly drained soils typical of lake basins (USGS 2021a). The project area is situated on a 0-1% slope. Landslides are not prominent in the area and are not considered a significant threat to county inhabitants and/or visitors to the region.

d) Be located on expansive soil, as defined in Table 18-1-B of the Uniform Building Code (1994), creating substantial direct or indirect risks to life or property?

No Impact. Expansive soil is not present within the project area.

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?

No Impact. Septic tanks and alternative wastewater disposal systems would not be installed on the project site. Therefore, implementation of the proposed project would not result in impacts to soils associated with the use of such wastewater treatment systems.

f) Directly or indirectly destroy a unique paleontological resource or site or unique geologic feature?

No Impact. There is no known unique paleontological resource, site, or unique geologic feature in project area.

Mitigation Measures

None required due to no negative impacts.

| | | Potentially Significant Impact | Less than Significant With Mitigation Incorporated | Less Than Significant Impact | No Impact |
|----|---|--------------------------------------|--|------------------------------------|--------------|
| | reenhouse Gas Emissions ould the project: | | | | |
| a) | Generate greenhouse gas emissions, either directly or indirectly, that may have a significant impact on the environment? | | | X | |
| b) | Conflict with an applicable plan, policy or regulation adopted for the purpose of reducing the emissions of greenhouse gases? | | | | X |

Affected Environment

California adopted Assembly Bill (AB) 32 and Senate Bill (SB) 97 to establish Greenhouse Gas reduction targets. These bills have determined that Greenhouse Gas emissions relate to global climate change and are a source of adverse environmental impacts. The County of Siskiyou has not established significant criteria for greenhouse gas emissions generated by a project and many regulatory agencies are sorting through suggested threshold and/or making project-by-project analyses. This approach is consistent with that suggested by California Air Pollution Control Officers Association (CAPCOA) and its technical advisory entitled CEQA and Climate Change: Addressing Climate Change through the California Environmental Quality Act Review (CAPCOA 2008):

"In the absence of regulatory standards for GHG (Greenhouse Gas) emissions or other specific data to clearly define what constitutes a 'significant project', individual lead agencies may undertake a project-by-project analysis, consistent with available guidance and current CEQA practice."

The impact that GHG emissions have on global climate change does not depend on whether the emissions were generated by stationary, mobile, or area sources, or whether they were generated in one region or another. Thus, consistency with the state's requirements for GHG emissions reductions is the best metric for determining whether the proposed zoning text amendment would contribute to global warming.

The proposed project will use heavy equipment (i.e., diesel powered machinery) during construction.

Discussion

a) Generate greenhouse gas emissions, either directly or indirectly, that may have a significant impact on the environment?

Less than Significant Impact. As discussed in the Air Quality section above, there would be some impact during construction due to the use of heavy equipment (i.e. diesel powered), and airborne particles (i.e. dust). Also mentioned above, this would be for a short duration until the project is complete. This would include combustion emissions during construction from various sources. During site preparation and construction of the project, Green House Gases would be emitted through the operation of construction equipment and from worker and builder supply vendor vehicles, each of which typically use fossil-based fuels to operate the combustion of fossil-based fuels creates Green House Gasses such as carbon dioxide, methane, and nitrous oxide. Furthermore, methane is emitted during the fueling of heavy equipment. Exhaust emissions from on-site construction activities would vary daily as construction activity levels change.

Implementation of Mitigation Measure GHG-1 would ensure that the proposed project would not generate greenhouse gas emissions that may have a significant impact on the environment, based on any applicable threshold of significance.

b) Conflict with an applicable plan, policy or regulation adopted for the purpose of reducing the emissions of greenhouse gases?

No Impact. The project would not conflict with an applicable plan, policy or regulation adopted for the purpose of reducing the emissions of greenhouse gases.

Mitigation Measures

<u>Mitigation Measure GHG-1:</u> To the extent feasible, the following measures shall be incorporated into the design and construction of the project:

- On-site idling of construction equipment shall be minimized (no more than 5 minutes maximum);
- Biodiesel shall be used as an alternative fuel to diesel for at least 15 percent of the construction vehicles/equipment used if there is a biodiesel station within 5 miles of the project site;
- At least 10 percent of building materials shall be local to the extent feasible; and
- At least 50 percent of construction waste or demolition materials shall be recycled.

Less than

| | | Potentially Significant Impact | Significant with Mitigation Incorporated | Less than Significant Impact | No Impact |
|----|--|--------------------------------------|--|------------------------------------|--------------|
| | zards and Hazardous Materials ould the project: | | | | |
| a) | Create a significant hazard to the public or the environment through the routine transport, use, or disposal of hazardous materials? | | | X | |
| 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? | | X | | |
| c) | Emit hazardous emissions or handle hazardous or acutely hazardous materials, substances, or waste within one-quarter mile of an existing or proposed school? | | | | X |
| d) | Be located on a site which is included on a list of hazardous materials sites compiled pursuant to Government Code §65962.5 and, as a result, would it create a significant hazard to the public or the environment? | | | X | |
| 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 or excessive noise for people residing or working in the project area? | | | | X |
| f) | Impair implementation of or physically interfere with an adopted emergency response plan or emergency evacuation plan? | | | | X |

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| g) | Expose people or structures, either | П | П | П | Y |
|----|--|---|---|---|----|
| 61 | directly or indirectly, to a significant | | | | Λ. |
| | risk of loss, injury or death involving | | | | |
| | wildland fires? | | | | |

Affected Environment

A Phase 1 Environmental Site Assessment was conducted on the project site by Geocon Consultants, Inc. in October 2020. GeoTracker identified three properties/facilities within ¼ mile of the site.

- "Staub Oil Co/Texaco Keylock at Highway 139 approximately 1,250 feet north (downgradient) of the Site has a closed Leaking Underground Storage Tank (LUST) case. The facility's downgradient location and closed status of the LUST case indicate that it is unlikely to have caused a Recognized Environmental Concern (REC) at the Site.
- UC AG Station, Given the distance from the Site and down to cross-gradient location, it is unlikely to have caused a REC at the Site.
- Additional information for the Staub Oil Co./Chevron facility at Highway 139 and Main Street stating the facility is listed as an open regulatory case on GeoTracker. Historically, the facility has been used for above and belowground storage and retail sales of petroleum products since 1939. Contamination detected at this facility is believed to be of historical use. In February 2020, groundwater at this facility was monitored using 18 groundwater monitoring wells. Contaminates of concern were not detected." (Phase I Environmental Site Assessment Report: Geocon Consultants, Inc, October 2020)

The project site itself was the location of the Clyde Hotel, built in the 1930's and an adjoining the Clyde Hotel a structure used for various businesses which is now vacant.

Discussion

a) Create a significant hazard to the public or the environment through the routine transport, use, or disposal of hazardous materials?

Less than Significant Impact. The proposed land use would be an Arts and Cultural Center with apartments on the second floor. Normal operations would not introduce potentially hazardous materials. In addition, California law requires all businesses that use or store more than certain quantities of hazardous materials on-site to file hazardous materials business plans that list and map the located on onsite hazardous materials storage and use and that describe procedures in the event of an accident. Compliance with this law would reduce potential impacts to a less than significant level.

While gas and diesel fuel would typically be used by construction vehicles, Best Management Practices (BMPs) would be utilized to ensure that no construction-related fuel hazards occur. Use, storage, transport and disposal of hazardous materials (including any hazardous wastes) during construction activities would be performed in accordance with existing local, state, and federal hazardous materials regulations. Therefore, implementation of the proposed project would not

- create a significant hazard to the public or the environment through the routine transport, use, or disposal of hazardous materials. This impact is considered less than significant.
- 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?
 - **Less Than Significant with Mitigation Incorporated.** Construction activities would include the use of ordinary equipment fuels and fluids. In the unlikely event of a spill, fuels would be required to be controlled and disposed of in accordance with county and State regulations. Implementation of Mitigation Measure HAZ-1 would ensure that handling of materials during construction activities would not create a hazard to the public or the environment, thereby reducing potential impacts to less-than-significant levels.
- c) Emit hazardous emissions or handle hazardous or acutely hazardous materials, substances, or waste within one-quarter mile of an existing or proposed school?
 - **No Impact.** No Schools are located within one-quarter mile of the project site. Therefore, the proposed project would not emit hazardous emissions or handle hazardous or acutely hazardous materials, substances or waste within one-quarter mile of an existing or proposed school.
- d) Be located on a site which is included on a list of hazardous materials sites compiled pursuant to Government Code §65962.5 and, as a result, would it create a significant hazard to the public or the environment?
 - **Less Than Significant Impact.** As discussed above in the Affected Environment section, the proposed project site was once the Clyde Hotel and adjoining the Hotel was a structure for businesses which is now vacant. A Phase I was completed for the site (Clyde Hotel) and it does not come up in any databases for a recognized environmental concern.
- 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 or excessive noise for people residing or working in the project area?
 - **No Impact.** The project site is not located within an airport land use plan, or within two miles of a public airport or public use airport. The proposed project would not result in a safety hazard for people residing or working in the project area.
- f) Impair implementation of or physically interfere with an adopted emergency response plan or emergency evacuation plan?
 - **No Impact.** The proposed project is the construction of an Arts and Cultural Center and associated infrastructure. Proposed building and improvements would not impair implementation of or physically interfere with an adopted emergency response plan or emergency evacuation plan.

g) Expose people or structures, either directly or indirectly, to a significant risk of loss, injury or death involving wildland fires?

No Impact. Due to the project's location within city limits, there is an extremely low possibility of it exposing people or property to a significant risk of loss, injury, or death involving wildland fires.

Mitigation Measures

Mitigation Measure HAZ-1: Project construction plans shall include emergency procedures for responding to hazardous materials releases for materials that will be brought onto the site as part of construction activities. The emergency procedures for hazardous materials releases shall include the necessary personal protective equipment, spill containment procedures, and training of workers to respond to accidental spills/releases. All use storage, transport and disposal of hazardous materials (including any hazardous wastes) during construction activities shall be performed in accordance with existing local, state, and federal hazardous materials regulations.

| - | | ology and Water Quality | Potentially Significant Impact | Less than Significant With Mitigation Incorporated | Less Than Significant Impact | No Impact |
|----|--------------------------|---|--------------------------------------|--|------------------------------------|--------------|
| W | ould | the project: | | | | |
| a) | or oth | plate any water quality standards waste discharge requirements or nerwise substantially degrade face or ground water quality? | | | X | |
| b) | sup wit the gro | ostantially decrease groundwater oplies or interfere substantially the groundwater recharge such that a project may impede sustainable oundwater management of the sin? | | | | X |
| c) | dra inc the thr | ostantially alter the existing ainage pattern of the site or area, luding through the alteration of ecourse of a stream or river or ough the addition of impervious faces, in a manner which would: | | | | |
| | I. | Result in a substantial erosion or siltation on- or off-site; | | | X | |
| | II. | Substantially increase the rate or amount of surface runoff in a manner which would result in flooding on- or offsite; | | | X | |
| | III. | Create or contribute runoff water which would exceed the capacity of existing or planned stormwater drainage systems or provide substantial additional sources of polluted runoff; or | | | X | |
| | IV. | Impede or redirect flood flows? | | | | X |

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| d) | In flood hazard, tsunami, or seiche zones, risk release of pollutants due to project inundation? | | | X |
|----|--|--|---|---|
| e) | Conflict with or obstruct implementation of a water quality control plan or sustainable groundwater management plan? | | X | |

The City of Tulelake lies south of the Oregon-California border, with the Tule Lake Wildlife Refuge located west of the city. The city lies in the Tule Lake Basin, on the outskirts of the Klamath Lake Basin (USDA NRCS 2021b). Lost River runs north/south along the west side of Tulelake and flows into Tule Lake. The city is situated of what was once a shallow lake stretching from Sheepy Peak Ridge to the west, and approximately 13 miles east. Tule Lake was drained to create approximately 60,000 acres of agricultural farmlands and development.

Water quality is regulated by the U.S. Environmental Protection Agency's National Pollution Discharge Elimination System (NPDES), which controls the discharge of pollutants to water bodies from point and non-point sources.

Groundwater is regulated by the Sustainable Groundwater Management Act (SGMA), which was signed into legislation in 2014. This act requires governments and water agencies of high and medium priority basins to halt overdraft and bring groundwater basins into balanced levels of pumping and recharge. The Tule Lake basin is categorized as a medium priority basin (CDWR 2021). The Siskiyou County Flood Control and Water Conservation District, the Siskiyou County Board of Supervisors, the Tulelake Irrigation District, and the City of Tulelake serves on the Groundwater Sustainability Agency (GSA). Together, the GSA's are required to develop Groundwater Sustainability Plans for the Tule Lake subbasin by January 31, 2022 that will assess the current and projected future conditions of the basins. They will also establish management, monitoring activities and long-term goals.

The project site is not within a critical or sole source aguifer.

The project area is in an area of minimal flood hazard, according to the Federal Emergency Management Agency's (FEMA) National Flood Hazard Layer (NFHL) Viewer. However, the flood area is managed by the levees now surrounding Tule Lake. The structures will be built above flood plain elevation.

Discussion

a) Violate any water quality standards or waste discharge requirements or otherwise substantially degrade surface or ground water quality?

Less Than Significant Impact. The proposed project will not violate water quality standards or discharge requirements.

Long-Term Operational Impacts. Consistent with the requirements of the Municipal Regional Stormwater Permit (NPDES Permit No.CAS612008), the proposed building would include low-impact development (LID) and sustainable design features that would protect water quality. With implementation of these LID and sustainable design features, long-term operation of the proposed Arts and Cultural Center would have a less than significant impact on water quality.

Short-Term Construction Impacts. Construction of the proposed project would cause disturbances to the ground surface from earthwork, including excavating and grading.

Materials used during construction could have chemicals that are potentially harmful to aquatic resources and water quality. Accidents or improper use of these materials could release contaminants to the environment. Additionally, oil and other petroleum products used to maintain and operate construction equipment could be accidentally released.

- b) Substantially decrease groundwater supplies or interfere substantially with groundwater recharge such that the project may impede sustainable groundwater management of the basin?
 - **No Impact.** The proposed project would not substantially deplete groundwater supplies or interfere substantially with groundwater recharge as it would not draw on groundwater as a source of water supply.
- c) Substantially alter the existing drainage pattern of the site or area, including through the alteration of the course of a stream or river or through the addition of impervious surfaces, in a manner which would:
 - i. Result in a substantial erosion or siltation on- or off-site?
 - **Less Than Significant Impact.** The proposed project will not result in substantial erosion or siltation on- or off-site. The proposed project would be a building. During construction, BMPs would be implemented, consistent with the General Permit, so that on-site and off-site erosion and sedimentation would be controlled to the extent practicable. Therefore, this impact is considered less than significant.
 - ii. Substantially increase the rate or amount of surface runoff in a manner which would result in flooding on- or offsite?
 - **Less Than Significant Impact.** The proposed project would not substantially increase the rate or amount of surface runoff in a manner which would result in flooding on- or off-site. The proposed project would include no new impervious surfaces and would provide site features to maximize water infiltration and minimize any stormwater runoff that might result in flooding on- or off-site. Therefore, this impact is considered less than significant.
 - iii. Create or contribute runoff water which would exceed the capacity of existing or planned stormwater drainage systems or provide substantial additional sources of polluted runoff?

Less Than Significant Impact. As described above, the project will include design elements and measures, including BMPs to capture and allow for infiltration of stormwater runoff where feasible. Therefore, the proposed project would not create or contribute runoff water which would exceed the capacity of the existing system, nor would it provide substantial additional sources of polluted runoff. This impact is considered less than significant.

iv. Impede or redirect flood flows?

No Impact. The proposed project would not significantly impede or redirect flood flows. See response iii. above.

d) In flood hazard, tsunami, or seiche zones, risk release of pollutants due to project inundation?

No Impact. There are no impacts related to flood hazard, tsunami, or seiche zones, risk release of pollutants due to project inundation as the project is located inland from the coast, in an area with an average rainfall of 11 inches, and averages 23 inches of snow per year.

e) Conflict with or obstruct implementation of a water quality control plan or sustainable groundwater management plan?

Less Than Significant Impact. The proposed project would not conflict with or obstruct implementation of a water quality control plan or substantial groundwater management plan.

Mitigation Measures

| | | Potentially Significant Impact | Less than Significant With Mitigation Incorporated | Less Than Significant Impact | No Impact |
|----|---|--------------------------------------|--|------------------------------------|--------------|
| | and Use and Planning /ould the project: | | | | |
| a) | Physically divide an established community? | | | | X |
| b) | Cause a significant environmental impact due to a conflict with any land use plan, policy, or regulation adopted for the purpose of avoiding or mitigating an environmental effect? | | | | X |

The Property is located within city limits of Tulelake at the intersection of Main Street and B Street. The subject site is next to buildings/businesses that are currently vacant. The Tulelake Veterans Park is east of the Property.

The Property is regular in shape, with Main Street bordering on the east side, B Street on the north side, vacant business on the south side and an alley on the west side.

Tax Lot 010 is approximately 0.153 acres and Tax Lot 180 is approximately 0.06 acres. These tax lots were formerly the Clyde Hotel (tax lot 010) and a vacant business structure (tax lot 180).

The area surrounding the subject property are zoned as commercial, with various businesses ranging from a burger shop to a grocery store inhabiting the buildings around the project area.

To the east is the Tulelake Veterans Park comprised of a manicured lawn, trees various flowers and shrubs.

Discussion

a) Physically divide an established community?

No Impact. The proposed project would not physically divide an established community. The Property is located within city limits and would be the construction of a new building.

b) Cause a significant environmental impact due to a conflict with any land use plan, policy, or regulation adopted for the purpose of avoiding or mitigating an environmental effect?

No Impact. The proposed project would not impact nor conflict with any land use plan, policy, or regulation. The current zoning for the property is for commercial use and has been vacant since the late 1980s.

Mitigation Measures

| | | Potentially Significant Impact | Less than Significant with Mitigation Incorporated | Less than Significant Impact | No Impact |
|----|--|--------------------------------------|--|------------------------------------|--------------|
| | neral Resources ould the project: | | | | |
| a) | Result in the loss of availability of a known mineral resource that would be a value to the region and the residents of the state? | | | | X |
| 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? | | | | X |

Minerals are any naturally occurring chemical element or compound, or groups of elements and compounds, formed from inorganic processes and organic substances including, but not limited to, coal, peat and oil-bearing rock, but excluding geothermal resources, natural gas and petroleum. Rock, sand, gravel and earth are also considered minerals by the Department of Conservation when extracted by surface mining operations.

There are no known mineral resources within the project site or area around the site (CDC Mineral Land Classification 2021a).

Discussion

a) Result in the loss of availability of a known mineral resource that would be a value to the region and the residents of the state?

No Impact. The proposed project is not located on or immediately adjacent to a mineral resource as there are no known mineral resources in the project area.

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?

No Impact. The proposed project would not result in the loss of availability of any locally important mineral resource recovery site.

Mitigation Measures

| | Dise Duld the project result in: | Potentially Significant Impact | Less than Significant With Mitigation Incorporated | Less Than Significant Impact | No Impact |
|----|--|--------------------------------------|--|------------------------------------|--------------|
| a) | Generation of a substantial temporary or permanent increase in ambient noise levels in the vicinity of the project in excess of standards established in the local general plan or noise ordinance, or applicable standards of other agencies? | | X | | |
| b) | Generation of excessive ground borne vibration or ground borne noise levels? | | | X | |
| c) | For a project located within the vicinity of a private airstrip or 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? | | | | X |

Sound is mechanical energy transmitted by pressure waves through a medium such as air. Noise can be defined as unwanted sound. Sound is characterized by various parameters that include the rate of oscillation of sound waves (frequency), the speed of propagation, and the pressure level or energy content (amplitude). In particular, the sound pressure level has become the most common descriptor used to characterize the loudness of an ambient sound level. Sound pressure level is measured in decibels (dB), with zero dB corresponding roughly to the threshold of human hearing, and 120-140 dB corresponding to the threshold of pain.

Existing Ambient Noise Environment

The proposed project encompasses approximately 0.213 acres of commercial space within city limits of the City of Tulelake. The primary contributors to the noise environment in the space include vehicle traffic on Highway 139, railroad traffic, sounds emanating from surrounding neighborhoods, including voices, noises from adjacent businesses and the existing Tulelake Veterans Park, and naturally occurring

sounds such as wind and wind-generated rustling. Generally, intermittent short-term noises do not significantly contribute to longer-term noise averages.

Siskiyou County

The Siskiyou County General Plan Noise Element identifies land use compatibility standards for exterior community noise for a variety of land use categories for project planning purposes. For example, for residential land uses, an exterior noise level of 60 dBA Ldn (Day-Night Average Sound Level) is identified as being "acceptable" requiring no special noise insulation or noise abatement features unless the proposed development is itself considered a source of incompatible noise for a nearby land use. The Noise Element also describes the noise level for outdoor areas, such as farms and passively used open space areas, as 50 dBA Ldn. These outdoor noise levels are intended to "assures that a 45 dBA Ldn indoor level will be achieved by the noise attenuation with regular construction materials."

City of Tulelake

Limitations and standards on noise are generally enforced through a noise ordinance or a jurisdiction's municipal code. There is no adopted Noise Ordinance for City of Tulelake; thus, limits on noise are not regulated by the City of Tulelake Municipal Code. However, the County of Siskiyou Code of Ordinances Section 10-13.10 states, "The best management practices shall be used throughout all phases of work to control dust, noise, and traffic, erosion and release of contaminants, so as to avoid adverse impacts on the public health, welfare, and safety and so as to avoid noise and/or the discharge of contaminants to the soil, water or atmosphere so as to avoid any violation of any applicable rules, regulations, ordinances, statutes, or other applicable law."

Significant noise sources in the City of Tulelake include traffic on major roadways (Highway 139), railroad operations, and localized noise sources from commercial businesses. Ambient noise levels in areas away from major transportation routes are generally low. The noise environment of the project area, outside of major thoroughfares and railroads, is considered typical of commercial areas and public parks, corresponding to the 50dBA Ldn outdoor noise level.

Discussion

a) Generation of a substantial temporary or permanent increase in ambient noise levels in the vicinity of the project in excess of standards established in the local general plan or noise ordinance, or applicable standards of other agencies?

Less than Significant with Mitigation Incorporated. Construction noise can be created from on-site and off-site sources. On-site noise sources would principally consist of the operation of heavy-duty diesel and gasoline-powered construction equipment. Off-site noise sources would include vehicles commuting to and from the job site, as well as from trucks transporting material to the construction area. These sources are described below:

Construction of the proposed project would require excavation and earthwork activities that could generate noise levels that exceed established thresholds. Although these activities could result in infrequent periods of high noise, this noise would not be sustained and would occur only during the temporary construction period. No pile driving or other construction activity that would generate high noise levels or ground borne vibration would occur within the project site. Short term noise

levels would be reduced to the extent practicable by the mitigation measures presented below. Implementation of Mitigation Measures NOISE-1 through NOISE-4 would reduce potential impacts to less-than significant levels.

b) Generation of excessive ground borne vibration or ground borne noise levels?

Less Than Significant Impact. Construction of the proposed project would require excavation and earthwork activities. Although these activities could result in infrequent periods of high noise, this noise would not be sustained and would occur only during the temporary construction period. No pile driving or other construction activity that would generate very high noise levels or ground borne vibration would occur on the project site. Therefore, this impact is considered less than significant.

c) For a project located within the vicinity of a private airstrip or 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?

No Impact. As described in response (a) above, the proposed project is not located within the vicinity of a private airstrip or an airport land use plan, or within two miles of a public airport or public use airport.

Mitigation Measures

<u>Mitigation Measure NOISE-1:</u> During construction, the City shall require the contractor to ensure that all equipment is maintained in proper working order, including proper muffling.

<u>Mitigation Measure NOISE-2:</u> During construction, the contractor shall locate portable equipment as far as possible from adjacent residences.

<u>Mitigation Measures NOISE-3:</u> During construction, the contractor shall store and maintain equipment as far as possible from adjacent residences.

Mitigation Measures NOISE-4: If construction-related noise exceeds City standards for non-transportation sources, the City shall require the contractor to implement additional appropriate noise-reducing measures, including but not limited to, changing the location of stationary construction equipment, shutting off idling equipment, rescheduling construction activity, notifying adjacent residents in advance of construction work, or installing acoustic barriers around construction noise sources.

| | Potentially Significant Impact | Less than Significant With Mitigation Incorporated | Less Than Significant Impact | No Impact |
|---|--------------------------------------|--|------------------------------------|--------------|
| Population and Housing Would the project: | | | | |
| a) Induce substantial unplanned 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)? | | | | X |
| b) Displace substantial numbers of existing people or housing, necessitating the construction of replacement housing elsewhere? | | | | X |

The proposed project would be located on a lot where the old Clyde Hotel sat until demolition. Land uses in the project vicinity consist of commercial development. The affected area would be the surrounding area which includes the Veterans Park on the east side of Main Street, a grocery store and burger shop to the east and northeast. Vacant businesses south of the subject site, an alley on the west side with residences to the west and north.

The subject property will be an Arts and Cultural Center with apartments on the second floor. The housing will provide fewer than 25+/- affordable apartments and is proposed as a mixed-use development.

Discussion

a) Induce substantial unplanned 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)?

No Impact. The proposed project would result in new housing (apartments) coupled with an Arts and Cultural Center. There would be no increase in population. Housing demands exceed availability, and the proposed apartments would provide additional housing for the community.

b) Displace substantial numbers of existing people or housing, necessitating the construction of replacement housing elsewhere?

No Impact. The project would not displace any people or housing, it would provide housing and

keep people in the community.

Mitigation Measures

| Public Services 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: | Potentially Significant Impact | Significant With Mitigation Incorporated | Less Than Significant Impact | No Impact | |
|--|--------------------------------------|--|------------------------------------|--------------|--|
| Fire protection? | | | | Х | |
| Police protection? | | | | X | |
| Schools? | | | | X | |
| Parks? | | | | X | |
| Other public facilities? | | | | X | |
| | | | | | |

Less than

Affected Environment

The project site is in a suburban area served by the existing public services:

Police Protection. Police protection to the project site is provided by the City of Tulelake Police Department. The city is currently served by two sworn officers for the population of 994 residents of Tulelake. The Tulelake Police Department is located at 470 C Street in Tulelake.

Fire Protection. The Tulelake area is serviced by a Volunteer Fire Department located at 1 Ray Oehlerich Way in Tulelake.

Schools. The project site is located within the boundaries of the Tulelake School District. Tulelake Basin Elementary School is located at 461 2nd Street (0.48 miles from project site), Tulelake High school is located at 850 Main Street (0.43 miles from project site), and Tulelake Basin Joint Unified is located at 400 G Street (0.17 miles from project site).

Parks. There is the current Tulelake Veterans Park located at 334 Main Street (east of subject property). Another Park located on First Street from B Street to C Street (approximately 0.15 miles from project

site), includes a tennis court, jungle gym, and a shaded picnic area with restroom facilities. The Tulelake Fairgrounds located at 800 Main Street (0.45 miles from project site) includes a racetrack and baseball field. The High schools (mentioned above), have a paved track and two baseball fields, and the elementary school (mentioned above), has three baseball fields and a dirt track.

Discussion

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, Police Protection, Schools, Parks, other public facilities?

Less Than Significant Impact/No Impact. The proposed project would improve the site through the construction of an Arts and Cultural Center with apartments on the second floor. Use of the site would increase as a result of proposed improvements. However, visitors to the site are anticipated to come primarily from the local neighborhood, those people generally reside within walking distance of the project site. Because the project would not increase the population in the area, impacts associated with an increased demand for fire protection services or for police protection are considered less than significant.

Implementation of the proposed project would not result in any local or regional population increase. Therefore, the project would not require construction of new schools, or result in schools exceeding their capacities.

The proposed project is not expected to result in impacts to other public facilities.

Mitigation Measures

| | ecreation ould the project: | Potentially Significant Impact | Less than Significant With Mitigation Incorporated | Less Than Significant Impact | No Impact |
|----|---|--------------------------------------|--|------------------------------------|--------------|
| 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? | | | | X |
| 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? | | X | | |

There is the current Tulelake Veterans Park located at 334 Main Street (east of proposed project property). Another park located on First Street from B Street to C Street (approximately 0.15 miles from project site), includes a tennis court, jungle gym, and a shaded picnic area with restroom facilities. The Tulelake Fairgrounds located at 800 Main Street (0.45 miles from project site) includes a racetrack and baseball field. The High schools (mentioned above), have a paved track and two baseball fields, and the elementary school (mentioned above), has three baseball fields and a dirt track.

Discussion

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?

No Impact. The proposed project would have no impact on existing neighborhood and regional parks or other recreational facilities since the project is a proposed Arts and Cultural Center with apartments on the second floor. Any use generated by individuals in the apartments would have no impact as the population in the town of Tulelake will remain the same or increase/decrease in a natural cycle of growth for the area.

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?

Less Than Significant with Mitigation Incorporated. The proposed project is the construction of an Arts and Cultural Center with apartments on the second floor. Potential adverse effects on the environment have been addressed in this Initial Study. Implementation of the mitigation measures

described in this Initial Study would reduce potentially adverse physical environmental impacts to less than significant levels.

Mitigation Measures

| | ansportation/Traffic ould the project: | Potentially Significant Impact | Less than Significant With Mitigation Incorporated | Less Than Significant Impact | No Impact |
|----|---|--------------------------------------|--|------------------------------------|--------------|
| a) | Conflict with a program, plan, ordinance or policy addressing the circulation system, including transit, roadway, bicycle and pedestrian facilities? | | | X | |
| b) | Conflict or be inconsistent with CEQA Guidelines §15064.3, subdivision (b)? | | | | X |
| c) | Substantially increase hazards due to a geometric design feature (e.g., sharp curves or dangerous intersections) or incompatible uses (e.g., farm equipment)? | | | | X |
| d) | Result in inadequate emergency access? | | | | X |

Highway 139 provides regional access to the City of Tulelake. Local access is provided via Main Street.

The project does not require road repair or construction of a new road.

Discussion

a) Conflict with a program, plan, ordinance or policy addressing the circulation system, including transit, roadway, bicycle and pedestrian facilities?

Less Than Significant Impact. The proposed project would improve the project site for use as an Arts and Cultural Center with apartments on the second floor. The focus of the proposed project is to provide a place where local citizens and tourists can stop and visit the new center. Also included with this proposal is apartments on the second floor of the Center. Implementation of the proposed project would not interfere with traffic on local roadways since the number of trips to and from the Arts and Cultural Information Center would not generate a substantial number of peak AM and PM vehicle trips and would not significantly affect the existing or future traffic load and capacity of local roadways. This impact is less than significant.

b) Conflict or be inconsistent with CEQA Guidelines §15064.3, subdivision (b)?

No Impact. Section 15064.3 of the CEQA Guidelines establishes specific considerations for evaluating a project's transportation impacts. The CEQA Guidelines identify vehicle miles traveled (VMT), which is the amount and distance of automobile travel attributable to a project, as the most appropriate measure of transportation impacts. Other relevant considerations may include the effects of the project on transit and non-motorized travel. Vehicle miles traveled exceeding an applicable threshold of significance for land use projects may indicate a significant impact. Generally, projects within one-half mile of either an existing major transit stop or a stop along an existing high-quality transit corridor should be presumed to cause a less than significant transportation impact. Projects that decrease vehicle miles traveled in the project area, compared to existing conditions, should be presumed to have a less than significant transportation impact.

The project is not located within one-half mile of either an existing major transit stop, or a stop along an existing high-quality transit corridor.

c) Substantially increase hazards due to a geometric design feature (e.g., sharp curves or dangerous intersections) or incompatible uses (e.g., farm equipment)?

No Impact. The project would not change or alter the current boundaries of the subject property proposed for the project. The new building would not substantially increase hazards for vehicles or users due to a design feature or incompatible uses.

d) Result in inadequate emergency access?

No Impact. The proposed project would not result in inadequate emergency vehicle access on the 0.213 acre lot. The building would have direct access from Main Street, B Street, and an alley on the west side.

Mitigation Measures

| | | Potentially Significant Impact | Less than Significant With Mitigation Incorporated | Less Than Significant Impact | No Impact |
|----|---|--------------------------------------|--|------------------------------------|--------------|
| | ilities and Service Systems ould the project: | | | | |
| a) | Require or result in the relocation or construction of new or expanded water, wastewater treatment or storm water drainage, electric power, natural gas, or telecommunications facilities, the construction or relocation of which could cause significant environmental effects? | | | X | |
| b) | Have sufficient water supplies available to serve the project and reasonably foreseeable future development during normal, dry and multiple dry years? | | | X | |
| c) | 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? | | | X | |
| d) | Generate solid waste in excess of state or local standards, or in excess of the capacity of local infrastructure, or otherwise impair the attainment of solid waste reduction goals? | | | X | |
| e) | Comply with federal, state, and local management and reduction statutes and regulations related to solid waste? | | | X | |

Utilities and service systems for the project site are described below.

Water: The water supply for the project site would stem from existing infrastructure. The water system for the proposed project would be supplied by the City of Tulelake, which obtains water from Well #5, located on the northwest corner of Highway Street in town. The well is chlorinated before delivered to customers and water samples are taken twice a month at Spring Street Analytical.

Wastewater: The City of Tulelake Wastewater Treatment Plant was upgraded in 2016. The upgrade consisted of two, lined treatment ponds fed by two S&L pumps, with the treatment ponds being supplied with a new Triple Point Aerators (air supply). The waste is recycled and pumped to two new effluent storage ponds where it is pumped to a feed line that supplies water for agricultural irrigation for farm cover crops.

Other Utilities: City of Tulelake garbage is provided by Siskiyou County Integrated Solid Waste Management Regional Agency.

Discussion

- a) Require or result in the relocation or construction of new or expanded water, wastewater treatment or storm water drainage, electric power, natural gas, or telecommunications facilities, the construction or relocation of which could cause significant environmental effects?
 - **Less Than Significant Impact.** The proposed project would not result in the construction of new water or wastewater treatment facilities or expansion of existing treatment facilities. The amount of additional water demand and wastewater generation would be proportionally small and would not exceed the capacity of existing facilities. This impact is considered less than significant.
- b) Have sufficient water supplies available to serve the project and reasonably foreseeable future development during normal, dry and multiple dry years?
 - **Less Than Significant Impact.** The Tulelake Well is known to have a good, static level and recovers quickly. It is recorded to have dropped approximately 15 feet, even in the drought years. The well is reported to recover quickly, with little variability from season to season. The project will not have a significant impact to the water supply.
- c) 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?
 - **Less Than Significant Impact.** The projected wastewater generation resulting from implementation of the proposed project would be proportionally small and would not exceed the current capacity of existing facilities. This impact is considered less than significant.

- d) Generate solid waste in excess of state or local standards, or in excess of the capacity of local infrastructure, or otherwise impair the attainment of solid waste reduction goals?
 - **Less Than Significant Impact.** Operation of the proposed project is not anticipated to generate a significant amount of solid waste. Construction of the proposed project would generate construction waste. However, the amount of construction waste would not be substantial and would not result in a substantial reduction in the capacity of a landfill. Therefore, this impact is considered less than significant.
- e) Comply with federal, state, and local management and reduction statutes and regulations related to solid waste?

Less Than Significant Impact. The proposed project would promote recycling on-site. Receptacles for recyclable waste would be provided as part of proposed improvements and the City would contract with appropriate entities for the removal and processing of recyclable waste. The City of Tulelake currently complies with federal, State, and local statutes related to solid waste recycling. These programs would continue with implementation of the proposed project and potential impacts are considered less than significant.

Mitigation Measures

| M | landatory Findings of Significance | Potentially Significant Impact | Less than Significant With Mitigation Incorporated | Less Than Significant Impact | No Impact |
|----|---|--------------------------------------|--|------------------------------------|--------------|
| a) | Does the project have the potential to substantially 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, substantially 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? | | X | | |
| b) | Does the project have impacts that are 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 probably future projects.) | | | X | |
| c) | Does the project have environmental effects which will cause substantial adverse effects on human beings, either directly or indirectly? | | X | | |

Discussion

a) Does the project have the potential to substantially 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, substantially 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? Less Than Significant with Mitigation Incorporated. As described in the sections above, all environmental effects were determined to be less than significant or reduced below levels of significance with mitigations. The proposed project would result in the construction of an Arts and Cultural Center with apartments on the second floor that could affect the environment. Implementation of the mitigation measures recommended in this Initial Study would ensure that construction and operation of the proposed project would not substantially degrade the quality of the environment; reduce the habitat, population, or range of a plant or animal species; or eliminate important examples of California history or prehistory.

- b) Does the project have impacts that are 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 probably future projects.)
 - **Less Than Significant Impact.** The impacts of the proposed project are individually limited and not cumulatively considerable. The proposed project would result in construction of an Arts and Cultural Center with apartments on the second floor to serve the existing residential community and tourists visiting the area. All environmental impacts that could occur as a result of the project would be reduced to less than significant levels through implementation of the mitigation measures recommended in this Initial Study.
- c) Does the project have environmental effects which will cause substantial adverse effects on human beings, either directly or indirectly?
 - **Less than Significant with Mitigation Incorporated.** During project construction, the proposed project could result in environmental effects, such as short-term construction noise, air quality, and hazardous materials impacts. Implementation of the mitigation measures recommended in this Initial Study would ensure that construction of the proposed project would not cause adverse effects on human beings.

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REFERENCES

America's Scenic Byways. California. https://scenicbyways.info/state/CA.html. Website accessed February 2022.

California Air Resources Board. 2021. Area Designations Maps/State and National. https://ww2.arb.ca.gov/desig/adm/adm.htm. Website accessed February 2022.

California Department of Conservation.

2021a. CGS Information Warehouse: Mineral Land Classification.

https://maps.conservation.ca.gov/cgs/informationwarehouse/index.html?map=mlc. Website accessed February 2022.

2021b. Fault Activity Map of California 2010. http://maps.conservation.ca.gov/cgs/fam/. Website accessed February 2022.

2021c. Siskiyou County. https://www.conservation.ca.gov/dlrp/fmmp/Pages/Siskiyou.aspx. Website accessed February 2022.

- California Department of Fish and Wildlife. (n.d.). *California Department of Fish and Wildlife BIOS*.

 Retrieved 2022, from https://wildlife.ca.gov/Data/CNDDB/Maps-and-Data#43018410-cnddb-quickview-tool
- California Department of Water Resources. 2021. Sustainable Groundwater Management Act Basin Prioritization Dashboard. https://gis.water.ca.gov/app/bp-dashboard/p2/. Website Accessed February 2022.
- California Fire. 2021. Wildland Hazard & Building Codes.

http://frap.fire.ca.gov/webdata/maps/siskiyou/fhszs_map.47.pdf. Website accessed February 2022.

- California Office of Historic Preservation. 2018. Listed California Historical Resources.

 http://ohp.parks.ca.gov/ListedResources/?view=county&criteria=47. Website accessed February 2022.
- California Office of Historic Preservation. (n.d.). *Siskiyou*. Retrieved 2022, from https://ohp.parks.ca.gov/?page_id=21526

- California Soil Resource. 2021. SoilWeb. https://casoilresource.lawr.ucdavis.edu/gmap/. Website Accessed February 2022.
- City of Tulelake. 2021. City Administration. http://www.cityoftulelake.com/departments/city-administration. Website accessed February 2022.
 - Public Works Department. http://www.cityoftulelake.com/departments/public-works-department. Website accessed February 2022.
- County of Siskiyou California. 2021. North East Plateau Air Basin. https://www.co.siskiyou.ca.us/bc/page/north-east-plateau-air-basin. Website Accessed February 2022.
- FEMA. (n.d.). FEMA Flood Maps. Retrieved 2022, from https://msc.fema.gov/portal/home
- Fish and Wildlife Service. (n.d.). *National Wetlands Inventory*. Retrieved 2022, from https://www.fws.gov/wetlands/data/mapper.html
- Phase I Environmental Site Assessment Report. Geocon Consultants, Inc. "Clyde Hotel 305, 309, and 315 Main Street, Tulelake California". October 2020
- State of California & Governor's Office of Planning and Research. (2008). CEQA AND CLIMATE CHANGE:

 Addressing Climate Change Through California Environmental Quality Act (CEQA) Review.

 https://opr.ca.gov/docs/june08-ceqa.pdf
- U.C. Davis. (n.d.). *California Soil Resource Lab*. Retrieved 2022, from https://casoilresource.lawr.ucdavis.edu/soilweb-apps/
- United States Climate Data. 2021. Tulelake, California.

 https://www.usclimatedata.com/climate/tulelake/california/united-states/usca1166. Website
 Accessed February 2022.
- United States Department of Agriculture Natural Resources Conservation Service. 2021a. Web Soil Survey. https://websoilsurvey.sc.egov.usda.gov/App/HomePage.htm. Website accessed February 2022.

Quarternary Fault and Fold Database of the United States: Gillem-Big Crack Fault system (Class A) No. 3. 2019b.

https://earthquake.usgs.gov/cfusion/qfault/show_report_AB_archive.cfm?fault_id=3§ion_i d=. Website Accessed February 2022.

- United States Department of Agriculture Natural Resources Conservation Service. 2021b. Klamath River Basin.
 - https://www.nrcs.usda.gov/wps/portal/nrcs/detail/national/home/?cid=nrcs143_023523. Website Accessed February 2022.
- USDA & Natural Resources Conservation Service. (n.d.). *Web Soil Survey*. Retrieved 2022, from https://websoilsurvey.sc.egov.usda.gov/App/HomePage.htm

APPENDIX

APPENDIX A- Site Maps



APPENDIX B- Agriculture and Forestry Resources



Tulebasin

Soil Data Explorer | Series Extent Explorer | Description

Soil Profiles

- Soil Sketch ?>Org. Matter ?>
- Clay <u>?</u>>
- Sand 2>
 AWC 2>
- Ksat ?>
- ∘ pH <u>?</u>> Kf Factor ?>
 EC ?>
 SAR ?>

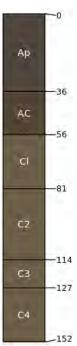
- CaCO3 2>
 Gypsum 2>
 CEC @ pH7 2>
 Linear Ext. 2>

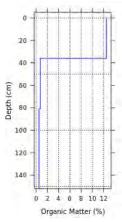
SoilWeb Help

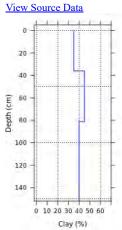




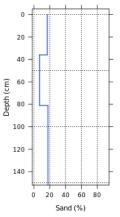
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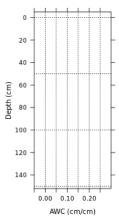




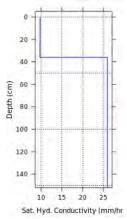
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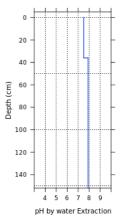
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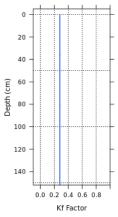
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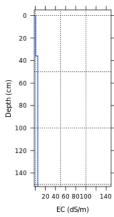
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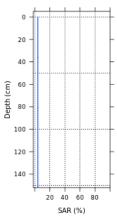
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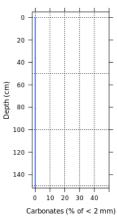
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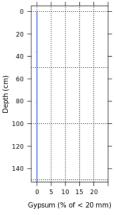
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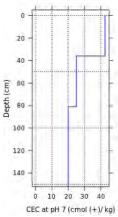
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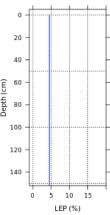
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View Source Data



View Source Data



View Source Data

▼ ▲ Soil Taxonomy

- o Order: Mollisols
- Suborder: Aquolls Map of Suborders
- o Greatgroup: Haplaquolls
- Subgroup: Aquandic Haplaquolls
- Family: Fine, mixed, mesic Aquandic Haplaquolls
 Soil Series: Tulebasin

▼ ▲ Land Classification

- CA Storie Index: Grade 3 Fair (44.8)
- Land Capability Class (non-irrigated): 4-w2 ?
 Land Capability Class (irrigated): 4-w2 ?
- Ecological Site Description:
- Wet Meadow ?

 Forage Suitability Group: n/a ?
- Organic Carbon Stock: 27 [20-35] kg/m² ?
- Organic Carbon Stock 0-30cm: 20 [16-23] kg / m²
- Organic Carbon Stock 0-100cm: 26 [20-32] kg / m²

▼ ▲ Hydraulic and Erosion Ratings

Wind Erodibility Group: 6 ?Wind Erodibility Index: 48 ? T Erosion Factor: 5 ?
Runoff: Very low Drainage: Very poorly drained
 Hydric Rating: Yes (Neither wooded nor farmable under natural conditions)
 Hydrologic Group: Group C 2 Parent Material: lacustrine deposits derived from igneous and sedimentary rock

• ▼▲ Forest Productivity

• No data are available.

• ▼ ▲ Soil Suitability Ratings

• Total Plant Available Water (cm): 60.8

- Agriculture
- ForestryWaste Related
- Engineering
- Irrigation
- <u>Urban/Recreational</u>
- <u>DHS</u>
- Wildlife

▼ ▲ Details

- o Map Unit Name: Tulebasin mucky silty clay loam
- o Component Key: 21474565
- o Data: <u>Component</u> <u>All Horizons</u> <u>Lab Data</u>



VRCS

Natural Resources Conservation Service A product of the National Cooperative Soil Survey, a joint effort of the United States Department of Agriculture and other Federal agencies, State agencies including the Agricultural Experiment Stations, and local participants

Custom Soil Resource Report for Butte Valley-Tule Lake Area, California, Parts of Siskiyou and Modoc Counties



Preface

Soil surveys contain information that affects land use planning in survey areas. They highlight soil limitations that affect various land uses and provide information about the properties of the soils in the survey areas. Soil surveys are designed for many different users, including farmers, ranchers, foresters, agronomists, urban planners, community officials, engineers, developers, builders, and home buyers. Also, conservationists, teachers, students, and specialists in recreation, waste disposal, and pollution control can use the surveys to help them understand, protect, or enhance the environment.

Various land use regulations of Federal, State, and local governments may impose special restrictions on land use or land treatment. Soil surveys identify soil properties that are used in making various land use or land treatment decisions. The information is intended to help the land users identify and reduce the effects of soil limitations on various land uses. The landowner or user is responsible for identifying and complying with existing laws and regulations.

Although soil survey information can be used for general farm, local, and wider area planning, onsite investigation is needed to supplement this information in some cases. Examples include soil quality assessments (http://www.nrcs.usda.gov/wps/portal/nrcs/main/soils/health/) and certain conservation and engineering applications. For more detailed information, contact your local USDA Service Center (https://offices.sc.egov.usda.gov/locator/app?agency=nrcs) or your NRCS State Soil Scientist (http://www.nrcs.usda.gov/wps/portal/nrcs/detail/soils/contactus/?cid=nrcs142p2 053951).

Great differences in soil properties can occur within short distances. Some soils are seasonally wet or subject to flooding. Some are too unstable to be used as a foundation for buildings or roads. Clayey or wet soils are poorly suited to use as septic tank absorption fields. A high water table makes a soil poorly suited to basements or underground installations.

The National Cooperative Soil Survey is a joint effort of the United States Department of Agriculture and other Federal agencies, State agencies including the Agricultural Experiment Stations, and local agencies. The Natural Resources Conservation Service (NRCS) has leadership for the Federal part of the National Cooperative Soil Survey.

Information about soils is updated periodically. Updated information is available through the NRCS Web Soil Survey, the site for official soil survey information.

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How Soil Surveys Are Made

Soil surveys are made to provide information about the soils and miscellaneous areas in a specific area. They include a description of the soils and miscellaneous areas and their location on the landscape and tables that show soil properties and limitations affecting various uses. Soil scientists observed the steepness, length, and shape of the slopes; the general pattern of drainage; the kinds of crops and native plants; and the kinds of bedrock. They observed and described many soil profiles. A soil profile is the sequence of natural layers, or horizons, in a soil. The profile extends from the surface down into the unconsolidated material in which the soil formed or from the surface down to bedrock. The unconsolidated material is devoid of roots and other living organisms and has not been changed by other biological activity.

Currently, soils are mapped according to the boundaries of major land resource areas (MLRAs). MLRAs are geographically associated land resource units that share common characteristics related to physiography, geology, climate, water resources, soils, biological resources, and land uses (USDA, 2006). Soil survey areas typically consist of parts of one or more MLRA.

The soils and miscellaneous areas in a survey area occur in an orderly pattern that is related to the geology, landforms, relief, climate, and natural vegetation of the area. Each kind of soil and miscellaneous area is associated with a particular kind of landform or with a segment of the landform. By observing the soils and miscellaneous areas in the survey area and relating their position to specific segments of the landform, a soil scientist develops a concept, or model, of how they were formed. Thus, during mapping, this model enables the soil scientist to predict with a considerable degree of accuracy the kind of soil or miscellaneous area at a specific location on the landscape.

Commonly, individual soils on the landscape merge into one another as their characteristics gradually change. To construct an accurate soil map, however, soil scientists must determine the boundaries between the soils. They can observe only a limited number of soil profiles. Nevertheless, these observations, supplemented by an understanding of the soil-vegetation-landscape relationship, are sufficient to verify predictions of the kinds of soil in an area and to determine the boundaries.

Soil scientists recorded the characteristics of the soil profiles that they studied. They noted soil color, texture, size and shape of soil aggregates, kind and amount of rock fragments, distribution of plant roots, reaction, and other features that enable them to identify soils. After describing the soils in the survey area and determining their properties, the soil scientists assigned the soils to taxonomic classes (units). Taxonomic classes are concepts. Each taxonomic class has a set of soil characteristics with precisely defined limits. The classes are used as a basis for comparison to classify soils systematically. Soil taxonomy, the system of taxonomic classification used in the United States, is based mainly on the kind and character of soil properties and the arrangement of horizons within the profile. After the soil

scientists classified and named the soils in the survey area, they compared the individual soils with similar soils in the same taxonomic class in other areas so that they could confirm data and assemble additional data based on experience and research.

The objective of soil mapping is not to delineate pure map unit components; the objective is to separate the landscape into landforms or landform segments that have similar use and management requirements. Each map unit is defined by a unique combination of soil components and/or miscellaneous areas in predictable proportions. Some components may be highly contrasting to the other components of the map unit. The presence of minor components in a map unit in no way diminishes the usefulness or accuracy of the data. The delineation of such landforms and landform segments on the map provides sufficient information for the development of resource plans. If intensive use of small areas is planned, onsite investigation is needed to define and locate the soils and miscellaneous areas.

Soil scientists make many field observations in the process of producing a soil map. The frequency of observation is dependent upon several factors, including scale of mapping, intensity of mapping, design of map units, complexity of the landscape, and experience of the soil scientist. Observations are made to test and refine the soil-landscape model and predictions and to verify the classification of the soils at specific locations. Once the soil-landscape model is refined, a significantly smaller number of measurements of individual soil properties are made and recorded. These measurements may include field measurements, such as those for color, depth to bedrock, and texture, and laboratory measurements, such as those for content of sand, silt, clay, salt, and other components. Properties of each soil typically vary from one point to another across the landscape.

Observations for map unit components are aggregated to develop ranges of characteristics for the components. The aggregated values are presented. Direct measurements do not exist for every property presented for every map unit component. Values for some properties are estimated from combinations of other properties.

While a soil survey is in progress, samples of some of the soils in the area generally are collected for laboratory analyses and for engineering tests. Soil scientists interpret the data from these analyses and tests as well as the field-observed characteristics and the soil properties to determine the expected behavior of the soils under different uses. Interpretations for all of the soils are field tested through observation of the soils in different uses and under different levels of management. Some interpretations are modified to fit local conditions, and some new interpretations are developed to meet local needs. Data are assembled from other sources, such as research information, production records, and field experience of specialists. For example, data on crop yields under defined levels of management are assembled from farm records and from field or plot experiments on the same kinds of soil.

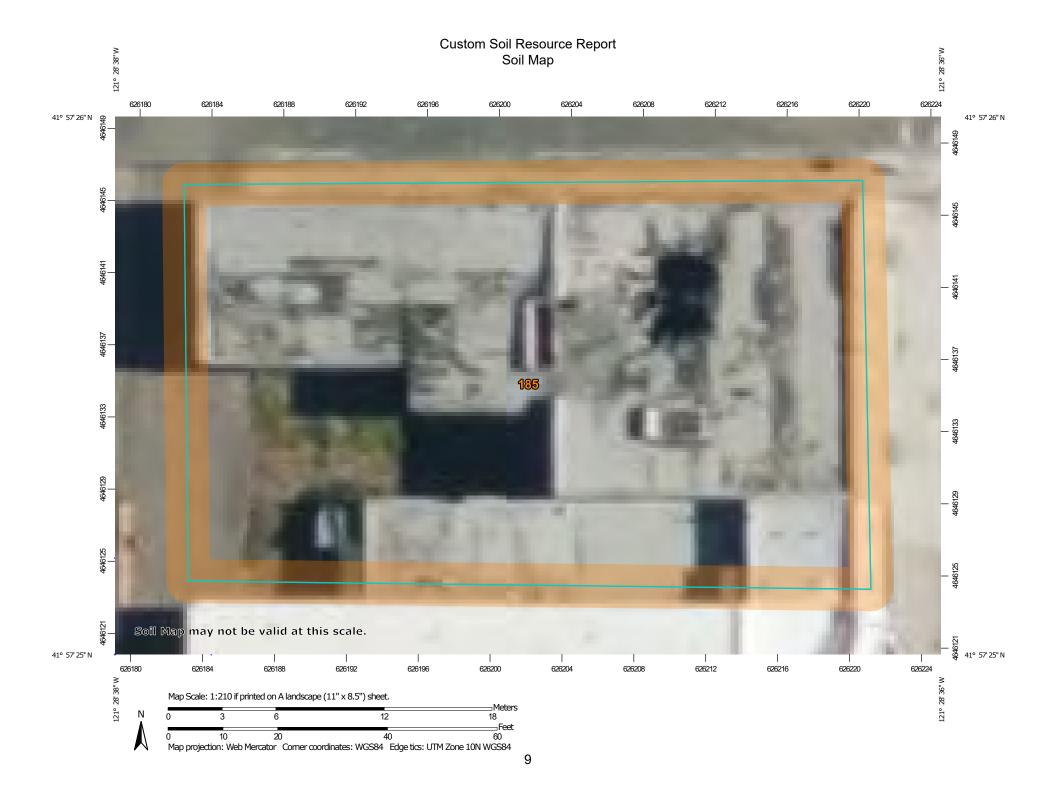
Predictions about soil behavior are based not only on soil properties but also on such variables as climate and biological activity. Soil conditions are predictable over long periods of time, but they are not predictable from year to year. For example, soil scientists can predict with a fairly high degree of accuracy that a given soil will have a high water table within certain depths in most years, but they cannot predict that a high water table will always be at a specific level in the soil on a specific date.

After soil scientists located and identified the significant natural bodies of soil in the survey area, they drew the boundaries of these bodies on aerial photographs and

identified each as a specific map unit. Aerial photographs show trees, buildings, fields, roads, and rivers, all of which help in locating boundaries accurately.

Soil Map

The soil map section includes the soil map for the defined area of interest, a list of soil map units on the map and extent of each map unit, and cartographic symbols displayed on the map. Also presented are various metadata about data used to produce the map, and a description of each soil map unit.



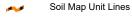
MAP LEGEND

Area of Interest (AOI)

Area of Interest (AOI)

Soils

Soil Map Unit Polygons



Soil Map Unit Points

Special Point Features

Blowout

Borrow Pit

Clay Spot

Closed Depression

Gravel Pit

... Gravelly Spot

Landfill

A Lava Flow

▲ Marsh or swamp

Mine or Quarry

Miscellaneous Water

Perennial Water

Rock Outcrop

Saline Spot

* Sandy Spot

Severely Eroded Spot

Sinkhole

Slide or Slip

Sodic Spot

LOLIND

Spoil Area

Stony Spot

Very Stony Spot

Wet Spot

△ Other

Special Line Features

Water Features

Streams and Canals

Transportation

Rails

Interstate Highways

US Routes

Major Roads

Local Roads

Background

Aerial Photography

MAP INFORMATION

The soil surveys that comprise your AOI were mapped at 1:24.000.

Warning: Soil Map may not be valid at this scale.

Enlargement of maps beyond the scale of mapping can cause misunderstanding of the detail of mapping and accuracy of soil line placement. The maps do not show the small areas of contrasting soils that could have been shown at a more detailed scale.

Please rely on the bar scale on each map sheet for map measurements.

Source of Map: Natural Resources Conservation Service

Web Soil Survey URL:

Coordinate System: Web Mercator (EPSG:3857)

Maps from the Web Soil Survey are based on the Web Mercator projection, which preserves direction and shape but distorts distance and area. A projection that preserves area, such as the Albers equal-area conic projection, should be used if more accurate calculations of distance or area are required.

This product is generated from the USDA-NRCS certified data as of the version date(s) listed below.

Soil Survey Area: Butte Valley-Tule Lake Area, California, Parts of Siskiyou and Modoc Counties

Survey Area Data: Version 16, Sep 6, 2021

Soil map units are labeled (as space allows) for map scales 1:50,000 or larger.

Date(s) aerial images were photographed: Jun 9, 2019—Jun 14, 2019

The orthophoto or other base map on which the soil lines were compiled and digitized probably differs from the background

MAP LEGEND

MAP INFORMATION

imagery displayed on these maps. As a result, some minor shifting of map unit boundaries may be evident.

Map Unit Legend

| Map Unit Symbol Map Unit Name | | Acres in AOI | Percent of AOI | |
|-------------------------------|---------------------------------|--------------|----------------|--|
| 185 | Tulebasin mucky silty clay loam | 0.2 | 100.0% | |
| Totals for Area of Interest | | 0.2 | 100.0% | |

Map Unit Descriptions

The map units delineated on the detailed soil maps in a soil survey represent the soils or miscellaneous areas in the survey area. The map unit descriptions, along with the maps, can be used to determine the composition and properties of a unit.

A map unit delineation on a soil map represents an area dominated by one or more major kinds of soil or miscellaneous areas. A map unit is identified and named according to the taxonomic classification of the dominant soils. Within a taxonomic class there are precisely defined limits for the properties of the soils. On the landscape, however, the soils are natural phenomena, and they have the characteristic variability of all natural phenomena. Thus, the range of some observed properties may extend beyond the limits defined for a taxonomic class. Areas of soils of a single taxonomic class rarely, if ever, can be mapped without including areas of other taxonomic classes. Consequently, every map unit is made up of the soils or miscellaneous areas for which it is named and some minor components that belong to taxonomic classes other than those of the major soils.

Most minor soils have properties similar to those of the dominant soil or soils in the map unit, and thus they do not affect use and management. These are called noncontrasting, or similar, components. They may or may not be mentioned in a particular map unit description. Other minor components, however, have properties and behavioral characteristics divergent enough to affect use or to require different management. These are called contrasting, or dissimilar, components. They generally are in small areas and could not be mapped separately because of the scale used. Some small areas of strongly contrasting soils or miscellaneous areas are identified by a special symbol on the maps. If included in the database for a given area, the contrasting minor components are identified in the map unit descriptions along with some characteristics of each. A few areas of minor components may not have been observed, and consequently they are not mentioned in the descriptions, especially where the pattern was so complex that it was impractical to make enough observations to identify all the soils and miscellaneous areas on the landscape.

The presence of minor components in a map unit in no way diminishes the usefulness or accuracy of the data. The objective of mapping is not to delineate pure taxonomic classes but rather to separate the landscape into landforms or landform segments that have similar use and management requirements. The delineation of such segments on the map provides sufficient information for the development of resource plans. If intensive use of small areas is planned, however, onsite investigation is needed to define and locate the soils and miscellaneous areas.

An identifying symbol precedes the map unit name in the map unit descriptions. Each description includes general facts about the unit and gives important soil properties and qualities.

Soils that have profiles that are almost alike make up a *soil series*. Except for differences in texture of the surface layer, all the soils of a series have major horizons that are similar in composition, thickness, and arrangement.

Soils of one series can differ in texture of the surface layer, slope, stoniness, salinity, degree of erosion, and other characteristics that affect their use. On the basis of such differences, a soil series is divided into *soil phases*. Most of the areas shown on the detailed soil maps are phases of soil series. The name of a soil phase commonly indicates a feature that affects use or management. For example, Alpha silt loam, 0 to 2 percent slopes, is a phase of the Alpha series.

Some map units are made up of two or more major soils or miscellaneous areas. These map units are complexes, associations, or undifferentiated groups.

A *complex* consists of two or more soils or miscellaneous areas in such an intricate pattern or in such small areas that they cannot be shown separately on the maps. The pattern and proportion of the soils or miscellaneous areas are somewhat similar in all areas. Alpha-Beta complex, 0 to 6 percent slopes, is an example.

An *association* is made up of two or more geographically associated soils or miscellaneous areas that are shown as one unit on the maps. Because of present or anticipated uses of the map units in the survey area, it was not considered practical or necessary to map the soils or miscellaneous areas separately. The pattern and relative proportion of the soils or miscellaneous areas are somewhat similar. Alpha-Beta association, 0 to 2 percent slopes, is an example.

An *undifferentiated group* is made up of two or more soils or miscellaneous areas that could be mapped individually but are mapped as one unit because similar interpretations can be made for use and management. The pattern and proportion of the soils or miscellaneous areas in a mapped area are not uniform. An area can be made up of only one of the major soils or miscellaneous areas, or it can be made up of all of them. Alpha and Beta soils, 0 to 2 percent slopes, is an example.

Some surveys include *miscellaneous areas*. Such areas have little or no soil material and support little or no vegetation. Rock outcrop is an example.

Butte Valley-Tule Lake Area, California, Parts of Siskiyou and Modoc Counties

185—Tulebasin mucky silty clay loam

Map Unit Setting

National map unit symbol: jbdf Elevation: 4,030 to 4,050 feet Mean annual precipitation: 11 inches Mean annual air temperature: 48 degrees F

Frost-free period: 65 days

Farmland classification: Prime farmland if irrigated and drained

Map Unit Composition

Tulebasin and similar soils: 85 percent Minor components: 14 percent

Estimates are based on observations, descriptions, and transects of the mapunit.

Description of Tulebasin

Setting

Landform: Basin floors

Landform position (three-dimensional): Talf

Down-slope shape: Linear Across-slope shape: Linear

Parent material: Lacustrine deposits derived from igneous and sedimentary rock

Typical profile

H1 - 0 to 14 inches: mucky silty clay loam

H2 - 14 to 32 inches: silty clay H3 - 32 to 60 inches: silty clay

Properties and qualities

Slope: 0 to 1 percent

Depth to restrictive feature: More than 80 inches

Drainage class: Very poorly drained

Runoff class: Very low

Capacity of the most limiting layer to transmit water (Ksat): Moderately low to

moderately high (0.06 to 0.57 in/hr)

Depth to water table: About 18 to 36 inches

Frequency of flooding: RareNone Frequency of ponding: None

Maximum salinity: Very slightly saline to moderately saline (2.0 to 8.0 mmhos/cm)

Sodium adsorption ratio, maximum: 8.0

Available water supply, 0 to 60 inches: Very high (about 23.9 inches)

Interpretive groups

Land capability classification (irrigated): 4w Land capability classification (nonirrigated): 4w

Hydrologic Soil Group: C

Ecological site: R021XG915CA - Wet Meadow

Hydric soil rating: Yes

Minor Components

Poe

Percent of map unit: 5 percent Hydric soil rating: No

Laki

Percent of map unit: 5 percent Hydric soil rating: No

Capjac

Percent of map unit: 2 percent Landform: Basin floors

Landform position (three-dimensional): Talf

Down-slope shape: Linear Across-slope shape: Linear Hydric soil rating: Yes

Tulana

Percent of map unit: 2 percent

Landform: Basin floors

Landform position (three-dimensional): Talf

Down-slope shape: Linear Across-slope shape: Linear Hydric soil rating: Yes

References

American Association of State Highway and Transportation Officials (AASHTO). 2004. Standard specifications for transportation materials and methods of sampling and testing. 24th edition.

American Society for Testing and Materials (ASTM). 2005. Standard classification of soils for engineering purposes. ASTM Standard D2487-00.

Cowardin, L.M., V. Carter, F.C. Golet, and E.T. LaRoe. 1979. Classification of wetlands and deep-water habitats of the United States. U.S. Fish and Wildlife Service FWS/OBS-79/31.

Federal Register. July 13, 1994. Changes in hydric soils of the United States.

Federal Register. September 18, 2002. Hydric soils of the United States.

Hurt, G.W., and L.M. Vasilas, editors. Version 6.0, 2006. Field indicators of hydric soils in the United States.

National Research Council. 1995. Wetlands: Characteristics and boundaries.

Soil Survey Division Staff. 1993. Soil survey manual. Soil Conservation Service. U.S. Department of Agriculture Handbook 18. http://www.nrcs.usda.gov/wps/portal/nrcs/detail/national/soils/?cid=nrcs142p2_054262

Soil Survey Staff. 1999. Soil taxonomy: A basic system of soil classification for making and interpreting soil surveys. 2nd edition. Natural Resources Conservation Service, U.S. Department of Agriculture Handbook 436. http://www.nrcs.usda.gov/wps/portal/nrcs/detail/national/soils/?cid=nrcs142p2 053577

Soil Survey Staff. 2010. Keys to soil taxonomy. 11th edition. U.S. Department of Agriculture, Natural Resources Conservation Service. http://www.nrcs.usda.gov/wps/portal/nrcs/detail/national/soils/?cid=nrcs142p2 053580

Tiner, R.W., Jr. 1985. Wetlands of Delaware. U.S. Fish and Wildlife Service and Delaware Department of Natural Resources and Environmental Control, Wetlands Section.

United States Army Corps of Engineers, Environmental Laboratory. 1987. Corps of Engineers wetlands delineation manual. Waterways Experiment Station Technical Report Y-87-1.

United States Department of Agriculture, Natural Resources Conservation Service. National forestry manual. http://www.nrcs.usda.gov/wps/portal/nrcs/detail/soils/home/?cid=nrcs142p2 053374

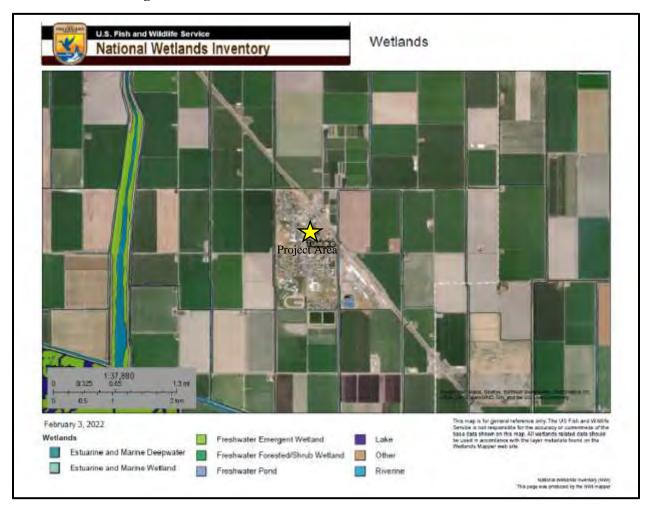
United States Department of Agriculture, Natural Resources Conservation Service. National range and pasture handbook. http://www.nrcs.usda.gov/wps/portal/nrcs/detail/national/landuse/rangepasture/?cid=stelprdb1043084

United States Department of Agriculture, Natural Resources Conservation Service. National soil survey handbook, title 430-VI. http://www.nrcs.usda.gov/wps/portal/nrcs/detail/soils/scientists/?cid=nrcs142p2_054242

United States Department of Agriculture, Natural Resources Conservation Service. 2006. Land resource regions and major land resource areas of the United States, the Caribbean, and the Pacific Basin. U.S. Department of Agriculture Handbook 296. http://www.nrcs.usda.gov/wps/portal/nrcs/detail/national/soils/?cid=nrcs142p2_053624

United States Department of Agriculture, Soil Conservation Service. 1961. Land capability classification. U.S. Department of Agriculture Handbook 210. http://www.nrcs.usda.gov/Internet/FSE_DOCUMENTS/nrcs142p2_052290.pdf

APPENDIX C- Biological Resources



CNDDB Quad Species List 18 records.

| Element Type | Scientific Name | Common Name | Element Code | Federal Status | State Status | CDFW Status | | Quad Code | Quad Name | Data Status | Taxonomic Sort |
|-----------------------|----------------------------------|------------------------------|-----------------|-------------------|-----------------|----------------|---|--------------|--------------|---------------------------|--|
| Animals - Birds | Aquila chrysaetos | golden eagle | ABNKC22010 | None | None | FP , WL | - | 4112184 | TULELAKE | Unprocessed | Animals - Birds - Accipitridae - Aquila chrysaetos |
| Animals - Birds | Falco mexicanus | prairie falcon | ABNKD06090 | None | None | WL | - | 4112184 | TULELAKE | Mapped and Unprocessed | Animals - Birds - Falconidae - Falco mexicanus |
| Animals - Birds | Antigone canadensis tabida | greater sandhill crane | ABNMK01014 | None | Threatened | FP | - | 4112184 | TULELAKE | Mapped | Animals - Birds - Gruidae - Antigone canadensis tabida |
| Animals - Birds | Riparia riparia | bank swallow | ABPAU08010 | None | Threatened | - | - | 4112184 | TULELAKE | Mapped | Animals - Birds - Hirundinidae - Riparia riparia |
| Animals - Birds | Agelaius tricolor | tricolored blackbird | ABPBXB0020 | None | Threatened | SSC | - | 4112184 | TULELAKE | Mapped | Animals - Birds - Icteridae - Agelaius tricolor |
| Animals - Birds | Centrocercus urophasianus | greater sage- grouse | ABNLC12010 | None | None | SSC | - | 4112184 | TULELAKE | Unprocessed | Animals - Birds - Phasianidae Centrocercus urophasianus |
| Animals - Birds | Asio flammeus | short- eared owl | ABNSB13040 | None | None | SSC | - | 4112184 | TULELAKE | Mapped | Animals - Birds - Strigidae - Asio flammeus |
| Animals - Fish | Chasmistes brevirostris | shortnose sucker | AFCJC03010 | Endangered | Endangered | FP | - | 4112184 | TULELAKE | Mapped | Animals - Fish - Catostomidae - Chasmistes brevirostris |
| Animals - Fish | Deltistes luxatus | Lost River sucker | AFCJC12010 | Endangered | Endangered | FP | - | 4112184 | TULELAKE | Mapped | Animals - Fish - Catostomidae - Deltistes luxatus |
| Animals - Fish | Gila coerulea | blue chub | AFCJB13050 | None | None | SSC | - | 4112184 | TULELAKE | Unprocessed | Animals - Fish - Cyprinidae - Gila coerulea |
| Animals - Insects | Bombus crotchii | Crotch bumble bee | IIHYM24480 | None | None | - | - | 4112184 | TULELAKE | Mapped | Animals - Insects - Apidae - Bombus crotchii |
| Animals - Insects | Bombus morrisoni | Morrison bumble bee | IIHYM24460 | None | None | - | - | 4112184 | TULELAKE | Mapped | Animals - Insects - Apidae - Bombus morrisoni |
| Animals - Mammals | Canis lupus | gray wolf | AMAJA01030 | Delisted | Endangered | - | - | 4112184 | TULELAKE | Unprocessed | Animals - Mammals - Canidae - Canis lupus |
| Animals - Mammals | Taxidea taxus | American badger | AMAJF04010 | None | None | SSC | - | 4112184 | TULELAKE | Unprocessed | Animals - Mammals - Mustelidae - Taxidea taxus |
| Animals - Mollusks | Lanx alta | highcap lanx | IMGASL7010 | None | None | - | - | 4112184 | TULELAKE | Unprocessed | Animals - Mollusks - Lymnaeidae - Lanx alta |

| Animals - Mollusks | Pisidium ultramontanum | montane peaclam | IMBIV51220 | None | None | - | - | 4112184 | TULELAKE | Mapped | Animals - Mollusks - Sphaeriidae - Pisidium ultramontanum |
|-----------------------|---------------------------|-----------------------------|------------|------|------|---|------|---------|----------|--------|---|
| Animals - Mollusks | Gonidea angulata | western ridged mussel | IMBIV19010 | None | None | - | - | 4112184 | TULELAKE | Mapped | Animals - Mollusks - Unionidae - Gonidea angulata |
| Plants - Vascular | Rorippa columbiae | Columbia yellow cress | PDBRA27060 | None | None | - | 1B.2 | 4112184 | TULELAKE | Mapped | Plants - Vascular - Brassicaceae - Rorippa columbiae |

APPENDIX D- Cultural Resources

2/10/22, 2:09 PM Siskiyou



_(/)

<u>(/?</u> page id=23110)

Siskiyou

NO. 9 CAPTAIN JACK'S STRONGHOLD - From this fortress, Captain Jack and his Indian forces successfully resisted capture by U.S. Army troops from December 1, 1872 to April 18, 1873.

Location: Site in Lava Beds National Monument, 8.3 mi S of Tule Lake. Plaque on Hwy 139 and County Rd 120

NO. 13 GUILLEM'S GRAVEYARD - Almost 100 soldiers killed in action during the Modoc Indian War of 1872-73 were buried here. The bodies were moved to the National Cemetery in Washington, D.C. in the early 1890s.

Location: In Lava Beds National Monument, 7.5 mi W of NE entrance, 4 mi S of Tule Lake

NO. 110 CANBY'S CROSS-1873 - General E. R. S. Canby was murdered here in April 1873 while holding a peace parley with Captain Jack and Indian chiefs under a flag of truce. Eleazer Thomas, peace commissioner, was likewise slain.

Location: In Lava Beds National Monument, about 0.5 mi E of park's N entrance, 8.3 mi S of Tule Lake

NO. 317 SITE OF FORT JONES - Companies A and B of the First United States Dragoons established a military post here on October 16, 1852. Named in honor of Colonel Roger Jones, brevet major general and the Adjutant General of the Army 1825-52, this fort was garrisoned by Company 3, 4th U.S. Infantry from April 23, 1853 until it was abandoned on June 23, 1858. This monument is dedicated this 14th day of July, 1946, to the officers and men who served here, among them Sergeants James Bryan and John Griffin and Private Gundor Salverson who upon their discharge became pioneer settlers of this valley.

Location: On E Side Rd, 0.5 mi SE of intersection of E Side Rd and State Hwy 3, Fort Jones

NO. 396 STRAWBERRY VALLEY STAGE STATION - Across the road from this marker stood the Strawberry Valley Stage Station which served the patrons of the line from its completion in 1857 until 1886, when railroad construction reached the valley. The small building across the road was the Berryvale Post Office, which operated from 1870 to 1887, its first postmaster was Justin Hinckley Sisson. Behind the marker stood the famous Sisson Hotel, well known to mountain climbers, fishermen, hunters, and vacationers throughout California, it was built about 1865 by J. H. Sisson and in 1916 was destroyed by fire. The Mount

2/10/22, 2:09 PM Siskiyou

Shasta trout hatchery was founded in 1888, but J. H. Sisson had started rearing trout to stock the streams in the vicinity in 1877. When the business center was moved to its present location on the railroad in 1886, its name was changed from Strawberry Valley to Sisson, and in 1923 the town was renamed Mount Shasta City.

Location: SW corner of W Jessie St and Old Stage Rd, 1 mi W of Mt Shasta

NO. 517 EMIGRANT TRAIL CROSSING OF PRESENT HIGHWAY - As early as 1852 wagon trains of overland emigrants crossed six hundred feet to the north of this monument, into Shasta Valley and Yreka, the monument also marks the point where the 1857 military pass from Fort Crook emerged to join the westward emigrant road.

Location: State Hwy 97 (P.M. 14.5), at Military Pass Rd, 14.5 mi NE of Weed

NO. 901 WEST MINER STREET-THIRD STREET HISTORIC DISTRICT, YREKA - Founded in March 1851 with the discovery of gold in the nearby 'flats,' Yreka quickly became the commercial and transportation hub for the surrounding communities and mining camps. Yreka's tents and shanties gave way to more substantial commercial and residential buildings seen on West Miner and Third Streets which remain as tangible evidence of the town 19th-century regional prominence.

Location: SW corner of Miner St and Broadway, Yreka

Related Pages

| California Historical Landmarks By County (/?page_id=21387) |
|---|
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| <u>Alpine (/?page_id=21389)</u> |
| <u>Amador (/?page_id=21390)</u> |
| Butte (/?page_id=21391) |
| Calaveras (/?page_id=21392) |
| <u>Colusa (/?page_id=21414)</u> |
| Contra Costa (/?page_id=21415) |
| <u>Del Norte (/?page_id=21416)</u> |

August 25, 2021

Julianne Polanco State Historic Preservation Officer 1725 23rd Street, Suite 100 Sacramento, CA 95816

RE:

Notification of Intent to Initiate Section 106 Review Arts and Cultural Informational Center Tulelake (Siskiyou County), California Parcel 050-053-010-000

Dear Ms. Polanco:

The City of Tulelake is seeking financial assistance from the Rural Recreation and Tourism Program (RRT) for a project in Tulelake (Siskiyou County), California. The project is located at 305, 309, 311, 315, 319 Main Street, Tulelake California (latitude 41.957412, longitude -121.477143). The project includes construction of an Arts and Cultural Information Center. See Attachment 1 for Site Map.

Section I: General Information about the Undertaking:

If RRT elects to fund this application, it will become an undertaking subject to review under Section 106 of the National Historic Preservation Act, 54 U.S.C. 306108, and its implementing regulations, 36 CFR Part 800. Pursuant to 7 CFR § 1970.5(b)(2) of the regulations, "Environmental Policies and Procedures" (7 CFR Part 1970).

In accordance with this blanket delegation, Rabe Consulting is initiating Section 106 review on behalf of the City of Tulelake (City). In delegating this authority, the City of Tulelake is advocating for the direct interaction between Rabe Consulting and the State Historic Preservation Office (SHPO). The City of Tulelake believes this interaction, prior to direct agency involvement, will support and encourage the consideration of impacts to historic properties earlier in project planning.

Consultation is being coordinated with the California State Parks Office of Historic Preservation PRC 5024 & 5024.5. The project is located at 305, 309, 311, 315, Main Street, Tulelake California (latitude 41.957412, longitude -121.477143).

Section II: Contact Information:

Rabe Consulting is representing the City of Tulelake. Should you have any questions, please contact Andréa Rabe at 541-891-2137, via email at andrea@rabeconsulting.com, or by mail at 421 Commercial Street, Klamath Falls, Oregon 97601.

Section III: Description of the Undertaking and Area of Potential Effects:

The proposed project will include construction of an Arts and Cultural Information Center (Siskiyou County), California. The Clyde Hotel, which currently sits on the site is proposed to be removed using a Community Development Grant under a separate proposed action/project. This vacant building is falling into itself, is structurally unsound and is a hazard due to the known asbestos and possible lead paint. The Clyde Hotel is not listed in the California Historical Resources Inventory Database. Once removal is complete the site is proposed for use as an Arts and Cultural Center with apartments on the second floor.

The City of Tulelake proposes that the area of potential effects (APE) for the referenced project includes the Clyde Hotel and adjoining structures on the south side of subject property in the City of Tulelake, California (see attached map). The geographic scope of the APE will not be final until a determination is made pursuant to 36 CFR § 800.4(a)(1). The APE does not include any tribal lands as defined pursuant to 36 CFR § 800.16(x).

Section IIIA: Ground-Disturbing Activity

This area is proposed to be the future location of an Arts and Cultural Information Center and upstairs apartments. Architectural designing will identify the length, depth, and width of ground disturbance. Design and implementation for this project will occur after the Clyde Hotel Demolition is completed through a separate project using Community Development Block Grant funds.

Section IV: Identification of Historic Properties:

At the direction of the City of Tulelake, Rabe Consulting has notified and is seeking information about possibly affected historic properties in the APE from the following Indian tribes – Karuk Tribe, Happy Camp, California; Klamath Tribes, Chiloquin, Oregon; Quartz Valley Indian Community, Fort Jones, California; Shasta Indian Nation, Redding, California; Shasta Nation, Fort Jones, California. This list of relevant Tribes was obtained from the Tribal Directory Assessment Tool (TDAT) Letters have been sent to the relevant Tribes and Tribes are given 30 days to respond. After 30 days, follow-up emails will be sent to the relevant Tribes.

Please review the project(s) and enclosed map. After completing your review, please provide Rabe Consulting with your recommendation(s) about whether or not study of the APE is needed to identify affected historic properties. If you recommend study, please explain the nature and scope of the proposed investigation specifically in reference to those factors identified in 36 CFR § 800.4(b)(1).

Section V: Finding of Effect:

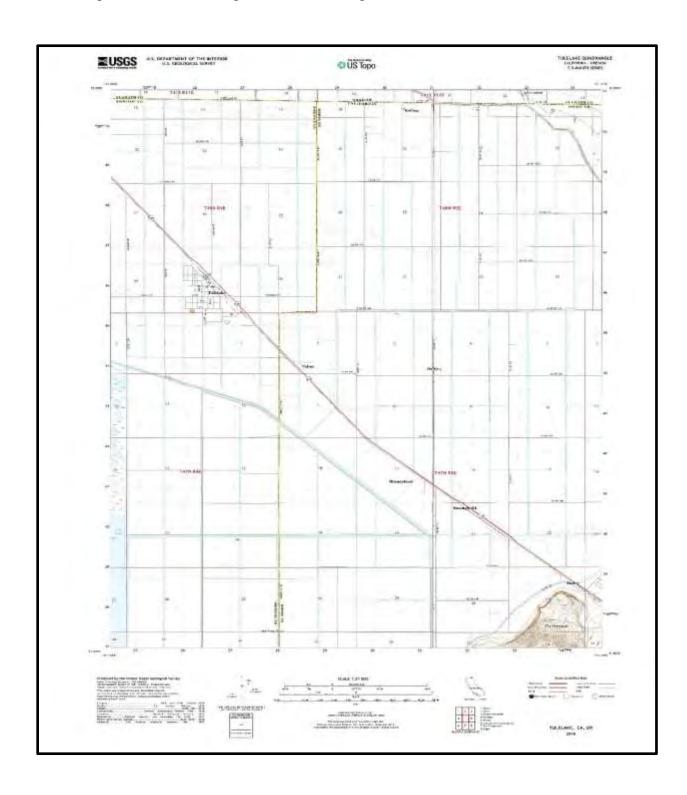
Rabe Consulting is proposing a finding of "no effect" on historic resources from implementation of this project.

Conclusion:

Submit your recommendations within thirty (30) days of your receipt of this request to Andréa Rabe at 541-891-2137 or via email at andrea@rabeconsulting.com. If no timely response is received, Rabe Consulting will notify RUS so the federal agency may determine how to proceed with Section 106 review in accordance with 36 CFR § 800.3(b)(4). Should you have any questions, please contact Andréa Rabe at 541-891-2137 or via email at andrea@rabeconsulting.com.

Attachment 1

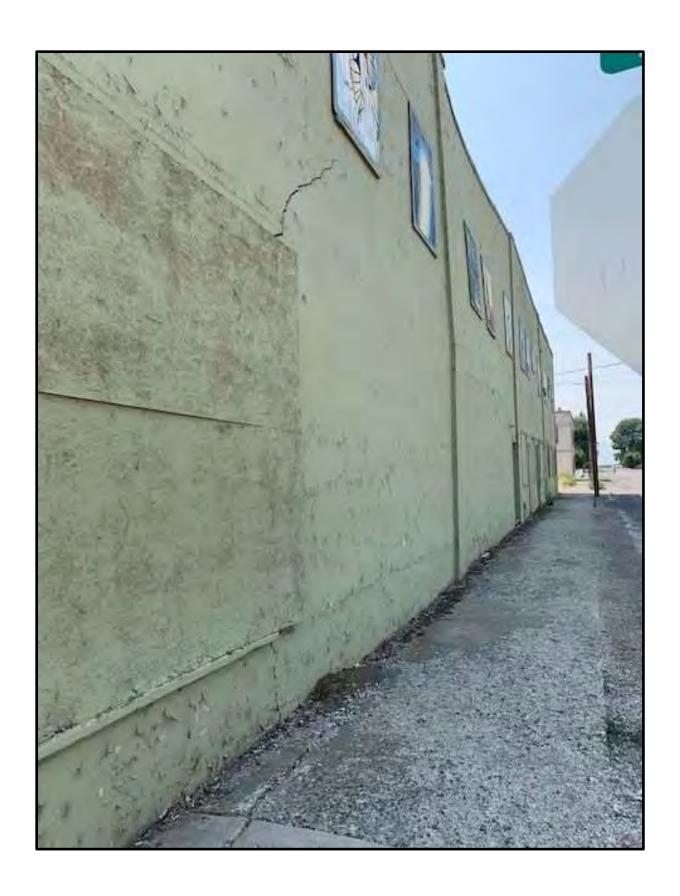




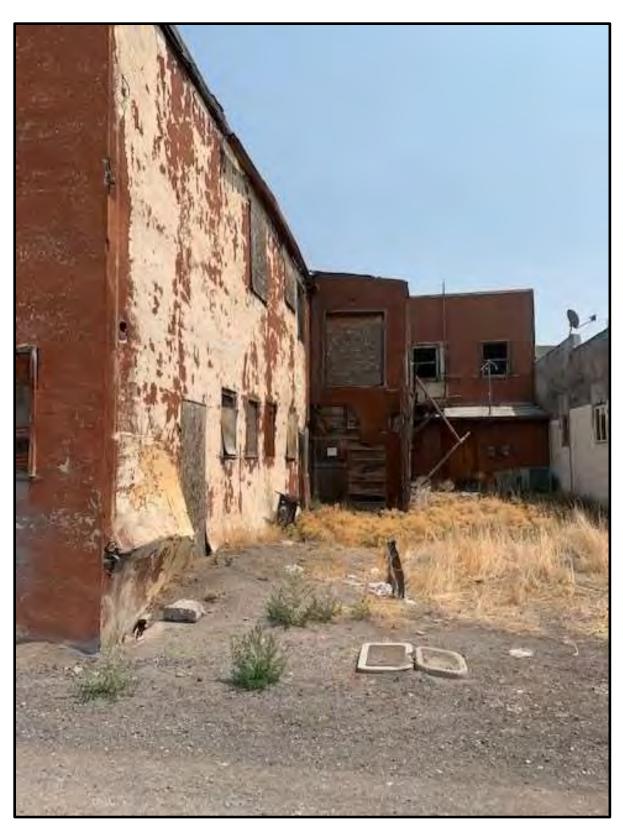
Clyde Hotel (front of building)



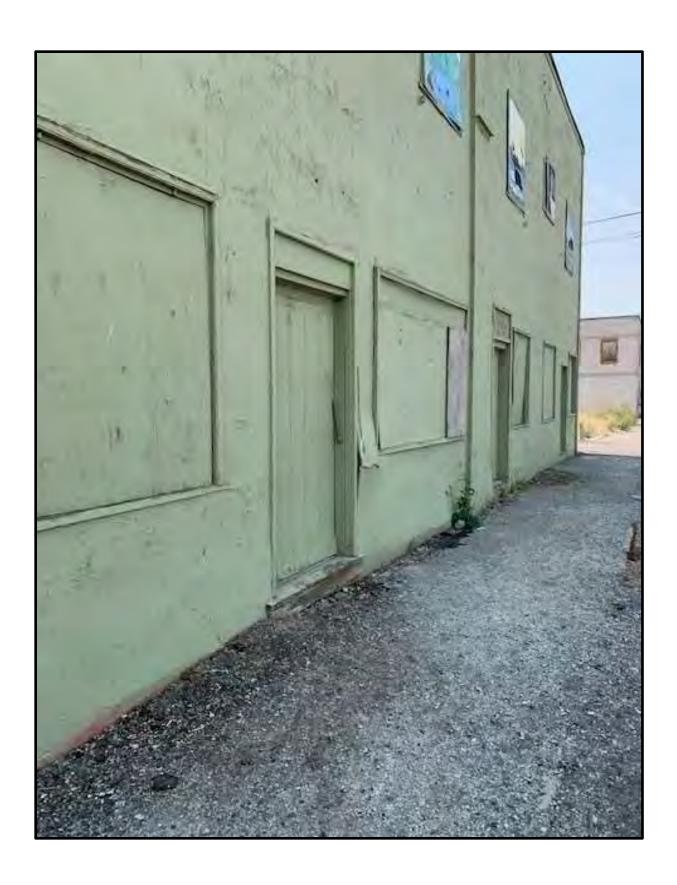
Clyde Hotel (north side of building)



Clyde Hotel (back south side of structure)



Clyde Hotel (northwest section of structure)



From: Lani Hickey

To: Polanco, Julianne@Parks

Cc: Andrea Rabe

Subject: RE: SHPO Initial Letter - Arts and Cultural Center

Date: Thursday, August 26, 2021 9:05:00 AM

Julianne,

Thank you for forwarding the two projects (Clyde Hotel Demolition and Arts and Cultural Information Center) to the correct email address for review.

Moving forward all project review submittals will be submitted by email to calshpo.ohp@parks.ca.gov.

Have a nice day and thank you again.

Lani

From: Polanco, Julianne@Parks < Julianne.Polanco@parks.ca.gov>

Sent: Thursday, August 26, 2021 7:34 AM **To:** Lani Hickey <lani@rabeconsulting.com> **Cc:** Andrea Rabe <andrea@rabeconsulting.com>

Subject: Re: SHPO Initial Letter - Arts and Cultural Center

Dear Ms. Hickey,

In response to the COVID-19, our office initiated an electronic submission format for consultations. The information and guidance can be found at: www.ohp.parks.ca.gov

Your consultation is important to us. To ensure that it is properly processed, I ask that you follow the guidance for all future consultations.

For this and the Clyde Hotel email I received this morning, I will forward to the I take email address for your convenience. Should there be any questions, staff will contact you directly.

Sincerely,

Julianne Polanco

Julianne Polanco
State Historic Preservation Officer
California Office of Historic Preservation
1725 23rd Street, Suite 100
Sacramento, CA 95816
916-445-7000
www.ohp.parks.ca.gov

From: Lani Hickey < lani@rabeconsulting.com>

Sent: Thursday, August 26, 2021 6:41:02 AM

To: Polanco, Julianne@Parks < <u>Julianne.Polanco@parks.ca.gov</u>>

Cc: Andrea Rabe <andrea@rabeconsulting.com> **Subject:** SHPO Initial Letter - Arts and Cultural Center

Julianne,

Rabe Consulting is representing and initiating Section 106 review on behalf of the City of Tulelake (request attached). Please review the project and after completing your review, please provide Rabe Consulting with your recommendation(s) about whether or not study of the APE is needed to identify affected historic properties.

Thank you for your time.

Lani Hickey
Environmental Consultant
Rabe Consulting
421 Commercial Street
Klamath Falls, Oregon
(541)-591-0211



DEPARTMENT OF PARKS AND RECREATION OFFICE OF HISTORIC PRESERVATION

Armando Quintero, Director

Julianne Polanco, State Historic Preservation Officer
1725 23rd Street, Suite 100, Sacramento, CA 95816-7100
Telephone: (916) 445-7000 FAX: (916) 445-7053
calshpo.ohp@parks.ca.gov www.ohp.parks.ca.gov

February 2, 2022 [VIA EMAIL]

Refer to HUD_2021_1115_010

Ms. Andrea Rabe, MS, PWS Senior Environmental Consultant Rabe Consulting 421 Commercial Street Klamath Falls, OR 97601

Re: Clyde Hotel Demolition Project at 305, 309, 311 & 325 Main Street, Tulelake, CA

Dear Ms. Rabe:

The California State Historic Preservation Office (SHPO) received the consultation submittal for the above referenced undertaking for our review and comment pursuant to Section 106 of the National Historic Preservation Act and its implementing regulations found at 36 CFR Part 800. The regulations and advisory materials are located at www.achp.gov.

Pursuant to 36 CFR Part 800.4(d) the SHPO does not object to the City of Tulelake's finding of *No historic properties affected* for the demolition of the fire damaged Clyde Hotel located at 305, 209, 311 and 315 Main Street. The City may have additional Section 106 responsibilities under certain circumstances set for in 36 CFR Part 800. For example, in the event that historic properties are discovered during the implementation of the undertaking, the County is required to consult further pursuant to 36 CFR Part 800.13(b).

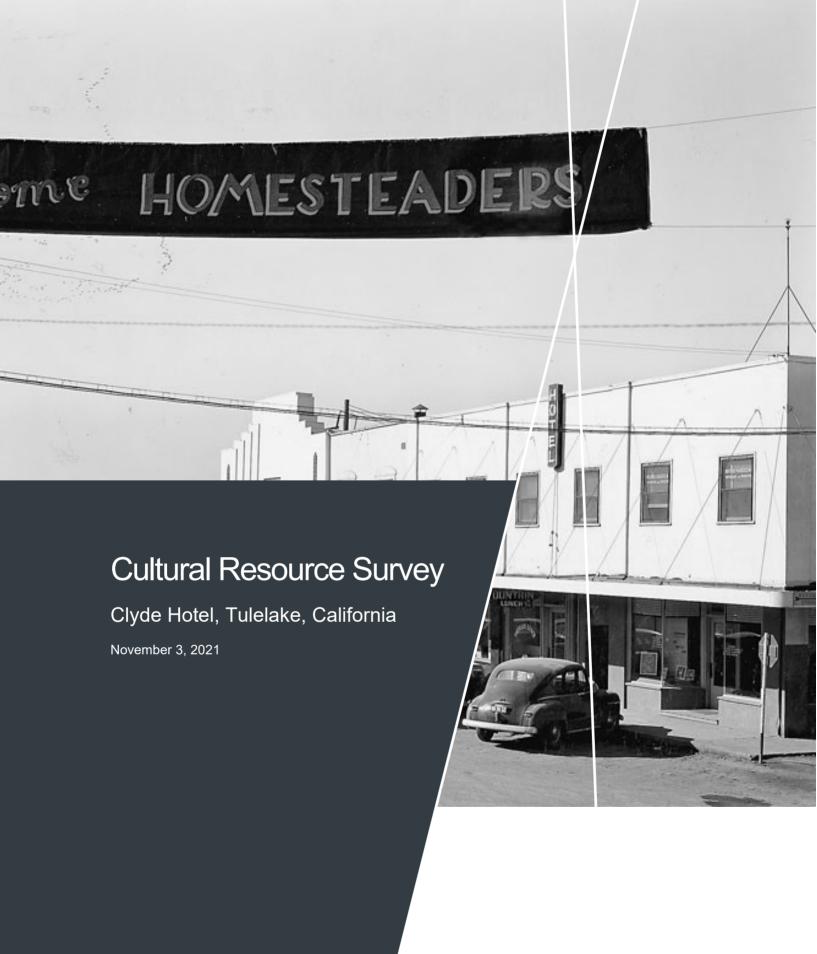
SHPO appreciates the City of Tulelake's consideration of historic properties in the project planning process. If you have questions please contact Shannon Lauchner Pries, Historian II, with the Local Government & Environmental Compliance Unit at shannon.pries@parks.ca.gov.

Note that we are only sending this letter in electronic format. Please confirm receipt of this letter. If you would like a hard copy mailed to you, respond to this email to request a hard copy be mailed.

Sincerely,

Julianne Polanco

State Historic Preservation Officer





Document Information

Prepared for Rabe Consulting

Project Name Clyde Hotel Cultural Resources Survey

Cardno Project Number E321202400

Date November 3, 2021

Prepared for:



Andrea Rabe, MS, PWS Senior Environmental Consultant Rabe Consulting 421 Commercial Street Klamath Falls, OR 97601

Prepared by:



Alana Vidmar, MSc, Ashlee Hart, PhD, RPA, and Shawn Fackler, MA, RPA 6720 S Macadam Ave, Suite 150 Portland, OR 97219

Cover image: "Tulelake, California." *The Oregon History Project, A Project of the Oregon Historical Society.* Catalog Number BOR TL1947, photograph by the US Bureau of Reclamation, 1947. Electronic document,

https://www.oregonhistoryproject.org/articles/historical-records/tulelake-california/#.YU4wyOySmUn, accessed September 24, 2021.



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Acronyms

APE Area of Potential Effects

BP Before Present

BOR Bureau of Reclamation

CCC Civilian Conservation Corps

CEQA California Environmental Quality Act

CFR Code of Federal Regulations

CHRIS California Historical Resources Information System

CRHR California Register of Historical Resources

DPR Department of Parks and Recreation

HUD U.S. Department of Housing and Urban Development

NEIC Northeast Information Center

NEPA National Environmental Policy Act

NHPA National Historic Preservation Act of 1966, as amended

NPS National Park Service

NRHP National Register of Historic Places

OHP Office of Historic Preservation

PRC Public Resources Code

SHPO State Historic Preservation Office

SOI Secretary of the Interior

USC United States Code

USRS United States Reclamation Service

WWI World War I WWII World War II

Executive Summary

Project Title: Clyde Hotel, Tulelake, California

Project Description: The City of Tulelake (City) in Siskiyou County, California, proposes to construct an Arts and Cultural Information Center on the site of the existing Clyde Hotel building. The hotel (305, 309, 311, and 315 Main Street), is derelict, and has been so since approximately 1996. Rabe Consulting, representing the City, has contracted with Cardno, Inc. to conduct a historic resources survey within the Area of Potential Effects (APE). The APE encompasses the Clyde Hotel and Mix Tienda building (319 Main Street), which is adjoined to the hotel to the south and is also vacant. The proposed undertaking includes the demolition of the Clyde Hotel and construction of a center for community benefit with financial support from a Community Development Block Grant. The proposed project is currently seeking funding for demolition of only the Clyde Hotel, which is owned by the City of Tulelake. The Mix Tienda building is privately-owned, and proposed demolition of this building would occur later, if the City secures ownership.

Purpose of the Work: The project is required to comply with Section 106 of the National Historic Preservation Act. The survey was designed to identify and document cultural resources in the project area and to provide recommendations concerning the eligibility of these resources for the National Register of Historic Places (NRHP) and California Register of Historical Resources (CRHR). The study also complies with California Environmental Quality Act (CEQA).

Dates of Fieldwork: September 28 to September 30, 2021

Cultural Resources Identified: The Clyde Hotel and Mix Tienda buildings.

Cultural Resources Unevaluated, Recommended Eligible, or Listed in the NRHP/CRHR: None

Summary and Recommendations: Cardno completed a cultural resources survey of the APE consisting of an archaeological and historic buildings desktop reviews and building survey of the built environment. Cardno, Inc. (Cardno) professional architectural historian conducted the building survey included a thorough visual inspection of the APE and exterior of the Clyde Hotel and Mix Tienda buildings. An interior assessment of the buildings did not occur due to compromised structural integrity of the hotel and unsafe conditions. The Mix Tienda is privately-owned and access to the building was not granted. The scope of this survey did not include review of additional extant properties in Tulelake to assess the likelihood or potential for the presence of a historic district.

During the desktop review of SHPO for previously recorded cultural resources and cultural inventories within the APE, as well as a 1-mile (1.6-kilometer) radius study area around the APE, only one historic-period cultural site was identified, which will not be adversely affected by the current undertaking. It is unknown whether prehistoric archaeological sites were present prior to the development of the town. During the built environment survey, no historic resources were observed that are eligible for the NRHP or CRHR. Moreover, diminished integrity of the buildings prevents the structures from communicating their historical use or period of development. The scope of this survey did not include review of additional extant properties in Tulelake to assess the likelihood or potential for the presence of a historic district. This report was prepared concurrently with California Department of Parks and Recreation forms for official records of the Clyde Hotel building (Appendix A) and Mix Tienda building (Appendix B). Based on the cultural resources survey, Cardno recommends that a finding of no adverse effect should be appropriate finding for the undertaking; no further cultural work is recommended.

Introduction

At the request of the City of Tulelake (City) and on behalf of Rabe Consulting, Cardno, Inc. (Cardno) conducted a cultural resources survey for the Clyde Hotel in Siskiyou County, California. The City proposes to demolish the hotel to construct an Arts and Cultural Information Center. The City plans to apply for a Community Development Block Grant from the U.S. Department of Housing and Urban Development (HUD) to remove the building, which requires compliance with Section 106 of the National Historic Preservation Act of 1966, as amended (NHPA). The City anticipates using funding through the State Parks and Recreation grant program to fund the construction of the Arts and Cultural Information Center; therefore, the undertaking is also subject to the California Environmental Quality Act (CEQA). This documentation is developed for the proposed actions to assist the City of Tulelake with requirements of Section 106 and CEQA.

As the undertaking is partially federally funded, Cardno completed the study in compliance with federal laws and regulations. Staff meeting the professional qualification standards set by the Secretary of Interior's (SOI) Standards and Guidelines for Archaeology and Historic Preservation managed and directed the study.

The purpose of the cultural resources survey is to provide an overview of the archaeology, history, and development of Tulelake, the Clyde Hotel and additional structures within the Area of Potential Effects (APE), description of existing conditions at the buildings, and National Register of Historic Places (NRHP) and California Register of Historical Resources (CRHR) recommendations. This report presents the results of the study.

Federal Regulatory Context

Federally administered funds will be used for this project; therefore, it is considered an undertaking as defined by NHPA. Additionally, the National Environmental Policy Act (NEPA) requires that federal agencies work to preserve not only natural resources but also important historical and cultural aspects of our national heritage (42 United States Code [USC] § 4321–4347). Federal agencies are required to consider the effects of their undertakings on historic properties and afford the State Historic Preservation Office (SHPO) and other parties with a demonstrated interest a reasonable opportunity to comment on such undertakings (16 USC.470). Regulations for Protection of Historic Properties (36 Code of Federal Regulations [CFR] Part 800) define a process for responsible federal agencies to consult with SHPO or Tribal Historic Preservation Officer, Native American groups, other interested parties, and, when necessary, the Advisory Council on Historic Preservation to ensure that historic properties are duly considered as federal undertakings are planned and implemented.

National Register of Historic Places

For cultural resources, eligibility for listing in the NRHP is used as the benchmark for evaluating the significance of the identified prehistoric and historic-period resources. Cultural resources generally include archaeological sites, historic buildings and structures, artifacts, and places of traditional, religious, and cultural importance. "Historic properties" are cultural resources that are either listed or eligible for listing in the NRHP.

To be determined eligible for inclusion in the NRHP, properties must be important in American history, architecture, archaeology, engineering, or culture. They also must possess integrity of location, design, settings, materials, workmanship, feeling, and association, and meet at least one of the following four criteria:

Criterion A: Are associated with events that have made a significant contribution to the broad

patterns of our history

Criterion B: Are associated with the lives of persons significant in our past

Criterion C: Embody the distinctive characteristics of a type, period, or method of construction, or

that represent the work of a master, or possess high artistic values, or represent a significant distinguishable entity whose components may lack individual distinction

Criterion D: Have yielded, or may be likely to yield, information important in prehistory or history

Properties can be of local, state, or national importance. Typically, historic properties are at least 50 years old, but younger properties may be considered for listing if they are of exceptional importance.

Integrity of a property is evaluated after the area of significance is established. Integrity includes seven aspects: location, design, setting, materials, workmanship, feeling, and association. These aspects are defined as:

• Location: The place where the historic property was constructed or the place where the historic

event occurred.

• Design: The combination of elements that create the form, plan, space, structure, and style of

a property.

• Setting: The physical environment of a historic property. Setting includes elements such as

topographic features, open space, viewshed, landscape, vegetation, and artificial

features.

• Materials: The physical elements that were combined or deposited during a particular period of

time and in a particular pattern or configuration to form a historic property.

• Workmanship: The physical evidence of the labor and skill of a particular culture or people during

any given period in history.

• Feeling: A property's expression of the aesthetic or historic sense of a particular period of

time.

• Association: The direct link between an important historic event or person and a historic property.

Under Criterion D, it is measured in the strength of association between data and

important research questions.

Assessing integrity requires determining whether the property retains the identity for which it is significant. A property that retains integrity may possess several of the seven aspects, as well as the essential features that define why a property is significant and when it was significant. In general, archaeological sites eligible under Criteria A and B must retain excellent preservation of features, artifacts, and spatial relationships to convey important associations with events or persons. Under Criterion C, sites must retain most features to illustrate a site type, time period, method of construction, or work of a master. Overall condition is less important under Criterion D, in which integrity is based upon the property's data potential, as shown by intact or identifiable relationships among artifacts, features, and other elements of the site.

State Regulatory Context

California Register of Historical Resources (CRHR)

The California Criteria for Designation are:

Criterion 1: Associated with events that have made a significant contribution to the broad patterns of local or regional history or the cultural heritage of California or the United States.

- Criterion 2: Associated with the lives of persons important to local, California or national history.
- Criterion 3: Embodies the distinctive characteristics of a type, period, region or method of construction or represents the work of a master or possesses high artistic values.
- Criterion 4: Has yielded, or has the potential to yield, information important to the prehistory or history of the local area, California, or the nation.

California Department of Parks and Recreation (DPR) 523 forms and continuation sheets for subject buildings of the proposed actions are found in Appendices A and B.

California Environmental Quality Act (CEQA)

This inventory and evaluation may be used to support CEQA compliance for proposed actions (California Public Resources Code [PRC] 2100 et seq.).

Area of Potential Effects

The APE consists of two tax parcels: (No. 050-053-010 Clyde Hotel, and 050-053-180 Mix Tienda). Both parcels are within the city limits of Tulelake. The APE has been designated to include both buildings because the Mix Tienda building adjoins the Clyde Hotel to the south and would be impacted by the proposed demolition of the hotel. The Clyde Hotel is at 305, 309, 311, and 315 Main Street, and the Mix Tienda is at 319 Main Street (Figure 1). The APE is bordered by B Street to the north, Main Street to the east, an adjacent vacant building known as the Marcha Theater to the south, and an alley right-of-way to the west (Figure 2). The APE is in the southwest quarter of Section 35 of Township 48 North, 4 East of the Mt. Diablo meridian. The APE is approximately 0.20 acres.

The Undertaking

The proposed undertaking consists of the demolition of the Clyde Hotel building to construct an Arts and Cultural Information Center. The City plans to obtain the Mix Tienda building and demolish it at a later date. The hotel building is currently vacant, and the structure has been damaged by heavy snows, water, and pest ingress. The interior of the structure contains hazardous materials such as asbestos. The Mix Tienda building is privately owned and currently vacant. The proposed new building will be used as a civic center by the City, with apartment housing on the second floor.

Survey Methodology

Cardno staff that meet or exceed SOI professional qualifications completed the cultural resources survey. Shawn Fackler, MA, RPA, served as project manager and principal investigator, with Alana Vidmar, MSc, as architectural historian, and Ashlee Hart, PhD, RPA as archaeologist.

The research to develop this survey report involved desktop review, and one site visit to visually inspect the building and compile a photographic record of the property. The site visit was conducted by Ms. Vidmar, accompanied by John Pemberton, Tulelake building surveyor, and Heidi Cureton, City Administrative Clerk. The site visit included review of resources at the following repositories:

- Shaw Historical Library at the Oregon Institute of Technology, Klamath Falls, Oregon
- Klamath County Library, Klamath Falls, Oregon
- City Hall, Tulelake, California
- Tulelake Library, Tulelake, California
- Tulelake-Butte Valley Fair Museum, Tulelake, California

Ms. Vidmar conducted interviews with John Pemberton and Henry "Hank" Ebinger, Mayor of Tulelake. Relevant historical research was compiled for the companion Department of Parks and Recreation (DPR) forms (Appendix A and Appendix B), prepared at the same time as the historic resource survey. All inspections to assess and record the building were completed from ground-level. Access to the Clyde Hotel building was not granted because the building is structurally compromised and deemed unsafe. Access to the Mix Tienda building was not granted to the staff of the City of Tulelake by the owner.

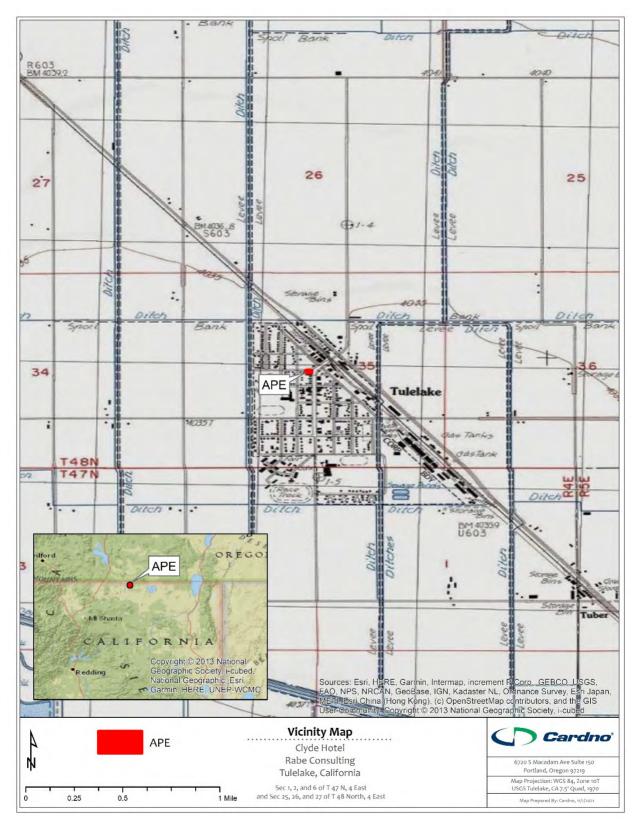


Figure 1. Vicinity map of APE, which includes the Clyde Hotel and Mix Tienda buildings.



Figure 2. APE and surrounding features.

Environmental Context

The APE is on the Modoc Plateau in Modoc County, California. The Modoc Plateau has a bioregion of 3.2 million acres extending from the Warner Mountains and Surprise Valley to the east along the Nevada state border, south to the Madeline Plains, westward past Lower Klamath Lake at the edge of the snow-capped Cascade Mountains, and north just beyond the Oregon state border (Woodbridge et al. 2012; McGuire 2007). The region is comprised of relatively young Quaternary volcanic tableland punctuated by steep mountains, volcanic features, canyons, plains, rivers, lakes, and playas with diverse ecosystems. The Modoc Plateau is defined by many natural lakes including Lower Klamath, Tule, Goose, and Clear Lake, which are fed by the Pit, McCloud, Fall, and Lost rivers making up the defining hydrological features of the Plateau.

Prior to the geologic formation of the Klamath Mountains, a volcanic island archipelago existed with a seaway, known as the Modoc Seaway, which separated the archipelago from the Sierra Nevada Mountains (Orr and Orr 2002). The Modoc Seaway covered the northern portion of the Modoc Plateau throughout the Cretaceous (Alt and Hindman 2000). Approximately 160 million years ago an oceanic plate began to collide with the North American continental plate resulting in erosion and uplifting causing reduced sea levels leading to the end of the Modoc Seaway. Further tectonic pressure led to the creation of the Klamath Mountains (Harden 2004). Volcanic activities resulting in the creation of the Modoc Plateau began in the Oligocene and continued throughout the Miocene and into the Pleistocene (Smith 2008).

By approximately three million years ago, a pluvial lake known as Lake Modoc was forming. At the height of Lake Modoc, during the Pleistocene, an estimated 400 miles of lake shoreline existed, and coniferous forests dominated (Dicken 1980). Throughout the Pleistocene glacial and interglacial periods occurred. Around 11,800 years ago, a warming climate contributed to the end of the Ice Ages and beginning of the Holocene.

The early Holocene (11,500-7000 BP) is marked by a significant increase in temperature and decrease in precipitation (Adam and West 1983; West 2002). The Holocene had periodic, but persistent and widespread dry conditions with greater magnitude than historic drought periods known in the 1930s and 1950s. This resulted in lower lake levels, lower runoff, higher frequencies of fires, and reduced tree growth (Anderson et al. 2008). Lake Modoc dried leaving behind Upper Klamath, Lower Klamath, and Tule Lakes (Smith 2008). Lake Tule reduced rapidly during the Holocene and fluctuated often resulting in the creation of rockshelters at the bottom of Gilem Bluff (Dicken 1980; Cleghorn 1959).

Modern climatic conditions developed on the by about 2,200 years ago, resulting in the proliferation of modern fauna, especially aquatic varieties in marshland areas (Anderson et al. 2008). The Modoc Plateau ranges in elevation from 3,200 feet (ft) average mean sea level (amsl) in the Fall River Valley to upwards of 8,000 ft amsl on Red Rock Mountain. The climatic pattern of the area is classified as "Mediterranean Montane" (Bailey 1995). The plateau is within the rain shadow of the Cascades resulting in minimal annual rainfall. Precipitation comes mostly from snow between October and May, averaging 17 inches annually (Woodbridge et al. 2012). Most of the precipitation originates from winter Pacific cyclonic storms with a short, erratic summer monsoon season that can be locally significant (Smith and Davidson 2003). The summers tend to be cool and dry with minimal rainfall (McGuire 2007). Historically, droughts are frequent (United States Fish and Wildlife Service 2001).

Soils are derived from weathered basalt with lesser amounts of volcanic airfall particles such as ash, pumice, and tuff (Woodhouse et al. 2004). The soil types commonly found in these watersheds are Mollisols, Aridisols, Andisols, Vertisols, and Entisols (Smith and Davidson 2003). The most common around Clear Lake are Aridisols, which are desert soils that are mostly dry throughout the year. The soils often have accumulated salts, elevated pH, shallow overlying clay or silica, slow permeability, low fertility,

sparse vegetation, and moderate erosion potential (Smith and Davidson 2003). The sparse vegetation and moderate erosion potential allow for erosion of archaeological materials.

The Modoc Plateau bioregion supports several diverse ecosystems including Great Basin shrub, juniper woodland, coniferous forest, lacustrine, and meadow/marshland. Great basin shrub dominates most of the Modoc Plateau in all but mountainous areas less than 5,000 ft in elevation. This ecosystem supports sagebrush (*Artemisia tridentata*), rabbitbrush (*Chrysothamus app.*), and various native bunchgrasses. Juniper woodlands occur in rockier soils of the foothills with mostly western juniper (*Juniperus occidentalis*), sagebrush, and bitterbrush (*Purshia tridentata*). Coniferous forests of higher elevation include yellow pine (*Pinus ponderosa and P. jeffreyi*), white fir (*Abies concolor*), and red fir (*Abies magnifica*). Lacustrine and well-developed marsh communities around major water sources support common tule (*Scirpus acutus*), sego lily (*Calochortus spp.*), cattail (*Typha latifola*), wokas (*Nuphar polysepalum*), epos (*Perideridia gairdneri*), and camas (*Camassia quamash*). Wetlands additionally have sedges (*Carex spp.*), rushes (*Juncus spp.*) and tufted grasses (*Deschampsia caespitosa*) (Luhnow 1998; McGuire 2007; Smith and Davidson 2003).

Abundant plants of aboriginal include yampa or epos (*Perideridia sp.*) and biscuitroot (*Lomatium sp.*) of the carrot or parsnip family (*Umbelliferae*) (Barrett 1910). Both thrive in heavy lithosols, where greater runoff and/or a lack of drainage maintain adequate but not excessive moisture. In wetter areas along streams and seasonally flooded areas stands of camas (*Camassia quamash*) and brodiaea are found. Hard-shelled seeds were of generally less significance in the Modoc Plateau, but some of the more important varieties such as sunflower (*Helianthus sp.*) and wild rye (*Leymus cinereus*) are found in disturbed habitats along the South Fork of the Pit River and its tributaries. Camas, epos, and tule are known to have been used within the archaeological record and continues to be used ethnographically (Barrett 1910). Currently, fire suppression activities, cattle grazing, fluctuations in water levels for agriculture, and a changing environment are causing shifts in flora and faunal communities (Smith 2008).

Modern fauna was also utilized by pre-contact and post-contact Modoc on the Modoc Plateau. The mammals include mule deer (*Ococoileus hemionus hemionus*), antelope (*Antiliocapra americana*), bighorn sheep (*Ovis canadensis California*), grizzly bear (*Ursus horribilis*), Canadian elk (*Cervus xanadensis*), and bison (*Bison bison*); however, hunting waterfowl and fishing eclipsed mammal hunting (McGuire 2007). The area is within the Pacific Flyway, a major route for migrating birds that include American White Pelicans (*Pelecanus erythrorhynchos*), ducks (*Anas platyrhynchos*), geese (*Branta*), and swans (*Cygnus*). Fish in the Lost River included the Lost River sucker (*Deltistes luxatus*), shortnose sucker (*Chasmistes brevirostris*), and rainbow trout (*Oncorhynchus mykiss*). The sucker fishes were heavily utilized by the Modoc people but were placed on an endangered species list in 2001.

Cultural Context

This section is an overview of the development and history of the Klamath and Tule Lake Basins and Tulelake to provide context for the Clyde Hotel. The information presented is not meant to be exhaustive.

Prehistoric Context: Northeastern California

The APE is within northeastern California, which has a slightly different prehistory than the northern Great Basin (McGuire 2007). The APE does not yet have a specific chronology, so the purposes of this undertaking, a generalized chronology presented by King et al. (2004:23–36) and McGuire (2007: 165–176) is summarized here. Prehistory in northeast California is divided into the Late Pleistocene/Early Holocene, Post-Mazama, Archaic, and Terminal Prehistoric.

Late Pleistocene and Early Holocene (c. 13,000-7000 BP)

Migration to the North American continent resulted in colonization and populating the landscape by the First Americans during the Late Pleistocene (Simms 2008). Post-glacial warming, the slow drying of ancient lakes, population increase, and artifact diversification characterizes this period (Cressman 1956). Most early Holocene sites occur on the edge of playas, which were likely former lake shores and marshes. Cultural material of the period includes the presence of Clovis tradition projectile points along with lanceolates, large cores, bifaces, and edge modified flakes. Clovis artifacts have been found in northeastern California. The earliest date comes from Tulelake Shelter on the western Shore of Tule Lake. Carbon dating suggested a date of $11,450 \pm 340$ calibrated (cal) years before present (BP) (Beaton 1991:64). A comprehensive analysis of Pre-Mazama sites in northeastern California can be found in Meyer (2013).

Post-Mazama (c. 7000-5000 BP)

The eruption of Mount Mazama circa 7700 BP resulted in region-wide environmental degradation due to massive tephra deposits affecting wildlife, hydrology, and vegetation communities. Abandonment was not total; however, as archaeological evidence indicates that while populations dwindled, mobility increased, and interregional interaction between cultural groups resulted in adaptive lithic technologies and styles.

Middle Holocene sites occur more so on upslope alluvial fans adjacent to prominent freshwater resources showing the importance of riparian habitats after the disappearance of marshlands. This adaptation to lakeshores is apparent in Surprise Valley and the Klamath Basin. A good example of this is at Nightfire Island on Lower Klamath Lake. The Post-Mazama period is typified by large side notched projectile points, antler wedges, mortars with V-shaped bowls and pointed pestles, T-shaped drills, tanged blades, and flaked stone pendants (Coleman 2013; McGuire 2007). Northern Side-notched projectile points become dominant as suggested by obsidian hydration studies on the Modoc Plateau (Hildebrandt and Mikkelsen 1995).

Archaic Period (c. 5000-600 BP)

The Early Archaic (c. 5000–3500 BP) period marked an increase in archaeological visibility (Kowta 1998). During the Early Archaic, population density increases along with seasonal base camps which implies increased sedentism. The cultural material predominately includes bifacial knives, heavy core implements, and milling equipment (Coleman 2013; McGuire 2007). Regionally significant sites from this period have been reported on Lower Klamath Lake (Sampson 1985), Pit River Watershed (Cleland 1995), Surprise Valley (Brown 1964; O'Connell 1975), and Upland Modoc Plateau (Hildebrandt and Mikkelsen 1995). On the Modoc Plateau, the characteristic Early Archaic Gatecliff Split Stem projectile point has limited use in favor of Elko and Siskiyou side-notched projectile points.

In California, the Middle Archaic (c. 3500-1300 BP) represents a cultural fluorescence, or golden age, of large semisedentary villages, cultural elaboration, obsidian production, and ceremonial activity directed mostly at hunting large game (Hildebrandt and McGuire 2002). Middle Archaic sites are widespread with many in the Klamath and Tule Lake basins. The Middle Archaic witnessed a peak in obsidian quarry production and obsidian biface manufacture (Hildebrandt and Mikkelsen 1995). Extensive obsidian distribution networks have been identified with origins in northern and central California (Arnold et al. 2004). This long-distance obsidian exchange network was intensive and sustained prior to 800 BP but sharply declined afterwards (Gilreath and Hildebrandt 1997).

Between 1100 BP and 600 BP, the Medieval Climatic Anomaly or a drought interlude occurred (Jones and Schwitalla 2008; Jones et al. 1999; Stine 1994). Researchers believe the drought interlude helped to change cultural assemblages, subsistence, and settlement organization associated with the Late Archaic period (c. 1300-600 BP). Late Archaic sites are known in the Klamath, Tule, and Goose Lake basins (e.g., Cressman et al. 1942; Sampson 1985; Squier and Grosscup 1954). The Late Archaic archaeological assemblage is usually marked by the adoption of Rose Spring projectile points, along with Gunther

barbed projectile points (Coleman 2013; McGuire 2007). Greater diversity of raw materials continues from long distance intensive trade networks. By 1000 BP brownware ceramics occur and continue into the Terminal Prehistoric. Prior to 1000 BP structures begin appearing more formal and permanent with increased presence of central hearths, storage pits, and caches (Coleman 2013).

Terminal Prehistoric (c. 600 BP-contact)

Starting in the Late Archaic period, smaller Numic villages, established by the arrival of Northern Paiute groups from southern California, replaced the larger seasonal and semi-permanent villages. Permanent settlement continued along the banks of the Pit River (Coleman 2013) until European diseases decimated native populations. The decimation of native populations changed the settlement pattern from seasonal and semi-permanent villages to single and multi-family camps with a greater reliance on local flora and fauna (Coleman 2013; McGuire 2007). Cottonwood projectile points came into use as tool kits began to lack specialization in favor of easily created and disposed of tool (McGuire 2007).

Ethno-historic Context

At the time of European contact, the area of the Modoc Plateau was home to the Modoc people. Traditional Modoc land expands from Goose Lake to the east, to the Devils Garden and Medicine Lake Highlands to the south, to Mt. Shasta to the west, and just north of the modern Oregon state line (Ray 1963; Kroeber 1925).

The Modoc's language dialect is part of the Plateau Penutian family (Stern 1998). With their close relatives and neighbors to the north, the Klamath, the Modoc formed a linguistically isolates unit known as Lutuamian (Shipley 1978), which was undiscernible to their other Native American neighbors in the region (Ray 1963:xiv). The name Modoc derives from the tribal name for Tule Lake, *móatak* or *móatak é-ush*, which means "lake of the extreme south" (McNally 2017). The Modoc recognize three tribelets or subgroups based on geography (Stern 1966). These included the Gumbatwas or the "people of the west" who occupied the Lower Klamath Lake and Tule Lake region, the Kokiwas or the "people of the far-out country" who lived around Clear Lake, and the Paskanwas or the "river people" found in the Lost River Valley (Ray 1963:202).

Prior to the arrival of Europeans before 1800, the Modoc ground their food with bedrock mortars, hunted with bows and arrows, utilized obsidian from Glass Mountain, made clothing from tule fibers or animal skin that was decorated with beads, and houses were semi-dugout wickiup structures (Murray 1959). Traditionally spring was the time for fishing for trout and suckers in the Lost River. Early summer was the time to collect camas. Late summer was the time to hunt larger game such as deer, antelope, bears in the mountains as well as duck and geese on the lake. Berry collection was important, and fishing continued. Each family unit was responsible for storing enough food between spring and fall to survive the winter in semipermanent to permanent villages along the edge of the lake (Riddle 1914). In historic times the Modoc had at least two large permanent villages, cremation places, and a ritual center on the north and northeast shore of Clear Lake, but the exact location is unknown (Ray 1963:209).

Both the Modoc and the Klamath created rock features in antiquity, and some are still produced today by peoples following traditional religious practices. Ethnographically, rock features were built as part of religious activity aimed at obtaining power or overcoming grief (Ray 1963; Spier 1930). Most often rock features are associated with male puberty rites in which boys would go out to remote locations on multiday vigils. They would fast, stack rocks, swim, and run until at the point of exhaustion they received visions bringing them power (Spier 1930:95-96). Shamans and other tribal members are also known to stack rocks for a variety of reasons. Other rock features include hunting blinds, rock ring structures, U-shaped prayer seats, and defensive structures (Hildebrandt et al. 2015).

From the 1820s through the Civil War, contact between white Euro-Americans and the Modoc was intermittent. During this time, miners disturbed streams, traders changed economic way of life, settlers fenced meadows along lakes, and religious teachers upset traditional ethical behavior (Murray 1959). Acquisition of the horse after 1800 led to cultural changes resulting in an increase of Klamath and Modoc raids to trade the takings for weapons, more horses, and status symbols (Luhnow 1998). Kroeber (1925) believes that the raiding of other tribal groups occurred much less than usually reported. Nevertheless, by the mid nineteenth century, the Modoc had adopted European style clothes, horses, guns, and built permanent houses from timber (Murray 1959).

The Homestead Act of 1862 allowed traditional Klamath, Yahooskin, and Modoc lands to be obtained by Euro-Americans. Homesteaders and land speculators began to flood into the Klamath Basin. Conflict ensued, and with pressure mounting from the U.S. government, many tribal leaders strove for peaceful resolution (Stern 1998:446-466). The Treaty between the United States and the Klamath and Modoc Tribes and Yahooskin Band of Snake Indians of 1864 ceded lands of the Tribes beginning south of Bend and extending south and established Klamath Reservation.

In 1866, Indian Agent Lindsay Applegate established the Klamath Agency. The biggest problem for Applegate was a lack of annuities and other assistance for the Klamath Reservation since the U.S. Senate had yet to ratify the 1864 treaty. The delay of the ratification caused some Native Americans to deny the terms of the treaty. In 1865 the Modoc returned to their traditional homeland along the Lost River and lived without conflict until they were forced to return to the Klamath Reservation in 1869. In 1866, the Klamath Indian Agency was established, but was unable to stop conflict between the Klamath and Modoc. The Modoc again left the reservation only for the Bureau of Indian Affairs to order the Army at Fort Klamath to return them to the reservation in November 1872. The Modoc stood their ground at the Lava Beds National Monument south of Tule Lake in northeastern California until the stronghold was captured in April 1873 and the surviving Modoc were forced to move to Oklahoma (Compton 2017; McNally 2017).

Tensions between the Klamath and Modoc tribes over resources resulted in the Modoc leaving the reservation in 1865 (McNally 2017; Murray 1959; Riddle 1914). The Modoc returned to their traditional homeland along the Lost River and lived without conflict until they were forced to return to the Klamath Reservation in 1869. In 1866, the Klamath Indian Agency was established, but was unable to stop conflict between the Klamath and Modoc. The Modoc again left the reservation only for the Bureau of Indian Affairs to order the Army at Fort Klamath to return them to the reservation in November of 1872. The Modoc stood their ground at the Lava Beds National Monument south of Tule Lake in northeastern California until the stronghold was captured in April of 1873 and the surviving Modoc were forced to move to the Quapaw Agency in Oklahoma (McNally 2017; Murray 1959; Riddle 1914).

Historic-Period Context

Exploration

Promise of large populations of beavers, minks, and muskrats living in and around the extensive lake system and marshes brought the first Anglo-European explorers of the Tule Lake Basin. In 1826, a journal entry by Peter Skene Ogden, and exploring member of the Hudson's Bay Company, describes crossing a land bridge approximately two miles southeast of what is now Merrill, Oregon. The land bridge, known as Natural Bridge, was shown to Ogden by a group of Modoc Indians (Tulelake-Butte Valley Fair Museum 2021). In the following years, the Tule Lake Basin was developed by driven and persistent individuals set on making a name for themselves in the West.

The Bureau of Reclamation

As settlers established homesteads in the West it became apparent that tapping into local water sources was necessary to sustain early town sites and agricultural ventures. Settlers developed simple projects to divert water bodies to their properties through irrigation canals. These somewhat primitive engineering

projects were not efficient, and often lead to runoff and wasted water. Without functioning water storage facilities farmers urged the Federal Government to intervene in the hopes of maintaining their homesteads. "In the jargon of the day, advocates called irrigation projects 'reclamation projects.' The concept was the irrigation would 'reclaim' or 'subjugate' western arid lands for human use" (Bureau of Reclamation [BOR] 2021).

On June 17, 1902, President Theodore Roosevelt, a strong proponent of reclamation, signed the Reclamation Act. By July the U.S. Reclamation Service (USRS), renamed the "Bureau of Reclamation" in 1923, was established within the Department of the Interior for the purpose of designing federally funded reclamation projects, primarily in the West (BOR 2021).

The USRS's 12th project, The Klamath Reclamation Project, was established in 1905 and was the largest reclamation undertaking at the time (Tulelake-Butte Valley Fair Museum 2021; Turner 2007:13). That year, the states of Oregon and California ceded lands to the government for the purpose of providing land for reclamation (BOR 2008:1). The ceded land covered an area of 210,000 acres of farmland and 30,000 acres of the Tule Lake and Lower Klamath National Wildlife Refuges. The project aimed to drain and reclaim land under Tule Lake and Lower Klamath Lake, provide irrigation to farmlands in the basin, and construct three reservoirs for water storage (Figure 3). At the time of the Klamath Project, Tule Lake was a large but shallow body of water with fertile soils, making it ideal for a reclamation project (Turner 2007:13). The project was successful and began providing land and irrigation waters to settlers by 1907 (Tulelake-Butte Valley Fair Museum 2021).

Beginning in 1910, two dams were constructed to start the drainage of Tule Lake. The lake drained slowly, and over the following 36 years more and more land would open to homesteading in the Tule Lake Basin (BOR 2008:1; Turner 2007:13). Not all water from the lake was drained. Part of the remaining inundated lake and marshes were designated by Executive Order #4975 as the Tule Lake National Wildlife Refuge in 1928. Areas within the refuge were designated as "sumps" for water storage to prevent flooding of homestead lots (BOR 2008:1-2).



Figure 3. An undated photograph of laborers during the draining of Tule Lake for reclamation and irrigation (Tulelake-Butte Valley Fair Museum 2021).

Homesteaders

To encourage development of the Tule basin, the USRS offered land for homesteading beginning in 1917 in the Klamath Reclamation Project Area. The total land area available was approximately 3,000 acres, divided into 80-acre homesteads. Each homestead was serviced by a network of irrigation canals. The USRS used a lottery system to determine who would own the homesteads. Applicants in the first drawing could enter their name if they were American citizens or naturalized immigrants, could demonstrate an ability to farm, and could agree not to intend to resell the homestead. The first homestead lottery drawing occurred on April 25, 1917 (Donnelly 2003a).

A second wave of homesteading took place in September of 1922, this time within the Tule Lake Basin. This lottery was opened to military veterans 90 days prior to being opened to the general public. To retain homesteaders, the USRS required applicants to live for one year on the property before receiving the title to the land. In addition, homesteaders were taxed \$90 per acre, to be paid over the next 20 years, as a Klamath Reclamation Project construction fee. The combination of fees, costs of farming equipment, and irregular crops lead to low success rates with the 1922 round of homesteaders (Donnelly 2003a). At the same time the 1922 homestead was opened plans were drafted for a town site in the Tule Lake Basin, but establishment of the town was postponed until a sufficient population and economy were present in the area to support a town (Turner 1987:197).

The concept of a town site in the Tule Lake Basin was revisited in 1929 due to the 1927, 1928, and 1929 homestead lottery drawings. These drawings brought the necessary population and economic potential to the area. Additional drivers for a town included the Southern Pacific Railroad line from Klamath Falls, Oregon to Alturas, California, which traversed the Tule Lake Basin, and the formation of the Tule Lake

Community Club which lobbied the BOR (previously USRS) for organized town development. The Tule Lake Community Club contacted Klamath Project Director Herbert D. Newell, for whom the town of Newell was named, for his support and assistance. Newell wholeheartedly supported the Club, and provided a strong case to the BOR. The BOR announced the formation of a "Government Town Site" in the summer of 1929 (Turner 1987:197-198).

The Tule Lake Community Club celebrated the announcement but got straight to work lobbying for a railroad siding in the proposed town. Soon after, the well-organized club received word that a railroad siding would begin construction within weeks. As the town development slowly progressed over the next two years, development occurred along the Southern Pacific Railroad right-of-way in preparation for visitors and new residents. The largest of these businesses was the Siskiyou Tractor and Implement Company, built and owned by Earl Ager, one of the town's strongest proponents. Ager owned a grocery store in Yreka, California, and found himself in Tulelake after jumping at the chance to be a part of the growth and development of the basin when it was announced that development of a town would be part of the reclamation project (Turner 1987:198-199). He eventually came to be President of the Tulelake Chamber of Commerce, as well as owner of "Earl's Market," a grocery store sited in the Clyde Hotel, in 1935 (Turner 1987:203, 205).

Shortly after the news of a town site reached the community so too did the Great Depression, caused by the stock market crash in October 1929. Despite the economic downturn, and hard frosts which impacted local crops, Tulelake continued to grow, and "took on many of the characteristics of a wild west boom town" (Turner 1987:200, 203).

In 1930, local homesteader and engineer J.W. Taylor was hired to survey the proposed town site area, and layout a street plan. At the time, most of the town site was planted with grain owned by L.J. Horton and his family (Turner 1987:199). The Horton family, who settled in the area in the late 1920s, was the first to build a home in what is now Tulelake. Their home was jacked up and set on a trailer and hauled to a new location to make way for the new town site. The town grew quickly once the Horton family agreed to sell their land to the BOR and relocate (Tulelake-Butte Valley Fair Museum 2021).

Sale of the town site lots would be by auction, with some lots set aside for public parks and future development. Public notice was sent out March 17, 1931, and the auction date was set as April 15, 1931. Residential properties ranged from \$65 to \$120 base price, while commercial lots went for as much as \$500. Not all lots were sold on April 15, and purchases occurred over the next several months of the remaining properties. Additional BOR auctions of property occurred in 1936, 1941, and 1948 (Turner 1987:198-199). These were separate from the homestead lottery and allowed those not eligible for the lottery to own land in Tulelake. The year 1931 continued to be a landmark year for the City. The first post-office was established, and with it the consolidation of the name Tule Lake into Tulelake, California. The exact reason for the change in spelling is unknown. It is likely, however, that combining the words would differentiate the city name from other similarly named places in the Klamath Basin, including the town of Tulare Lake, and Tule Lake itself (Turner 2007:16).

In 1935, the Tulelake Chamber of Commerce, headed by Earl Ager, formed a committee to petition for the incorporation of Tulelake (Turner 1987:205; Tulelake-Butte Valley Fair Museum 2021). The California requirement for incorporation was a population of at least 500, which Tulelake could now boast. It is possible the population was counted during the harvest season, which would have significantly inflated the population (Turner 1987:206). At this time one of the town residents noted "We needed to do this before the town site got shot up, or burned down" (Tulelake-Butte Valley Fair Museum 2021).

The petition was strongly opposed by what was known as the "Liquor Element," a group of business owners who felt incorporation, and therefore regulation of alcohol sales and gambling, would be detrimental to their businesses (Tulelake-Butte Valley Fair Museum 2021). An article in the *Tulelake Reporter* called for incorporation to increase police protection in the town, spurred in-part by migratory

laborers who "get quarrelsome after imbibing too much liquor" (*Tulelake Reporter* 1936b:1) and fear stemming from recent attacks on children in the area (*Tulelake Reporter* 1936b:1; Turner 2007:18).

Despite opposition from several business owners in town, the petition for incorporation was submitted to the Siskiyou County Board of Supervisors on October 3, 1936. Ten days later, on October 13, a fire broke out in Tulelake, burning many of the "Liquor Element" businesses while at the same time strengthening the argument for organized services in the town (Turner 2007:18). Also on the ballot for incorporation were the candidates for the first city council positions, one of which was Clyde Barks, owner of the Clyde Hotel (Turner 1987:208).

On March 1 of 1937, Tulelake was finally incorporated, and Barks was elected to a city council seat. Tulelake's incorporation status was questioned in 1940 when, while the City was trying to secure a water bond, the State of California asserted that Tulelake had never submitted an official city map which negated their incorporation status. Siskiyou County administrators assisted Tulelake to resolve the issue. The 1937 election results were verified and Tulelake was considered officially incorporated in March 1937 (Figure 4; Tulelake-Butte Valley Fair Museum 2021; Turner 1987:209).

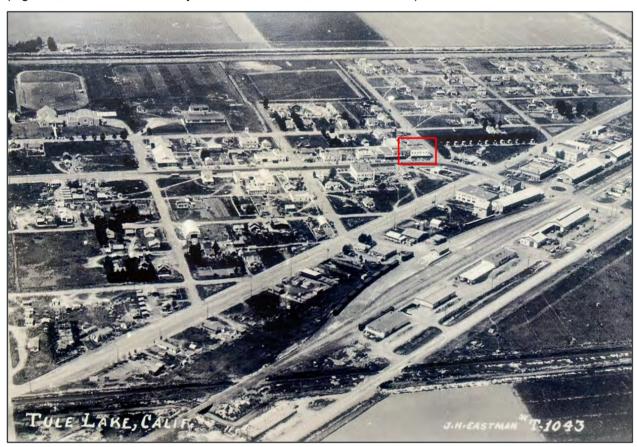


Figure 4. Aerial view of Tulelake, California circa 1940; Clyde Hotel indicated by red rectangle (Tulelake-Butte Valley Fair Museum 2021).

As Tulelake grew, so did the need for reliable and safe drinking water. Despite sufficient irrigation water, reliable drinking water was nowhere to be found. Visitors noted the amount of dust in the town, and water which was found in wells was sulfuric and contained iron and methane (Turner 2007:15, 19). Drinking water was brought from Perez, California to Tulelake by railcar (Crawford 2015:2; Tulelake-Butte Valley Fair Museum archive document, year unknown). Several business owners and residents considered relocating to Newell to gain access to water (Turner 2007:27). A test well was dug in Tulelake in 1938 and deepened in 1941 and 1951 before reaching a depth of 3,000 feet in 1953 and securing safe water. At

this time, the Tulelake water tower (P-47-005374) was constructed (Turner 1987:212-213; Tulelake-Butte Valley Fair Museum 2021).

The United States' involvement in World War II (WWII) in December 1941 slowed the growth of the City. WWII put a complete stop to major infrastructure developments, including the establishment of a Tulelake airport (Turner 1987:213-214). An airport was never established in Tulelake.

World War II and Tulelake

Shortly after the declaration of war on December 8, 1941, President Franklin Roosevelt issued Executive Order 9066 on February 19, 1942, "evacuating" those of Japanese ancestry to designated relocation centers. Construction of the Tule Lake Relocation Center (Center) began nine miles south of Tulelake, in the town of Newell. The Center was opened on May 27, 1942. At its maximum, the Center housed 18,000 Japanese American forced internees (Donnelly 2003b).

From 1942 to 1945, Tulelake benefitted economically from the development of the Center. When the Center was under construction, laborers lived in Tulelake, the closest city to Newell. Laborers were replaced by civilians employed at the Center once in operation (Turner 1987:216). In addition, Tulelake continued to serve as a local routine shopping center for farmers and homesteaders, since the road between Tulelake and Klamath Falls, Oregon was not paved or well developed and difficult to travel (Ebinger 2021).

Despite construction of the Center drawing laborers to the area, farmers in Tulelake were desperate for workers to assist with harvests and maintenance. In 1944 the City appealed to source laborers from the Italian and German prisoner of war (POW) camp in Medford, Oregon. Supplemented by imported Mexican citizens, these POWs lived in tents on a lot in town or at the Civilian Conservation Corps (CCC) camp west of town (Turner 1987:216; Tulelake-Butte Valley Fair Museum 2021).

The Center was closed in March of 1946, and the land was returned to the BOR. The BOR sold small lots to private investors and the California Department of Transportation. Barracks were sold along with homesteads to be repurposed as housing for incoming residents and farmers. The site was registered as a California State historic landmark in 1975, and a U.S. National Monument in 2019 (Donnelly 2003b; National Park Service 2021).

A Fading City

In 1946, as World War II veterans returned to the United States, a third round of homesteading lottery was opened in Tulelake at the southern end of the Tule Lake Basin (Tulelake-Butte Valley Museum 2021). Application requirements were more stringent than previous years. Applicants were required to:

- Be a WWII veteran;
- Own less than 160 acres elsewhere;
- Submit reference letters;
- Be in good health;
- Provide proof of farming experience; and
- Own greater than or equal to \$2,000 in assets.

A total of 2,150 applications were entered into the drawing, but only 86 homesteads were available. Those applicants selected in the homestead drawing were offered the ability to purchase building materials left over from the Tule Lake Relocation Center in Newell (Donnelly 2003a).

Subsequent drawings for homesteads also occurred in 1947 (Figure 5) and 1948. By 1948, the BOR recognized that family-sized farms had become more popular than large government leases of farmland,

and that the homesteads available allowed families the opportunity to make a good wage if the farm was well maintained (BOR 1948:1). The BOR went as far as to state in a pamphlet published for new homesteaders in 1948 (BOR 1948:1):

Construction charges on these lands are low and water is abundant and reasonably priced. Therefore, with normal good management, average prices and the same kind of hard work you have to put out to anything anywhere, your Tule Lake homestead should feed you well; clothe you well; send you children through school and college, and keep up your insurance.

The important thing is, you must plan intelligently, especially the first year.

By the time of the 1948 homestead, drawing there was a housing shortage in the area. Homesteaders arriving from faraway places were encouraged to leave their families and travel to their new land alone, staying at hotels, taking out lines of credit, and purchasing machinery to use for planting their first crops. With their homestead, new settlers were given two Relocation Center barracks, each 20 feet by 100 feet, and told where to find plans for converting the barracks into homes (BOR 1948:2,4). A summary of all homestead allotments is in Table 1 (Tulelake-Butte Valley Fair Museum 2021).



Figure 5. Banner welcoming the 1947 homestead recipients. Looking south on Main Street, the Clyde Hotel can be seen at the far right of the photograph (Donnelly 2003a, photograph courtesy of the BOR).

Table 1. Klamath Basin Homestead Allotments: 1922 to 1949.

| Date | Farm Units | Irrigable Acreage | Homestead Applications |
|-----------|------------|-------------------|------------------------|
| 9/29/1922 | 65 | 3227 | 65 |
| 1/22/1927 | 145 | 8062 | 145 |
| 3/30/1928 | 9 | 573 | 9 |
| 2/6/1929 | 28 | 1887 | 94 |
| 9/10/1930 | 24 | 1624 | 162 |
| 10/6/1931 | 68 | 4752 | 189 |
| 9/9/1937 | 69 | 5100 | 1308 |
| 8/1/1946 | 86 | 7528 | 2150 |
| 10/8/1947 | 44 | 3522 | 4066 |
| 8/27/1948 | 86 | 7283 | 5063 |
| TOTALS: | 627 | 43558 | 13251 |

Unfortunately, several of the homesteads awarded in the 1940s drawings were not successful and were no longer being farmed by the 1950s and 1960s (Donnelly 2003a). Mechanization and poor growing seasons negated the need for migrant workers who made up a fair portion of the population. No further homesteads were offered after 1948, stagnating the growth of Tulelake. Concurrently, improved transportation routes meant commercial property owners in Tulelake lost business to larger cities nearby, including Klamath Falls, Oregon. Primary transportation routes skirted the town, rather than bisecting it, allowing travelers to pass Tulelake unaware of the City. The loss of local meeting places and retailers, including the American Legion Hall and Earl's Market, signaled a changing sense of community and pride in Tulelake (Turner 1987:221).

Businesses vacating the town through the 1960s and 1970s, lured elsewhere hoping to be more successful, were not replaced (Turner 1987:222) Finally, a series of droughts in the early 2000s negatively impacted the farmers remaining in Tulelake, and the recovery process has been slow in the years since (Turner 2007:20).

Literature and Records Search

Cardno conducted a background and literature search to identify previously conducted cultural resource inventories and recorded cultural resources within 1-mile (mi) (1.6-kilometer [km]) of the APE prior to conducting the field visit. This review included a records search of the California Historical Resources Information System (CHRIS) database through the Northeast Information Center (NEIC) to determine the extent of previous inventories, previously recorded cultural resources, and historic activity in the study area.

Previously Conducted Cultural Resource Studies

Cardno's record search revealed 12 previously conducted cultural resource inventories within 1-mi (1.6 km) of the APE (Table 1.). The studies were conducted for a variety of reasons including bridge replacement (i.e., Parker 1978; Sletteland 19800, highway improvement (i.e., Wiant 1993; Meyer 2013), cell towers (i.e., Billat and Billat 2005; Wills et al. 2015), fiber optic cable installation (i.e., MacKinnon and Ludwig 2015), water distribution developments (i.e., Barnes 2007; Vann 2007; Vann 2013) as well as general cultural overviews (i.e., King et al. 2004; Maniery 2004). Of the previous 12 cultural resource

inventories, only two resulted in the recording of new cultural material (Figure 6; MacKinnon and Ludwig 2015 and Wills et al. 2015). Wills et al. (2015) recorded a cultural resource within 1-mi (1.6 km) of the APE (P-47-005374), which is discussed in the following section of this report.

Table 2. Previously Conducted Cultural Resource Studies within 1-mi of the APE.

| Report No. | Report Title | Reference |
|-------------|--|---------------------------|
| NEIC-000515 | Archaeological Evaluation of Eight Areas for Proposed Bridge Replacement on State Route 139, Modoc and Siskiyou Counties, California | Parker 1978 |
| NEIC-000560 | Archaeological Survey Report for the Proposed Replacement of 17 Bridges on 02-MOD-139-PM 46.4/50.7 and 02-SIS-139-PM 0.0/4.8, Modoc and Siskiyou Counties, California | Sletteland 1980 |
| NEIC-003564 | Negative Archaeological Survey Report for the Proposed Highway 139 Widening Project, Siskiyou County, California | Wiant 1993 |
| NEIC-006437 | New Tower Submission Packet FCC Form 620 for the Proposed Tulelake Cell Tower Project, Siskiyou County, California | Billat and Billat 2005 |
| NEIC-008331 | Archaeological Survey and Findings Report for the City of Tule Lake Community Development Block Grant, Modoc County, California | Vann 2007 |
| NEIC-008919 | Class I Cultural Resources Overview and Research Design for the Alturas, Eagle Lake, and Surprise Resource Areas | King et al. 2004 |
| NEIC-008919 | Historical Archaeology Relative to Regional Themes | Maniery 2004 |
| NEIC-010079 | Archaeological Inventory of the J-7 Lateral Canal and 44-F Drain in the City of Tulelake, Siskiyou County, California | Barnes 2007 |
| NEIC-012349 | A Geoarchaeological Overview and Assessment of Northeast California, Cultural Resources Inventory of Caltrans District 2 Rural Conventional Highways: Lassen, Modoc, Plumas, Shasta, Siskiyou, Tehama, and Trinity Counties | Meyer 2013 |
| NEIC-013225 | Direct APE Historic Architectural Assessment for T-Mobile West, LLC Candidate SC55536A (Tulelake), Siskiyou County, California | Wills et al. 2015 |
| NEIC-014054 | An Archaeological Survey and Findings Report for the City of Tule Lake Waste Water Treatment Plant Upgrade, Siskiyou County, California | Vann 2013 |
| NEIC-014108 | Hunter Communications State Route 139 Encroachment Areas - Tulelake and Tionesta Archaeological Survey Report | MacKinnon and Ludwig 2016 |

Previously Recorded Archaeological Resources

Cardno's record search revealed one previously recorded cultural resource within 1-mi (1.6 km) of the APE inventoried in the CHRIS database. The previously recorded cultural resource is the Tulelake Water Tower recorded as P-47-005374 (CA-SIS-005374). Site P-47-005374 is a historic structure first recorded by K. A. Crawford in 2015 as part of the Direct APE Historic Architectural Assessment for T-Mobile West Project (Wills et al. 2015). Site P-47-005374 was constructed as a water tower in 1955 due to problems with permanent drinking water supply for the community of Tulelake. The tank does not meet the criteria for historical or architectural significance and is therefore not recommended for listing on the NRHP. Site P-47-005374 is approximated 630 ft (190 meters [m]) southeast of the APE.



Figure 6. One-mile study area surrounding the APE, depicting previous studies and recorded resources.

The Clyde Hotel

The Clyde Hotel is at the corner of Main Street (originally named Third Street) and B Street, near the northern boundary of Tulelake. The building is at the northern end of the commercial center of town and is one of the first buildings encountered by visitors arriving by car from State Route 139. The building is bordered by B Street to the north, Main Street to the east, the Mix Tienda building to the south, and an unpaved alley right-of-way to the west.

Clyde Barks

On August 15, 1899, Mr. Clyde Hobson Barks was born in Merrill, Oregon, to William Barks and Arminta Johnson of Missouri (Find a Grave 2021a; FamilySearch 2021a). His brother Carl Barks, the famed Donald Duck cartoonist, was born two years later (Spiegelman 2000).

In interviews with Carl Barks, Carl describes that the Barks family owned a 160-acre wheat ranch in Merrill since their father William Barks began homesteading in the 1880s (Barrier 1973: 53). When the Barks children were seven and nine years old, the family moved to Midland, Oregon, which was along a railroad. The railroad would provide greater opportunity to the family to make money off growing and shipping feed for cattle. Cowboys traveling with their herds from eastern Oregon would stay in the Barks feed barn, while the Barks children would feed the cattle and load up the rail cars with straw. Carl Barks remarked that he and his brother Clyde idolized the cowboys. The family was in the cattle feed business for only about two years before moving to California (Barrier 1973:55-56).

The Barks lived in California and owned a prune orchard, while continuing to lease the feed lot in Oregon. Unfortunately, both businesses were not producing money within two years. The family moved back to Oregon and returned to the feed lot business (Barrier 1973:56-57). In 1917, Clyde Barks was drafted into the military to fight in World War I (Tulelake-Butte Valley Fair Museum 2021).

In 1922, after returning from the war, Clyde Barks married Zena Mae Dillard, and in 1925 they gave birth to son William "Bill" Pickney Barks in Klamath Falls, Oregon (Family Search 2021). Later, Bill went on to serve in World War II, and as a veteran himself was awarded a homestead in Tulelake in the 1946 drawing (Tulelake-Butte Valley Fair Museum 2021).

Clyde Barks entered the lottery for a homestead in the Tule Lake Basin in 1931. In the October 6 drawing, his name was pulled, and he was awarded homestead number 4316 (Tulelake-Butte Valley Fair Museum 2021). Homestead 4316 was west of Tulelake, along the eastern side of the Lost River. The 1938 Klamath Falls, Oregon City Directory lists Barks as a potato farmer in Tulelake, indicating Barks must have retained his farm even after development of the Clyde Hotel in 1935 (Ancestry.com 2021). A 1940 map of Tule Lake Basin homesteads shows homestead 4316 under ownership of Walter C. Golden, indicating that between 1938 and 1940, Barks sold the homestead and ceased farming (Figure 7).

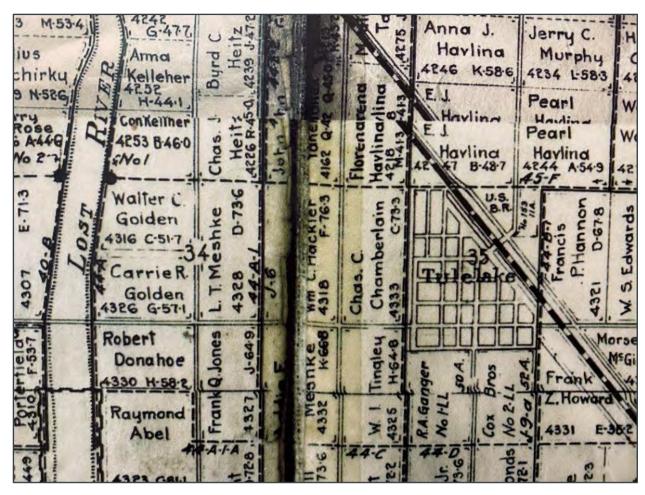


Figure 7. Map of Tule Lake Basin homesteads, showing homestead number 4316 no longer under ownership of Clyde Barks by 1940 (Tulelake-Butte Valley Fair Museum 2021).

Barks was involved in local politics and took an interest in efforts which would encourage development and betterment of Tulelake. In January of 1936, Barks, along with two other community members, proposed plans for a private well which would service the Tulelake schools and provide clean, safe drinking water. Barks planned to dig on the land in town owned by Tulelake Laundry. The project would provide a 10,000-gallon tank for water collection, and a steam-powered pump for distribution. The well would be funded by public subscription and profits from the sales of donated goods. An article in the *Evening Herald* was sure to be clear that this new well would be separate from the well for the City, which was undergoing its own challenges (*Evening Herald* 1936a:6).

By late January, Barks' well was dug and sufficient flow was reached at 283 feet. The new well, once completed, would service not only the schools of Tulelake, but also the Clyde Hotel, Marcha Theater, Tulelake Laundry, and several homes near the well. These sites were previously served by a private well system owned and maintained by Earl Ager (*Evening Herald* 1936b:12).

In March of 1937, Barks ran for and was elected to the first Tulelake city council. One of his first tasks was to serve on a committee of two to draft building and plumbing codes for the City (City of Tulelake 1937:2). Barks also served on a committee tasked to petition for a Tulelake fire department. A volunteer fire department was in place by June (Turner 1987:209).

Four generations of the Barks family lived in Tulelake by 1975. Clyde Barks died in Klamath Falls, Oregon, on November 11, 1983. He is buried at the Mount Laki Cemetery (FamilySearch 2021a; Legacy 2011).

Development of the Clyde Hotel

The Clyde Hotel, historically also referred to as Barks Hotel or Clyde's Hotel, was constructed and established in 1935 as a two-story hotel and retail commercial building. No original plans or permits for the building have been located. The hotel was constructed during a period of increased commercial development in Tulelake. Adjacent buildings constructed around the same time include the Marcha Theater and Shasta Lunch (now known as the Mix Tienda) buildings (Turner 2007:17).

In May of 1935, Clyde Barks ran an article in the *Evening Herald*, the Klamath Falls, Oregon newspaper, which read: "WANT to communicate with dentist interested in location in Tulelake. Clyde Barks, Tulelake" (*Evening Herald* 1935:11). Barks was possibly advertising space available in his own commercial spaces, below the hotel. A *Tulelake Reporter* article, published on January 9, 1936, announced that Mrs. Clyde Barks had been appointed as librarian of the local branch of the county library, and that the library would be maintained in the Barks Hotel building (*Tulelake Reporter* 1936a:1). This is the only reference located referring to the building as the Barks Hotel.

Some of the first lessees of the ground floor shop fronts were Earl and Dorothy Ager, who extended their lease for the space in May 1936. The lease agreement, a five-year arrangement in which the Agers would pay \$60 per month in rent, notes that the Agers already leased the southernmost store space by this time. The Agers were extending their lease into the middle room of the hotel, previously occupied by Johnson's Bakery, for the purpose of a retail grocery and meat business: Earl's Market (Figure 8) (Store Lease 1936:1-2). The Agers vacated the Clyde Hotel in 1940 in favor of owning their own building two blocks away at the corner of Main Street and Modoc Street, in the building now occupied by Jock's Super Market (Turner 1987:203).



Figure 8. Undated photograph of a demonstration along Main Street in front of the Clyde Hotel and Earl's Market grocery store (City of Tulelake 2021).

It appears that the hotel was expanded in 1936. In the July 29, 1936, edition of the *Evening Herald*, an article details further development of the Clyde Hotel (Evening Herald 1936c:8):

Tule-lake's largest hotel, now under construction by Clyde Barks, proprietor of Clyde's hotel, will be completed by September 10, Barks said today.

Work on the concrete steel reinforced vault which is to be placed in the quarters leased by Giannini banking interests of San Francisco, will be started this week under the supervision of Karl Gentry. The vault will require a floor space of 13 $\frac{1}{2}$ by 8 $\frac{1}{2}$ feet.

The lobby, with a floor space of 10 ½ by 21 feet, will face on Front street. It will be flanked by office space, windows for accommodation of customers and a filing room. The entire interior arrangement is in accordance with specifications sent from San Francisco and is an exact replica of other banks controlled by the company. This system of arrangement is said to eliminate confusion in transferring officials and others associated with the banks.

The space leased to the Columbia Utilities company for the local telephone exchange is to be completed this week and an early move is contemplated by the operators.

The reception room and switchboard are located in the front of the building and compact, modern living quarters consisting of bedroom, bath and kitchenette have been finished in the rear.

H. Weschler, proprietor of the Weschler clothing store, will occupy the third space. He plans to remodel and enlarge the space now occupied by his business in the corner of the building. Apartments in the rear of the building are to be occupied by Mr. and Mrs. Weschler. The added hotel rooms will occupy the second floor. They will be entirely modern with large windows and will flank the lobby.

The exterior of the building is of stucco and the structure is being put up at an approximate cost of \$11,000.

Figure 9 depicts the building from a 2017 aerial image (Google Earth 2021). The sections of development are noted on the figure, defined by the year of the structure.



Figure 9. Aerial imagery from 2017 depicting the Clyde Hotel showing the development of the building over time (Google Earth 2021).

Stucco was a widely used material throughout California during the 1920s into the 1930s. The material was cost-conscious and available, and fit well with the Art Deco and Moderne styles popular at the time (Grimmer 1990:2). Barks likely chose stucco for the simple facades of the Clyde Hotel building because it was cost effective and fit with the style of the building. The Clyde Hotel is wood-frame construction. Lath siding is covered by hardware cloth (chicken wire) which has been coated in stucco and painted.

While operation of the hotel appears to have been consistent over the years, the businesses in the street-level spaces of the building changed over time. After operating as the Earl's Market grocery store, the southernmost store space boasted a large California Oregon Power Company sign in 1947 (Donnelly 2003a). By the 1970s one of the store fronts was a barber shop (Ebinger 2021).

Based on trends of development in the Tule Lake Basin, and written documentation, the hotel served a wide range of customers probably including, but not limited to:

- Homesteaders awaiting funding and development on their new properties.
- Out of town visitors to residents of Tulelake and homesteaders.
- Contractors who participated the construction of the Tule Lake Relocation Center.
- Employees of the Tule Lake Relocation Center and their families.
- Duck, waterfowl, deer, and elk hunters during respective open seasons.

The building operated as a hotel until an undetermined date, and which time the hotel rooms were converted to apartment units. The most recent proof of occupancy is from January 1991, when an electrical permit was issued for the "Clyde Apartments" unit number C-3 (City of Tulelake 1991). According to Siskiyou County records, the building was owned by Clyde Barks until 1998, 15 years after

his death. The building was then owned by a series of developers before the City of Tulelake was given the property in 2020 (Siskiyou County 2021).

Existing Conditions

Exterior

The Clyde Hotel building is a simple, moderne-style mixed use accommodation and commercial building at the northern end of a row of main street commercial buildings. The building is irregular in plan, comprised of an original 1935 square-plan building and a 1936 addition at the rear (Figure 9). The flat roof of the Clyde Hotel is fronted by a low parapet along Main Street, which is the same height as the parapet of the roof of the Mix Tienda building adjacent to the south. Soft soil and settlement have caused the formation of cracks in the stucco exterior of the building, and separation of the 1935 hotel building from the Mix Tienda.

Stucco on the building is cracking and buckling, specifically on the 1936 addition of the building. Due to heavy snows and lack of structural maintenance the roof of the building collapsed between 2014 and 2017, based on historical aerials. Aerials also show the 1935 parts of the building featured two raised five-by-two paned skylights. Descriptions of existing conditions of the building are organized by the periods of development of the hotel (Figure 9).

1935 Hotel Building

Along Main Street, the front elevation of the two-story structure is divided into three bays delineated by shallow, smooth, and inornate pilasters (Figure 10). Each bay contains a storefront on the lower level and two evenly spaced windows on the second floor. The storefronts on either side of center have large bay windows, and the entrances are set back from the street, and each is fronted by a wooden board entrance porch. The central storefront is flush with the façade. The central bay contains one large window opening left of the entrance, and an additional entrance door to the right, adjacent to the pilaster. Historical photographs indicate this additional entrance, just right of center, was the entrance to the hotel, behind which stairs would lead the visitor to the hotel lobby in the second story of the building.

All windows and doors are covered by plywood boards decorated by local students. Historical photographs show the windows were originally wood-framed with sash-style windows. In the center of the façade, along the roofline, is a blue and white painted sign which reads "HOTEL". The sign shows evidence of being outfitted for electrical lighting. A 1939 photograph of the hotel does not appear to include the sign in its current position, indicating the location or presence of the sign is not original (Library of Congress 2021).

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¹ Clyde H. Barks, owner of the Clyde Hotel, had a grandson by the name of Clyde W. Barks. It is possible ownership was transferred to the grandson when Barks passed away in 1983, but this cannot be confirmed.



Figure 10. The front elevation of the Clyde Hotel on Main Street.

Above the storefronts, there are physical signs of the no longer existent awning which spanned the elevation of the building. The awning was removed in 1996 (Siskiyou County Building Department 1996). A photograph taken in 1939 (Figure 11) shows the awning was not original and was constructed to replace a fabric awning over the grocery store portion of the building.



Figure 11. The Clyde Hotel, at far right, shown in 1939 with a fabric awning above Earl's Market (Library of Congress 2021).

On the north elevation, the 1935 portion of the building is divided into two bays (Figure 12). On the ground floor, the east bay features a window at the northeast corner of the building, which would have looked into the northernmost storefront. The western bay has no windows on the ground floor. The only opening is a door at the far west end of this portion of the building. On the second story, each bay features three regularly spaced windows. The top of the western bay is slumping away from the street, possibly because this portion of the building is no longer structurally supported by the roof.

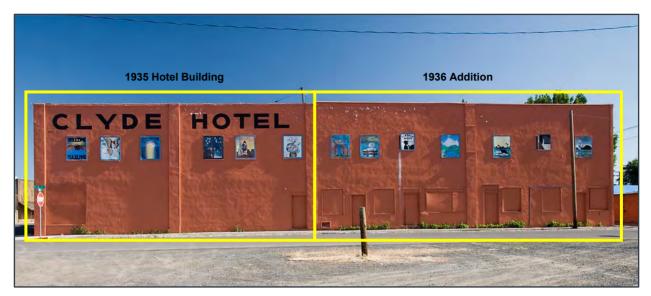


Figure 12. North elevation of the Clyde Hotel, taken from north side of B Street in 2007 (Geronimo the Elder 2007).

The building is painted regularly by a member of the Tulelake community. Before the current green color, which was selected by the City of Tulelake, the building was painted with an iron-colored paint, and "CLYDE HOTEL" was stenciled on the northern elevation of the building.

The western façade of the 1935 hotel building is covered partially by the 1936 addition. Still visible features of this elevation include an entrance door set on top of a small wooden porch, protected by a shallow roof. To the right of the door is an electrical panel. Running from the electrical panel, through the shallow roof, and extending approximately four feet above the roof is a metal pole and electrical wires, which would have connected the hotel and businesses to the grid. The top floor has two sash-style windows, through which the ceiling of the hotel can be seen (Figure 13).

1936 Addition

The 1936 addition, described by the *Evening Herald* in an article that year, spans two bays of the building on the north elevation. From ground level it is apparent that this addition is separating from the 1935 hotel building. The ground floor consists of an irregular pattern of windows and doors. The easternmost door has the address number 385 set onto the building at the top left corner of the door. All ground floor windows are the same size, except for the central window which is longer in length. The second story has four evenly spaced windows. Two of the windows are smaller than the others, possibly indicating the room behind was a stairwell or bathroom (Figure 12).

The western and southern elevations of the 1936 addition are in poor condition (Figure 13). The western elevation contains six wood framed window openings. Details of note on the southern elevation are doorsized openings on the second story and the remains of wood framing and supports which indicate the presence of an outdoor balcony or fire escape which is no longer extant.



Figure 13. Photograph showing part of the western elevation (at left) and the southern elevation of the 1936 addition. The rear (western) elevation of the 1935 hotel building is on the right.

Interior

The interior of the Clyde Hotel building could not be surveyed due to the compromised structural integrity of the building. Based on aerial photographs, and account from City of Tulelake building inspector John Pemberton, the second story of the building has collapsed, in addition to the collapsed roof. Outside light can be seen while standing on the main floor of the hotel, indicating the collapse of the second story flooring within the 1935 portion of the building (Pemberton 2021). This corresponds with the aerial imagery depicting the location of the roof collapse.

From the exterior survey, a small water closet with toilet and sink are located left of the rear entrance to the building. The rear entrance leads into a larger passageway running north-south, which would likely have been a service corridor behind the shops at the front of the building. What remains of the second story ceiling shows the ceiling of the building was lath and painted plaster. Interior walls appear to be drywall. Testing at the building indicates insulation inside the building contains asbestos (Adam Laboratories, Inc. 2017:1).

Mix Tienda (Shasta Lunch) Building

The Mix Tienda building, built as the Shasta Lunch, is within the APE of the Clyde Hotel project (Figure 14). Proposed demolition of the hotel would impact the Mix Tienda, which is adjacent to the south. Based on historical research, the two buildings were developed at least two years apart, and do not share a structural wall (Pemberton 2021). The Mix Tienda was constructed between 1931-1932. The restaurant was developed by Joe Frydendall and Pete Bergman (Turner 1987:203). The Mix Tienda is, at the time of this report, privately-owned.



Figure 14. Front (east) elevation of the Mix Tienda building.

Joe Frydendall and Pete Bergman

Joe Frydendall was born in August 1896 in Los Angeles, California. Frydendall registered to join the US Navy in 1917, and served as a soldier in World War I. The 1930 Census lists him as living in Klamath Falls, Oregon, and the 1940 Census records him living in Washington, Oregon. Frydendall died in 1952 in Portland, Oregon (FamilySearch 2021b; Find a Grave 2021b).

Little information could be located regarding a Pete Bergman known to reside in southern Oregon or northern California during the time the Mix Tienda building was constructed. Pete and Peter Bergman are common names, and records of people with either of these names could not be definitively connected to the development of Tulelake or the Mix Tienda building. It is known, however, that Bergman served on the first Tulelake-Butte Valley Fair board in 1952 (Turner 1987:218).

Neither Frydendall nor Bergman are listed in the record of homestead recipients in the Tule Lake Basin (Tulelake-Butte Valley Fair Museum 2021). It is probable neither man resided in Tulelake before the 1931 auction of townsite lots, and that both moved to the town in order to begin the Shasta Lunch business venture.

Development of the Shasta Lunch

The Shasta Lunch was constructed between 1931, the year lots within the townsite of Tulelake were opened at auction, and 1932 when the building was utilized as temporary space for Tulelake's first school. The White School reached capacity a year after it was built in 1931 and the Shasta Lunch building provided half of the building as classroom space for the school children for a few months, while the other half continued to operate as the restaurant (Turner 1987:203, 205).

In 1933, Frydendall's sister Dorothy arrived in Tulelake to assist in operation of the restaurant. It was while employed at the restaurant she met and married Earl Ager, and together they opened Earl's Market next door in the Clyde Hotel commercial spaces in 1935 (Turner 1987:203).

After operating as the Shasta Lunch, the building became the Marshall-Wells hardware store by 1947 (Donnelly 2003a), and then a "studio taxidermy" shop, as evidenced by a painted sign on the building's front elevation, before becoming the Mix Tienda. It is possible other businesses occupied the building which are not recorded.

Existing Conditions

Exterior

The building is long and narrow, constructed with wood framing and stucco exterior. The building has a flat roof behind a parapet. Plans for permits for the building could not be located. It is unclear whether any additions were ever constructed on the building. It is clear from historical aerial photographs that an additional structure, which is no longer extant, once stood in the open space between the Clyde Hotel and Mix Tienda at the rear of the buildings.

The ground floor is comprised of a central entrance door below a rectangular transom window, flanked by two shop windows on either side. Historical photographs of the building indicate the shop level originally had bay windows with a recessed entrance, like those on the Clyde Hotel. This level of the building is clad in horizontally laid wooden boards which have been painted. This siding is not original, based on the altered configuration of the building entrance. The shop front is protected by an awning, which matches the height of the removed awning on the Clyde Hotel building. Historical photographs show this awning is not original.

The second story façade features two windows, each below a shallow rounded pediment. The windows are vinyl sliding windows, which are not original. Historical photographs of the building show the second story windows were originally sash-style windows, with the top pane being half the height of the bottom pane. It is probable the second story, which does not run the depth of the building, was used as apartments.

The rear (west) elevation of the building shows signs of deterioration and change over time (Figure 15). There is a small, corrugated metal shed which was added to the building after it was constructed. The building shows signs of prolonged vacancy, including cracking stucco, and a collapsed roof at the rear of the building.



Figure 15. North and rear (west) elevation of the Mix Tienda building).

Interior

Access to the building for an interior survey of the building was not granted. Information regarding the existing condition of the interior of the building could not be gathered from the pedestrian survey.

Evaluation of Significance

Evaluation of the potential significance of buildings within the APE was completing using National Register Bulletin *How to Apply the National Register Criteria for Evaluation* (National Park Service 1997). The Clyde Hotel and Mix Tienda buildings are not significant under the criteria of the CRHR or the NRHP and are therefore, recommended not eligible for either register. A summary of reasoning for each building is as follows.

Clyde Hotel

This report concludes that the Clyde Hotel building is not eligible for the CRHR or NRHP.

- CRHR Criterion 1/NRHP Criterion A: The Clyde Hotel is not associated with events that have
 made a significant contribution to the broad patterns of local or regional history or the cultural
 heritage of California or the United States. While the building was constructed during the
 period in which Tulelake was actively homesteaded and developed, no evidence has been
 found to suggest the building was in and of itself significant in the establishment or history of
 the city.
- CRHR Criterion 2/NRHP Criterion B: The building is not associated with the life of a person, or lives of persons, important to local, California, or national history.
- CRHR Criterion 3/NRHP Criterion C: The building does not embody distinctive characteristics so that it could be considered a true representation of the style, period, or method in which it was constructed, or purpose for which it was constructed.
- CRHR Criterion 4/NRHP Criterion D: The building does not have the potential to yield information important to the prehistory or history of the local area, California or the nation.

The hotel is in its original location at the corner of Main Street and B Street. Since the building was constructed in 1935-1936 most of the surrounding structures which existed during that period of development have either been demolished or are also in a degraded condition. The building retains its position at the northern end of the commercial corridor of Tulelake, and on the main approach into the city. It cannot be determined whether integrity of design is retained due to a lack of historical evidence of the original design, particularly of features in the 1936 addition of the building, and the severely degraded state of the interior of the building. The hotel maintains integrity of workmanship, although in degraded condition. Evidence of workmanship can be seen in the extent wood window frames, wooden porches, and stucco exterior. Based on observations at the site, it is unlikely any original windows exist on the building. Integrity of materials is further impacted by lack of maintenance at the building leading to, and resulting from:

- Collapse of the roof;
- Water and weather ingress;
- Pests including pigeons, yellow jackets, and feral cats; and the
- Shifting foundation of the building due to earth tremors and soft soil.

There are no existing features, besides the "HOTEL" sign, which express the historic use of the building. The Clyde Hotel does not maintain sufficient integrity to communicate when or why the building was constructed. The hotel no longer conveys its historic feeling and lacks integrity.

Mix Tienda

This report concludes that the Mix Tienda building is potentially eligible for the CRHR and NRHP under Criterion 3/C.

CRHR Criterion 1/NRHP Criterion A: The Mix Tienda is not associated with events that have
made a significant contribution to the broad patterns of local or regional history or the cultural
heritage of California or the United States. While the building was constructed during the
period in which Tulelake was actively homesteaded and developed, no evidence has been
found to suggest the building was in and of itself significant in the establishment or history of
the city.

- CRHR Criterion 2/NRHP Criterion B: The building is not associated with the life of a person, or lives of persons, important to local, California, or national history.
- CRHR Criterion 3/NRHP Criterion C: The building does not embody distinctive characteristics so that it could be considered a true representation of the style, period, or method in which it was constructed, or purpose for which it was constructed.
- CRHR Criterion 4/NRHP Criterion D: The building does not have the potential to yield information important to the prehistory or history of the local area, California, or the nation.

Changes to the building over time have had the greatest impact on integrity. The building maintains integrity of location and setting at the northern end of the commercial core of Tulelake. The building does not maintain the original windows, and the design of the front (east) and rear (west) elevations have been altered significantly in ways that are not reversible, impacting integrity of materials and design. Evidence of workmanship, due to changes at the building, has been lost on the ground floor of the front elevation. The building does not communicate the feeling or sense of the period in which it was constructed due to changes to the building over time and a lack of maintenance. Finally, the building does not maintain sufficient integrity to communicate when or why the building was constructed.

Summary and Recommendations

Cardno completed a cultural resources survey of the APE consisting of an archaeological and historic buildings desktop reviews and building survey of the built environment. Cardno, Inc. (Cardno) professional architectural historian conducted the building survey included a thorough visual inspection of the APE and exterior of the Clyde Hotel and Mix Tienda buildings. An interior assessment of the buildings did not occur due to compromised structural integrity of the hotel and unsafe conditions. The Mix Tienda is privately-owned and access to the building was not granted. The scope of this survey did not include review of additional extant properties in Tulelake to assess the likelihood or potential for the presence of a historic district.

During the desktop review of SHPO for previously recorded cultural resources and cultural inventories within the APE, as well as a 1-mile (1.6-km) radius study area around the APE, only one historic-period cultural site was identified, which will not be adversely affected by the current undertaking. It is unknown whether prehistoric archaeological sites were present prior to the development of the town. During the built environment survey, no historic resources were observed that are eligible for the NRHP or CRHR. Moreover, diminished integrity of the buildings prevents the structures from communicating their historical use or period of development. The scope of this survey did not include review of additional extant properties in Tulelake to assess the likelihood or potential for the presence of a historic district. This report was prepared concurrently with California DPR forms for official records of the Clyde Hotel building (Appendix A) and Mix Tienda building (Appendix B). Based on the cultural resources survey, Cardno recommends that a finding of no adverse effect should be appropriate finding for the undertaking; no further cultural work is recommended.

Bibliography

Adam, David P., and G. James West

1983 Temperature and Precipitation Estimates through the Last Glacial Cycle from Clear Lake, California. *Science* 219:168-170.

Adam Laboratories, Inc.

2017 Asbestos Report for Clyde Hotel. Adam Laboratories, Sacramento, California, January 18, 2017.

Alt, D.D., and D.W. Hyndman

2001 Roadside Geology of Northern and Central California. Mountain Press Publishing Co, Missoula.

Ancestry.com

2021 Klamath Falls, Oregon, City Directory, 1938. Electronic document, ancestry.com/imageviewer/collections/2469/images/15618059?usePUB=true&_phsrc=LMf1085& _phstart=successSource&usePUBJs=true&pld=1004677567, accessed October 8, 2021.

Anderson, R. S., Smith, S. J., Jass, R. B., and Spaulding, W. G.

2008 A late Holocene record of vegetation and climate from a small wetland in Shasta County, California. *Madroño*, *55*(1), 15-25.

Arnold, J. E., Walsh, M. R., & Hollimon, S. E.

2004 The archaeology of California. Journal of Archaeological Research, 12(1), 1-73.

Bailey, R.

Description of the Ecoregions of the United States. Miscellaneous Publication No. 1391. 2nd ed. USDA Forest Service, Washington, D. C.

Barnes, Amy

2007 Archaeological Inventory of the J-7 Lateral Canal and 44-F Drain in the City of Tulelake, Siskiyou County, California. Report No. NEIC-010079. Report prepared by the Bureau of Reclamation.

Barrett, Samuel A.

The Material Culture of the Klamath Lake and Modoc Indians of Northeastern California and Southern Oregon. In *American Archaeology and Ethnology* 5(4):239-292. University of California Publications, Berkeley, CA.

Barrier, J. Michael

1973 "Carl Barks: On His Life and Career." Interview conducted on November 22, 1973. Transcript published in *Carl Barks Conversations*, Donald Ault, University Press of Mississippi, Jackson, Mississippi, 2003.

Bartholomew, Ryan

2021 "Tule Lake, Oregon: A Town on the Move." Essay from *Far Corners* 2, Journal of the Shaw Historical Library, Klamath Falls, Oregon. Volume 21, 2021:115-118.

Beaton, John M.

1991 Paleoindian Occupation Greater than 11,000 years BP at Tule Lake, Northern California. In *Current Research in the Pleistocene* 8: pp. 5-7.

Billat, Scott and Loma Billat

2005 New Tower Submission Packet FCC Form 620 for the Proposed Tulelake Cell Tower Project, Siskiyou County, California. Report No. NEIC-006437. Report prepared by Earth Touch, Inc.

Brown, W. R.

The Prehistory of Surprise Valley. Unpublished Master's thesis, Department of Anthropology, University of California, Davis.

Bureau of Reclamation (BOR)

1948 Settler's Guide. Accessed at the Shaw Historical Library on September 28, 2021.

2008 "Brief History of Leaselands." Electronic document, https://www.usbr.gov/mp/kbao/programs/land-lease/1-bidding-program/2008/brief-history.pdf, accessed October 6, 2021.

City of Tulelake

1937 Minute Book. Entry dated March 15, 1937:1-2. Accessed at the City of Tulelake, California on September 29, 2021.

1991 Application for a Building Permit. January 8, 1991.

Cleghorn, J.C.

1959 Historic Water Levels of Tule Lake, California-Oregon and Their Relation to Petroglyphs. Klamath County Museum Research Papers 1. Guide Printing Company, Klamath Falls, Oregon.

Cleland, J. E.

1995 Prehistory of the Middle Pit River, Northeastern California: Archaeological Investigations at Lake Britton, Pit 3, 4 & 5 Project, Volume I, edited by J. H. Cleland. Report submitted to Pacific Gas and Electric Company, San Francisco.

Coleman, Jason

2013 Cultural Resources Survey Report for the Soldier Mountain Farm Wetland Enhancement Project, Shasta County, California. NEIC Report #11917.

Compton, Jim

2017 Spirit in the Rock: The Fierce Battle for Modoc Homelands. Washington State University Press, Pullman.

Crawford, Kathleen A.

2015 State of California Department of Parks and Recreation Primary Record for Site P-47-005374. On file at the Northeast Information Center, Chico, CA.

Cressman, Luther S.

1956 Klamath Prehistory: The Prehistory of the Klamath Lakes Area. *Transactions of the American Philosophical Society* 46(4): 375-515. Philadelphia.

Cressman, L. S., F. C. Baker, H. P. Hansen, P. Conger, and R. F. Heizer

1942 Archaeological Researches in the Northern Great Basin. Carnegie Institution of Washington Publication 538. Washington, DC.

Crawford, K.A.

2015 Tulelake Water Tower. State of California Department of Parks and Recreation Form, State Historic Preservation Office, December 10, 2015.

Dicken, Samuel

1980 Pluvial Lake Modoc, Klamath County, Oregon and Modoc and Siskiyou Counties, California. Oregon Geology, V 42, No. 11, pp 179-187.

Donnelly, Robert

2003a "Tulelake, California." *The Oregon History Project, A Project of the Oregon Historical Society.* Electronic document, https://www.oregonhistoryproject.org/articles/historical-records/tulelake-california/#.YU4wyOySmUn, accessed September, 24, 2021.

2003b "The Tule Lake Relocation Center." *The Oregon History Project, A Project of the Oregon Historical Society.* Electronic document, https://www.oregonhistoryproject.org/articles/historical-records/the-tule-lake-relocation-center/#.YU4_DuySmUl, accessed September 24, 2021.

Ebinger, Henry "Hank", Mayor of Tulelake

2021 Personal communication at City Hall, Tulelake, California, September 29, 2021.

Evening Herald

- 1936a Well Will Supply Water to Schools." Klamath Falls, Oregon Newspaper No. 7524, January 17, 1936:6
- 1936b "Work on Tulelake Well Progresses." Klamath Falls, Oregon Newspaper No. 7536, January 31, 1936;12.
- 1936c "Tulelake Hotel Structure Rises." Klamath Falls, Oregon Newspaper, July 29, 1936:8.
- 1936d Notice of Barks election to Tulelake Chamber of Commerce. Klamath Falls, Oregon Newspaper No. 7805, December 11, 1936:15.

FamilySearch

2021a "Clyde Hobson Barks." Electronic document,

https://www.familysearch.prg/tree/person/details/94NB-L9X, accessed September 28, 2021.

2021b "Joe Frydendall." Electronic document, https://ancestors.familysearch.org/en/LY7X-LNB/joe-frydendall-1896-1952, accessed October 18, 2021.

Find a Grave

2021a "Clyde Hobson Barks." Electronic document,

https://www.findagrave.com/memorial/24036358/clyde-hobson-barks, accessed October 6, 2021.

2021b "Joe Frydendall." Electronic document, https://www.findagrave.com/memorial/38372534/joe-frydendall, accessed October 18, 2021.

Geromino the Elder

2007 "_DSC9992 Tulelake.jpg." Photograph posted on flickr June 20, 2007. Electronic image, https://www.flickr.com/photos/jejn/580978828/in/photostream/, accessed September 5, 2021.

Gilreath, A. J., and Hildebrandt, W. R.

1997 Prehistoric Use of the Coso Volcanic Field. *Contributions of the University of California Archaeological Research Facility* No. 56, Berkeley.

Grimmer, Anne

1990 *The Preservation and Repair of Historic Stucco.* Preservation Brief 22, National Park Service, Washington D.C., United States.

Harden, D.

2004 California Geology; Second Edition. Pearson Prentice Hall, Upper Saddle River.

Hildebrandt, William R., and P. J. Mikkelsen

Projectile Point Typology. In *Archaeological Investigations PGT-PG&E Pipeline Expansion Project Idaho, Washington, Oregon, and California*, Vol. V, edited by R. U. Bryson, C. E. Skinner, and R. M. Pettigrew, pp. 1-1 to 1-40 . Report submitted to Pacific Gas Transmission Company, Portland.

Hildebrandt, William R., Paul M. Brandy, Nathan E. Stevens, and Amy E. Foutch Porras

2015 *Rock Features of South-Central Oregon and Northeastern California.* Far Western

Anthropological Research Group, Inc., Davis, California.

Jones, T.L., and A. Schwitalla

2008 Archaeological perspectives on the effects of medieval drought in prehistoric California. Quaternary International 188: 41.

- Jones, T. L., G. M. Brown, L. M. Raab, J. L. McVickar, W. G. Spaulding, D. J. Kennett, A. York, and P. L. Walker
- 1999 Environmental Imperatives Reconsidered Demographic Crises in Western North America during the Medieval Climatic Anomaly. *Current Anthropology* 40(2):137-169.
- King, Jerome, Kelly McGuire, Kimberly Carpenter, Mary Maniery, Cindy Baker, Helen McCarthy, and Heather Scotten
- 2004 Class I Cultural Resources Overview and Research Design for the Alturas, Eagle Lake, and Surprise Resource Areas. Report No. NEIC-008919. Report prepared by Far Western Anthropological Research Group, Inc.

Kowta, M.

1988 The Archaeology and Prehistory of Plumas and Butte Counties, California: An Introduction and Interpretive Model. California Archaeological Site Inventory, Northeast Information Center, CSU Chico.

Kroeber, Alfred L.

1925 Handbook of the Indians of California. *Bureau of American Ethnology Bulletin* 78. Smithsonian Institution, Washington, D.C.

Lang, Frank A.

2018 "Tules." *Oregon Encyclopedia, A Project of the Oregon Historical Society*, March 17, 2018. Electronic document, https://www.oregonencyclopedia.org/articles/tules/#.YU41teySmUk, accessed September 24, 2021.

Legacy

2011 "Clyde W. Barks" obituary. Published by *Herald and News* on August 24, 2011. Electronic document, https://www.legacy.com/us/obituaries/heraldandnews/name/clyde-barks-obituary?pid=153269231, accessed October 6, 2021.

Library of Congress

2021 "California Siskiyou County, Tulelake. Looking down main street of a frontier town, still impaired. This town has no safe drinking water." Photograph by Dorothea Lange, August 1939. Electronic document, https://www.loc.gov/resource/fsa.8b34630/, accessed October 6, 2021.

Luhnow, G. G.

1998 An examination of the ethnographic boundary shared by Gumbatwas and Kokiwas Modoc tribelets, northeastern California. Unpublished Master's thesis. Sonoma State University.

MacKinnon, Amy and Brian Ludwig

2016 Hunter Communications State Route 139 Encroachment Areas - Tulelake and Tionesta Archaeological Survey Report. Report No. NEIC-014108. Report prepared by Caltrans.

Mainiery, Mary

2004 *Historical Archaeology Relative to Regional Themes.* Report No. NEIC-008919. Report prepared by PAR Environmental Services, Inc.

McGuire, K.

2007 Models Made of Glass: A Prehistory of Northeast California. In *California Prehistory: Colonization, Culture, and Complexity*, pp. 165-176. T. Jones and K. Klar (ed). Alta Mira Press, Lanham, Maryland.

McNally, R. A.

2017 The Modoc War: A Story of Genocide at the Dawn of America's Gilded Age. University of Nebraska Press.

Meyer, Jack

2013 A Geoarchaeological Overview and Assessment of Northeast California, Cultural Resources Inventory of Caltrans District 2 Rural Conventional Highways: Lassen, Modoc, Plumas, Shasta, Siskiyou, Tehama, and Trinity Counties. Report No. NEIC-012349. Prepared by Far Western Anthropological Research Group, INC.

Murray, K. A.

1959 The Modocs and their war (Vol. 52). University of Oklahoma Press.

National Park Service

2021 "Tule Lake National Monument California." National Park Service History eLibrary. Electronic document, http://npshistory.com/publications/tule/index.htm, accessed October 6, 2021.

1997 National Register Bulletin: How to Apply the National Register Criteria for Evaluation. U.S. Department of the Interior, Washington D.C., United States.

O'Connell, J. F.

1975 The Prehistory of Surprise Valley, edited by L. J. Bean. Ballena Press Anthropological Papers.

Orr, W.N., and E.L. Orr

2002 Geology of the Pacific Northwest. McGraw-Hill, New York.

Parker, John W.

1978 Archaeological Evaluation of Eight Areas for Proposed Bridge Replacement on State Route 139, Modoc and Siskiyou Counties, California. Report No. NEIC-000515. Report prepared by California Department of Transportation.

Pemberton, John, City of Tulelake Building Inspector

2021 Personal communication, Tulelake, California, September 29, 2021.

Ray, Vern F.

1963 *Primitive Pragmatists: The Modoc Indians of Northern California.* University of Washington Press, Seattle, Washington.

Riddle, J. C.

1914 The Indian History of the Modoc War and the Causes that Led to It, by Jeff C. Riddle. Marnell and Company.

Sampson, C. G.

1985 *Nightfire Island: Later Holocene Lakemarsh Adaptations on the Western Edge of the Great Basin.*University of Oregon Anthropological Papers 33, Eugene, Oregon.

Shipley, W.

1978 Native Languages of California. In *California*, edited by R. F. Heizer, pp. 80-90. In Handbook of North American Indians, Vol 8, W.C. Sturtevant, general editor, Smithsonian Institution, Washington, DC.

Siskiyou County

1996 Demolition Permit Declaration. Siskiyou County Building Department. September 18, 1996.

2021 Written communication with the City of Tulelake, California, September 2021.

Simms, Steven R.

2008 Ancient Peoples of the Great Basin and Colorado Plateau. Left Coast Press, Walnut Creek, California.

Smith, S. B.

2008 A Flora of Lava Beds National Monument. Unpublished Doctoral Dissertation. Southern Oregon University.

Smith, S., and B. Davidson

2003 Terrestrial ecological unit inventory user's manual, land type associations, Modoc National Forest. R5-TP-015 Version 1.0. USDA Forest Service, Washington, D.C.

Speigelman, Arthur

2000 "Carl Barks, 99, Dies." *The Washington Post*, August 26, 2000. Electronic document, https://www.washingtonpost.com/archive/local/2000/08/26/carl-barks-99-dies/8e722813-80cb-4b36-a29c-e7ff62efba79/, accessed October 6, 2021.

Spier, L.

1930 Klamath Ethnography. *University of California Publications in American Archaeology and Ethnology* 30, Berkeley.

Squier, Robert J., and G. L. Grosscup

1954 Preliminary Report of Archaeological Excavations in Lower Klamath Basin, California, 1954. University of California Archaeological Survey Report 183.

Stern. Theodore.

- 1966 The Klamath Tribe: A People and Their Reservation. University of Washington Press, Seattle, WA.
- 1998 Klamath and Modoc. In *Plateau*, edited by Deward E. Walker, Jr., pp. 446-466. Handbook of North American Indians, Vol. 12, William C. Sturtevant, general editor, Smithsonian Institution, Washington, D.C.

Stetteland, Trygve B.

Archaeological Survey Report for the Proposed Replacement of 17 Bridges on 02-MOD-139-PM 46.4/50.7 and 02-SIS-139-PM 0.0/4.8, Modoc and Siskiyou Counties, California. Report No. NEIC-000560. Report prepared by California Department of Transportation.

Stine, S.

1994 Extreme and Persistent Drought in California and Patagonia During Mediaeval Time. In *Nature* 369:546-549.

Store Lease

1936 Lease between Clyde Barks and Earl and Dorothy Ager, dated May 20, 1936. Accessed at Tulelake-Butte Valley Fair Museum, Tulelake, California on September 29, 2021.

Tulelake-Butte Valley Fair Museum

Unknown "Memories of Tule Lake and Tulelake." Anonymous letter accessed at the Tulelake-Butte Valley Fair Museum archives on September 29, 2021.

2021 Museum display items. Accessed in person September 29, 2021 at Tulelake-Butte Valley Fairgrounds, Tulelake, California.

Tulelake Reporter

1936a "Mrs. Barks Appointed Tulelake Librarian." Tulelake, California, Vol. 2 No. 5, January 9, 1936:1. 1936b "Why We Should Incorporate." Tulelake, California, Vol. 2 No. 21, April 30, 1936:1.

Turner, Stan

1987 The Years of Harvest: A History of the Tule Lake Basin. 49th Avenue Press, Eugene, Oregon.

2007 "Land of Opportunity: The City of Tulelake and the Townsite of Newell." Essay from *Where Fortune Calls*, Shaw Historical Library, Klamath Falls, Oregon:13-30.

Vann, David

- 2007 Archaeological Survey and Findings Report for the City of Tule Lake Community Development Block Grant, Modoc County, California. Report No. NEIC-008331. Report prepared by Vann Cultural Resource Consulting.
- 2013 An Archaeological Survey and Findings Report for the City of Tule Lake Waste Water Treatment Plant Upgrade, Siskiyou County, California. Report No. NEIC-014054. Report prepared by Vann Cultural Resource Consulting.

Wiant, Wayne

1993 Negative Archaeological Survey Report for the Proposed Highway 139 Widening Project, Siskiyou County, California. Report No. NEIC-003564. Report prepared by California Department of Transportation.

Wills, Carrie, Kathleen Crawford, and Cher Peterson

2015 Direct APE Historic Architectural Assessment for T-Mobile West, LLC Candidate SC55536A (Tulelake), Siskiyou County, California. Report No. NEIC-013225. Report prepared by Environmental Assessment Specialists, Inc.

Woodbridge, B., Hansen, D. L., and Salafsky, S. R.

2012 Modoc Plateau Bioregion (Interior Yellow Pine Forest). *The Northern Goshawk in California: A Technical Assessment of Its Ecology and Status*, 295.

United States Fish and Wildlife Service

2001 Biological/Conference Opinion regarding the effects of operation of the Bureau of Reclamation's Klamath Project on the endangered Lost River sucker (Deltistes luxatus), endangered shortnose sucker (Chasmistes brevirostris), threatened bald eagle (Haliaeetus leucocephalus) and proposed critical habitat for the Lost River/shortnose suckers. Prepared by the Klamath Falls Fish and Wildlife Office. Sacramento, California.

West, G. James

Pollen Analysis of Two Late Pleistocene-Holocene Cores from Clear Lake. In Cultural Diversity and Cultural Change in Prehistoric Clear Lake Basin: Final Report of the Anderson Flat Project, by G. G. White, D. A. Fredrickson, L. D. Hager, J. Meyer, J. S. Rosenthal, M. R. Waters, G. J. West, E. Wohlgemuth, pp. 99-113. Center for Archaeological Research at Davis, No. 13. University of California, Davis.

Clyde Hotel Cultural Resources Survey

APPENDIX



CLYDE HOTEL DPR FORM

State of California & The Resources Agency Primary # DEPARTMENT OF PARKS AND RECREATION HRI# PRIMARY RECORD Trinomial NRHP Status Code Other Listings Review Code Date Reviewer Page 1 of 30 *Resource Name or #: (Assigned by recorder) <u>Clyde Hotel</u> P1. Other Identifier: *P2. Location:

Not for Publication x Unrestricted *a. County <u>Siskiyou</u> and (P2c, P2e, and P2b or P2d. Attach a Location Map as necessary.) *b. USGS 7.5' Quad <u>SW1/4</u> ____ Date ___<u>Metsker Map 1957</u>___ T <u>48N</u>; R <u>4E</u>; of Sec __<u>35</u>; _____B.M. c. Address 305, 309, 311, 315 Main Street City Tulelake Zip 96134 d. UTM: (Give more than one for large and/or linear resources) Zone 10T, 643086.15 mE/4603742.43 mN e. Other Locational Data: (e.g., parcel #, directions to resource, elevation, decimal degrees, etc., as appropriate) Siskiyou County Assessor Parcel Number: 050-053-010 Description: (Describe resource and its major elements. Include design, materials, condition, alterations, size, setting, and boundaries) The parcel at 305, 309, 311, and 315 Main Street contains one 5,013 square foot mixed-use two-story hotel and commercial building. The building is bordered to the north by B Street, to the east by Main Street, to the south by the Mix Tienda building, and to the west by an unpaved alley right-of-way. The building is an inornate Moderne style structure. The building is formed of a 1935 square plan building and 1936 addition. The site has not been previously recorded. An evaluation, inventory, and analysis of the property to determine eligibility for the National Register of Historic Places (NRHP) or California Register of Historical Places (CRHR) is undertaken herein (see Continuation Sheet). *P3b. Resource Attributes: (List attributes and codes) HP5. Hotel/motel; HP6. 1-3 story commercial building Site □ District □ Element of District □ Other (Isolates, etc.) P5b. Description of Photo: (view, date, accession #) Clyde Hotel front elevation, facing northwest, September 29, 2021 Date Constructed/Age and Source: xHistoric ☐ Prehistoric ☐ Both 1935-1936 (Turner 2007, Evening Herald 1935, Tulelake Reporter 1936, Evening Herald 1936) Owner and Address: City of Tulelake, 591 Main Street, Tulelake, CA 96134 Recorded by: (Name, affiliation, and address) Alana Vidmar, MSc, Cardno, Inc. 6720 S Macadam Ave, Suite 150, Portland, OR 97219 Date Recorded: September 29, 2021 *P10. Survey Type: (Describe) Pedestrian, ground level survey. Access to the building was not permitted by owner due to compromised structural integrity.

*Attachments:
\[
\text{NONE} xLocation Map xContinuation Sheet xBuilding, Structure, and Object Record \[
\text{Archaeological Record} \text{\text{District Record}} \text{\text{Linear Feature Record}} \text{\text{Milling Station Record}} \text{\text{Record}} \text{\text{Record}} \]
\[
\text{Artifact Record} \text{\text{\text{Photograph Record}}} \text{\text{\text{Other (List):}}} \]

*P11. Report Citation: (Cite survey report and other sources, or enter "none.")

DPR 523A (9/2013) *Required information

Primary #

(This space reserved for official comments.)

| *Resc | N. W. C. L. C. C. L. W. L. | WANDIED GOLD CO. I | |
|---|--|--|---------|
| Dage | ource Name or # (Assigned by recorder) <u>Clyde Hotel</u> 2 of 30 | *NRHP Status Code | |
| rage | 01 30 | | |
| B1. | Historic Name: Clyde's hotel, Barks hotel | | |
| B2. | Common Name: Clyde Hotel | | |
| B3. | Original Use: Hotel/Commercial | B4. Present Use: <u>Vacant</u> | |
| *B5. | | | *B6. |
| | Construction History: (Construction date, alterations, and date | ate of alterations) | |
| Thob | puilding was constructed in 1935 as a two-part mixed-use hotel ar | and commercial building developed by Clyde Parks | |
| | e commercial spaces operated on the ground level, and the hotel | | |
| | tructed on the western elevation of the building which included a | | t |
| | e, and additional hotel rooms. Sometime after 1939 an awning wa | | |
| | awning was removed in 1996. The building is constructed of wood | | |
| stucce | 0. | | |
| *B7. | Moved? xNo □Yes □Unknown Date: N/A | Original Location: N/A | |
| *B8. | Related Features: None | Original Location. N/A | |
| B9a. | Architect: Unknown | b. Builder: <u>Unknown</u> | |
| *B10. | | Area | |
| | Period of Significance Property Type | | |
| | (Discuss importance in terms of historical or architectural conte | ntext as defined by theme, period, and geographic sco | pe. |
| | Also address integrity.) | | |
| Clyde regio const sugge assoc | Clyde Hotel does not appear to meet the criteria for listing in the New Hotel is not associated with events that have made a significant anal history or the cultural heritage of California or the United Statucted during the period in which Tulelake was actively homest est the building was in and of itself significant in the establishmediated with the life of a person, or lives of persons, important to building does not embody distinctive characteristics so that it could be period for method in which it was constructed (Criterion Constructed (Cri | ant contribution to the broad patterns of local or States (Criterion A/1). While the building was esteaded and developed, no evidence has been foundment or history of the city. The building is not to local, California, or national history (Criterion B/2), could be considered an outstanding representation of | |
| the st inforr does | mation important to the prehistory or history of the local area, C not appear to be a historical resource for the California Environ Continuation Sheet). | | of d |

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P3a. Description (Continued):

The Clyde Hotel building is a simple, moderne-style mixed use accommodation and commercial building at the northern end of a row of main street commercial buildings. The building is irregular in plan, comprised of an original 1935 square-plan building and a 1936 addition at the rear (Figure 1). The flat roof of the Clyde Hotel is fronted by a low parapet along Main Street, which is the same height as the parapet of the roof of the Mix Tienda building adjacent to the south. Soft soil and settlement have caused the formation of cracks in the stucco exterior of the building, and separation of the 1935 hotel building from the Mix Tienda.



Figure 1. 2017 aerial of the Clyde Hotel showing the development of the building over time. (GoogleEarth 2021)

Stucco on the building is cracking and buckling, specifically on the 1936 addition of the building. Due to heavy snows and lack of structural maintenance the roof of the building collapsed between 2014 and 2017, based on historical aerials. Aerials also show the 1935 parts of the building featured two raised five-by-two paned skylights. Descriptions of existing conditions of the building are organized by the periods of development of the hotel (Figure 8).

1935 Hotel Building

Along Main Street, the front elevation of the two-story structure is divided into three bays delineated by shallow, smooth, and inornate pilasters (Figure 2). Each bay contains a storefront on the lower level and two evenly spaced windows on the second floor. The storefronts on either side of center have large bay windows, and the entrances are set back from the street behind a wooden board entrance porch. The central storefront is flush with the façade. The central bay contains one large window opening left of the entrance, and an additional entrance door to the right, adjacent to the pilaster. Historical photographs indicate this additional

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entrance, just right of center, was the entrance to the hotel, behind which stairs would lead the visitor to the hotel lobby in the second story of the building.

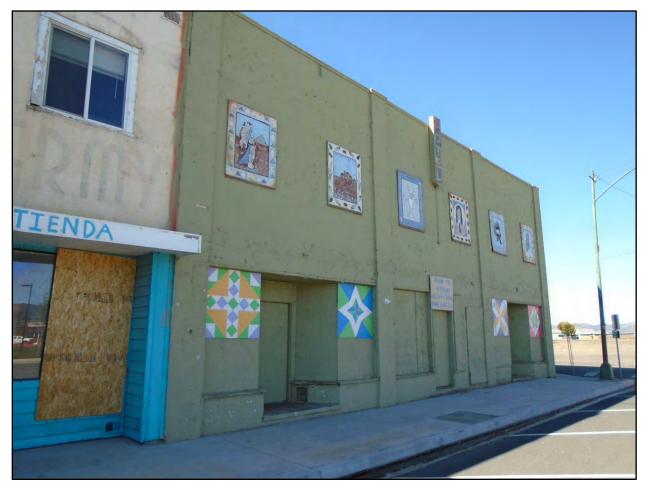


Figure 2. The front elevation of the Clyde Hotel on Main Street. (Photograph by A. Vidmar, Cardno, September 29, 2021)

All windows and doors are covered by plywood boards decorated by local students. Historical photographs show the windows were originally wood-framed with sash-style windows. In the center of the façade, along the roofline, is a blue and white painted sign which reads "HOTEL". The sign shows evidence of being outfitted for electrical lighting. A 1939 photograph of the hotel does not appear to include the sign in its current position, indicating the location or presence of the sign is not original (Library of Congress 2021).

Above the storefronts, there are physical signs of the once existent awning which spanned the elevation of the building. The awning was removed in 1996 (Siskiyou County Building Department 1996). A photograph taken in 1939 (Figure 3) shows the awning was not original and was constructed to replace a fabric awning over the grocery store portion of the building.

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Figure 3. The Clyde Hotel, at far right, shown in 1939 with a fabric awning above Earl's Market. (Library of Congress 2021)

On the north elevation, the 1935 section of the building is divided into two bays (Figure 4). On the ground floor, the east bay features a window at the northeast corner of the building, which would have faced the northernmost storefront. The western bay has no windows on the ground floor. The only opening is a door at the far west end of this portion of the building. On the second story, each bay features three regularly spaced windows. The top of the western bay is slumping away from the street, possibly because this portion of the building is no longer structurally supported by the roof.

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Figure 4. North elevation of the Clyde Hotel, taken from across B Street in 2007. (Geronimo the Elder 2007)

The building is painted regularly by a member of the Tulelake community. Before the current green color, which was selected by the City of Tulelake, the building was painted with an iron-colored paint, and "CLYDE HOTEL" was stenciled on the northern elevation of the building.

The western façade of the 1935 hotel building is covered partially by the 1936 addition. Still visible features of this elevation include an entrance door set on top of a small wooden porch, protected by a shallow roof. To the right of the door is an electrical panel. Running from the electrical panel, through the shallow roof, and extending approximately four feet above the roof is a metal pole and electrical wires, which would have connected the hotel and businesses to the grid. The top floor has two sash-style windows, through which the ceiling of the hotel can be seen.

1936 Addition

The 1936 addition, described by the *Evening Herald* in an article that year, spans two bays of the building on the north elevation. From ground level it is apparent that this addition is separating from the 1935 hotel building. The ground floor consists of an irregular pattern of windows and doors. The easternmost door has the address number 385 set onto the building at the top left corner of the door. All ground floor windows are the same size, except for the central window which is longer in length. The second story has four evenly spaced windows. Two of the windows are smaller than the others, possibly indicating the room behind was a stairwell or bathroom.

The western and southern elevations of the 1936 addition are in poor condition (Figure 5). The western elevation contains six wood framed window openings. Details of note on the southern elevation are doorsized openings on the second story and the remains of wood framing and supports which indicate the presence of an outdoor balcony or fire escape.

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Figure 5. Photograph showing part of the western elevation (at left) and the southern elevation of the 1936 addition. The rear (western) elevation of the 1935 hotel building is on the right.

<u>Interior</u>

The interior of the Clyde Hotel building could not be surveyed due to the compromised structural integrity of the building. Based on aerial photographs of the building, and account from City of Tulelake building inspector John Pemberton, the second story of the building has collapsed, in addition to the collapsed roof. Outside light can be seen while standing on the main floor of the hotel, indicating the collapse of the second story flooring within the 1935 portion of the building (Pemberton 2021). This corresponds with the aerial imagery depicting roof collapse.

From the exterior survey, a small water closet with toilet and sink are located left of the rear entrance to the building. The rear entrance leads into a larger passageway running north-south, which would likely have been a service corridor behind the shops at the front of the building. What remains of the second story ceiling shows the ceiling of the building was lath and painted plaster. Interior walls appear to be drywall. Testing at the building indicates insulation inside the building contains asbestos (Adam Laboratories, Inc. 2017:1).

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B5. Construction History (Continued):

Historic Context

Exploration

Promise of large populations of beavers, minks, and muskrats who lived in and around the extensive lake system and marshes brought the first Anglo-European explorers of the Tule Lake Basin. In 1826 a journal entry by Peter Skene Ogden, and exploring member of the Hudson's Bay Company, describes crossing a land bridge approximately two miles southeast of what is now Merrill, Oregon. The land bridge, known as Natural Bridge, was shown to Ogden by a group of Modoc Indians (Tulelake-Butte Valley Fair Museum 2021). In the following years, the Tule Lake Basin was developed by driven and persistent individuals set on making a name for themselves in the West.

The Bureau of Reclamation

As settlers established homesteads in the West it became apparent that tapping into local water sources was necessary to sustain early town sites and agricultural ventures. Settlers developed simple projects to divert water bodies to their properties through irrigation canals. These somewhat primitive engineering projects were not efficient, and often lead to runoff and wasted water. Without functioning water storage facilities farmers urged the Federal Government to intervene in the hopes of maintaining their homesteads. "In the jargon of the day, advocates called irrigation projects 'reclamation projects.' The concept was the irrigation would 'reclaim' or 'subjugate' western arid lands for human use" (Bureau of Reclamation [BOR] 2021).

On June 17, 1902, President Theodore Roosevelt, a strong proponent of reclamation, signed the Reclamation Act. By July the U.S. Reclamation Service (USRS), renamed the "Bureau of Reclamation" in 1923, was established within the Department of the Interior for the purpose of designing federally funded reclamation projects, primarily in the West (BOR 2021).

The USRS's 12th project, The Klamath Reclamation Project, was established in 1905 and was the largest reclamation undertaking at the time (Tulelake-Butte Valley Fair Museum 2021; Turner 2007:13). That year, the states of Oregon and California ceded lands to the government for the purpose of providing land for reclamation (BOR 2008:1). The ceded land covered an area of 210,000 acres of farmland and 30,000 acres of the Tule Lake and Lower Klamath National Wildlife Refuges. The project aimed to drain and reclaim land under Tule Lake and Lower Klamath Lake, provide irrigation to farmlands in the basin, and construct three reservoirs for water storage (Figure 6). At the time of the Klamath Project, Tule Lake was a large but shallow body of water with fertile soils, making it ideal for a reclamation project (Turner 2007:13). The project was successful and began providing land and irrigation waters to settlers by 1907 (Tulelake-Butte Valley Fair Museum 2021).

Beginning in 1910, two dams were constructed to start the drainage of Tule Lake. The lake drained slowly, and over the following 36 years more and more land would open to homesteading in the Tule Lake Basin (BOR 2008:1; Turner 2007:13). Not all water from the lake was drained. Part of the remaining inundated lake and marshes were designated by Executive Order #4975 as the Tule Lake National Wildlife Refuge in 1928. Areas within the refuge were designated as "sumps" for water storage to prevent flooding of homestead lots (BOR 2008:1-2).

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Figure 6. An undated photograph of laborers during the draining of Tule Lake for reclamation and irrigation. (Tulelake-Butte Valley Fair Museum 2021)

Homesteaders

To encourage development of the basin the USRS offered land for homesteading beginning in 1917 in the Klamath Reclamation Project area. The total land area available was approximately 3,000 acres, divided into 80-acre homesteads. Each homestead was serviced by a network of irrigation canals. The USRS used a lottery system to determine who would own the homesteads. Applicants in the first drawing could enter their name if they were American citizens or naturalized immigrants, could demonstrate an ability to farm, and could agree not to intend to resell the homestead. The first homestead drawing occurred on April 25, 1917 (Donnelly 2003a).

A second wave of homesteading took place in September of 1922, this time within the Tule Lake Basin. This lottery was opened to military veterans 90 days prior to being opened to the general public. To retain homesteaders, the USRS required applicants to live for one year on the property before receiving the title to the land. In addition, homesteaders were taxed \$90 per acre, to be paid over the next 20 years, as a Klamath Reclamation Project construction fee. The combination of fees, costs of farming equipment, and irregular crops lead to low success rates with the 1922 round of homesteaders (Donnelly 2003a). At the same time the 1922 homestead was opened plans were drafted for a town site in the Tule Lake Basin, but the town's establishment was postponed until a population and economy were present in the area to support a town (Turner 1987:197).

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The concept of a town site in the Tule Lake Basin was revisited in 1929 because of the 1927, 1928, and 1929 homestead drawings. These drawings brought the necessary population and economic potential to the area. Additional drivers for a town included the Southern Pacific Railroad line from Klamath Falls, Oregon to Alturas, California, which traversed the Tule Lake Basin, and the formation of the Tule Lake Community Club which lobbied the BOR (previously USRS) for organized town development. The Tule Lake Community Club contacted Klamath Project Director Herbert D. Newell, for whom the town of Newell was named, for his support and assistance. Newell wholeheartedly supported the Club, and provided a strong case to the BOR. The BOR announced the formation of a "Government Town Site" in the summer of 1929 (Turner 1987:197-198).

The Tule Lake Community Club celebrated the announcement but got straight to work lobbying for a railroad siding in the proposed town. Soon after, the well-organized club received word that a railroad siding would begin construction within weeks. As the town development slowly progressed over the next two years, development occurred along the Southern Pacific Railroad right-of-way in preparation for visitors and new residents. The largest of these businesses was the Siskiyou Tractor and Implement Company, built and owned by Earl Ager, one of the town's strongest proponents. Ager owned a grocery store in Yreka, California, and found himself in Tulelake after jumping at the chance to be a part of the growth and development of the basin when it was announced that development of a town would be part of the reclamation project (Turner 1987:198-199). He eventually came to be President of the Tulelake Chamber of Commerce, as well as owner of "Earl's Market," a grocery store sited in the Clyde Hotel, in 1935 (Turner 1987:203, 205).

Shortly after the news of a town site reached the community so too did the Great Depression, caused by the stock market crash in October 1929. Despite the economic downturn, and hard frosts which impacted local crops, Tulelake continued to grow, and "took on many of the characteristics of a wild west boom town" (Turner 1987:200, 203).

In 1930, local homesteader and engineer J.W. Taylor was hired to survey the proposed town site area, and layout a street plan. At the time, most of the town site was planted with grain owned by L.J. Horton and his family (Turner 1987:199). The Horton family, who settled in the area in the late 1920s, was the first to build a home in what is now Tulelake. Their home was jacked up and set on a trailer and hauled to a new location to make way for the new town site. The town grew quickly once the Horton family agreed to sell their land to the BOR and relocate (Tulelake-Butte Valley Fair Museum 2021).

Sale of the town site lots would be by auction, with some lots set aside for public parks and future development. Public notice was sent out March 17, 1931, and the auction date was set as April 15, 1931. Residential properties ranged from \$65 to \$120 base price, while commercial lots went for as much as \$500. Not all lots were sold on April 15, and purchases occurred over the next several months of the remaining properties. Additional BOR auctions of property occurred in 1936, 1941, and 1948 (Turner 1987:198-199). These were separate from the homestead lottery and allowed those not eligible for the lottery to own land in Tulelake. The year 1931 continued to be a landmark one for the City. The first post-office was established, and with it the consolidation of the name Tule Lake into Tulelake, California. The exact reason for the change in spelling is unknown. It is likely, however, that combining the words would differentiate the city name from other similarly named places in the Klamath Basin, including the town of Tulare Lake, and Tule Lake itself (Turner 2007:16).

As Tulelake grew, so did the need for reliable and safe drinking water. Despite sufficient irrigation water, reliable drinking water was nowhere to be found. Visitors noted the amount of dust in the town, and water which was found in wells was sulfuric and contained iron and methane (Turner 2007:15, 19). Drinking water was brought from Perez to Tulelake by railcar (Tulelake-Butte Valley Fair Museum archive document, year unknown). Several business owners and residents considered relocating to Newell in order to gain access to

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water (Turner 2007:27). A test well was dug in Tulelake in 1938 and deepened in 1941 and 1951 before reaching a depth of 3,000 feet in 1953 and securing safe water. At this time, the Tulelake water tower was constructed (Turner 1987:212-213; Tulelake-Butte Valley Fair Museum 2021).

In 1935, the Tulelake Chamber of Commerce, headed by Earl Ager, formed a committee to petition for the incorporation of Tulelake (Turner 1987:205; Tulelake-Butte Valley Fair Museum 2021). The California requirement for incorporation was a population of at least 500, which Tulelake could now boast. It is possible the population was counted during the harvest season, which would have significantly inflated the population (Turner 1987:206). At this time one of the town residents noted "We needed to do this before the town site got shot up, or burned down" (Tulelake-Butte Valley Fair Museum 2021).

The petition was strongly opposed by what was known as the "Liquor Element," a group of business owners who felt incorporation, and therefore regulation of alcohol sales and gambling, would be detrimental to their businesses (Tulelake-Butte Valley Fair Museum 2021). An article in the *Tulelake Reporter* called for incorporation to increase police protection in the town, spurred in-part by migratory laborers who "get quarrelsome after imbibing too much liquor" (*Tulelake Reporter* 1936b:1) and fear stemming from recent attacks on children in the area (*Tulelake Reporter* 1936b:1; Turner 2007:18).

Despite opposition from several business owners in town, the petition for incorporation was submitted to the Siskiyou County Board of Supervisors on October 3, 1936. Ten days later, on October 13, a fire broke out in Tulelake, burning many of the "Liquor Element" businesses while at the same time strengthening the argument for organized services in the town (Turner 2007:18). Also on the ballot for incorporation were the candidates for the first city council positions, one of which was Clyde Barks, owner of the Clyde Hotel (Turner 1987:208).

Tulelake was finally incorporated on March 1, 1937, and Barks was elected to a city council seat. Tulelake's incorporation status was questioned in 1940 when, while the City was trying to secure a water bond, the State of California asserted that Tulelake had never submitted an official city map which negated their incorporation status. Siskiyou County administrators assisted Tulelake to resolve the issue and Tulelake was officially incorporated in March 1937 (Figure 7; Tulelake-Butte Valley Fair Museum 2021; Turner 1987:209).

The United States' involvement in World War II (WWII) in December 1941 slowed the growth of the City. WWII put a complete stop to major infrastructure developments, including the establishment of a Tulelake airport (Turner 1987:213-214). An airport was never established in Tulelake.

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Figure 7. Aerial view of Tulelake, California circa 1940. (Tulelake-Butte Valley Fair Museum 2021)

World War II and Tulelake

Shortly after the declaration of war on December 8, 1941, President Franklin Roosevelt issued Executive Order 9066 on February 19, 1942, "evacuating" those of Japanese ancestry to designated relocation centers. Construction of the Tule Lake Relocation Center (Center) began nine miles south of Tulelake, in the town of Newell. The Center was opened on May 27, 1942. At its maximum, the Center housed 18,000 Japanese American forced internees (Donnelly 2003b).

From 1942 to 1945, Tulelake benefitted economically from the development of the Center. When the Center was under construction, laborers lived in Tulelake, the closest city to Newell. Laborers were replaced by civilians employed at the Center once in operation (Turner 1987:216). In addition, Tulelake continued to serve as a local routine shopping center for farmers and homesteaders, since the road between Tulelake and Klamath Falls, Oregon was not paved or well developed and difficult to travel (Ebinger 2021).

Despite construction of the Center drawing laborers to the area, farmers in Tulelake were desperate for workers to assist with harvests and maintenance. In 1944 the City appealed to source laborers from the Italian and German prisoner of war (POW) camp in Medford, Oregon. Supplemented by imported Mexican citizens, these POWs lived in tents on a lot in town or at the Civilian Conservation Corps (CCC) camp west of town (Turner 1987:216; Tulelake-Butte Valley Fair Museum 2021).

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The Center was closed in March of 1946, and the land was returned to the BOR. The BOR sold small lots to private investors and the California Department of Transportation. Barracks were sold along with homesteads to be repurposed as housing for incoming residents and farmers. The site was registered as a California State historic landmark in 1975, and a U.S. National Monument in 2019 (Donnelly 2003b; National Park Service 2021).

A Fading City

In 1946, as World War II veterans returned to the United States, a third round of homesteading lottery was opened in Tulelake at the southern end of the Tule Lake Basin (Tulelake-Butte Valley Museum 2021). Application requirements were more stringent than previous years. Applicants were required to:

- Be a WWII veteran;
- Own less than 160 acres elsewhere;
- Submit reference letters:
- Be in good health;
- Provide proof of farming experience; and
- Own greater than or equal to \$2,000 in assets.

A total of 2,150 applications were entered into the drawing, but only 86 homesteads were available. Those applicants selected in the homestead drawing were offered the ability to purchase building materials left over from the Japanese Internment Camp in Newell, eight miles southeast from Tulelake (Donnelly 2003a).

Subsequent drawings for homesteads also occurred in 1947 (Figure 8) and 1948. By 1948, the BOR recognized that family-sized farms had become more popular than large government leases of farmland, and that the homesteads available allowed families the opportunity to make a good wage if the farm was well maintained (BOR 1948:1). The BOR went as far as to state in a pamphlet published for new homesteaders in 1948 (BOR 1948:1):

Construction charges on these lands are low and water is abundant and reasonably priced. Therefore, with normal good management, average prices and the same kind of hard work you have to put out to anything anywhere, your Tule Lake homestead should feed you well; clothe you well; send you children through school and college, and keep up your insurance.

The important thing is, you must plan intelligently, especially the first year.

By the time of the 1948 homestead, drawing there was a housing shortage in the area. Homesteaders arriving from faraway places were encouraged to leave their families and travel to their new land alone, staying at hotels, taking out lines of credit, and purchasing machinery to use for planting their first crops. With their homestead, new settlers were given two Relocation Center barracks, each 20 feet by 100 feet, and told where to find plans for converting the barracks into homes (BOR 1948:2,4). A summary of all homestead allotments is in Table 1 (Tulelake-Butte Valley Fair Museum 2021).

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Figure 8. Banner welcoming the 1947 homestead recipients. Looking south on Main Street, the Clyde Hotel can be seen at the far right of the photograph. (Donnelly 2003a, photograph courtesy of the BOR)

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Table 1. Klamath Basin Homestead Allotments: 1922 to 1949

| Date | Farm Units | Irrigable Acreage | Homestead Applications |
|-----------|------------|-------------------|------------------------|
| 9/29/1922 | 65 | 3227 | 65 |
| 1/22/1927 | 145 | 8062 | 145 |
| 3/30/1928 | 9 | 573 | 9 |
| 2/6/1929 | 28 | 1887 | 94 |
| 9/10/1930 | 24 | 1624 | 162 |
| 10/6/1931 | 68 | 4752 | 189 |
| 9/9/1937 | 69 | 5100 | 1308 |
| 8/1/1946 | 86 | 7528 | 2150 |
| 10/8/1947 | 44 | 3522 | 4066 |
| 8/27/1948 | 86 | 7283 | 5063 |
| TOTALS: | 627 | 43558 | 13251 |

Unfortunately, several of the homesteads awarded in the 1940s drawings were not successful and were no longer being farmed by the 1950s and 1960s (Donnelly 2003a). Mechanization and poor growing seasons negated the need for migrant workers who made up a fair portion of the population. No further homesteads were offered after 1948, stagnating the growth of Tulelake. Concurrently, improved transportation routes meant commercial property owners in Tulelake lost business to larger cities nearby, including Klamath Falls, Oregon. Primary transportation routes skirted the town, rather than bisecting it, allowing travelers to pass Tulelake unaware of the City. The loss of local meeting places and retailers, including the American Legion Hall and Earl's Market, signaled a changing sense of community and pride in Tulelake (Turner 1987:221).

Businesses vacating the town through the 1960s and 1970s, lured elsewhere hoping to be more successful, were not replaced (Turner 1987:222) Finally, a series of droughts in the early 2000s negatively impacted the farmers remaining in Tulelake, and the recovery process has been slow in the years since (Turner 2007:20).

Clyde Barks

On August 15, 1899, Mr. Clyde Hobson Barks was born in Merrill, Oregon, to William Barks and Arminta Johnson of Missouri (Find a Grave 2021; FamilySearch 2021). His brother Carl Barks, the famed Donald Duck cartoonist, was born two years later (Spiegelman 2000).

In interviews with Carl Barks, Carl describes that the Barks family owned a 160-acre wheat ranch in Merrill since their father William Barks began homesteading in the 1880s (Barrier 1973: 53). When the Barks children were seven and nine years old, the family moved to Midland, Oregon, which was along a railroad. The railroad would provide greater opportunity to the family to make money off growing and shipping feed for cattle. Cowboys traveling with their herds from eastern Oregon would stay in the Barks feed barn, while the Barks children would feed the cattle and load up the rail cars with straw. Carl Barks remarked that he and his brother Clyde idolized the cowboys. The family was in the cattle feed business for only about two years before moving to California (Barrier 1973:55-56).

The Barks lived in California and owned a prune orchard, while continuing to lease the feed lot in Oregon. Unfortunately, both businesses were not producing money within two years. The family moved back to

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Oregon and returned to the feed lot business (Barrier 1973:56-57). In 1917, Clyde Barks was drafted into the military to fight in World War I (Tulelake-Butte Valley Fair Museum 2021).

In 1922, after returning from the war, Clyde Barks married Zena Mae Dillard, and in 1925 they gave birth to son William "Bill" Pickney Barks in Klamath Falls, Oregon (Family Search 2021). Later, Bill went on to serve in World War II, and as a veteran himself was awarded a homestead in Tulelake in the 1946 drawing (Tulelake-Butte Valley Fair Museum 2021).

Clyde Barks entered the lottery for a homestead in the Tule Lake Basin in 1931. In the October 6 drawing, his name was pulled and he was awarded homestead number 4316 (Tulelake-Butte Valley Fair Museum 2021). Homestead 4316 was west of Tulelake, along the eastern side of the Lost River. The 1938 Klamath Falls, Oregon City Directory lists Barks as a potato farmer in Tulelake, indicating Barks must have retained his farm even after development of the Clyde Hotel (Ancestry.com 2021). A 1940 map of Tule Lake Basin homesteads shows homestead 4316 under ownership of Walter C. Golden, indicating that between 1938 and 1940, Barks sold the homestead and ceased farming, possibly circa 1935 after the development of the hotel lot (Figure 9).

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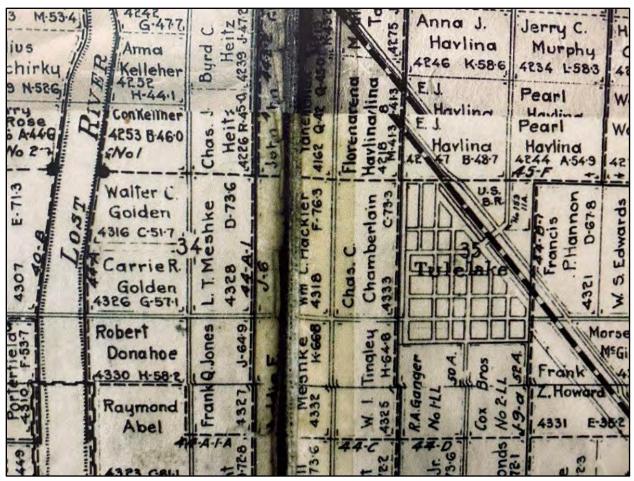


Figure 9. Map of Tule Lake Basin homesteads, showing homestead number 4316 no longer under ownership of Clyde Barks by 1940. (Tulelake-Butte Valley Fair Museum 2021)

Barks was involved in local politics and took an interest in efforts which would encourage development and betterment of Tulelake. In January of 1936, Barks, along with two other community members, proposed plans for a private well which would service the Tulelake schools and provide clean, safe drinking water. Barks planned to dig on the land in town owned by Tulelake Laundry. The project would provide a 10,000-gallon tank for water collection, and a steam-powered pump for distribution. The well would be funded by public subscription and profits from the sales of donated goods. An article in the *Evening Herald* was sure to be clear that this new well would be separate from the well for the City, which was undergoing its own challenges (*Evening Herald* 1936a:6).

By late January, Barks' well was dug and sufficient flow was reached at 283 feet. The new well, once completed, would service not only the schools of Tulelake, but also the Clyde Hotel, Marcha Theater, Tulelake Laundry, and several homes near the well. These sites were previously served by a private well system owned and maintained by Earl Ager (*Evening Herald* 1936b:12).

In March of 1937, Barks ran for and was elected to the first Tulelake city council. One of his first tasks was to serve on a committee of two to draft building and plumbing codes for the City (City of Tulelake 1937:2). Barks

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also served on a committee tasked to petition for a Tulelake fire department. A volunteer fire department was in place by June (Turner 1987:209).

Four generations of the Barks family lived in Tulelake by 1975. Clyde Barks died in Klamath Falls, Oregon, on November 11, 1983. He is buried at the Mount Laki Cemetery (FamilySearch 2021; Legacy 2011).

Development of the Clyde Hotel

The Clyde Hotel, historically also referred to as Barks Hotel or Clyde's Hotel, was constructed and established in 1935 as a two-story hotel and retail commercial building. No original plans or permits for the building have been located. The hotel was constructed during a period of increased commercial development in Tulelake. Adjacent buildings constructed around the same time include the Marcha Theater and Shasta Lunch (now known as the Mix Tienda) buildings (Turner 2007:17).

In May of 1935, Clyde Barks ran an article in the *Evening Herald*, the Klamath Falls, Oregon newspaper, which read: "WANT to communicate with dentist interested in location in Tulelake. Clyde Barks, Tulelake" (*Evening Herald* 1935:11). Barks was possibly advertising space available in his own commercial spaces, below the hotel. A *Tulelake Reporter* article, published on January 9, 1936, announced that Mrs. Clyde Barks had been appointed as librarian of the local branch of the county library, and that the library would be maintained in the Barks Hotel building (*Tulelake Reporter* 1936a:1). This is the only reference located referring to the building as the Barks Hotel.

Some of the first lessees of the ground floor shop fronts were Earl and Dorothy Ager, who extended their lease for the space in May 1936. The lease agreement, a five-year arrangement in which the Agers would pay \$60 per month in rent, notes that the Agers already leased the southernmost store space by this time. The Agers were extending their lease into the middle room of the hotel, previously occupied by Johnson's Bakery, for the purpose of a retail grocery and meat business: Earl's Market (Figure 10) (Store Lease 1936:1-2). The Agers vacated the Clyde Hotel in 1940 in favor of owning their own building two blocks away at the corner of Main Street and Modoc Street, in the building now occupied by Jock's Super Market (Turner 1987:203).

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Figure 10. Undated photograph of a demonstration along Main Street in front of the Clyde Hotel and Earl's Market grocery store. (City of Tulelake 2021)

It appears that the hotel was expanded in 1936. In the July 29, 1936 edition of the *Evening Herald*, an article details further development of the Clyde Hotel (Evening Herald 1936c:8):

Tule-lake's largest hotel, now under construction by Clyde Barks, proprietor of Clyde's hotel, will be completed by September 10, Barks said today.

Work on the concrete steel reinforced vault which is to be placed in the quarters leased by Giannini banking interests of San Francisco, will be started this week under the supervision of Karl Gentry. The vault will require a floor space of 13 $\frac{1}{2}$ by 8 $\frac{1}{2}$ feet.

The lobby, with a floor space of 10 ½ by 21 feet, will face on Front street. It will be flanked by office space, windows for accommodation of customers and a filing room. The entire interior arrangement is in accordance with specifications sent from San Francisco and is an exact replica of other banks controlled by the company. This system of arrangement is said to eliminate confusion in transferring officials and others associated with the banks.

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The space leased to the Columbia Utilities company for the local telephone exchange is to be completed this week and an early move is contemplated by the operators.

The reception room and switchboard are located in the front of the building and compact, modern living quarters consisting of bedroom, bath and kitchenette have been finished in the rear.

H. Weschler, proprietor of the Weschler clothing store, will occupy the third space. He plans to remodel and enlarge the space now occupied by his business in the corner of the building. Apartments in the rear of the building are to be occupied by Mr. and Mrs. Weschler. The added hotel rooms will occupy the second floor. They will be entirely modern with large windows and will flank the lobby.

The exterior of the building is of stucco and the structure is being put up at an approximate cost of \$11,000.

Figure 8 shows a 2017 aerial of the building. The sections of development are noted on the figure, defined by the year of the structure.

Stucco was a widely used material throughout California during the 1920s into the 1930s. The material was cost-conscious and available, and fit well with the Art Deco and Moderne styles popular at the time (Grimmer 1990:2). Barks likely chose stucco for the simple facades of the Clyde Hotel building because it was cost effective and fit with the style of the building. The Clyde Hotel is wood-frame construction. Lath siding is covered by hardware cloth (chicken wire) which has been coated in stucco and painted.

While operation of the hotel appears to have been consistent over the years, the businesses in the street-level spaces of the building changed over time. After operating as the Ager-owned grocery store, the southernmost store space boasted a large California Oregon Power Company sign in 1947 (Donnelly 2003a). By the 1970s one of the store fronts was a barber shop (Ebinger 2021).

Based on trends of development in the Tule Lake Basin, and written documentation, the hotel served a wide range of customers including, but not limited to:

- Homesteaders awaiting funding and development on their new properties;
- Out of town visitors to residents of the City and homesteaders;
- Contractors who participated the construction of the Tule Lake Relocation Center;
- Employees of the Tule Lake Relocation Center and their families; and
- Duck, waterfowl, deer, and elk hunters during respective open seasons.

The building operated as a hotel until an undetermined date, and which time the hotel rooms were converted to apartment units. The most recent proof of occupancy is from January 1991, when an electrical permit was issued for the "Clyde Apartments" unit number C-3 (City of Tulelake 1991). According to Siskiyou County records, the building was owned by Clyde Barks until 1998, 15 years after his death. The building was then owned by a series of developers before the City of Tulelake was given the property in 2020 (Siskiyou County 2021).

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B10. Significance (Continued):

Evaluation

The Clyde Hotel does not appear to meet the requirements for the criteria for listing in the NRHP or CRHR under Criteria A/1, B/2, C/3, or D/4. The hotel is in its original location at the corner of Main Street and B Street. Since the building was constructed in 1935-1936 most of the surrounding structures which existed during that period of development have either been demolished or are also in a degraded condition. The building retains its position at the northern end of the commercial corridor of Tulelake, and on the main approach into the city. It cannot be determined whether integrity of design is retained due to a lack of historical evidence of the original design, particularly of features in the 1936 addition of the building, and the severely degraded state of the interior of the building. The hotel maintains integrity of workmanship, although in degraded condition. Evidence of workmanship can be seen in the extent wood window frames, wooden porches, and stucco exterior. Based on observations at the site, it is unlikely any original windows exist on the building. Integrity of materials is further impacted by lack of maintenance at the building leading to, and resulting from:

- Collapse of the roof;
- Water and weather ingress:
- Pests including pigeons, yellow jackets, and feral cats; and the
- Shifting foundation of the building due to earth tremors and soft soil.

There are no existing features, besides the "HOTEL" sign, which express the historic use of the building. The Clyde Hotel does not maintain sufficient integrity to communicate when or why the building was constructed. The hotel no longer conveys its historic feeling and lacks integrity.

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B12. References (Continued):

Adam. David P., and G. James West

1983 Temperature and Precipitation Estimates through the Last Glacial Cycle from Clear Lake, California. *Science* 219:168-170.

Adam Laboratories, Inc.

2017 Asbestos Report for Clyde Hotel. Adam Laboratories, Sacramento, California, January 18, 2017.

Alt, D.D., and D.W. Hyndman

2001 Roadside Geology of Northern and Central California. Mountain Press Publishing Co, Missoula.

Ancestry.com

2021 Klamath Falls, Oregon, City Directory, 1938. Electronic

document, ancestry.com/imageviewer/collections/2469/images/15618059?usePUB=true&_phsrc =LMf1085&_phstart=successSource&usePUBJs=true&pld=1004677567, accessed October 8, 2021.

Anderson, R. S., Smith, S. J., Jass, R. B., and Spaulding, W. G.

2008 A late Holocene record of vegetation and climate from a small wetland in Shasta County, California. *Madroño*, *55*(1), 15-25.

Arnold, J. E., Walsh, M. R., & Hollimon, S. E.

2004 The archaeology of California. Journal of Archaeological Research, 12(1), 1-73.

Bailey, R.

1995 Description of the Ecoregions of the United States. Miscellaneous Publication No. 1391. 2nd ed. USDA Forest Service, Washington, D. C.

Barnes, Amy

2007 Archaeological Inventory of the J-7 Lateral Canal and 44-F Drain in the City of Tulelake, Siskiyou County, California. Report No. NEIC-010079. Report prepared by the Bureau of Reclamation.

Barrett, Samuel A.

1910 The Material Culture of the Klamath Lake and Modoc Indians of Northeastern California and Southern Oregon. In *American Archaeology and Ethnology* 5(4):239-292. University of California Publications, Berkeley, CA.

Barrier, J. Michael

1973 "Carl Barks: On His Life and Career." Interview conducted on November 22, 1973. Transcript published in *Carl Barks Conversations*, Donald Ault, University Press of Mississippi, Jackson, Mississippi, 2003.

Bartholomew, Ryan

2021 "Tule Lake, Oregon: A Town on the Move." Essay from *Far Corners 2*, Journal of the Shaw Historical Library, Klamath Falls, Oregon. Volume 21, 2021:115-118.

Beaton, John M.

1991 Paleoindian Occupation Greater than 11,000 years BP at Tule Lake, Northern California. In *Current Research in the Pleistocene* 8: pp. 5-7.

Primary# HRI # Trinomial

CONTINUATION SHEET

Property Name: Clyde Hotel

Page 23 of 30

Billat, Scott and Loma Billat

2005 New Tower Submission Packet FCC Form 620 for the Proposed Tulelake Cell Tower Project, Siskiyou County, California. Report No. NEIC-006437. Report prepared by Earth Touch, Inc.

Brown, W. R.

1964 The Prehistory of Surprise Valley. Unpublished Master's thesis, Department of Anthropology, University of California, Davis.

Bureau of Reclamation (BOR)

1948 Settler's Guide. Accessed at the Shaw Historical Library on September 28, 2021.

2008 "Brief History of Leaselands." Electronic document, https://www.usbr.gov/mp/kbao/programs/land-lease/1-bidding-program/2008/brief-history.pdf, accessed October 6, 2021.

City of Tulelake

1937 Minute Book. Entry dated March 15, 1937:1-2. Accessed at the City of Tulelake, California on September 29, 2021.

1991 Application for a Building Permit. January 8, 1991.

Cleghorn, J.C.

1959 Historic Water Levels of Tule Lake, California-Oregon and Their Relation to Petroglyphs. Klamath County Museum Research Papers 1. Guide Printing Company, Klamath Falls, Oregon.

Cleland, J. E.

1995 Prehistory of the Middle Pit River, Northeastern California: Archaeological Investigations at Lake Britton, Pit 3, 4 & 5 Project, Volume I, edited by J. H. Cleland. Report submitted to Pacific Gas and Electric Company, San Francisco.

Coleman, Jason

2013 Cultural Resources Survey Report for the Soldier Mountain Farm Wetland Enhancement Project, Shasta County, California. NEIC Report #11917.

Compton, Jim

2017 Spirit in the Rock: The Fierce Battle for Modoc Homelands. Washington State University Press, Pullman.

Crawford, Kathleen A.

2015 State of California Department of Parks and Recreation Primary Record for Site P-47-005374. On file at the Northeast Information Center, Chico, CA.

Cressman, Luther S.

1956 Klamath Prehistory: The Prehistory of the Klamath Lakes Area. *Transactions of the American Philosophical Society* 46(4): 375-515. Philadelphia.

Cressman, L. S., F. C. Baker, H. P. Hansen, P. Conger, and R. F. Heizer

1942 Archaeological Researches in the Northern Great Basin. Carnegie Institution of Washington Publication 538. Washington, DC.

Crawford, K.A.

2015 Tulelake Water Tower. State of California Department of Parks and Recreation Form, State Historic Preservation Office, December 10, 2015.

Primary# HRI# Trinomial

CONTINUATION SHEET

Property Name: Clyde Hotel

Page 24 of 30

Dicken, Samuel

1980 Pluvial Lake Modoc, Klamath County, Oregon and Modoc and Siskiyou Counties, California. Oregon Geology, V 42, No. 11, pp 179-187.

Donnelly, Robert

2003a "Tulelake, California." *The Oregon History Project, A Project of the Oregon Historical Society.* Electronic document, https://www.oregonhistoryproject.org/articles/historical-records/tulelake-california/#.YU4wyOySmUn, accessed September, 24, 2021.

2003b "The Tule Lake Relocation Center." *The Oregon History Project, A Project of the Oregon Historical Society.* Electronic document, https://www.oregonhistoryproject.org/articles/historical-records/the-tule-lake-relocation-center/#.YU4_DuySmUl, accessed September 24, 2021.

Ebinger, Henry "Hank", Mayor of Tulelake

2021 Personal communication at City Hall, Tulelake, California, September 29, 2021.

Evening Herald

1936a "Well Will Supply Water to Schools." Klamath Falls, Oregon Newspaper No. 7524, January 17, 1936:6.

1936b "Work on Tulelake Well Progresses." Klamath Falls, Oregon Newspaper No. 7536, January 31, 1936:12.

1936c "Tulelake Hotel Structure Rises." Klamath Falls, Oregon Newspaper, July 29, 1936:8.

1936d Notice of Barks election to Tulelake Chamber of Commerce. Klamath Falls, Oregon Newspaper No. 7805, December 11, 1936:15.

FamilySearch

2021a "Clyde Hobson Barks." Electronic

document, https://www.familysearch.prg/tree/person/details/94NB-L9X, accessed September 28, 2021.

2021b "Joe Frydendall." Electronic document, https://ancestors.familysearch.org/en/LY7X-LNB/joe-frydendall-1896-1952, accessed October 18, 2021.

Find a Grave

2021a "Clyde Hobson Barks." Electronic

document, https://www.findagrave.com/memorial/24036358/clyde-hobson-barks, accessed October 6. 2021.

2021b "Joe Frydendall." Electronic document, https://www.findagrave.com/memorial/38372534/joe-frydendall, accessed October 18, 2021.

Geromino the Elder

2007 "_DSC9992 Tulelake.jpg." Photograph posted on flickr June 20, 2007. Electronic image, https://www.flickr.com/photos/jejn/580978828/in/photostream/, accessed September 5, 2021.

Gilreath, A. J., and Hildebrandt, W. R.

1997 Prehistoric Use of the Coso Volcanic Field. *Contributions of the University of California Archaeological Research Facility* No. 56, Berkeley.

Grimmer, Anne

1990 *The Preservation and Repair of Historic Stucco.* Preservation Brief 22, National Park Service, Washington D.C., United States.

Primary# HRI # Trinomial

CONTINUATION SHEET

Property Name: Clyde Hotel

Page 25 of 30

Harden, D.

2004 California Geology, Second Edition. Pearson Prentice Hall, Upper Saddle River.

Hildebrandt, William R., and P. J. Mikkelsen

1995 Projectile Point Typology. In Archaeological Investigations PGT-PG&E Pipeline Expansion Project Idaho, Washington, Oregon, and California, Vol. V, edited by R. U. Bryson, C. E. Skinner, and R. M. Pettigrew, pp. 1-1 to 1-40. Report submitted to Pacific Gas Transmission Company, Portland.

Hildebrandt, William R., Paul M. Brandy, Nathan E. Stevens, and Amy E. Foutch Porras

2015 *Rock Features of South-Central Oregon and Northeastern California*. Far Western Anthropological Research Group, Inc., Davis, California.

Jones, T.L., and A. Schwitalla

2008 Archaeological perspectives on the effects of medieval drought in prehistoric California. *Quaternary International* 188: 41.

Jones, T. L., G. M. Brown, L. M. Raab, J. L. McVickar, W. G. Spaulding, D. J. Kennett, A. York, and P. L. Walker

1999 Environmental Imperatives Reconsidered - Demographic Crises in Western North America during the Medieval Climatic Anomaly. *Current Anthropology* 40(2):137-169.

King, Jerome, Kelly McGuire, Kimberly Carpenter, Mary Maniery, Cindy Baker, Helen McCarthy, and Heather Scotten

2004 Class I Cultural Resources Overview and Research Design for the Alturas, Eagle Lake, and Surprise Resource Areas. Report No. NEIC-008919. Report prepared by Far Western Anthropological Research Group, Inc.

Kowta, M.

1988 The Archaeology and Prehistory of Plumas and Butte Counties, California: An Introduction and Interpretive Model. California Archaeological Site Inventory, Northeast Information Center, CSU Chico.

Kroeber, Alfred L.

1925 Handbook of the Indians of California. *Bureau of American Ethnology Bulletin* 78. Smithsonian Institution, Washington, D.C.

Lang, Frank A.

2018 "Tules." Oregon Encyclopedia, A Project of the Oregon Historical Society, March 17, 2018. Electronic document. https://www.oregonencyclopedia.org/articles/tules/# YU41tevSmUk, accesse.

document, https://www.oregonencyclopedia.org/articles/tules/#.YU41teySmUk, accessed Septem ber 24, 2021.

Legacy

2011 "Clyde W. Barks" obituary. Published by *Herald and News* on August 24, 2011. Electronic document, https://www.legacy.com/us/obituaries/heraldandnews/name/clyde-barks-obituary?pid=153269231, accessed October 6, 2021.

Primary# HRI# Trinomial

CONTINUATION SHEET

Property Name: Clyde Hotel

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Library of Congress

2021 "California Siskiyou County, Tulelake. Looking down main street of a frontier town, still impaired. This town has no safe drinking water." Photograph by Dorothea Lange, August 1939. Electronic document, https://www.loc.gov/resource/fsa.8b34630/, accessed October 6, 2021.

Luhnow, G. G.

1998 An examination of the ethnographic boundary shared by Gumbatwas and Kokiwas Modoc tribelets, northeastern California. Unpublished Master's thesis. Sonoma State University.

MacKinnon, Amy and Brian Ludwig

2016 Hunter Communications State Route 139 Encroachment Areas - Tulelake and Tionesta Archaeological Survey Report. Report No. NEIC-014108. Report prepared by Caltrans.

Mainiery, Mary

2004 Historical Archaeology Relative to Regional Themes. Report No. NEIC-008919. Report prepared by PAR Environmental Services, Inc.

McGuire, K.

2007 Models Made of Glass: A Prehistory of Northeast California. In *California Prehistory: Colonization, Culture, and Complexity*, pp. 165-176. T. Jones and K. Klar (ed). Alta Mira Press, Lanham, Maryland.

McNally, R. A.

2017 The Modoc War: A Story of Genocide at the Dawn of America's Gilded Age. University of Nebraska Press.

Mever, Jack

2013 A Geoarchaeological Overview and Assessment of Northeast California, Cultural Resources Inventory of Caltrans District 2 Rural Conventional Highways: Lassen, Modoc, Plumas, Shasta, Siskiyou, Tehama, and Trinity Counties. Report No. NEIC-012349. Prepared by Far Western Anthropological Research Group, INC.

Murray, K. A.

1959 The Modocs and their war (Vol. 52). University of Oklahoma Press.

National Park Service

2021 "Tule Lake National Monument California." National Park Service History eLibrary. Electronic document, http://npshistory.com/publications/tule/index.htm, accessed October 6, 2021.

1997 National Register Bulletin: How to Apply the National Register Criteria for Evaluation. U.S. Department of the Interior, Washington D.C., United States.

O'Connell, J. F.

1975 The Prehistory of Surprise Valley, edited by L. J. Bean. Ballena Press Anthropological Papers.

Orr, W.N., and E.L. Orr

2002 Geology of the Pacific Northwest. McGraw-Hill, New York.

Parker, John W.

1978 Archaeological Evaluation of Eight Areas for Proposed Bridge Replacement on State Route 139, Modoc and Siskiyou Counties, California. Report No. NEIC-000515. Report prepared by California Department of Transportation.

Primary# HRI # Trinomial

CONTINUATION SHEET

Property Name: Clyde Hotel

Page 27 of 30

Pemberton, John, City of Tulelake Building Inspector

2021 Personal communication, Tulelake, California, September 29, 2021.

Ray, Vern F.

1963 *Primitive Pragmatists: The Modoc Indians of Northern California.* University of Washington Press, Seattle, Washington.

Riddle, J. C.

1914 The Indian History of the Modoc War and the Causes that Led to It, by Jeff C. Riddle. Marnell and Company.

Sampson, C. G.

1985 Nightfire Island: Later Holocene Lakemarsh Adaptations on the Western Edge of the Great Basin. University of Oregon Anthropological Papers 33, Eugene, Oregon.

Shipley, W.

1978 Native Languages of California. In *California*, edited by R. F. Heizer, pp. 80-90. In Handbook of North American Indians, Vol 8, W.C. Sturtevant, general editor, Smithsonian Institution, Washington, DC.

Siskiyou County

1996 Demolition Permit Declaration. Siskiyou County Building Department. September 18, 1996. 2021 Written communication with the City of Tulelake, California, September 2021.

Simms, Steven R.

2008 Ancient Peoples of the Great Basin and Colorado Plateau. Left Coast Press, Walnut Creek, California.

Smith, S. B.

2008 A Flora of Lava Beds National Monument. Unpublished Doctoral Dissertation. Southern Oregon University.

Smith, S., and B. Davidson

2003 Terrestrial ecological unit inventory user's manual, land type associations, Modoc National Forest. R5-TP-015 Version 1.0. USDA Forest Service, Washington, D.C.

Speigelman, Arthur

2000 "Carl Barks, 99, Dies." *The Washington Post,* August 26, 2000. Electronic document, https://www.washingtonpost.com/archive/local/2000/08/26/carl-barks-99-dies/8e722813-80cb-4b36-a29c-e7ff62efba79/, accessed October 6, 2021.

Spier, L.

1930 Klamath Ethnography. *University of California Publications in American Archaeology and Ethnology* 30, Berkeley.

Squier, Robert J., and G. L. Grosscup

1954 Preliminary Report of Archaeological Excavations in Lower Klamath Basin, California, 1954. University of California Archaeological Survey Report 183.

Primary# HRI # Trinomial

CONTINUATION SHEET

Property Name: Clyde Hotel

Page 28 of 30

Stern, Theodore.

1966 The Klamath Tribe: A People and Their Reservation. University of Washington Press, Seattle, WA.
1998 Klamath and Modoc. In Plateau, edited by Deward E. Walker, Jr., pp. 446-466. Handbook of North American Indians, Vol. 12, William C. Sturtevant, general editor, Smithsonian Institution, Washington, D.C.

Stetteland, Trygve B.

1980 Archaeological Survey Report for the Proposed Replacement of 17 Bridges on 02-MOD-139-PM 46.4/50.7 and 02-SIS-139-PM 0.0/4.8, Modoc and Siskiyou Counties, California. Report No. NEIC-000560. Report prepared by California Department of Transportation.

Stine, S.

1994 Extreme and Persistent Drought in California and Patagonia During Mediaeval Time. In *Nature* 369:546-549.

Store Lease

1936 Lease between Clyde Barks and Earl and Dorothy Ager, dated May 20, 1936. Accessed at Tulelake-Butte Valley Fair Museum, Tulelake, California on September 29, 2021.

Tulelake-Butte Valley Fair Museum

Unknown "Memories of Tule Lake and Tulelake." Anonymous letter accessed at the Tulelake-Butte Valley Fair Museum archives on September 29, 2021.

2021 Museum display items. Accessed in person September 29, 2021 at Tulelake-Butte Valley Fairgrounds, Tulelake, California.

Tulelake Reporter

1936a "Mrs. Barks Appointed Tulelake Librarian." Tulelake, California, Vol. 2 No. 5, January 9, 1936:1. 1936b "Why We Should Incorporate." Tulelake, California, Vol. 2 No. 21, April 30, 1936:1.

Turner, Stan

1987 The Years of Harvest: A History of the Tule Lake Basin. 49th Avenue Press, Eugene, Oregon.

2007 "Land of Opportunity: The City of Tulelake and the Townsite of Newell." Essay from *Where Fortune Calls*, Shaw Historical Library, Klamath Falls, Oregon:13-30.

Vann. David

2007 Archaeological Survey and Findings Report for the City of Tule Lake Community Development Block Grant, Modoc County, California. Report No. NEIC-008331. Report prepared by Vann Cultural Resource Consulting.

2013 An Archaeological Survey and Findings Report for the City of Tule Lake Waste Water Treatment Plant Upgrade, Siskiyou County, California. Report No. NEIC-014054. Report prepared by Vann Cultural Resource Consulting.

Wiant, Wayne

1993 Negative Archaeological Survey Report for the Proposed Highway 139 Widening Project, Siskiyou County, California. Report No. NEIC-003564. Report prepared by California Department of Transportation.

Wills, Carrie, Kathleen Crawford, and Cher Peterson

2015 Direct APE Historic Architectural Assessment for T-Mobile West, LLC Candidate SC55536A (Tulelake), Siskiyou County, California. Report No. NEIC-013225. Report prepared by Environmental Assessment Specialists, Inc.

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CONTINUATION SHEET

Property Name: Clyde Hotel

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Woodbridge, B., Hansen, D. L., and Salafsky, S. R.

2012 Modoc Plateau Bioregion (Interior Yellow Pine Forest). *The Northern Goshawk in California: A Technical Assessment of Its Ecology and Status*, 295.

United States Fish and Wildlife Service

2001 Biological/Conference Opinion regarding the effects of operation of the Bureau of Reclamation's Klamath Project on the endangered Lost River sucker (Deltistes luxatus), endangered shortnose sucker (Chasmistes brevirostris), threatened bald eagle (Haliaeetus leucocephalus) and proposed critical habitat for the Lost River/shortnose suckers. Prepared by the Klamath Falls Fish and Wildlife Office. Sacramento, California.

West, G. James

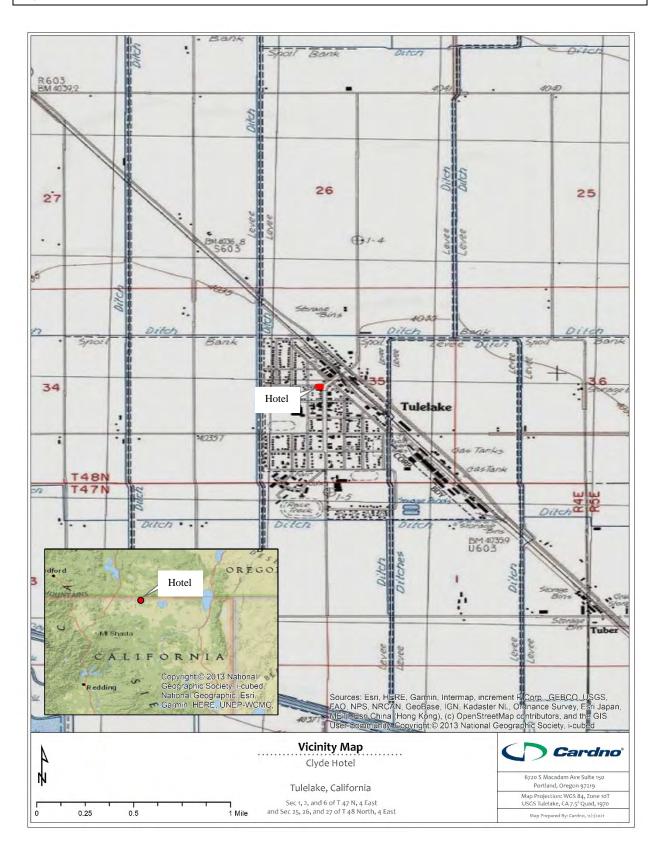
2002 Pollen Analysis of Two Late Pleistocene-Holocene Cores from Clear Lake. In Cultural Diversity and Cultural Change in Prehistoric Clear Lake Basin: Final Report of the Anderson Flat Project, by G. G. White, D. A. Fredrickson, L. D. Hager, J. Meyer, J. S. Rosenthal, M. R. Waters, G. J. West, E. Wohlgemuth, pp. 99-113. Center for Archaeological Research at Davis, No. 13. University of California, Davis.

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Clyde Hotel Cultural Resources Survey

APPENDIX

B

MIX TIENDA DPR FORM

State of California The Resources Agency Primary # DEPARTMENT OF PARKS AND RECREATION HRI# PRIMARY RECORD Trinomial NRHP Status Code Other Listings Review Code Date Reviewer 1 20 *Resource Name or #: (Assigned by recorder) Mix Tienda Page P1. Other Identifier: *P2. Location:

Not for Publication x Unrestricted *a. County <u>Siskiyou</u> and (P2c, P2e, and P2b or P2d. Attach a Location Map as necessary.) *b. USGS 7.5' Quad <u>SW1/4</u> Date <u>Metsker Map 1957</u> T <u>48N</u>; R <u>4E</u>; of Sec <u>35</u>; _____B.M. c. Address 319 Main Street City Tulelake Zip 96134 d. UTM: (Give more than one for large and/or linear resources) Zone ___, ____ mE/ ____mN e. Other Locational Data: (e.g., parcel #, directions to resource, elevation, decimal degrees, etc., as appropriate) Siskiyou County Assessor Parcel Number: 050-053-180 Description: (Describe resource and its major elements. Include design, materials, condition, alterations, size, setting, and boundaries) The parcel at 319 Main Street contains one 1,928 square foot commercial building. The building is bordered to the north by the Clyde Hotel building, to the east by Main Street, to the south by the Marcha Theater building, and to the west by an unpaved alley right-of-way. The building is an inornate Moderne style structure with a renovated ground level shop front entrance which is not in-keeping with the original design of the building. The building was constructed between 1931-1932. The site has not been previously recorded. An evaluation, inventory, and analysis of the property to determine eligibility for the National Register of Historic Places (NRHP) or California Register of Historical Places (CRHR) is undertaken herein (see Continuation Sheet). *P3b. Resource Attributes: (List attributes and codes) HP6. 1-3 story commercial building *P4. Site \square District \square Element of District \square Other (Isolates, etc.) Description of Photo: (view, date, accession #) Mix Tienda front elevation, facing west, September 29, 2021 *P6. Date Constructed/Age and Source: xHistoric ☐ Prehistoric ☐ Both 1931-1932 *P7. Owner and Address: TTENDA *P8. Recorded by: (Name, affiliation, and address) Alana Vidmar, MSc, Cardno, Inc. 6720 S Macadam Ave, Suite 150, Portland, OR 97219 Date Recorded: September 29, 2021 *P9. *P10. Survey Type: (Describe) Pedestrian, ground level survey. Access to the building was not granted by owner. *P11. Report Citation: (Cite survey report and other sources, or enter "none.")

DPR 523A (9/2013) *Required information

*Attachments: INONE xLocation Map xContinuation Sheet xBuilding, Structure, and Object Record

□Artifact Record □Photograph Record □ Other (List):

□Archaeological Record □District Record □Linear Feature Record □Milling Station Record □Rock Art Record

| | ource Name or # (Assigned by recorder) Mix Tienda 2 of 20 | *NRHP Status Code |
|--|--|---|
| B1. B2. *B5. | Historic Name: Shasta Lunch Common Name: Mix Tienda B3.Original Use: Restauran Architectural Style: Moderne | *B6 |
| Bergr is no shed const bay w | Construction History: (Construction date, alterations, and devilding was constructed between 1931-1932 as the Shasta Lunnan. The building was constructed of wood framing and stucce longer extant, stood adjoined at the back of the building. Also structure which does not appear to be original. The awning at tructed at an unknown date. Also at an unknown date the commovindows on either side of a recessed entrance door to the currelloor are flush with the façade, and clad in painted wood board | ch restaurant, developed by Joe Frydendall and Pete o. Aerial photographs show an additional structure, which at the rear of the building is a small corrugated metal the entrance of the building is not original, and was nercial entrance to the building was converted from large nt entrance configuration. The current entrance windows |
| *B7. | Moved? xNo □Yes □Unknown Date: | |
| B9a. *B10. | Related Features: N/A Architect: <u>Unknown</u> Significance: Theme | |
| The M Mix T regio const sugge associate the strainform does (see C | Period of Significance Property Type (Discuss importance in terms of historical or architectural co Also address integrity.) Mix Tienda does not appear to meet the criteria for listing in the Fienda is not associated with events that have made a significant history or the cultural heritage of California or the United tructed during the period in which Tulelake was actively home est the building was in and of itself significant in the establish ciated with the life of a person, or lives of persons, important building does not embody distinctive characteristics so that it tyle, period, or method in which it was constructed (Criterion mation important to the prehistory or history of the local area not appear to be a historical resource for the California Environment (Continuation Sheet). | Applicable Criteria Intext as defined by theme, period, and geographic scope. NRHP or CRHR under Criteria A/1, B/2, C/3, or D/4. The ant contribution to the broad patterns of local or States (Criterion A/1). While the building was esteaded and developed, no evidence has been found to ament or history of the city. The building is not to local, California, or national history (Criterion B/2). could be considered an outstanding representation of C/3). The building does not have the potential to yield, California or the nation (Criterion D/4). The building |
| B11. *B12. | Additional Resource Attributes: (List attributes and codes) References: See Continuation Sheets. | |
| B13. | Remarks: | (See Vicinity Map in Continuation Sheets.) |
| *B14. | Evaluator: Alana Vidmar, Cardno, Inc. *Date of Evaluation: October 2021 | |
| (This | s space reserved for official comments.) | |

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P3a. Description (Continued):

The Mix Tienda building, built as the Shasta Lunch, is within the APE of the Clyde Hotel project (Figure 1). Proposed demolition of the hotel would impact the Mix Tienda, which is adjacent to the south. The two buildings were developed at least two years apart, and do not share a structural wall (Pemberton 2021). The Mix Tienda was constructed between 1931-1932. The restaurant was developed by Joe Frydendall and Pete Bergman (Turner 1987:203). The Mix Tienda is, at the time of this report, privately-owned.



Figure 1. Front (east) elevation of the Mix Tienda building.

Exterior

The building is long and narrow, constructed with wood framing and stucco exterior. The building has a flat roof behind a parapet. Plans for permits for the building could not be located. It is unclear whether any additions were ever constructed on the building. It is clear from historical aerial photographs that an additional structure, which is no longer extant, once stood in the open space between the Clyde Hotel and Mix Tienda at the rear of the buildings.

The ground floor is comprised of a central entrance door below a rectangular transom window, flanked by two shop windows on either side. Historical photographs of the building indicate the shop level originally had bay windows with a recessed entrance, like those on the Clyde Hotel. This level of the building is clad in horizontally laid wooden boards which have been painted. This siding is not believed to be original, based on the altered configuration of the building entrance.

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The shop front is protected by an awning, which matches the height of the removed awning on the Clyde Hotel building. Historical photographs show this awning is not original.

The second story façade features two windows, each below a shallow rounded pediment. The windows are vinyl sliding windows, which are not original. Historical photographs of the building show the second story windows were originally sash-style windows, with the top pane being half the height of the bottom pane. It is probable the second story, which does not run the depth of the building, was used as apartments.

The rear (west) elevation of the building shows signs of deterioration and change over time (Figure 2). There is a small, corrugated metal shed which was added to the building after it was constructed. The building shows signs of prolonged vacancy, including cracking stucco, and a collapsed roof at the rear of the building.



Figure 2. North and rear (west) elevation of the Mix Tienda building.)

Interior

Access to the building for an interior survey of the building was not granted. Information regarding the existing condition of the interior of the building could not be gathered from the pedestrian survey.

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B5. Construction History (Continued):

Historic Context

Exploration

Promise of large populations of beavers, minks, and muskrats who lived in and around the extensive lake system and marshes brought the first Anglo-European explorers of the Tule Lake Basin. In 1826 a journal entry by Peter Skene Ogden, and exploring member of the Hudson's Bay Company, describes crossing a land bridge approximately two miles southeast of what is now Merrill, Oregon. The land bridge, known as Natural Bridge, was shown to Ogden by a group of Modoc Indians (Tulelake-Butte Valley Fair Museum 2021). In the following years, the Tule Lake Basin was developed by driven and persistent individuals set on making a name for themselves in the West.

The Bureau of Reclamation

As settlers established homesteads in the West it became apparent that tapping into local water sources was necessary to sustain early town sites and agricultural ventures. Settlers developed simple projects to divert water bodies to their properties through irrigation canals. These somewhat primitive engineering projects were not efficient, and often lead to runoff and wasted water. Without functioning water storage facilities farmers urged the Federal Government to intervene in the hopes of maintaining their homesteads. "In the jargon of the day, advocates called irrigation projects 'reclamation projects.' The concept was the irrigation would 'reclaim' or 'subjugate' western arid lands for human use" (Bureau of Reclamation [BOR] 2021).

On June 17, 1902, President Theodore Roosevelt, a strong proponent of reclamation, signed the Reclamation Act. By July the U.S. Reclamation Service (USRS), renamed the "Bureau of Reclamation" in 1923, was established within the Department of the Interior for the purpose of designing federally funded reclamation projects, primarily in the West (BOR 2021).

The USRS's 12th project, The Klamath Reclamation Project, was established in 1905 and was the largest reclamation undertaking at the time (Tulelake-Butte Valley Fair Museum 2021; Turner 2007:13). That year, the states of Oregon and California ceded lands to the government for the purpose of providing land for reclamation (BOR 2008:1). The ceded land covered an area of 210,000 acres of farmland and 30,000 acres of the Tule Lake and Lower Klamath National Wildlife Refuges. The project aimed to drain and reclaim land under Tule Lake and Lower Klamath Lake, provide irrigation to farmlands in the basin, and construct three reservoirs for water storage (Figure 3). At the time of the Klamath Project, Tule Lake was a large but shallow body of water with fertile soils, making it ideal for a reclamation project (Turner 2007:13). The project was successful and began providing land and irrigation waters to settlers by 1907 (Tulelake-Butte Valley Fair Museum 2021).

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Figure 3. An undated photograph of laborers during the draining of Tule Lake for reclamation and irrigation. (Tulelake-Butte Valley Fair Museum 2021)

Beginning in 1910, two dams were constructed to start the drainage of Tule Lake. The lake drained slowly, and over the following 36 years more and more land would open to homesteading in the Tule Lake Basin (BOR 2008:1; Turner 2007:13). Not all water from the lake was drained. Part of the remaining inundated lake and marshes were designated by Executive Order #4975 as the Tule Lake National Wildlife Refuge in 1928. Areas within the refuge were designated as "sumps" for water storage to prevent flooding of homestead lots (BOR 2008:1-2).

Homesteaders

To encourage development of the basin the USRS offered land for homesteading beginning in 1917 in the Klamath Reclamation Project area. The total land area available was approximately 3,000 acres, divided into 80-acre homesteads. Each homestead was serviced by a network of irrigation canals. The USRS used a lottery system to determine who would own the homesteads. Applicants in the first drawing could enter their name if they were American citizens or naturalized immigrants, could demonstrate an ability to farm, and could agree not to intend to resell the homestead. The first homestead drawing occurred on April 25, 1917 (Donnelly 2003a).

A second wave of homesteading took place in September of 1922, this time within the Tule Lake Basin. This lottery was opened to military veterans 90 days prior to being opened to the general public. To retain homesteaders, the USRS required applicants to live for one year on the property before receiving the title to the land. In addition, homesteaders were taxed \$90 per acre, to be paid over the next 20 years, as a Klamath Reclamation Project construction fee. The combination of fees, costs of farming equipment, and irregular crops lead to low success rates with the 1922 round of homesteaders (Donnelly 2003a). At the same time the 1922 homestead was opened plans were drafted for a town site in

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the Tule Lake Basin, but the town's establishment was postponed until a population and economy were present in the area to support a town (Turner 1987:197).

The concept of a town site in the Tule Lake Basin was revisited in 1929 because of the 1927, 1928, and 1929 homestead drawings. These drawings brought the necessary population and economic potential to the area. Additional drivers for a town included the Southern Pacific Railroad line from Klamath Falls, Oregon to Alturas, California, which traversed the Tule Lake Basin, and the formation of the Tule Lake Community Club which lobbied the BOR (previously USRS) for organized town development. The Tule Lake Community Club contacted Klamath Project Director Herbert D. Newell, for whom the town of Newell was named, for his support and assistance. Newell wholeheartedly supported the Club, and provided a strong case to the BOR. The BOR announced the formation of a "Government Town Site" in the summer of 1929 (Turner 1987:197-198).

The Tule Lake Community Club celebrated the announcement but got straight to work lobbying for a railroad siding in the proposed town. Soon after, the well-organized club received word that a railroad siding would begin construction within weeks. As the town development slowly progressed over the next two years, development occurred along the Southern Pacific Railroad right-of-way in preparation for visitors and new residents. The largest of these businesses was the Siskiyou Tractor and Implement Company, built and owned by Earl Ager, one of the town's strongest proponents. Ager owned a grocery store in Yreka, California, and found himself in Tulelake after jumping at the chance to be a part of the growth and development of the basin when it was announced that development of a town would be part of the reclamation project (Turner 1987:198-199). He eventually came to be President of the Tulelake Chamber of Commerce, as well as owner of "Earl's Market," a grocery store sited in the Clyde Hotel, in 1935 (Turner 1987:203, 205).

Shortly after the news of a town site reached the community so too did the Great Depression, caused by the stock market crash in October 1929. Despite the economic downturn, and hard frosts which impacted local crops, Tulelake continued to grow, and "took on many of the characteristics of a wild west boom town" (Turner 1987:200, 203).

In 1930, local homesteader and engineer J.W. Taylor was hired to survey the proposed town site area, and layout a street plan. At the time, most of the town site was planted with grain owned by L.J. Horton and his family (Turner 1987:199). The Horton family, who settled in the area in the late 1920s, was the first to build a home in what is now Tulelake. Their home was jacked up and set on a trailer and hauled to a new location to make way for the new town site. The town grew quickly once the Horton family agreed to sell their land to the BOR and relocate (Tulelake-Butte Valley Fair Museum 2021).

Sale of the town site lots would be by auction, with some lots set aside for public parks and future development. Public notice was sent out March 17, 1931, and the auction date was set as April 15, 1931. Residential properties ranged from \$65 to \$120 base price, while commercial lots went for as much as \$500. Not all lots were sold on April 15, and purchases occurred over the next several months of the remaining properties. Additional BOR auctions of property occurred in 1936, 1941, and 1948 (Turner 1987:198-199). These were separate from the homestead lottery and allowed those not eligible for the lottery to own land in Tulelake. The year 1931 continued to be a landmark one for the City. The first post-office was established, and with it the consolidation of the name Tule Lake into Tulelake, California. The exact reason for the change in spelling is unknown. It is likely, however, that combining the words would differentiate the city name from other similarly named places in the Klamath Basin, including the town of Tulare Lake, and Tule Lake itself (Turner 2007:16).

As Tulelake grew, so did the need for reliable and safe drinking water. Despite sufficient irrigation water, reliable drinking water was nowhere to be found. Visitors noted the amount of dust in the town, and water which was found in wells was sulfuric and contained iron and methane (Turner 2007:15, 19). Drinking water was brought from Perez to Tulelake by railcar (Tulelake-Butte Valley Fair Museum archive document, year unknown). Several businessowners and residents considered relocating to Newell in order to gain access to water (Turner 2007:27). A test well was dug in Tulelake in 1938 and deepened in 1941 and 1951 before reaching a depth of 3,000 feet in 1953 and securing safe water. At this time, the Tulelake water tower was constructed (Turner 1987:212-213; Tulelake-Butte Valley Fair Museum 2021).

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In 1935, the Tulelake Chamber of Commerce, headed by Earl Ager, formed a committee to petition for the incorporation of Tulelake (Turner 1987:205; Tulelake-Butte Valley Fair Museum 2021). The California requirement for incorporation was a population of at least 500, which Tulelake could now boast. It is possible the population was counted during the harvest season, which would have significantly inflated the population (Turner 1987:206). At this time one of the town residents noted "We needed to do this before the town site got shot up, or burned down" (Tulelake-Butte Valley Fair Museum 2021).

The petition was strongly opposed by what was known as the "Liquor Element," a group of business owners who felt incorporation, and therefore regulation of alcohol sales and gambling, would be detrimental to their businesses (Tulelake-Butte Valley Fair Museum 2021). An article in the *Tulelake Reporter* called for incorporation to increase police protection in the town, spurred in-part by migratory laborers who "get quarrelsome after imbibing too much liquor" (*Tulelake Reporter* 1936b:1) and fear stemming from recent attacks on children in the area (*Tulelake Reporter* 1936b:1; Turner 2007:18).

Despite opposition from several business owners in town, the petition for incorporation was submitted to the Siskiyou County Board of Supervisors on October 3, 1936. Ten days later, on October 13, a fire broke out in Tulelake, burning many of the "Liquor Element" businesses while at the same time strengthening the argument for organized services in the town (Turner 2007:18). Also on the ballot for incorporation were the candidates for the first city council positions, one of which was Clyde Barks, owner of the Clyde Hotel (Turner 1987:208).

Tulelake was finally incorporated on March 1, 1937, and Barks was elected to a city council seat. Tulelake's incorporation status was questioned in 1940 when, while the City was trying to secure a water bond, the State of California asserted that Tulelake had never submitted an official city map which negated their incorporation status. Siskiyou County administrators assisted Tulelake to resolve the issue and Tulelake was officially incorporated in 1940 (Figure 4;Tulelake-Butte Valley Fair Museum 2021).



Figure 4. Aerial view of Tulelake, California circa 1940. (Tulelake-Butte Valley Fair Museum 2021)

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The United States' involvement in World War II (WWII) in December 1941 slowed the growth of the City. WWII put a complete stop to major infrastructure developments, including the establishment of a Tulelake airport (Turner 1987:213-214). An airport was never established in Tulelake.

World War II and Tulelake

Shortly after the declaration of war on December 8, 1941, President Franklin Roosevelt issued Executive Order 9066 on February 19, 1942, "evacuating" those of Japanese ancestry to designated relocation centers. Construction of the Tule Lake Relocation Center (Center) began nine miles south of Tulelake, in the town of Newell. The Center was opened on May 27, 1942. At its maximum, the Center housed 18,000 Japanese American forced internees (Donnelly 2003b).

From 1942 to 1945, Tulelake benefitted economically from the development of the Center. When the Center was under construction, laborers lived in Tulelake, the closest city to Newell. Laborers were replaced by civilians employed at the Center once in operation (Turner 1987:216). In addition, Tulelake continued to serve as a local routine shopping center for farmers and homesteaders, since the road between Tulelake and Klamath Falls, Oregon was not paved or well developed and difficult to travel (Ebinger 2021).

Despite construction of the Center drawing laborers to the area, farmers in Tulelake were desperate for workers to assist with harvests and maintenance. In 1944 the City appealed to source laborers from the Italian and German prisoner of war (POW) camp in Medford, Oregon. Supplemented by imported Mexican citizens, these POWs lived in tents on a lot in town or at the Civilian Conservation Corps (CCC) camp west of town (Turner 1987:216; Tulelake-Butte Valley Fair Museum 2021).

The Center was closed in March of 1946, and the land was returned to the BOR. The BOR sold small lots to private investors and the California Department of Transportation. Barracks were sold along with homesteads to be repurposed as housing for incoming residents and farmers. The site was registered as a California State historic landmark in 1975, and a U.S. National Monument in 2019 (Donnelly 2003b; National Park Service 2021).

A Fading City

In 1946, as World War II veterans returned to the United States, a third round of homesteading lottery was opened in Tulelake at the southern end of the Tule Lake Basin (Tulelake-Butte Valley Museum 2021). Application requirements were more stringent than previous years. Applicants were required to:

- Be a WWII veteran;
- Own less than 160 acres elsewhere;
- Submit reference letters:
- Be in good health;
- Provide proof of farming experience; and
- Own greater than or equal to \$2,000 in assets.

A total of 2,150 applications were entered into the drawing, but only 86 homesteads were available. Those applicants selected in the homestead drawing were offered the ability to purchase building materials left over from the Japanese Internment Camp in Newell, eight miles southeast from Tulelake (Donnelly 2003a).

Subsequent drawings for homesteads also occurred in 1947 (Figure 5) and 1948. By 1948, the BOR recognized that family-sized farms had become more popular than large government leases of farmland, and that the homesteads available allowed families the opportunity to make a good wage if the farm was well maintained (BOR 1948:1). The BOR went as far as to state in a pamphlet published for new homesteaders in 1948 (BOR 1948:1):

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Construction charges on these lands are low and water is abundant and reasonably priced. Therefore, with normal good management, average prices and the same kind of hard work you have to put out to anything anywhere, your Tule Lake homestead should feed you well; clothe you well; send you children through school and college, and keep up your insurance.

The important thing is, you must plan intelligently, especially the first year.

By the time of the 1948 homestead, drawing there was a housing shortage in the area. Homesteaders arriving from faraway places were encouraged to leave their families and travel to their new land alone, staying at hotels, taking out lines of credit, and purchasing machinery to use for planting their first crops. With their homestead, new settlers were given two Relocation Center barracks, each 20 feet by 100 feet, and told where to find plans for converting the barracks into homes (BOR 1948:2,4). A summary of all homestead allotments is in Table 1 (Tulelake-Butte Valley Fair Museum 2021).



Figure 8. Banner welcoming the 1947 homestead recipients. Looking south on Main Street, the Clyde Hotel can be seen at the far right of the photograph. (Donnelly 2003a, photograph courtesy of the BOR)

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Table 1 Klamath Basin Homestead Allotments: 1922 to 1949

| Date | Farm Units | Irrigable Acreage | Homestead Applications |
|-----------|------------|-------------------|------------------------|
| 9/29/1922 | 65 | 3227 | 65 |
| 1/22/1927 | 145 | 8062 | 145 |
| 3/30/1928 | 9 | 573 | 9 |
| 2/6/1929 | 28 | 1887 | 94 |
| 9/10/1930 | 24 | 1624 | 162 |
| 10/6/1931 | 68 | 4752 | 189 |
| 9/9/1937 | 69 | 5100 | 1308 |
| 8/1/1946 | 86 | 7528 | 2150 |
| 10/8/1947 | 44 | 3522 | 4066 |
| 8/27/1948 | 86 | 7283 | 5063 |
| TOTALS: | 627 | 43558 | 13251 |

Unfortunately, several of the homesteads awarded in the 1940s drawings were not successful and were no longer being farmed by the 1950s and 1960s (Donnelly 2003a). Mechanization and poor growing seasons negated the need for migrant workers who made up a fair portion of the population. No further homesteads were offered after 1948, stagnating the growth of Tulelake. Concurrently, improved transportation routes meant commercial property owners in Tulelake lost business to larger cities nearby, including Klamath Falls, Oregon. Primary transportation routes skirted the town, rather than bisecting it, allowing travelers to pass Tulelake unaware of the City. The loss of local meeting places and retailers, including the American Legion Hall and Earl's Market, signaled a changing sense of community and pride in Tulelake (Turner 1987:221).

Businesses vacating the town through the 1960s and 1970s, lured elsewhere hoping to be more successful, were not replaced (Turner 1987:222) Finally, a series of droughts in the early 2000s negatively impacted the farmers remaining in Tulelake, and the recovery process has been slow in the years since (Turner 2007:20).

Joe Frydendall and Pete Bergman

Joe Frydendall was born in August 1896 in Los Angeles, California. Frydendall registered to join the US Navy in 1917, and served as a soldier in World War I. The 1930 Census lists him as living in Klamath Falls, Oregon, and the 1940 Census records him living in Washington, Oregon. Frydendall died in 1952 in Portland, Oregon (FamilySearch 2021b; Find a Grave 2021b).

Little information could be located regarding a Pete Bergman known to reside in southern Oregon or northern California during the time the Mix Tienda building was constructed. Pete, or Peter, Bergman is a common name, and records of people with that name could not be definitively connected to the development of Tulelake or the Mix Tienda building. It is known, however, that Bergman served on the first Tulelake-Butte Valley Fair board in 1952 (Turner 1987:218).

Neither Frydendall nor Bergman are listed in the record of homestead recipients in the Tule Lake Basin (Tulelake-Butte Valley Fair Museum 2021). It is probable neither man resided in Tulelake before the 1931 auction of townsite lots, and that both were drawn to the town in order to begin the Shasta Lunch business venture.

Development of the Shasta Lunch

The Shasta Lunch was constructed between 1931, the year lots within the townsite of Tulelake were opened at auction, and 1932 when the building was utilized as temporary space for Tulelake's first school. The White School reached capacity

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a year after it was built in 1931 and the Shasta Lunch building provided half of the building as classroom space for the school children for a few months, while the other half continued to operate as the restaurant (Turner 1987:203, 205).

In 1933, Frydendall's sister Dorothy arrived in Tulelake to assist in operation of the restaurant. It was while employed at the restaurant she met and married Earl Ager, and together they opened Earl's Market next door in the Clyde Hotel commercial spaces in 1935 (Turner 1987:203).

After operating as the Shasta Lunch, the building became the Marshall-Wells hardware store by 1947 (Donnelly 2003a), and then a "studio taxidermy" shop, as evidenced by a painted sign on the building's front elevation, before becoming the Mix Tienda. It is possible other businesses occupied the building which are not recorded.

B10. Significance (Continued):

Evaluation

The Mix Tienda does not appear to meet the requirements for the criteria for listing in the NRHP or CRHR under Criteria A/1, B/2, C/3, or D/4. The building is in its original location near the corner of Main Street and B Street. Since the building was constructed in 1931-1932 most of the surrounding structures which existed during that period of development have either been demolished or are also in a degraded condition. The building retains its position at the northern end of the commercial corridor of Tulelake, and on the main approach into the city. The Mix Tienda lacks integrity of design and workmanship due to the renovated entrance. The original windows have been replaced by vinyl windows on the second story. There are no existing features which express the historic use of the building. The Mix Tienda does not maintain sufficient integrity to communicate when or why the building was constructed. The building no longer conveys its historic feeling and lacks integrity.

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B12. References (Continued):

Adam, David P., and G. James West

1983 Temperature and Precipitation Estimates through the Last Glacial Cycle from Clear Lake, California. *Science* 219:168-170.

Adam Laboratories, Inc.

2017 Asbestos Report for Clyde Hotel. Adam Laboratories, Sacramento, California, January 18, 2017.

Alt, D.D., and D.W. Hyndman

2001 Roadside Geology of Northern and Central California. Mountain Press Publishing Co, Missoula.

Ancestry.com

2021 Klamath Falls, Oregon, City Directory, 1938. Electronic

document, ancestry.com/imageviewer/collections/2469/images/15618059?usePUB=true&_phsrc=LMf1085&_phstart=successSource&usePUBJs=true&pld=1004677567, accessed October 8, 2021.

Anderson, R. S., Smith, S. J., Jass, R. B., and Spaulding, W. G.

2008 A late Holocene record of vegetation and climate from a small wetland in Shasta County, California. *Madroño*, *55*(1), 15-25.

Arnold, J. E., Walsh, M. R., & Hollimon, S. E.

2004 The archaeology of California. Journal of Archaeological Research, 12(1), 1-73.

Bailey, R.

1995 Description of the Ecoregions of the United States. Miscellaneous Publication No. 1391. 2nd ed. USDA Forest Service, Washington, D. C.

Barnes, Amy

2007 Archaeological Inventory of the J-7 Lateral Canal and 44-F Drain in the City of Tulelake, Siskiyou County, California. Report No. NEIC-010079. Report prepared by the Bureau of Reclamation.

Barrett, Samuel A.

1910 The Material Culture of the Klamath Lake and Modoc Indians of Northeastern California and Southern Oregon. In *American Archaeology and Ethnology* 5(4):239-292. University of California Publications, Berkeley, CA.

Barrier, J. Michael

1973 "Carl Barks: On His Life and Career." Interview conducted on November 22, 1973. Transcript published in *Carl Barks Conversations*, Donald Ault, University Press of Mississippi, Jackson, Mississippi, 2003.

Bartholomew, Ryan

2021 "Tule Lake, Oregon: A Town on the Move." Essay from *Far Corners* 2, Journal of the Shaw Historical Library, Klamath Falls, Oregon. Volume 21, 2021:115-118.

Beaton, John M.

1991 Paleoindian Occupation Greater than 11,000 years BP at Tule Lake, Northern California. In *Current Research in the Pleistocene* 8: pp. 5-7.

Billat, Scott and Loma Billat

2005 New Tower Submission Packet FCC Form 620 for the Proposed Tulelake Cell Tower Project, Siskiyou County, California. Report No. NEIC-006437. Report prepared by Earth Touch, Inc.

Brown, W. R.

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CONTINUATION SHEET

Property Name: Mix Tienda

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1964 The Prehistory of Surprise Valley. Unpublished Master's thesis, Department of Anthropology, University of California, Davis.

Bureau of Reclamation (BOR)

1948 Settler's Guide. Accessed at the Shaw Historical Library on September 28, 2021.

2008 "Brief History of Leaselands." Electronic document, https://www.usbr.gov/mp/kbao/programs/land-lease/1-bidding-program/2008/brief-history.pdf, accessed October 6, 2021.

City of Tulelake

1937 Minute Book. Entry dated March 15, 1937:1-2. Accessed at the City of Tulelake, California on September 29, 2021.

1991 Application for a Building Permit. January 8, 1991.

Cleahorn, J.C.

1959 Historic Water Levels of Tule Lake, California-Oregon and Their Relation to Petroglyphs. Klamath County Museum Research Papers 1. Guide Printing Company, Klamath Falls, Oregon.

Cleland, J. E.

1995 Prehistory of the Middle Pit River, Northeastern California: Archaeological Investigations at Lake Britton, Pit 3, 4 & 5 Project, Volume I, edited by J. H. Cleland. Report submitted to Pacific Gas and Electric Company, San Francisco.

Coleman, Jason

2013 Cultural Resources Survey Report for the Soldier Mountain Farm Wetland Enhancement Project, Shasta County, California. NEIC Report #11917.

Compton, Jim

2017 Spirit in the Rock: The Fierce Battle for Modoc Homelands. Washington State University Press, Pullman.

Crawford, Kathleen A.

2015 State of California Department of Parks and Recreation Primary Record for Site P-47-005374. On file at the Northeast Information Center, Chico, CA.

Cressman, Luther S.

1956 Klamath Prehistory: The Prehistory of the Klamath Lakes Area. *Transactions of the American Philosophical Society* 46(4): 375-515. Philadelphia.

Cressman, L. S., F. C. Baker, H. P. Hansen, P. Conger, and R. F. Heizer

1942 Archaeological Researches in the Northern Great Basin. Carnegie Institution of Washington Publication 538. Washington, DC.

Crawford, K.A.

2015 Tulelake Water Tower. State of California Department of Parks and Recreation Form, State Historic Preservation Office, December 10, 2015.

Dicken, Samuel

1980 Pluvial Lake Modoc, Klamath County, Oregon and Modoc and Siskiyou Counties, California. Oregon Geology, V 42, No. 11, pp 179-187.

Donnelly, Robert

2003a "Tulelake, California." *The Oregon History Project, A Project of the Oregon Historical Society.* Electronic document, https://www.oregonhistoryproject.org/articles/historical-records/tulelake-california/#.YU4wyOySmUn, accessed September, 24, 2021.

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2003b "The Tule Lake Relocation Center." *The Oregon History Project, A Project of the Oregon Historical Society.* Electronic document, https://www.oregonhistoryproject.org/articles/historical-records/the-tule-lake-relocation-center/#.YU4 DuySmUI, accessed September 24, 2021.

Ebinger, Henry "Hank", Mayor of Tulelake

2021 Personal communication at City Hall, Tulelake, California, September 29, 2021.

Evening Herald

1936a "Well Will Supply Water to Schools." Klamath Falls, Oregon Newspaper No. 7524, January 17, 1936:6.

1936b "Work on Tulelake Well Progresses." Klamath Falls, Oregon Newspaper No. 7536, January 31, 1936:12.

1936c "Tulelake Hotel Structure Rises." Klamath Falls, Oregon Newspaper, July 29, 1936:8.

1936d Notice of Barks election to Tulelake Chamber of Commerce. Klamath Falls, Oregon Newspaper No. 7805, December 11, 1936:15.

FamilySearch

2021a "Clyde Hobson Barks." Electronic document, https://www.familysearch.prg/tree/person/details/94NB-L9X, accessed September 28, 2021.

2021b "Joe Frydendall." Electronic document, https://ancestors.familysearch.org/en/LY7X-LNB/joe-frydendall-1896-1952, accessed October 18, 2021.

Find a Grave

2021a "Clyde Hobson Barks." Electronic document, https://www.findagrave.com/memorial/24036358/clyde-hobson-barks, accessed October 6, 2021.

2021b "Joe Frydendall." Electronic document, https://www.findagrave.com/memorial/38372534/joe-frydendall, accessed October 18, 2021.

Geromino the Elder

2007 "_DSC9992 Tulelake.jpg." Photograph posted on flickr June 20, 2007. Electronic image, https://www.flickr.com/photos/jein/580978828/in/photostream/, accessed September 5, 2021.

Gilreath, A. J., and Hildebrandt, W. R.

1997 Prehistoric Use of the Coso Volcanic Field. *Contributions of the University of California Archaeological Research Facility* No. 56, Berkeley.

Grimmer, Anne

1990 *The Preservation and Repair of Historic Stucco.* Preservation Brief 22, National Park Service, Washington D.C., United States.

Harden, D.

2004 California Geology, Second Edition. Pearson Prentice Hall, Upper Saddle River.

Hildebrandt, William R., and P. J. Mikkelsen

1995 Projectile Point Typology. In *Archaeological Investigations PGT-PG&E Pipeline Expansion Project Idaho, Washington, Oregon, and California*, Vol. V, edited by R. U. Bryson, C. E. Skinner, and R. M. Pettigrew, pp. 1-1 to 1-40. Report submitted to Pacific Gas Transmission Company, Portland.

Hildebrandt, William R., Paul M. Brandy, Nathan E. Stevens, and Amy E. Foutch Porras

2015 Rock Features of South-Central Oregon and Northeastern California. Far Western Anthropological Research Group, Inc., Davis, California.

Jones, T.L., and A. Schwitalla

2008 Archaeological perspectives on the effects of medieval drought in prehistoric California. *Quaternary International* 188: 41.

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Trinomial

CONTINUATION SHEET

Property Name: Mix Tienda

Page 16 of 20

Jones, T. L., G. M. Brown, L. M. Raab, J. L. McVickar, W. G. Spaulding, D. J. Kennett, A. York, and P. L. Walker 1999 Environmental Imperatives Reconsidered - Demographic Crises in Western North America during the Medieval Climatic Anomaly. *Current Anthropology* 40(2):137-169.

King, Jerome, Kelly McGuire, Kimberly Carpenter, Mary Maniery, Cindy Baker, Helen McCarthy, and Heather Scotten

2004 Class I Cultural Resources Overview and Research Design for the Alturas, Eagle Lake, and Surprise Resource Areas. Report No. NEIC-008919. Report prepared by Far Western Anthropological Research Group, Inc.

Kowta, M.

1988 The Archaeology and Prehistory of Plumas and Butte Counties, California: An Introduction and Interpretive Model. California Archaeological Site Inventory, Northeast Information Center, CSU Chico.

Kroeber, Alfred L.

1925 Handbook of the Indians of California. *Bureau of American Ethnology Bulletin* 78. Smithsonian Institution, Washington, D.C.

Lang, Frank A.

2018 "Tules." *Oregon Encyclopedia, A Project of the Oregon Historical Society*, March 17, 2018. Electronic document, https://www.oregonencyclopedia.org/articles/tules/#.YU41teySmUk, accessed September 24, 2021.

Legacy

2011 "Clyde W. Barks" obituary. Published by *Herald and News* on August 24, 2011. Electronic document, https://www.legacy.com/us/obituaries/heraldandnews/name/clyde-barks-obituary?pid=153269231, accessed October 6, 2021.

Library of Congress

2021 "California Siskiyou County, Tulelake. Looking down main street of a frontier town, still impaired. This town has no safe drinking water." Photograph by Dorothea Lange, August 1939. Electronic document, https://www.loc.gov/resource/fsa.8b34630/, accessed October 6, 2021.

Luhnow, G. G.

1998 An examination of the ethnographic boundary shared by Gumbatwas and Kokiwas Modoc tribelets, northeastern California. Unpublished Master's thesis. Sonoma State University.

MacKinnon, Amy and Brian Ludwig

2016 Hunter Communications State Route 139 Encroachment Areas - Tulelake and Tionesta Archaeological Survey Report. Report No. NEIC-014108. Report prepared by Caltrans.

Mainiery, Mary

2004 Historical Archaeology Relative to Regional Themes. Report No. NEIC-008919. Report prepared by PAR Environmental Services, Inc.

McGuire, K.

2007 Models Made of Glass: A Prehistory of Northeast California. In *California Prehistory: Colonization, Culture, and Complexity*, pp. 165-176. T. Jones and K. Klar (ed). Alta Mira Press, Lanham, Maryland.

McNally, R. A.

Primary#
HRI #
Trinomial

CONTINUATION SHEET

Property Name: Mix Tienda

Page 17 of 20

2017 The Modoc War: A Story of Genocide at the Dawn of America's Gilded Age. University of Nebraska Press.

Meyer, Jack

2013 A Geoarchaeological Overview and Assessment of Northeast California, Cultural Resources Inventory of Caltrans District 2 Rural Conventional Highways: Lassen, Modoc, Plumas, Shasta, Siskiyou, Tehama, and Trinity Counties. Report No. NEIC-012349. Prepared by Far Western Anthropological Research Group, INC.

Murray, K. A.

1959 The Modocs and their war (Vol. 52). University of Oklahoma Press.

National Park Service

2021 "Tule Lake National Monument California." National Park Service History eLibrary. Electronic document, http://npshistory.com/publications/tule/index.htm, accessed October 6, 2021.

1997 National Register Bulletin: How to Apply the National Register Criteria for Evaluation. U.S. Department of the Interior, Washington D.C., United States.

O'Connell, J. F.

1975 The Prehistory of Surprise Valley, edited by L. J. Bean. Ballena Press Anthropological Papers.

Orr, W.N., and E.L. Orr

2002 Geology of the Pacific Northwest. McGraw-Hill, New York.

Parker, John W.

1978 Archaeological Evaluation of Eight Areas for Proposed Bridge Replacement on State Route 139, Modoc and Siskiyou Counties, California. Report No. NEIC-000515. Report prepared by California Department of Transportation.

Pemberton, John, City of Tulelake Building Inspector

2021 Personal communication, Tulelake, California, September 29, 2021.

Ray, Vern F.

1963 *Primitive Pragmatists: The Modoc Indians of Northern California.* University of Washington Press, Seattle, Washington.

Riddle, J. C.

1914 The Indian History of the Modoc War and the Causes that Led to It, by Jeff C. Riddle. Marnell and Company.

Sampson, C. G.

1985 *Nightfire Island: Later Holocene Lakemarsh Adaptations on the Western Edge of the Great Basin.*University of Oregon Anthropological Papers 33, Eugene, Oregon.

Shipley, W.

1978 Native Languages of California. In *California*, edited by R. F. Heizer, pp. 80-90. In Handbook of North American Indians, Vol 8, W.C. Sturtevant, general editor, Smithsonian Institution, Washington, DC.

Siskiyou County

1996 Demolition Permit Declaration. Siskiyou County Building Department. September 18, 1996. 2021 Written communication with the City of Tulelake, California, September 2021.

Simms, Steven R.

2008 Ancient Peoples of the Great Basin and Colorado Plateau. Left Coast Press, Walnut Creek, California.

Primary# HRI # Trinomial

CONTINUATION SHEET

Property Name: Mix Tienda

Page 18 of 20

Smith, S. B.

2008 A Flora of Lava Beds National Monument. Unpublished Doctoral Dissertation. Southern Oregon University.

Smith, S., and B. Davidson

2003 Terrestrial ecological unit inventory user's manual, land type associations, Modoc National Forest. R5-TP-015 Version 1.0. USDA Forest Service, Washington, D.C.

Speigelman, Arthur

2000 "Carl Barks, 99, Dies." *The Washington Post*, August 26, 2000. Electronic document, https://www.washingtonpost.com/archive/local/2000/08/26/carl-barks-99-dies/8e722813-80cb-4b36-a29c-e7ff62efba79/, accessed October 6, 2021.

Spier, L.

1930 Klamath Ethnography. *University of California Publications in American Archaeology and Ethnology* 30, Berkeley.

Squier, Robert J., and G. L. Grosscup

1954 Preliminary Report of Archaeological Excavations in Lower Klamath Basin, California, 1954. University of California Archaeological Survey Report 183.

Stern, Theodore.

1966 The Klamath Tribe: A People and Their Reservation. University of Washington Press, Seattle, WA.

1998 Klamath and Modoc. In *Plateau*, edited by Deward E. Walker, Jr., pp. 446-466. Handbook of North American Indians, Vol. 12, William C. Sturtevant, general editor, Smithsonian Institution, Washington, D.C.

Stetteland, Trygve B.

1980 Archaeological Survey Report for the Proposed Replacement of 17 Bridges on 02-MOD-139-PM 46.4/50.7 and 02-SIS-139-PM 0.0/4.8, Modoc and Siskiyou Counties, California. Report No. NEIC-000560. Report prepared by California Department of Transportation.

Stine, S.

1994 Extreme and Persistent Drought in California and Patagonia During Mediaeval Time. In *Nature* 369:546-549.

Store Lease

1936 Lease between Clyde Barks and Earl and Dorothy Ager, dated May 20, 1936. Accessed at Tulelake-Butte Valley Fair Museum, Tulelake, California on September 29, 2021.

Tulelake-Butte Valley Fair Museum

Unknown "Memories of Tule Lake and Tulelake." Anonymous letter accessed at the Tulelake-Butte Valley Fair Museum archives on September 29, 2021.

2021 Museum display items. Accessed in person September 29, 2021 at Tulelake-Butte Valley Fairgrounds, Tulelake, California.

Tulelake Reporter

1936a "Mrs. Barks Appointed Tulelake Librarian." Tulelake, California, Vol. 2 No. 5, January 9, 1936:1.

1936b "Why We Should Incorporate." Tulelake, California, Vol. 2 No. 21, April 30, 1936:1.

Turner, Stan

1987 The Years of Harvest: A History of the Tule Lake Basin. 49th Avenue Press, Eugene, Oregon.

2007 "Land of Opportunity: The City of Tulelake and the Townsite of Newell." Essay from *Where Fortune Calls*, Shaw Historical Library, Klamath Falls, Oregon:13-30.

Primary# HRI # Trinomial

CONTINUATION SHEET

Property Name: Mix Tienda

Page 19 of 20

Vann, David

2007 Archaeological Survey and Findings Report for the City of Tule Lake Community Development Block Grant, Modoc County, California. Report No. NEIC-008331. Report prepared by Vann Cultural Resource Consulting.

2013 An Archaeological Survey and Findings Report for the City of Tule Lake Waste Water Treatment Plant Upgrade, Siskiyou County, California. Report No. NEIC-014054. Report prepared by Vann Cultural Resource Consulting.

Wiant, Wayne

1993 Negative Archaeological Survey Report for the Proposed Highway 139 Widening Project, Siskiyou County, California. Report No. NEIC-003564. Report prepared by California Department of Transportation.

Wills, Carrie, Kathleen Crawford, and Cher Peterson

2015 Direct APE Historic Architectural Assessment for T-Mobile West, LLC Candidate SC55536A (Tulelake), Siskiyou County, California. Report No. NEIC-013225. Report prepared by Environmental Assessment Specialists, Inc.

Woodbridge, B., Hansen, D. L., and Salafsky, S. R.

2012 Modoc Plateau Bioregion (Interior Yellow Pine Forest). The Northern Goshawk in California: A Technical Assessment of Its Ecology and Status, 295.

United States Fish and Wildlife Service

2001 Biological/Conference Opinion regarding the effects of operation of the Bureau of Reclamation's Klamath Project on the endangered Lost River sucker (Deltistes luxatus), endangered shortnose sucker (Chasmistes brevirostris), threatened bald eagle (Haliaeetus leucocephalus) and proposed critical habitat for the Lost River/shortnose suckers. Prepared by the Klamath Falls Fish and Wildlife Office. Sacramento, California.

West, G. James

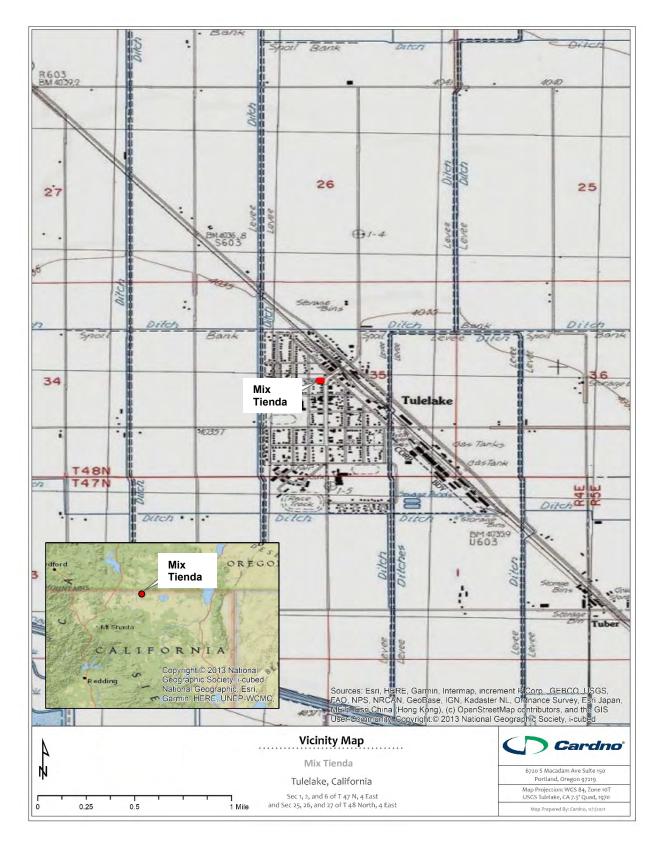
2002 Pollen Analysis of Two Late Pleistocene-Holocene Cores from Clear Lake. In Cultural Diversity and Cultural Change in Prehistoric Clear Lake Basin: Final Report of the Anderson Flat Project, by G. G. White, D. A. Fredrickson, L. D. Hager, J. Meyer, J. S. Rosenthal, M. R. Waters, G. J. West, E. Wohlgemuth, pp. 99-113. Center for Archaeological Research at Davis, No. 13. University of California, Davis.

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Property Name: Mix Tienda

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About Cardno

Cardno is an ASX-200 professional infrastructure and environmental services company, with expertise in the development and improvement of physical and social infrastructure for communities around the world. Cardno's team includes leading professionals who plan, design, manage, and deliver sustainable projects and community programs. Cardno is an international company listed on the Australian Securities Exchange [ASX:CDD].

Cardno Zero Harm



At Cardno, our primary concern is to develop and maintain safe and healthy conditions for anyone involved at our project worksites. We require full compliance with our Health and Safety Policy Manual and established work procedures and expect the same protocol from our subcontractors. We are committed to achieving our Zero Harm goal by continually improving our safety systems, education, and vigilance at the workplace and in the field.

Safety is a Cardno core value and through strong leadership and active employee participation, we seek to implement and reinforce these leading actions on every job, every day.



From: Lani Hickey

To: nahc@nahc.ca.gov

Cc: Andrea Rabe

Subject: Local Government Tribal Consultation List Request - Arts and Cultural Information Center

Date: Wednesday, August 25, 2021 3:33:00 PM

Attachments: Local-Government-Tribal-Consultation-List-Request-Art Center.pdf

Dear NAHC,

Please see attached a request for the Local Government Tribal Consultation List. This request is for a project located in Tulelake, California.

Thank you for your time.

Lani Hickey Environmental Consultant Rabe Consulting 421 Commercial Street, Klamath Falls, Oregon (541)-591-0211

Local Government Tribal Consultation List Request

Native American Heritage Commission

1550 Harbor Blvd, Suite 100 West Sacramento, CA 95691 916-373-3710 916-373-5471 – Fax nahc@nahc.ca.gov

| Type of List Requested |
|---|
| CEQA Tribal Consultation List (AB 52) - Per Public Resources Code § 21080.3.1, subs. (b), (d), (e) and 21080.3.2 |
| General Plan (SB 18) - Per Government Code § 65352.3. Local Action Type: General Plan General Plan Element General Plan Amendment Specific Plan Specific Plan Amendment Pre-planning Outreach Activity |
| Required Information |
| Project Title: |
| Local Government/Lead Agency: |
| Contact Person: |
| Street Address: |
| City: Zip: |
| Phone: Fax: |
| Email: |
| Specific Area Subject to Proposed Action |
| County: City/Community: |
| Project Description: |
| |
| |
| |
| Additional Degrees |
| Additional Request Sacred Lands File Search - Required Information: |
| _ Suerea Bands The Search Required Injormation. |
| USGS Quadrangle Name(s): |
| |

Range:_____ Section(s):_____

Township:_____

8/25/2021 TDAT



Tribal Directory Assessment Information



Download Excel

Contact Information for Tribes with Interests in Siskiyou County, California

| | Tribal Name | County Name |
|-------|---|------------------------------|
| + | Confederated Tribes of Siletz Indians of Oregon | Siskiyou |
| + | Confederated Tribes of the Grand Ronde Community of Oregon | Siskiyou |
| + | Elk Valley Rancheria, California | Siskiyou |
| + | Karuk Tribe | Siskiyou |
| + | Klamath Tribes | Siskiyou |
| + | Pit River Tribe, California | Siskiyou |
| + | Quartz Valley Indian Community of the Quartz Valley Reservation of California | Siskiyou |
| 1 - 7 | of 7 results | 《 〈 1 〉 》 10 ▽ |

Download Excel

https://egis.hud.gov/tdat/

To: <u>dmiller@elk-valey.com</u>

Cc: Andrea Rabe

Subject: Tribal Notification for City of Tulelake Arts and Cultural Information Center-CEQA

Date: Thursday, August 26, 2021 4:23:00 PM

Attachments: Tribal Letter 8-25-21 Arts and Cultural Center-Elk Valley Dale Miller.docx

Good Day,

Rabe Consulting has been contracted to perform a California Environmental Quality Act (CEQA) compliance study for the proposed Arts and Cultural Information Center in Tulelake, California (Siskiyou County). As part of the CEQA compliance report, Rabe Consulting performs an environmental review of the proposed project which includes Tribal notification related to cultural resources. Please see attached letter.

Thank you,

To: <u>cstewart@elk-valley.com</u>

Cc: Andrea Rabe

Subject: Tribal Notification for City of Tulelake Arts and Cultural Information Center-CEQA

Date: Thursday, August 26, 2021 4:26:00 PM

Attachments: Tribal Letter 8-25-21 Arts and Cultural Center-Elk Valley Crista Stewart.docx

Good Day,

Rabe Consulting has been contracted to perform a California Environmental Quality Act (CEQA) compliance study for the proposed Arts and Cultural Information Center in Tulelake, California (Siskiyou County). As part of the CEQA compliance report, Rabe Consulting performs an environmental review of the proposed project which includes Tribal notification related to cultural resources. Please see attached letter.

Thank you,

To: thpo@grandronde.org

Cc: Andrea Rabe

Subject: Tribal Notification for City of Tulelake Arts and Cultural Information Center-CEQA

Date: Thursday, August 26, 2021 4:30:00 PM

Attachments: Tribal Letter 8-25-21 Arts and Cultural Center-Grand Ronde Christopher Bailey.docx

Good Day,

Rabe Consulting has been contracted to perform a California Environmental Quality Act (CEQA) compliance study for the proposed Arts and Cultural Information Center in Tulelake, California (Siskiyou County). As part of the CEQA compliance report, Rabe Consulting performs an environmental review of the proposed project which includes Tribal notification related to cultural resources. Please see attached letter.

Thank you,

To: <u>david.harrelson@grandronde.org</u>

Cc: Andrea Rabe

Subject: Tribal Notification for City of Tulelake Arts and Cultural Information Center-CEQA

Date: Thursday, August 26, 2021 4:32:00 PM

Attachments: Tribal Letter 8-25-21 Arts and Cultural Center-Grand Ronde David Harrelson.docx

Good Day,

Rabe Consulting has been contracted to perform a California Environmental Quality Act (CEQA) compliance study for the proposed Arts and Cultural Information Center in Tulelake, California (Siskiyou County). As part of the CEQA compliance report, Rabe Consulting performs an environmental review of the proposed project which includes Tribal notification related to cultural resources. Please see attached letter.

Thank you,

To: reyn.leno@grandronde.org

Cc: Andrea Rabe

Subject: Tribal Notification for City of Tulelake Arts and Cultural Information Center-CEQA

Date: Thursday, August 26, 2021 4:33:00 PM

Attachments: Tribal Letter 8-25-21 Arts and Cultural Center-Grande Ronde Cheryle Kennedy.docx

Good Day,

Rabe Consulting has been contracted to perform a California Environmental Quality Act (CEQA) compliance study for the proposed Arts and Cultural Information Center in Tulelake, California (Siskiyou County). As part of the CEQA compliance report, Rabe Consulting performs an environmental review of the proposed project which includes Tribal notification related to cultural resources. Please see attached letter.

Thank you,

 From:
 Lani Hickey

 To:
 Battebery@karuk.us

 Cc:
 Andrea Rabe

Subject: Tribal Notification for City of Tulelake Arts and Cultural Information Center-CEQA

Date: Thursday, August 26, 2021 4:36:00 PM

Attachments: Tribal Letter 8-25-21 Arts and Cultural Center-Karuk Tribe Russell Attebery.docx

Good Day,

Rabe Consulting has been contracted to perform a California Environmental Quality Act (CEQA) compliance study for the proposed Arts and Cultural Information Center in Tulelake, California (Siskiyou County). As part of the CEQA compliance report, Rabe Consulting performs an environmental review of the proposed project which includes Tribal notification related to cultural resources. Please see attached letter.

Thank you,

 From:
 Lani Hickey

 To:
 atobin@karuk.us

 Cc:
 Andrea Rabe

Subject: Tribal Notification for City of Tulelake Arts and Cultural Information Center-CEQA

Date: Thursday, August 26, 2021 4:37:00 PM

Attachments: Tribal Letter 8-25-21 Arts and Cultural Center-Karuk Tribe Alex Watts-Tobin.docx

Good Day,

Rabe Consulting has been contracted to perform a California Environmental Quality Act (CEQA) compliance study for the proposed Arts and Cultural Information Center in Tulelake, California (Siskiyou County). As part of the CEQA compliance report, Rabe Consulting performs an environmental review of the proposed project which includes Tribal notification related to cultural resources. Please see attached letter.

Thank you,

To: perry.chocktoot@klamathtribes.com

Cc: Andrea Rabe

Subject: Tribal Notification for City of Tulelake Arts and Cultural Information Center-CEQA

Date: Thursday, August 26, 2021 4:12:00 PM

Attachments: Tribal Letter 8-25-21 Arts and Cultural Center-Klamath Tribes Perry Chocktoot.docx

Good Day,

Rabe Consulting has been contracted to perform a California Environmental Quality Act (CEQA) compliance study for the proposed Arts and Cultural Information Center in Tulelake, California (Siskiyou County). As part of the CEQA compliance report, Rabe Consulting performs an environmental review of the proposed project which includes Tribal notification related to cultural resources. Please see attached letter.

Thank you,

To: <u>don.gentry@klamathtribes.com</u>

Cc: Andrea Rabe

Subject: Tribal Notification for City of Tulelake Arts and Cultural Information Center-CEQA

Date: Thursday, August 26, 2021 4:15:00 PM

Attachments: Tribal Letter 8-25-21 Arts and Cultural Center-Klamath Tribes Don Gentry.docx

Good Day,

Rabe Consulting has been contracted to perform a California Environmental Quality Act (CEQA) compliance study for the proposed Arts and Cultural Information Center in Tulelake, California (Siskiyou County). As part of the CEQA compliance report, Rabe Consulting performs an environmental review of the proposed project which includes Tribal notification related to cultural resources. Please see attached letter.

Thank you,

To: adminstrator@pitrivertribe.org

Cc: Andrea Rabe

Subject: Tribal Notification for City of Tulelake Arts and Cultural Information Center-CEQA

Date: Thursday, August 26, 2021 4:27:00 PM

Attachments: Tribal Letter 8-25-21 Arts and Cultural Center-Pit River Agnes Gonzalez.docx

Good Day,

Rabe Consulting has been contracted to perform a California Environmental Quality Act (CEQA) compliance study for the proposed Arts and Cultural Information Center in Tulelake, California (Siskiyou County). As part of the CEQA compliance report, Rabe Consulting performs an environmental review of the proposed project which includes Tribal notification related to cultural resources. Please see attached letter.

Thank you,

To: "thpo@pitrivertribe.org"

Cc: Andrea Rabe

Subject: Tribal Notification for City of Tulelake Arts and Cultural Information Center-CEQA

Date: Thursday, August 26, 2021 4:28:00 PM

Attachments: Tribal Letter 8-25-21 Arts and Cultural Center-Pit River Natalie Forrest-Perez.docx

Good Day,

Rabe Consulting has been contracted to perform a California Environmental Quality Act (CEQA) compliance study for the proposed Arts and Cultural Information Center in Tulelake, California (Siskiyou County). As part of the CEQA compliance report, Rabe Consulting performs an environmental review of the proposed project which includes Tribal notification related to cultural resources. Please see attached letter.

Thank you,

To: "tribalchairman@qvir-nsn.gov"

Cc: Andrea Rabe

Subject: Tribal Notification for City of Tulelake Arts and Cultural Information Center-CEQA

Date: Thursday, August 26, 2021 4:20:00 PM

Attachments: Tribal Letter 8-25-21 Arts and Cultural Center-Quartz Valley Indian Community Frieda Bennett.docx

Good Day,

Rabe Consulting has been contracted to perform a California Environmental Quality Act (CEQA) compliance study for the proposed Arts and Cultural Information Center in Tulelake, California (Siskiyou County). As part of the CEQA compliance report, Rabe Consulting performs an environmental review of the proposed project which includes Tribal notification related to cultural resources. Please see attached letter.

Thank you,

From: Lani Hickey

To: dpigsley@msn.com

Cc: Andrea Rabe

Subject: Tribal Notification for City of Tulelake Arts and Cultural Information Center-CEQA

Date: Thursday, August 26, 2021 4:34:00 PM

Attachments: Tribal Letter 8-25-21 Arts and Cultural Center-Siletz Indians Delores Pigsley.docx

Good Day,

Rabe Consulting has been contracted to perform a California Environmental Quality Act (CEQA) compliance study for the proposed Arts and Cultural Information Center in Tulelake, California (Siskiyou County). As part of the CEQA compliance report, Rabe Consulting performs an environmental review of the proposed project which includes Tribal notification related to cultural resources. Please see attached letter.

Thank you,

From: Alex Watts-Tobin
To: Lani Hickey
Cc: Andrea Rabe

Subject: Re: Tribal Notification for City of Tulelake Arts and Cultural Information Center-CEQA

Date: Thursday, August 26, 2021 4:44:11 PM

That is an exciting project. There are no cultural concerns form the Karuk Tribe with this project.

AWT

ALEX R. WATTS-TOBIN, Ph.D.

THPO-Archaeologist

The Karuk Tribe's Department of Natural Resources
39051 Hwy 96, P. O. Box 282, Orleans, CA 95556

www.karuk.us

Office: (530) 627-3446 ext. 3015

Fax: (530) 627-3448 Cell: (530) 643-9823 E-mail: atobin@karuk.us

Vúra yêeshiip kúma súpaah - Have a lovely day

On Aug 26, 2021, at 4:37 PM, Lani Hickey < lani@rabeconsulting.com > wrote:

<Tribal Letter 8-25-21 Arts and Cultural Center-Karuk Tribe Alex Watts-Tobin.docx>

PO Box 847

Tulelake, California 96134

TO: Crista Stewart/THPO

Elk Valley Rancheria

2332 Howard Hill Drive, Crescent City CA 96032

RE: Tribal Cultural Resources under the California Environmental Quality Act, AB 52 (Gatto, 2014). Formal Notification of determination that a Project Application is Complete or Decision to Undertake a Project, and Notification of Consultation Opportunity, pursuant to Public Resources Code § 21080.3.1 (hereafter PRC).

Dear Ms. Stewart:

The City of Tulelake has decided to undertake the following project: *Construction of an Arts and Cultural Information Center* along with apartment housing on the upper-level floor. The proposed project is at the Clyde Hotel which is proposed for demolition under a separate project using Community Development Block Grant funds.

Below please find a description of the proposed project, a map showing the project location, and the name of our project point of contact, pursuant to PRC § 21080.3.1 (d).

The City of Tulelake is proposing the construction of an Arts and Cultural Information Center along with apartment housing on the upper floor. The project location is at the tax lot where the Clyde Hotel is currently located. The City owns the property that the hotel is currently on. The scope of work will include renovation of the tax lot. This will include the designing and construction of an Arts and Cultural Information Center with apartment housing on the second floor provided successful award of a Rural Recreation & Tourism Program (RRT) grant.



If you have questions regarding this project, please direct them to Andréa Rabe at 541-891-2137 or andrea@rabeconsulting.com.

Pursuant to PRC § 21080.3.1 (b), you have 30 days or until September 26, 2021, from the receipt of this letter to request consultation, in writing, with The City of Tulelake by contacting Rabe Consulting at 421 Commercial Street, Klamath Falls, Oregon 97601 or via email at andrea@rabeconsulting.com.

Very Respectfully,

Andréa Rabe

Senior Environmental Consultant

Rabe Consulting

PO Box 847

Tulelake, California 96134

TO: Dale Miller/Chairperson Elk Valley Rancheria

2332 Howard Hill Drive, Crescent City CA 96032

RE: Tribal Cultural Resources under the California Environmental Quality Act, AB 52 (Gatto, 2014). Formal Notification of determination that a Project Application is Complete or Decision to Undertake a Project, and Notification of Consultation Opportunity, pursuant to Public Resources Code § 21080.3.1 (hereafter PRC).

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Below please find a description of the proposed project, a map showing the project location, and the name of our project point of contact, pursuant to PRC § 21080.3.1 (d).

The City of Tulelake is proposing the construction of an Arts and Cultural Information Center along with apartment housing on the upper floor. The project location is at the tax lot where the Clyde Hotel is currently located. The City owns the property that the hotel is currently on. The scope of work will include renovation of the tax lot. This will include the designing and construction of an Arts and Cultural Information Center with apartment housing on the second floor provided successful award of a Rural Recreation & Tourism Program (RRT) grant.



If you have questions regarding this project, please direct them to Andréa Rabe at 541-891-2137 or andrea@rabeconsulting.com.

Pursuant to PRC § 21080.3.1 (b), you have 30 days or until September 26, 2021, from the receipt of this letter to request consultation, in writing, with The City of Tulelake by contacting Rabe Consulting at 421 Commercial Street, Klamath Falls, Oregon 97601 or via email at andrea@rabeconsulting.com.

Very Respectfully,

Andréa Rabe

Senior Environmental Consultant

Rabe Consulting

FROM: City of Tulelake PO Box 847

Tulelake, California 96134

TO: Christopher Bailey/Cultural Protection

Confederated Tribes of the Grand Ronde Community of Oregon

8720 Grand Ronde Road, Grand Ronde OR 97347

RE: Tribal Cultural Resources under the California Environmental Quality Act, AB 52 (Gatto, 2014). Formal Notification of determination that a Project Application is Complete or Decision to Undertake a Project, and Notification of Consultation Opportunity, pursuant to Public Resources Code § 21080.3.1 (hereafter PRC).

Dear Mr. Bailey:

The City of Tulelake has decided to undertake the following project: *Construction of an Arts and Cultural Information Center* along with apartment housing on the upper-level floor. The proposed project is at the Clyde Hotel which is proposed for demolition under a separate project using Community Development Block Grant funds.

Below please find a description of the proposed project, a map showing the project location, and the name of our project point of contact, pursuant to PRC § 21080.3.1 (d).

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If you have questions regarding this project, please direct them to Andréa Rabe at 541-891-2137 or andrea@rabeconsulting.com.

Pursuant to PRC § 21080.3.1 (b), you have 30 days or until September 26, 2021, from the receipt of this letter to request consultation, in writing, with The City of Tulelake by contacting Rabe Consulting at 421 Commercial Street, Klamath Falls, Oregon 97601 or via email at andrea@rabeconsulting.com.

Very Respectfully,

Andréa Rabe

Senior Environmental Consultant

Rabe Consulting

FROM: City of Tulelake PO Box 847

Tulelake, California 96134

TO: David Harrelson/Program Manager

Confederated Tribes of the Grand Ronde Community of Oregon

8720 Grand Ronde Road, Grand Ronde OR 97347

RE: Tribal Cultural Resources under the California Environmental Quality Act, AB 52 (Gatto, 2014). Formal Notification of determination that a Project Application is Complete or Decision to Undertake a Project, and Notification of Consultation Opportunity, pursuant to Public Resources Code § 21080.3.1 (hereafter PRC).

Dear Mr. Harrelson:

The City of Tulelake has decided to undertake the following project: *Construction of an Arts and Cultural Information Center* along with apartment housing on the upper-level floor. The proposed project is at the Clyde Hotel which is proposed for demolition under a separate project using Community Development Block Grant funds.

Below please find a description of the proposed project, a map showing the project location, and the name of our project point of contact, pursuant to PRC § 21080.3.1 (d).

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If you have questions regarding this project, please direct them to Andréa Rabe at 541-891-2137 or andrea@rabeconsulting.com.

Pursuant to PRC § 21080.3.1 (b), you have 30 days or until September 26, 2021, from the receipt of this letter to request consultation, in writing, with The City of Tulelake by contacting Rabe Consulting at 421 Commercial Street, Klamath Falls, Oregon 97601 or via email at andrea@rabeconsulting.com.

Very Respectfully,

Andréa Rabe

Senior Environmental Consultant

Rabe Consulting

FROM: City of Tulelake PO Box 847

Tulelake, California 96134

TO: Cheryle Kennedy/Tribal Chairwoman

Confederated Tribes of the Grand Ronde Community of Oregon

9615 Grand Ronde Road, Grand Ronde OR 97347

RE: Tribal Cultural Resources under the California Environmental Quality Act, AB 52 (Gatto, 2014). Formal Notification of determination that a Project Application is Complete or Decision to Undertake a Project, and Notification of Consultation Opportunity, pursuant to Public Resources Code § 21080.3.1 (hereafter PRC).

Dear Ms. Kennedy:

The City of Tulelake has decided to undertake the following project: *Construction of an Arts and Cultural Information Center* along with apartment housing on the upper-level floor. The proposed project is at the Clyde Hotel which is proposed for demolition under a separate project using Community Development Block Grant funds.

Below please find a description of the proposed project, a map showing the project location, and the name of our project point of contact, pursuant to PRC § 21080.3.1 (d).

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If you have questions regarding this project, please direct them to Andréa Rabe at 541-891-2137 or andrea@rabeconsulting.com.

Pursuant to PRC § 21080.3.1 (b), you have 30 days or until September 26, 2021, from the receipt of this letter to request consultation, in writing, with The City of Tulelake by contacting Rabe Consulting at 421 Commercial Street, Klamath Falls, Oregon 97601 or via email at andrea@rabeconsulting.com.

Very Respectfully,

Andréa Rabe

Senior Environmental Consultant

Rabe Consulting

PO Box 847

Tulelake, California 96134

TO: Alex Watts-Tobin/THPO

Karuk Tribe

PO Box 1016, Happy Camp CA 96039

RE: Tribal Cultural Resources under the California Environmental Quality Act, AB 52 (Gatto, 2014). Formal Notification of determination that a Project Application is Complete or Decision to Undertake a Project, and Notification of Consultation Opportunity, pursuant to Public Resources Code § 21080.3.1 (hereafter PRC).

Dear M. Watts-Tobin:

The City of Tulelake has decided to undertake the following project: *Construction of an Arts and Cultural Information Center* along with apartment housing on the upper-level floor. The proposed project is at the Clyde Hotel which is proposed for demolition under a separate project using Community Development Block Grant funds.

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If you have questions regarding this project, please direct them to Andréa Rabe at 541-891-2137 or andrea@rabeconsulting.com.

Pursuant to PRC § 21080.3.1 (b), you have 30 days or until September 26, 2021, from the receipt of this letter to request consultation, in writing, with The City of Tulelake by contacting Rabe Consulting at 421 Commercial Street, Klamath Falls, Oregon 97601 or via email at andrea@rabeconsulting.com.

Very Respectfully,

Andréa Rabe

Senior Environmental Consultant

Rabe Consulting

PO Box 847

Tulelake, California 96134

TO: Russell Attebery/Chairperson

Karuk Tribe

PO Box 1016, Happy Camp CA 96039

RE: Tribal Cultural Resources under the California Environmental Quality Act, AB 52 (Gatto, 2014). Formal Notification of determination that a Project Application is Complete or Decision to Undertake a Project, and Notification of Consultation Opportunity, pursuant to Public Resources Code § 21080.3.1 (hereafter PRC).

Dear Mr. Attebery:

The City of Tulelake has decided to undertake the following project: *Construction of an Arts and Cultural Information Center* along with apartment housing on the upper-level floor. The proposed project is at the Clyde Hotel which is proposed for demolition under a separate project using Community Development Block Grant funds.

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If you have questions regarding this project, please direct them to Andréa Rabe at 541-891-2137 or andrea@rabeconsulting.com.

Pursuant to PRC § 21080.3.1 (b), you have 30 days or until September 26, 2021, from the receipt of this letter to request consultation, in writing, with The City of Tulelake by contacting Rabe Consulting at 421 Commercial Street, Klamath Falls, Oregon 97601 or via email at andrea@rabeconsulting.com.

Very Respectfully,

Andréa Rabe

Senior Environmental Consultant

Rabe Consulting

PO Box 847

Tulelake, California 96134

TO: Don Gentry/Chairperson

Klamath Tribes

PO Box 439, Chiloquin, Oregon 97624

RE: Tribal Cultural Resources under the California Environmental Quality Act, AB 52 (Gatto, 2014). Formal Notification of determination that a Project Application is Complete or Decision to Undertake a Project, and Notification of Consultation Opportunity, pursuant to Public Resources Code § 21080.3.1 (hereafter PRC).

Dear Mr. Gentry:

The City of Tulelake has decided to undertake the following project: *Construction of an Arts and Cultural Information Center* along with apartment housing on the upper-level floor. The proposed project is at the Clyde Hotel which is proposed for demolition under a separate project using Community Development Block Grant funds.

Below please find a description of the proposed project, a map showing the project location, and the name of our project point of contact, pursuant to PRC § 21080.3.1 (d).

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If you have questions regarding this project, please direct them to Andréa Rabe at 541-891-2137 or andrea@rabeconsulting.com.

Pursuant to PRC § 21080.3.1 (b), you have 30 days or until September 26, 2021, from the receipt of this letter to request consultation, in writing, with The City of Tulelake by contacting Rabe Consulting at 421 Commercial Street, Klamath Falls, Oregon 97601 or via email at andrea@rabeconsulting.com.

Very Respectfully,

Andréa Rabe

Senior Environmental Consultant

Rabe Consulting

591 Main Street

Tulelake, California 96134

TO: Perry Chocktoot/THPO

Klamath Tribes

PO Box 436, Chiloquin Oregon

RE: Tribal Cultural Resources under the California Environmental Quality Act, AB 52 (Gatto, 2014). Formal Notification of determination that a Project Application is Complete or Decision to Undertake a Project, and Notification of Consultation Opportunity, pursuant to Public Resources Code § 21080.3.1 (hereafter PRC).

Dear Mr. Chocktoot:

The City of Tulelake has decided to undertake the following project: *Construction of an Arts and Cultural Information Center* along with apartment housing on the upper-level floor. The proposed project is at the Clyde Hotel which is proposed for demolition under a separate project using Community Development Block Grant funds.

Below please find a description of the proposed project, a map showing the project location, and the name of our project point of contact, pursuant to PRC § 21080.3.1 (d).

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If you have questions regarding this project, please direct them to Andréa Rabe at 541-891-2137 or andrea@rabeconsulting.com.

Pursuant to PRC § 21080.3.1 (b), you have 30 days or until September 26, 2021 from the receipt of this letter to request consultation, in writing, with The City of Tulelake by contacting Rabe Consulting at 421 Commercial Street, Klamath Falls, Oregon 97601 or via email at andrea@rabeconsulting.com.

Very Respectfully,

Andréa Rabe

Senior Environmental Consultant

Rabe Consulting

PO Box 847 Tulelake, California 96134

TO: Agnes Gonzalez/Chairperson

Pit River Tribe

36970 Park Avenue, Burney CA 96013

RE: Tribal Cultural Resources under the California Environmental Quality Act, AB 52 (Gatto, 2014). Formal Notification of determination that a Project Application is Complete or Decision to Undertake a Project, and Notification of Consultation Opportunity, pursuant to Public Resources Code § 21080.3.1 (hereafter PRC).

Dear Ms. Gonzalez:

The City of Tulelake has decided to undertake the following project: *Construction of an Arts and Cultural Information Center* along with apartment housing on the upper-level floor. The proposed project is at the Clyde Hotel which is proposed for demolition under a separate project using Community Development Block Grant funds.

Below please find a description of the proposed project, a map showing the project location, and the name of our project point of contact, pursuant to PRC § 21080.3.1 (d).

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If you have questions regarding this project, please direct them to Andréa Rabe at 541-891-2137 or andrea@rabeconsulting.com.

Pursuant to PRC § 21080.3.1 (b), you have 30 days or until September 26, 2021, from the receipt of this letter to request consultation, in writing, with The City of Tulelake by contacting Rabe Consulting at 421 Commercial Street, Klamath Falls, Oregon 97601 or via email at andrea@rabeconsulting.com.

Very Respectfully,

Andréa Rabe

Senior Environmental Consultant

Rabe Consulting

PO Box 847

Tulelake, California 96134

TO: Natalie Forrest-Perez/THPO

Pit River Tribe

36970 Park Avenue, Burney CA 96013

RE: Tribal Cultural Resources under the California Environmental Quality Act, AB 52 (Gatto, 2014). Formal Notification of determination that a Project Application is Complete or Decision to Undertake a Project, and Notification of Consultation Opportunity, pursuant to Public Resources Code § 21080.3.1 (hereafter PRC).

Dear Ms. Forret-Perez:

The City of Tulelake has decided to undertake the following project: *Construction of an Arts and Cultural Information Center* along with apartment housing on the upper-level floor. The proposed project is at the Clyde Hotel which is proposed for demolition under a separate project using Community Development Block Grant funds.

Below please find a description of the proposed project, a map showing the project location, and the name of our project point of contact, pursuant to PRC § 21080.3.1 (d).

The City of Tulelake is proposing the construction of an Arts and Cultural Information Center along with apartment housing on the upper floor. The project location is at the tax lot where the Clyde Hotel is currently located. The City owns the property that the hotel is currently on. The scope of work will include renovation of the tax lot. This will include the designing and construction of an Arts and Cultural Information Center with apartment housing on the second floor provided successful award of a Rural Recreation & Tourism Program (RRT) grant.



If you have questions regarding this project, please direct them to Andréa Rabe at 541-891-2137 or andrea@rabeconsulting.com.

Pursuant to PRC § 21080.3.1 (b), you have 30 days or until September 26, 2021, from the receipt of this letter to request consultation, in writing, with The City of Tulelake by contacting Rabe Consulting at 421 Commercial Street, Klamath Falls, Oregon 97601 or via email at andrea@rabeconsulting.com.

Very Respectfully,

Andréa Rabe

Senior Environmental Consultant

Rabe Consulting

FROM: City of Tulelake

591 Main Street

Tulelake, California 96134

TO: Frieda Bennett/Chairperson

Quartz Valley Indian Community of the Quartz Valley Reservation of California

13601 Quartz Valley Road, Fort Jones, California 96032

RE: Tribal Cultural Resources under the California Environmental Quality Act, AB 52 (Gatto, 2014). Formal Notification of determination that a Project Application is Complete or Decision to Undertake a Project, and Notification of Consultation Opportunity, pursuant to Public Resources Code § 21080.3.1 (hereafter PRC).

Dear Ms. Bennett:

The City of Tulelake has decided to undertake the following project: *Construction of an Arts and Cultural Information Center* along with apartment housing on the upper-level floor. The proposed project is at the Clyde Hotel which is proposed for demolition under a separate project using Community Development Block Grant funds.

Below please find a description of the proposed project, a map showing the project location, and the name of our project point of contact, pursuant to PRC § 21080.3.1 (d).

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The goal of the City of Tulelake is to improve the subject area to increase foot traffic to create spaces that will encourage economic development within the downtown area. The parcel is 0.153 acres.



The project location is: 305, 309, 311, 315, and 319 Main Street, Tulelake, California 96134. T48N R4E Section 35 (APN 050-053-010-000)

If you have questions regarding this project, please direct them to Andréa Rabe at 541-891-2137 or andrea@rabeconsulting.com.

Pursuant to PRC § 21080.3.1 (b), you have 30 days or until September 26, 2021, from the receipt of this letter to request consultation, in writing, with The City of Tulelake by contacting Rabe Consulting at 421 Commercial Street, Klamath Falls, Oregon 97601 or via email at andrea@rabeconsulting.com.

Very Respectfully,

Andréa Rabe

Senior Environmental Consultant

Rabe Consulting

andrea@rabeconsulting.com

FROM: City of Tulelake

PO Box 847

Tulelake, California 96134

TO: Delores Pigsley/Tribal Chairperson

Confederated Tribes of the Siletz Indians of Oregon

PO Box 549, Siletz OR 97380

RE: Tribal Cultural Resources under the California Environmental Quality Act, AB 52 (Gatto, 2014). Formal Notification of determination that a Project Application is Complete or Decision to Undertake a Project, and Notification of Consultation Opportunity, pursuant to Public Resources Code § 21080.3.1 (hereafter PRC).

Dear Ms. Pigsley:

The City of Tulelake has decided to undertake the following project: *Construction of an Arts and Cultural Information Center* along with apartment housing on the upper-level floor. The proposed project is at the Clyde Hotel which is proposed for demolition under a separate project using Community Development Block Grant funds.

Below please find a description of the proposed project, a map showing the project location, and the name of our project point of contact, pursuant to PRC § 21080.3.1 (d).

The City of Tulelake is proposing the construction of an Arts and Cultural Information Center along with apartment housing on the upper floor. The project location is at the tax lot where the Clyde Hotel is currently located. The City owns the property that the hotel is currently on. The scope of work will include renovation of the tax lot. This will include the designing and construction of an Arts and Cultural Information Center with apartment housing on the second floor provided successful award of a Rural Recreation & Tourism Program (RRT) grant.

The goal of the City of Tulelake is to improve the subject area to increase foot traffic to create spaces that will encourage economic development within the downtown area. The parcel is 0.153 acres.



The project location is: 305, 309, 311, 315, and 319 Main Street, Tulelake, California 96134. T48N R4E Section 35 (APN 050-053-010-000)

If you have questions regarding this project, please direct them to Andréa Rabe at 541-891-2137 or andrea@rabeconsulting.com.

Pursuant to PRC § 21080.3.1 (b), you have 30 days or until September 26, 2021, from the receipt of this letter to request consultation, in writing, with The City of Tulelake by contacting Rabe Consulting at 421 Commercial Street, Klamath Falls, Oregon 97601 or via email at andrea@rabeconsulting.com.

Very Respectfully,

Andréa Rabe

Senior Environmental Consultant

Rabe Consulting

andrea@rabeconsulting.com

APPENDIX E- Hazards and Hazardous Materials



PREPARED FOR:

SISKIYOU COUNTY ECONOMIC DEVELOPMENT COUNCIL 1521 SOUTH OREGON STREET YREKA, CALIFORNIA 96097



GEOCON CONSULTANTS, INC. 3160 GOLD VALLEY DRIVE, SUITE 800 RANCHO CORDOVA, CALIFORNIA 95742







GEOTECHNICAL - ENVIRONMENTAL - MATERIAL



Project No. S1894-03-03 October 14, 2020

Tonya Dowse Executive Director Siskiyou County Economic Development Council 1512 S. Oregon Street Yreka, California 96097

Subject: PHASE I ENVIRONMENTAL SITE ASSESSMENT REPORT

CLYDE HOTEL

305, 309, 311, AND 315 MAIN STREET

TULELAKE, SISKIYOU COUNTY, CALIFORNIA

Ms. Dowse:

In accordance with our Statement of Work S1894-03-05P dated September 18, 2020 and Master Services Agreement between Geocon Consultants, Inc. (Geocon) and the Siskiyou County Economic Development Council (SCEDC, the Client) dated January 9, 2020, we have performed a Phase I Environmental Site Assessment (ESA) of the former Clyde Hotel (the Site) at 305, 309, 311, and 315 Main Street in Tulelake, Siskiyou County, California. We performed the Phase I ESA for the SCEDC on behalf of the City of Tulelake (the City) to assess the potential for existing hazardous substances and/or petroleum product impacts at the Site prior to the City's purchase of the Site. We understand the City wishes to demolish the existing building, which currently presents a potential physical hazard for the City.

The enclosed report describes the Phase I ESA process and findings including the potential presence of recognized environmental conditions as defined by the American Society for Testing and Materials Designation E 1527-13, Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process.

We appreciate the opportunity to have assisted you with this project. Please contact us if you have any questions concerning this report or if we may be of further service.

Sincerely,

GEOCON CONSULTANTS, INC.

Nicole Hastings-Bethel Project Scientist

Senior Geologist

Jim Brake, PG

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PHASE I ENVIRONMENTAL SITE ASSESSMENT REPORT

1.0 INTRODUCTION

We have performed a Phase I Environmental Site Assessment (ESA) of the Clyde Hotel property (the Site) at 305, 309, 311, and 315 Main Street in Tulelake, California. We performed the Phase I ESA for the Siskiyou County Economic Development Council (SCEDC) on behalf of the City of Tulelake (the City) to assess the potential for existing hazardous substances and/or petroleum product impacts at the Site prior to the City's purchase of the Site. We understand the City wishes to demolish the existing building, which currently presents a potential physical hazard for the City. This report describes the methodology and findings of the Phase I ESA.

1.1 Purpose and Objectives

The purpose of the Phase I ESA was to identify evidence or indications of 'recognized environmental conditions' (REC) as defined by the American Society for Testing and Materials (ASTM) *Designation E 1527-13 Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process.* Section 1.1.1 of ASTM *Designation E 1527-13* defines an REC as "the presence or likely presence of any hazardous substances or petroleum products in, on, or at a property: (1) due to any release to the environment; (2) under conditions indicative of a release to the environment; or (3) under conditions that pose a material threat of a future release to the environment. De minimis conditions are not recognized environmental conditions." De minimis conditions are those that generally do not present a threat to human health or the environment and that generally would not be the subject of the enforcement action if brought to the attention of appropriate governmental agencies.

ASTM *Designation E1527-13* also defines 'Historical' and 'Controlled' RECs (HREC and CREC, respectively). An 'Historical REC' is defined as "a past release of any hazardous substances or petroleum products that has occurred in connection with the property and has been addressed to "the satisfaction of the applicable regulatory authority or meeting unrestricted use criteria established by a regulatory authority, without subjecting the property to any required controls (for example, property use restrictions, activity and use limitations, institutional controls, or engineering controls)." A 'Controlled REC' is defined as "a recognized environmental condition resulting from a past release of hazardous substances or petroleum products that has been addressed to the satisfaction of the applicable regulatory authority (for example, as evidenced by the issuance of a no further action letter or equivalent, or meeting risk-based criteria established by regulatory authority), with hazardous substances or petroleum products allowed to remain in place subject to the implementation of required controls (for example, property use restrictions, activity and use limitations, institutional controls, or engineering controls)." An HREC is not an REC if a property meets current standards for unrestricted residential use. A CREC remains an REC by definition when a property does not meet the unrestricted residential use requirement unconditionally.

We also conducted the Phase I ESA in general accordance with the requirements of 40 Code of Federal Regulations (CFR) Part 312 titled *Standards and Practices for All Appropriate Inquiries*, as required under Sections 101(35)(B)(ii) and (iii) of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). The purpose of conducting an all appropriate inquiries investigation into the previous ownership and uses of a property is to meet the provisions necessary for the landowner, contiguous property owner, and/or bona fide prospective purchaser to qualify for certain landowner liability protections under CERCLA.

The following principles are an integral part of ASTM Designation E1527-13:

- "Uncertainty Not Eliminated No environmental site assessment can wholly eliminate uncertainty regarding the potential for recognized environmental conditions in connection with a property. Performance of this practice is intended to reduce, but not eliminate, uncertainty regarding the potential for recognized environmental conditions in connection with a property, and this practice recognizes reasonable limits of time and cost."
- "Not Exhaustive All Appropriate Inquiries does not mean an exhaustive assessment of a property. There is a point at which the cost of information obtained or the time required to gather it outweighs the usefulness of the information and, in fact, may be a material detriment to the orderly completion of transactions. One of the purposes of this practice is to identify a balance between the competing goals of limiting the costs and time demands inherent in performing an environmental site assessment and the reduction of uncertainty about unknown conditions resulting from additional information."
- "Level of Inquiry is Variable Not every property will warrant the same level of assessment. Consistent with good commercial and customary practice, the appropriate level of environmental site assessment will be guided by the type of property subject to assessment, the expertise and risk tolerance of the user, and the information developed in the course of the inquiry."

1.2 Scope of Services

We performed the scope of services for this Phase I ESA as outlined in our Statement of Work (Proposal No. S1894-03-05P) dated September 18, 2020 with the exception that we did not review Sanborn Fire Insurance Maps (Sanborn maps) as Environmental Data Resources, Inc. (EDR) indicated that Sanborn map coverage does not exist for the Site and vicinity. The main components of the Phase I ESA and their objectives, as specified by the referenced standards, include the following:

- **Physical Setting:** We reviewed physical setting references to obtain information concerning the topographic, geologic, and hydrogeologic characteristics of the Site and vicinity. Such information may be indicative of the direction and/or extent that a contaminant could migrate in the event of a spill or release.
- **Records Review:** We reviewed publicly available Federal, State, and local regulatory agency records to obtain information that could potentially help identify RECs at or potentially affecting the Site.

- Site History: We reviewed historical references to assess the history of previous uses of the Site
 and surrounding area to identify those that could have led to RECs on or near the Site. Historical
 sources reviewed included aerial photographs and topographic maps. In addition, we conducted
 interviews with persons who were expected to be reasonably knowledgeable about historical
 and/or current conditions at and uses of the Site.
- **Site Reconnaissance:** We performed a site reconnaissance to observe site conditions and activities for indications of evidence of RECs. The site reconnaissance was for the Site only. Offsite properties and features were viewed solely from the vantage of the Site and public thoroughfares.

1.3 Report Limitations

We prepared this Phase I ESA report exclusively for the Client and the City. The information obtained is only relevant for the dates of the records reviewed and the latest site visit. Therefore, the information contained herein is only valid as of the date of the report and will require an update after 180 days to reflect updated records and another site reconnaissance to assess current site conditions.

The Client and the City should recognize that a Phase I ESA is not a comprehensive site characterization and should not be construed as such. The findings and conclusions presented in this report are predicated on the site reconnaissance, information in the specified regulatory records, and information regarding the historical usage of the Site, as presented in this report. The Client and the City should also understand that wetlands, asbestos-containing building materials, lead-containing paint, lead in drinking water, radon, mercury related to mining activities, methane, and mold surveys were not included in the scope of services for this Phase I ESA. Assessment for potential naturally occurring hazards such as asbestos and arsenic also was not included.

Therefore, the report should only be deemed conclusive with respect to the information obtained. No guarantee or warranty of the results of the Phase I ESA is implied within the intent of this report or any subsequent reports, correspondence or consultation, either express or implied. We strived to conduct the services summarized herein in accordance with the local standard of care in the geographic region at the time the services were rendered.

1.4 Data Gaps

A data gap is defined by ASTM *Designation E 1527-13* as "a lack of or inability to obtain information required by this practice despite good faith efforts by the environmental professional to gather such information." Data gaps could include such things as insufficient historical information, the inability to interview persons with direct site knowledge (e.g., the owner(s), past owner(s), tenants, workers, etc.) or the lack of access to all parts of a site during the site reconnaissance. We identified no data gaps during this Phase I ESA.

As described in Section 1.2, we did not review Sanborn maps for the Site as EDR indicated that Sanborn map coverage does not exist for the Site and vicinity. However, we were able to review other sufficient historical information and therefore do not consider the lack of Sanborn map coverage a data gap.

2.0 SITE DESCRIPTION

This section describes the location and physical characteristics of the Site including its size, topography, geologic, soil, and hydrogeologic conditions.

2.1 Location and Legal Description

The Site, referred to by the City as the "Clyde Hotel", is located at 305, 309, 311, and 315 Main Street in Tulelake, California (Figure 1). The Site is located in northeastern Siskiyou County and situated in the center of Section 35 of Township 48 North, Range 4 East, Mount Diablo Base and Meridian. The Siskiyou County assessor's parcel number (APN) for the Site is 050-053-010. A parcel map depicting the Site is in Appendix A.

2.2 Site and Vicinity General Characteristics

The approximate 0.15-acre Site is developed with the former Clyde Hotel, a vacant two-story building that is structurally unsound. The Site is located approximately 725 feet southwest of State Highway 139 in a commercial area of Tulelake (Figure 2).

2.2.1 Topography

The Site is flat-lying at an elevation of approximately 4,039 feet above mean sea level (MSL; USGS 2012). The Site is situated in the Tule Lake basin, a relatively flat-lying, terminal basin surrounded by volcanic uplands and buttes with elevations over 6,000 feet (USGS, 1984).

2.2.2 Geologic Conditions

We obtained site geologic information from a variety of sources including:

- California Geology (Harden, 2003);
- Note 26, Modoc Plateu Geomorphic Province (California Geological Survey [CGS], 2015);
- Geologic Map of California, Alturas Sheet (California Division of Mines and Geology [CDMG], 1958); and
- 2010 Fault Activity Map of California (CGS, 2010).

Following are summaries of pertinent information obtained.

2.2.2.1 Geomorphic Region

The Site is located in the northwestern Modoc Plateau geomorphic province. The Modoc Plateau is a volcanic tableland formed from lava flows with tuff beds and cinder cones. Various north-south trending faults extend through the province (CGS, 2015). The Modoc Plateau extends into Oregon, and is bound by the Basin and Range to the east, the Cascade Range to the west, and the Sierra Nevada Mountains to the south (CGS, 2015 and Harden, 2003).

2.2.2.2 Geologic Formations/Stratigraphy

The Site is underlain by Quaternary lake deposits (CDMG, 1958), which generally consists of interbedded mixtures of sand, silt, clay, and gravel.

2.2.2.3 Faulting

Faults are not mapped on the Site. The nearest fault is the Quaternary Gillem Fault approximately 4 miles west of the Site. The late-Quaternary Big Crack Fault is approximately 8 miles south of the Site. Several additional Quaternary and late-Quaternary faults are west and south of the Site (CGS, 2010).

2.2.3 Soil Conditions

The United States Department of Agriculture – Natural Resources Conservation Service Web Soil Survey (http://websoilsurvey.nrcs.usda.gov/app/WebSoilSurvey.aspx) indicates that surficial soil on the Site is classified as Tulebasin mucky silty clay loam. This soil formed in lacustrine deposits derived from igneous and sedimentary rock, and are typically located within the basin floor and are very poorly drained.

2.2.4 Hydrologic and Hydrogeologic Conditions

There are no surface water bodies on the Site. However, numerous irrigation canals are present in the site vicinity with the nearest being approximately 1,200 feet west, 1,325 feet east, and 1,400 feet north of the Site. The channelized Lost River, which feeds Tule Lake, is approximately 1.4 miles west of the Site and Tule Lake itself is approximately 1.7 miles southwest of the Site.

Site-specific groundwater information is not available. Information available on the California State Water Resources Control Board's (SWRCB) GeoTracker online database (http://geotracker.waterboards.ca.gov) indicates that depth to groundwater in monitoring well MW-11, associated with the Staub Oil Co./Chevron approximately 525 feet northeast of the Site, ranged from 0.45 to 4.48 feet from 2001 to 2020. Eighteen groundwater monitoring wells associated with this facility were monitored by Arcadis in February 2020 and depth to water in all the wells ranged from 3.18 to 5.75 with groundwater flow to the north. Historical groundwater flow has been reported as generally to the north and northwest (Arcadis, 2020).

2.3 Current and Planned Uses of the Site

The Site is currently not used for any purpose. The City plans to demolish the Clyde Hotel, which currently presents a physical hazard to the public and adjacent buildings. The future use of the Site is not yet known.

2.4 Descriptions of Structures, Roads, Other Improvements on the Site

The two-story former Clyde Hotel occupies nearly the entire Site. No other improvements are present on the Site. Further description of site conditions is in Section 6.0.

2.5 Current Uses of Adjoining Properties

Properties adjoining the Site are predominantly used for commercial and residential purposes. The commercial buildings on the adjoining property to the south are vacant.

3.0 USER-PROVIDED INFORMATION

This section summarizes user (Client)-provided information regarding the Site provided by Alexandria McBride, Program Manager with SEDC and Jenny Coelho, Tulelake City Hall Administrator. We asked if they knew of previous environmental reports or documents that may exist and, if so, whether copies could be provided. We also asked if they had knowledge of legal or administrative proceedings involving the Site. Ms. Coelho completed the User Questionnaire and owner questionnaire regarding these items, copies of which are in Appendix B.

3.1 Title, Appraisal and Sale Agreement Records

Ms. Coelho did not provide us with a title report, appraisal, or sales agreement for the Site.

3.2 Environmental Liens or Activity and Use Limitations

Ms. Coelho indicated that she is not aware of any environmental liens or activity and use limitations for the Site.

3.3 Specialized Knowledge

Ms. Coelho indicated that the City is aware that the building contains asbestos-containing materials. She provided us with an asbestos report prepared by Adam Laboratories, Inc. who conducted the survey in January 2017. Asbestos was identified two samples of vinyl floor tile, one sample of mastic and two samples of roofing material. Because of the unsafe condition of the building, not all potential asbestos-containing materials were able to be sampled; therefore, the report concluded that all floor covering and roof material throughout the building should be treated as an asbestos-containing material.

3.4 Commonly Known or Reasonably Ascertainable Information

Ms. Coelho indicated that the Site was used as a hotel with small businesses on the first floor. The Site has been vacant since a fire in the 1980s caused significant damage to the building including near complete collapse of the roof and second story.

3.5 Valuation Reduction for Environmental Issues

Ms. Coelho is not aware of any environmental conditions on the Site, other than the asbestos-containing materials, that could have lead or lead to a potential valuation reduction for the Site.

3.6 Owner, Property Manager, and Occupant Information

Ms. Coelho stated that the Site is owned by Sharadoa Govindji, who has owned the Site since 2006, but that the City of Tulelake took control of the Site approximately 3 years ago because the building is structurally unsafe. The building on the Site was constructed in the 1930s and operated as a hotel with various shops until the 1980s when the fire occurred. The Site has been vacant since then.

3.7 Reason for Performing Phase I ESA

The Client requested the Phase I ESA to obtain information regarding the potential for existing hazardous substances and/or petroleum product impacts at the Site to assess the Site prior to purchasing it.

4.0 RECORDS REVIEW

This section summarizes information we obtained from readily available agency records pertaining to the Site and properties and facilities in the vicinity of the Site.

4.1 Standard Environmental Record Sources

EDR searched federal, state, and local environmental databases for the Site and properties/facilities within one mile of the Site. The following table lists the databases that were searched that list properties/facilities and the number of properties/facilities listed. Other databases searched that do not list any properties/facilities are not included in the table. A copy of the report: *The EDR Radius Map Report with GeoCheck*, dated September 18, 2020, is in Appendix C.

| Database Name | Search Radius (Miles) | Number of Listings | | | |
|--|-----------------------------|-----------------------|--|--|--|
| FEDERAL DATABASES | | | | | |
| Superfund Enterprise Management System | 0.5 | 1 | | | |
| STATE, LOCAL, AND TRIBAL DATABASES Leaking Underground Storage Tank (LUST) Cleanup Program Site - Spills, Leaks, Investigations, and Cleanups Cases (CPS-SLIC) Aboveground Storage Tank (AST) 0.5 2 | | | | | |
| Leaking Underground Storage Tank (LUST) | 0.5 | 5 | | | |
| | 0.5 | 2 | | | |
| Aboveground Storage Tank (AST) | 0.25 | 6 | | | |
| Leaking Underground Storage Tank (LUST) 0.5 5 Cleanup Program Site - Spills, Leaks, Investigations, and Cleanups Cases (CPS-SLIC) 0.5 2 | | | | | |
| California Environmental Reporting System (CERS) Hazardous Waste | 0.25 | 3 | | | |
| Historic UST | 0.25 | 8 | | | |
| CERS Tanks | 0.25 | 3 | | | |
| RCRA Non Generator/No Longer Regulated (NonGen/NLR) | 0.25 | 2 | | | |
| Cortese | 0.5 | 4 | | | |
| Historical Cortese | 0.5 | 4 | | | |
| Notify 65 | 1.0 | 1 | | | |
| EDR RECORDS | | | | | |
| EDR HIST AUTO 0.125 2 | | | | | |

4.1.1 Site

The Site is not listed on any of the databases searched by EDR.

4.1.2 Offsite Properties

Eight properties within ¹/₄ mile of the Site are listed on various non-release-related databases ¹, which are unlikely to have caused an REC at the Site. The following is a summary of information provided for properties less than ¹/₄ mile from the Site that are listed on release-related databases, including the status of their listings, and their potential, if any, to cause (or have caused) an REC at the Site.

Bills Shell Service, 300 and 400 Main Street

This former gas station is located 100 feet east (cross-gradient) of the Site and is listed on the EDR Hist Auto and Hist UST databases for gasoline and auto repair from 1976 to 2009. The facility is not listed on a release-related database, but given its past use and close proximity to the Site we requested records from Siskiyou County Community Development Department (SCCDD), which are summarized in Section 4.3.2.

Ed Staub & Sons Petroleum Inc (Tulelake Bulk Plant), etc., Highway 139 at Main Street

This facility is approximately 540 feet northeast (down to cross-gradient) of the Site and is listed under various facility names on the AST, CERS Tanks, CERS, HIST UST databases for bulk petroleum storage. It is listed on the WDS database for treatment of wastewater, and it is listed on the LUST and HIST CORTESE databases for a petroleum release. This facility is listed under Staub Oil Co./Chevron on the CPS-SLIC, CORTESE, and CERS for an open regulatory case involving a release of gasoline. This case is summarized further in Section 4.3.1.

California, University, AG STA, Highway 139/Havlina Road

This former University of California Agricultural Station (UC Ag) facility was approximately 800 feet northeast (down- to cross-gradient) of the Site and is listed as an inactive open case on the SLIC, CPS-SLIC and CERS databases for a diesel release. Additional information is not provided, but given the distance from the Site and down- to cross-gradient location, it is unlikely to have caused an REC at the Site.

No other properties or facilities within ¼ mile of the Site are listed on databases searched by EDR.

4.2 Orphan Summary

EDR's Orphan Summary identifies properties and facilities that have incomplete address information and therefore could not be accurately plotted. The Orphan Summary lists three properties, two of which are greater than 5 miles southeast of the Site, and too far to have caused an REC at the Site. The In & Out Market is greater than a ¼ mile southeast of the Site and has a closed LUST case. Given the closed status of the LUST case for this facility, it is unlikely to have caused an REC at the Site.

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¹ "Release" refers to an unauthorized release of a petroleum product or hazardous substance to the environment - i.e. the ground surface, soil, soil vapor, groundwater, or surface water on a property. "Release database" refers to those which provide information regarding an unauthorized release. "Non-release database" refers to those that may report use, storage, or disposal of hazardous substances and/or petroleum products or other environmental conditions, but do not report releases of such.

4.3 Other Environmental Record Sources

4.3.1 GeoTracker and EnviroStor

GeoTracker identifies three properties/facilities within ¼ mile of the Site. Following are summaries of pertinent information we obtained for each facility.

The former Staub Oil Co/Texaco Keylock at Highway 139 approximately 1,250 feet north (downgradient) of the Site has a closed LUST case. This facility's downgradient location and closed status of the LUST case indicate that it is unlikely to have caused an REC at the Site.

The UC AG Station, summarized in Section 4.1.2, is plotted incorrectly on GeoTracker south of the Site. There is no additional information for this facility on GeoTracker and given the distance from the Site and down to cross-gradient location, it is unlikely to have caused an REC at the Site.

Additional information for the Staub Oil Co./Chevron facility at Highway 139 and Main Street described in Section 4.1.2 is available on GeoTracker. This facility is listed as an open regulatory case on GeoTracker. In their *Low-Threat Closure Evaluation* dated October 23, 2013, Arcadis identifies this facility as an active bulk fuel storage facility and card lock fueling station which consists of eight 20,000 to 25,000-gallon diesel and gasoline above ground storage tanks (Ardadis, 2013). Historically, the facility has been used for above and belowground storage and retail sales of petroleum products including gasoline, diesel, heating oil, hydraulic oil and used and unused motor oil since 1939. Contamination detected at this facility is believed to be from this historical use (2013).

In February 2020, groundwater at this facility was monitored using 18 groundwater monitoring wells. Contaminants of concern were not detected in the four westernmost groundwater monitoring wells nearest the Site. The groundwater flow direction at this facility was calculated to be to the north/northwest, away from the Site. Therefore, contaminants in groundwater at this facility are unlikely to have caused an REC at the Site.

The California Department of Toxic Substances Control's (DTSC) EnviroStor (http://www.envirostor.dtsc.ca.gov/public/) online database identifies no facilities within ½ mile of the Site.

4.3.2 Siskiyou County Community Development Department

We submitted a request to the SCCDD which includes environmental health (including the Certified Unified Program Agency [CUPA]), planning, and building services, for records any records especially those pertaining to the use, storage, or any releases of or violations related to hazardous substances and/or petroleum at the Site. The SCCDD stated that they have no records for the Site.

Because of the close proximity to the Site, we additionally requested UST closure records for Bill's Shell Service Station at 300 Main Street. We have not yet received a response from SCCDD on closure of these USTs because personnel have been responding to a fire in the area and have not been able to get to our request.

4.3.3 City of Tulelake

We requested available records for the Site from the City of Tulelake. With the exception of the Adam Laboratories Asbestos Report, the City of Tulelake was not able to identify any records pertaining to hazardous materials or underground storage tanks (UST) at the Site.

Regarding the former Bill's Shell Service Station that was located across Main Street to the east of the Site, Ms. Coelho stated that the City has acquired that property for expansion of the adjacent Veteran's Park. She provided us with some of the records the City obtained in the property transaction, including a Siskiyou County Health Department (now SCCDD Environmental Health Division) Underground Tank Closure Permit issued May 1, 1987 that stated four 2,000-gallon USTs were removed from this property in July 1988. One soil sample was reported to have been collected and analyzed and contaminants of concern were not detected. A hand written note was also provided in the records, dated July 19, 1995, and states that a hydraulic lift was also removed from the former shop in 1995 and contaminated soil was observed. Soil and groundwater samples were reported to have been collected and analyzed but sample laboratory analysis results were not included in the records provided.

The records provided by Ms. Coelho and absence of release records for the former Bill's Shell Service Station suggest that the former USTs were removed and a significant release was not identified. Therefore, Bill's Shell Service Station is unlikely to have caused an REC at the Site.

4.3.4 **CalGEM**

The California Geologic Energy Management Division's (CalGEM) Well Finder, an online mapping system, does not show any oil or gas wells on or in the vicinity of the Site (CalGEM, 2020).

4.3<u>.5</u> **National Pipeline Mapping System**

The National Pipeline Mapping System (NPMS) online mapping system does not show any natural gas or liquid petroleum pipelines on or in the vicinity of the Site (USDOT, 2020).

HISTORICAL USE 5.0

We evaluated the historical use of the Site and adjacent properties through review of historical aerial photographs and topographic maps and an abstract of city directories provided by EDR. This section summarizes information obtained from these sources.

5.1 Aerial Photographs

We reviewed historical aerial photographs for the years 1954, 1957, 1975, 1981, 1998, 2006, 2009, 2012, and 2016 (Appendix F) for indications of past land uses that had the potential to have impacted the Site through the use, storage or disposal of hazardous substances and/or petroleum. The following table summarizes our observations of the Site and adjacent properties on the historical aerial photographs.

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| Voor | Observations | | | |
|---------------------|---|---|--|--|
| Year | Site | Adjacent Properties | | |
| 1951 (1" = 500') | The photo resolution is poor. The Clyde Hotel was present on the full footprint of the Site. | The photo resolution is poor. The surrounding area was densely developed. B Street was adjacent to the north, Main Street was adjacent to the east, an ally was adjacent to the west, and same building that is currently present was adjacent to the south. A gas station was east of the Site beyond Main Street. All other nearby uses appear similar to current conditions. | | |
| 1957 (1" = 500') | Conditions were similar to those observed on the 1951 photograph except the photo resolution is better. | Conditions were similar to those observed on the 1951 photograph. | | |
| 1975 (1" = 500') | The photo resolution is poor, but conditions were similar to those observed on the 1957 photograph. | Conditions were similar to those observed on the 1957 photograph. | | |
| 1981 (1" = 500') | Conditions were similar to those observed on the 1975 photograph. | Conditions were similar to those observed on the 1975 photograph except a commercial building was located northeast of the Site beyond B and Main Street. | | |
| 1998 (1" = 500') | Conditions were similar to those observed on the 1981 photograph except damage to the roof is visible. | Conditions were similar to those observed on the 1981 photograph except a building adjacent to the south of the gas station east of the Site was not present and only a foundation was present. | | |
| 2006 (1" = 500') | Conditions were similar to those observed on the 1998 photograph. | Conditions were similar to those observed on the 1998. | | |
| 2009 (1" = 500') | Conditions were similar to those observed on the 2006 photograph. | Conditions were similar to those observed on the 2006 photograph. | | |
| 2012 (1" = 500') | Conditions were similar to those observed on the 2009 photograph. | Conditions were similar to those observed on the 2009 photograph except the building at the gas station east of the Site is only a foundation. | | |
| 2016 (1" = 500') | Conditions were similar to those observed on the 2012 photograph. | Conditions were similar to those observed on the 2012 photograph. | | |

The aerial photographs do not depict features or land uses that directly suggest the presence of RECs on the Site or adjoining and adjacent properties.

5.2 Topographic Maps

We reviewed historical topographic maps for the years 1950/1951, 1988, and 2012 (Appendix G). The following table summarizes our observations of the Site and adjacent properties on the historical topographic maps.

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| Year | Observations | | | | |
|-------------------------|---|---|--|--|--|
| i cui | Site | Adjacent Properties | | | |
| 1950/1951 (1:62,500) | A structure is depicted on the Site. | The adjacent properties are depicted as developed. Bulk fuel storage is depicted at the current Staub Oil Co property more than 500 feet northeast of the Site. | | | |
| 1988 (1: 24,000) | Conditions depicted are similar to those on the 1950 map. | Conditions depicted are similar to those on the 1954 map. | | | |
| 2012 (1:24,000) | No structures or land uses are depicted on the Site. | No structures or land uses are depicted on the adjacent properties. | | | |

The topographic maps do not depict features or land uses that directly suggest the presence of RECs on the Site or adjoining and adjacent properties.

5.3 City Directories

EDR prepared an abstract of city directories including city, cross reference, and telephone directory listings (Appendix F). EDR included information from directories at approximate 5-year intervals, if available, from 1992 to 2017. The city directories identify Bill Deasy Barber at 311 Main Street in 1992 and 1995; however, Ms. Coelho was able to confirm that this is likely a data failure (incorrect entry) as the barbershop was located at 325 Main Street. Otherwise, the Site is not listed in the city directories. Adjacent property listings are restaurant or retail related and does not list businesses likely to cause or have caused an REC at the Site.

6.0 SITE RECONNAISSANCE

This section summarizes our observations of the Site and surrounding properties during the site reconnaissance.

6.1 Methodology and Limiting Conditions

Nicole Hastings-Bethel, Project Environmental Scientist with Geocon, performed the site reconnaissance on October 5, 2020, by walking around the exterior of the Site to observe site features and conditions. We were not provided access to the interior of site building because the building is structurally unsound. Ms. Hastings-Bethel was accompanied by Ms. Coelho. The offsite survey was performed by observing adjacent properties from the Site and public roads. Weather on the day of the site reconnaissance was sunny with temperatures in the 60s°F. Photographs of various site features and offsite properties are appended.

6.2 Site Setting

The Site is situated in an area of predominantly older commercial development, much of which is vacant. Residential development is present to the south and west of the Site.

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6.3 Onsite Survey

The Site consists of a vacant two-story building constructed of brick and plaster that has been boarded up and is in poor condition (Photos 1, 2, and 3). The southwest portion of the Site is an open unpaved area (Photo 3) and is overgrown with grass and littered with building debris (broken windows, pipes, concrete, etc.), likely from the site building. The former utilities all appear to have entered the building through this area. We observed several old gas and electric meters, an air conditioning unit, water shutoff, etc., in this area (Photo 3). Paint was observed flaking off all sides of the building. Because the building is structurally unsound, we did not enter the building. Based on the age of the building, shallow groundwater, and because were not able to enter the building, it is possible a boiler and heating oil aboveground storage tank (AST) may be present inside the building. It is also possible that a heating oil AST was present outside the building in the unpaved area and has since been removed.

The sidewalk in the front (eastern side) of the building is in good condition (Photo 1). The sidewalk on the northern side of the building does not appear to be maintained and is covered in gravel (Photo 2). An unpaved alley is adjacent to the west of the building (Photo 4).

The building appears to present a physical hazard; asbestos-containing building materials have been identified on the Site, and based on the age of the building, lead-containing paint are likely present. Lead (from lead-containing paint on the site structure) and pesticides (from possible termiticide application around the structure) may be present in site soil. These contaminants are commonly present in soil on properties with a history of development dating back several decades and is a potential environmental concern.

6.4 Offsite Survey

Adjoining and adjacent properties consist of the following:

- West an unpaved, unnamed alley beyond which is a vacant lot; residences are located on the western side of the alley southwest of the Site (Photo 4);
- North B Street, beyond which is a vacant lot and Jolly Kone restaurant to the northeast (Photo 5);
- East Main Street, beyond which is a vacant lot of the former Bill's Shell Service gas station (Photo 6); and
- South a vacant commercial building beyond which are other vacant commercial buildings (Photo 1).

Ms. Coelho stated that the City purchased the vacant former Bill's Shell Service gas station property east of the Site beyond B Street for the Tulelake Veterans Park Expansion project (Photo 6, Figure 2). Ms. Coelho also stated that the commercial building adjoining the Site was recently occupied by a retail business; however, they were forced to relocate when damage to that building's roof and northern walls were identified. They believe the cause of the damage is from the instability of the Site's structure pulling on their building and is not currently planned to be repaired.

We observed no evidence of conditions on properties adjoining or adjacent to the Site with the potential to have caused RECs at the Site.

7.0 INTERVIEWS

As summarized in Section 3, the City of Tulelake took control of the Site approximately 3 years ago because the building is structurally unsafe. Ms. Coelho completed the owner/occupant questionnaire regarding past and present use of the Site and the potential for impacts related to the use, storage, or disposal of hazardous substances and/or petroleum products on the Site. A copy of the site owner questionnaire is in Appendix B. We additionally interviewed Ms. Coelho during the site reconnaissance.

Ms. Coelho stated that the Site has operated as the Clyde Hotel with shops on the first floor since the 1930s, but the building has been vacant since 1980s. Ms. Coelho is not aware of any environmental issues related to the Site or the adjacent properties, other than the asbestos-containing materials identified on site in the Adam Laboratories report summarized in Section 3.3.

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8.0 CONCLUSIONS AND RECOMMENDATIONS

We have performed a Phase I ESA, in general conformance with the scope and limitations of ASTM *Designation E 1527-13* of the Clyde Hotel property at 305, 309, 311, and 315 Main Street in Tulelake, California. Exceptions to, or deletions from, this practice are described in Section 1.4 of this report.

The presence of the structure on the Site dating back to the 1930s suggests that lead-containing paint was likely used on the structure and lead could be present in soil due to weathering/peeling/flaking. Pesticides from possible termiticide application around the structure may also be present in site soil. The nature and extent of lead and possibly pesticides in the soil may need to be evaluated for the potential presence of these contaminants prior to redevelopment of the Site.

Because the Site is structurally unsound, we were not able to enter the building. Given the age of the building and shallow groundwater, it is possible a boiler and heating oil AST could be present inside the building on the Site. Regulatory records did not identify USTs or ASTs at the Site; however, the history of development at the Site indicates the potential for heating oil USTs or ASTs. The absence of UST/AST records does not guarantee USTs or ASTs were not present on or adjacent to the Site. If undocumented USTs, ASTs, or other subsurface features are encountered during demolition or redevelopment they should be handled in accordance with SCCDD/Environmental Health Division requirements.

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9.0 REFERENCES

- American Society for Testing and Materials, *Designation E 1527-13 Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process*, 2013.
- Arcadis U.S., Inc., Semi-annual Status Report, First Half 2020, April 17, 2020.
- California Division of Mines and Geology, Geologic Map of California, Alturas Sheet, 1958.
- California Geologic Energy Management Division (CalGEM), Oil and gas well information in the site vicinity, https://www.conservation.ca.gov/calgem/Pages/WellFinder.aspx, September 2020.
- California Geological Survey (CGS), 2010 Fault Activity Map of California, Geologic Data Map No. 6, Compilation and interpretation by Charles W. Jennings and William A. Bryant.
- CGS, Note 26, Modoc Plateu Geomorphic Provinces, 2015.
- California State Water Resources Board. GeoTracker. http://geotracker.swrcb.ca.gov/, September 2020.
- Harden, D.R, California Geology: 2nd edition, 2003.
- State of California, Department of Toxic Substances Control, EnviroStor website http://www.envirostor.dtsc.ca.gov/public/, September 2020.
- United States Department of Agriculture, Natural Resources Conservation Service, http://websoilsurvey.nrcs.usda.gov/app/WebSoilSurvey.aspx, September 2020.
- United States Department of Transportation (USDOT). National Pipeline Mapping System < https://www.npms.phmsa.dot.gov/default.aspx>, September 2020.
- United States Geological Survey (USGS), *Tulelake Quadrangle, California Oregon* 7.5-minute Topographic Map, Scale 1:24,000, 2012.
- USGS, Hatfield Quadrangle, California Oregon 7.5-minute Topographic Map, Scale 1:24,000, 1985.
- USGS, Geologic Map of the Tulelake Quadrangle, California Oregon, Scale 1:100,000, 1984.

10.0 QUALIFICATIONS

This Phase I ESA report was prepared by Nicole Hastings-Bethel and Jim Brake, PG. Ms. Hastings-Bethel has 12 years of experience performing Phase I and Phase II ESAs, subsurface drilling methods, soil and groundwater sampling, and groundwater monitoring well installations, development, and sampling. She is also responsible for preparation of reports, work plans, health and safety plans, quarterly groundwater monitoring reports, and site cleanup plans. Ms. Hastings-Bethel has performed Phase I and II ESAs on several commercial, industrial, military, agricultural, and residential properties throughout California.

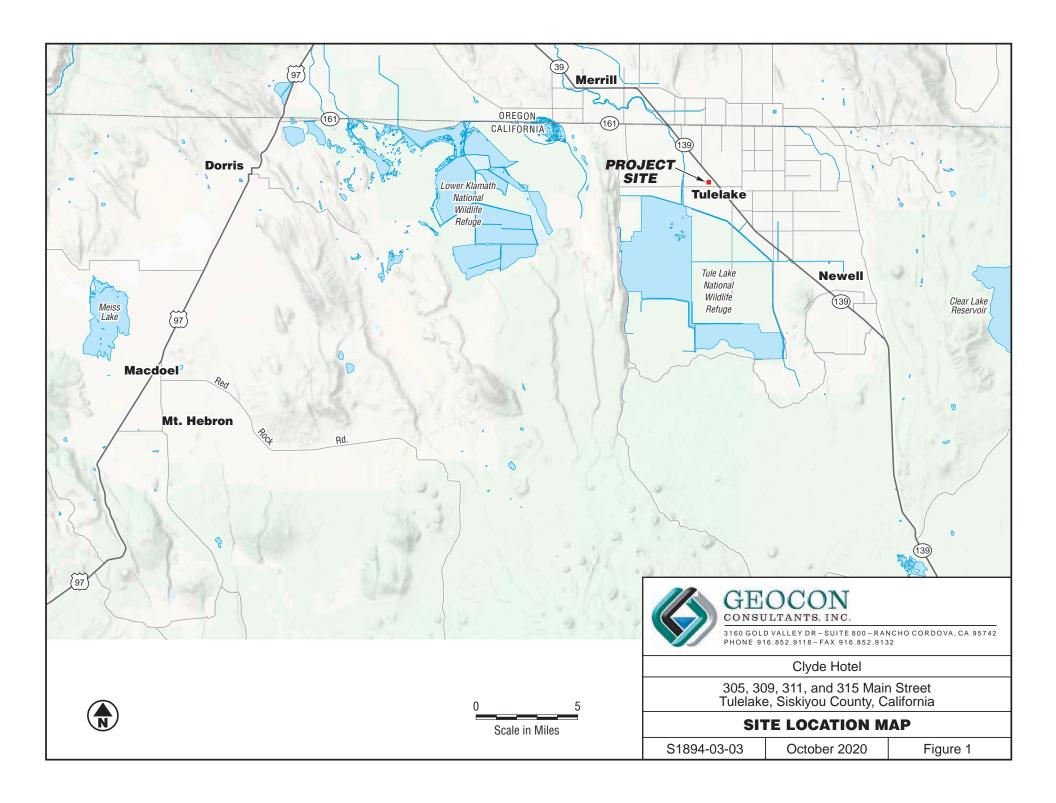
Mr. Brake has an MS degree in Geological Science and 33 years of experience in environmental investigation and remediation, including implementation of Remedial Investigation/Feasibility Study programs and soil and groundwater remedial actions for private industrial and government clients. He has managed a wide variety of projects for clients in the manufacturing, transportation, mining, automobile and real estate industries including Environmental Protection Agency and DTSC Superfund sites. Mr. Brake has extensive experience in the performance of Phase I and II ESAs of commercial, industrial, and agricultural properties throughout California.

I declare that, to the best of my professional knowledge and belief, I meet the definition of environmental professional as defined in §312.10 of 40 CFR 312 and I have the specific qualifications based on education, training, and experience to assess a property of the nature, history, and setting of the subject property. I have developed and performed the all appropriate inquiries investigation in conformance with the standards and practices set forth in 40 CFR Part 312.

Nicole Hastings-Bethel

Project Environmental Scientist

Jim Brake, PG Senior Geologist



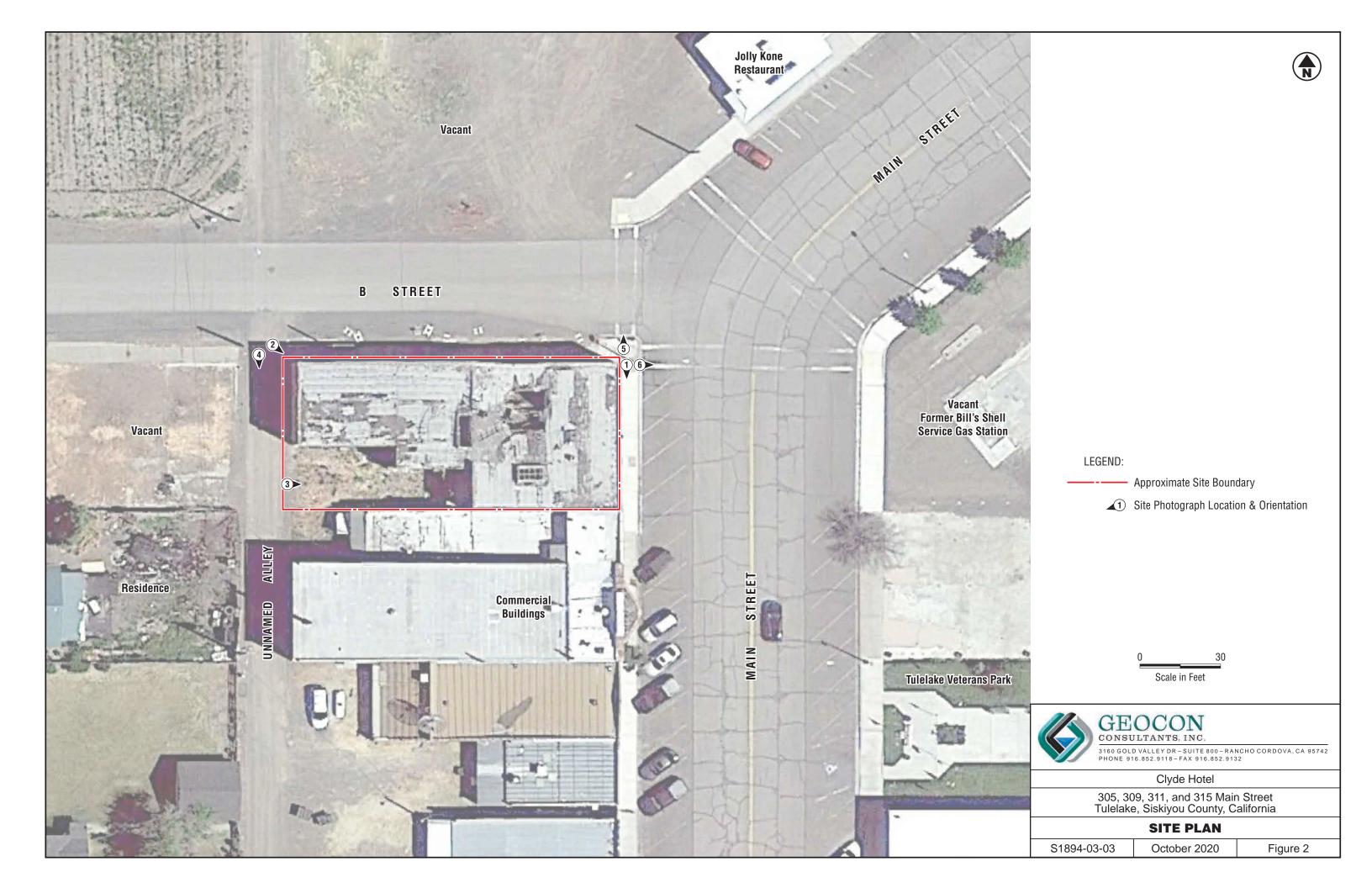




Photo No. 1 View to the south along front of site building and Main Street. Other commercial buildings visible to the south of the Site.



Photo No. 2 View to the southeast from alley of the northern and western sides of the site building.

PHOTOS NO. 1 & 2



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305, 309, 311, and 315 Main Street Tulelake, Siskiyou County, California

GEOCON Project No. S1894-03-03

October 2020



Photo No. 3 View to the east of unpaved area on southwestern portion of the Site.



Photo No. 4 View to the south down unnamed, unpaved alley of vacant lot and residences west and southwest of the Site, respectively.

PHOTOS NO. 3 & 4



Clyde Hotel

305, 309, 311, and 315 Main Street Tulelake, Siskiyou County, California

GEOCON Project No. S1894-03-03

October 2020



Photo No. 5 View to the north of intersection of B Street (at left) and Main Street north of the Site beyond which is a vacant lot and Jolly Kone restaurant.



Photo No. 6 View to the east across Main Street of vacant former Bill's Shell Service gas station property.

PHOTOS NO. 5 & 6



Clyde Hotel

305, 309, 311, and 315 Main Street Tulelake, Siskiyou County, California

GEOCON Project No. S1894-03-03

October 2020

APPENDIX A

50 **- 05**

1"= 100

ASSESSMENT PURPOSES UNLY

NO LIABILITY IS ASSIMED FOR THE ACCURACY OF THE

DATA SHOWN
ASSESSORS PARCELS MAY NOT
COMPLY WITH LOCAL LOT-SPLIT
OR BUILDING SITE ORDINANCES

Blocks 8, 9, 8 24

Tulelake, California



APPENDIX B

User Questionnaire

- 1. What is the purpose of the Phase I Environmental Site Assessment?

 To demolition a building that is falling in on itself and has known asbestos and to eliminate it from hurting someone within the City.
- 2. Who is the property owner(s)? *The property is owned by Sharadoa Govindji, but the City of Tulelake currently has site control.*
- 3. Are you aware of any environmental cleanup liens against the property that are filed or recorded under federal, tribal, state, or local law?

 No.
- 4. Are you aware of any activity and land use limitations, such as engineering controls, land use restrictions or institutional controls that are in place for the site and/or have been filed or recorded in a registry under federal, tribal, state, or local law?

 No.
- 5. Do you have any specialized knowledge related to the property or nearby properties? *No.*
- 6. Does the purchase price reasonably reflect the fair market value of the property? *Do not know at this time.*
- 7. Do you know the past uses of the property?

 It was used as a hotel with small businesses on the first floor. It is a two story building.
- 8. Do you know of specific chemicals that are present or once were present at the property? *Do not know.*
- 9. Do you know of spills or other chemical releases that have taken place at the property? *Do not know.*
- 10. Do you know of any environmental cleanups that have taken place at the property? *None that I know about.*
- 11. Do you know whether any helpful documents exist and, if so, whether copies can and will be provided for this assessment? These documents may include: Phase I or II Environmental Site Assessment reports, environmental compliance audit reports, environmental permits, registrations for underground or aboveground storage tanks, registrations for underground injection systems, or any other documents related to the property.

 The initial testing for asbestos is included with this questionnaire.

This questionnaire was completed by:

| Name: | Jenny Coelho |
|------------------|-------------------------|
| Title: | City Hall Administrator |
| Phone number: | (530) 667-5522 |
| Date: | July 9, 2020 |
| Signature: | |

Site Owner/Occupant Questionnaire

The following questions are for: (1) the current owner of the property, (2) any major occupant of the property or, if the property does not have any major occupants, at least 10% of the occupants of the property, and (3) in addition to the current owner and the occupants identified in (2), any occupant likely to be using, treating, generating, storing, or disposing of hazardous substances and/or petroleum products on or from the property. A major occupant is any occupant using at least 40% of the leasable area of the property or any anchor tenant when the property is a shopping center. In a multi-family property containing both residential and commercial uses, residential occupants do not need to respond to this questionnaire unless they are involved in or have knowledge of the commercial or other uses.

| Address: 305, 309, 311, and 315 Main Street, Tulelake, CA | |
|---|--|
| Description of Site: Former Clyde Hotel | |
| | |

| Question | | Owner | | | Occupants (if applicable) | | |
|--|-----|-------|-----|-----|------------------------------|-----|--|
| 1a. Is the property used for an industrial use? | Yes | No X | Unk | Yes | No | Unk | |
| Explain if yes: | | | | | | | |
| 1b. Is any adjoining property used for an industrial use? | Yes | No X | Unk | Yes | No | Unk | |
| Explain if yes: | | | | | · | | |
| 2a. Have you observed evidence of or do you have any knowledge that the property has been used for an industrial use in the past? | Yes | No X | Unk | Yes | No | Unk | |
| Explain if yes: | | _ | _ | _ | _ | | |
| 2b. Have you observed evidence of or do you have any knowledge that any adjoining property has been used for an industrial use in the past? | Yes | No X | Unk | Yes | No | Unk | |
| Explain if yes: | | | | | | | |
| 3a. Is the property used as a gasoline station, motor repair facility, commercial printing facility, dry cleaners, photo developing laboratory, junkyard or landfill, or as a waste treatment, storage, disposal, processing, or recycling facility (if applicable, identify which)? | Yes | No X | Unk | Yes | No | Unk | |
| Explain if yes: | | | | | | | |
| 3b. Is any adjoining property used as a gasoline station, motor repair facility, commercial printing facility, dry cleaners, photo developing laboratory, junkyard or landfill, or as a waste treatment, storage, disposal, processing, or recycling facility (if applicable, identify which)? | Yes | No X | Unk | Yes | No | Unk | |
| Explain if yes: | | | | | | | |

| Question | | Owner | | | Occup | |
|--|-----|-------|-------|-----|-------|-----|
| 4a. Have you observed evidence of or do you have any knowledge that the property was previously used as a gasoline station, motor repair facility, commercial printing facility, dry cleaners, photo developing laboratory, junkyard or landfill, or as a waste treatment, storage, disposal, processing, or recycling facility (if applicable, identify which)? | Yes | No X | Unk | Yes | No | Unk |
| Explain if yes: | | | | | | |
| 4b. Have you observed evidence of or do you have any knowledge that any adjoining property was previously used as a gasoline station, motor repair facility, commercial printing facility, dry cleaners, photo developing laboratory, junkyard or landfill, or as a waste treatment, storage, disposal, processing, or recycling facility (if applicable, identify which)? | Yes | No X | Unk | Yes | No | Unk |
| Explain if yes: | | | | | | |
| 5a. Are there currently any damaged or discarded automotive or industrial batteries, petroleum products, pesticides, paints or other chemicals in individual containers of > 5gal (19L) in volume or 50gal (190L) in the aggregate, stored on or used at the property or facility? | Yes | No | Unk X | Yes | No | Unk |
| Explain if yes: | | | | | | |
| 5b. Have you observed evidence of or do you have any knowledge that there have been previously any damaged or discarded automotive or industrial batteries, petroleum products, pesticides, paints or other chemicals in individual containers of > 5gal (19L) in volume or 50gal (190L) in the aggregate, stored on or used at the property or facility? | Yes | No X | Unk | Yes | No | Unk |
| Explain if yes: | | • | | • | • | - 1 |
| 6a. Are there currently any industrial drums (typically 55 gal [208L]) or sacks of chemicals located on the property or at the facility? | Yes | No | Unk X | Yes | No | Unk |
| Explain if yes: | | | | | | |
| 6b. Have you observed evidence of or do you have any knowledge that there have been previously any industrial drums (typically 55 gal [208L]) or sacks of chemicals located on the property or at the facility? | Yes | No X | Unk | Yes | No | Unk |
| Explain if yes: | | | | | | |
| 7a. Have you observed evidence of or do you have any knowledge that fill dirt has been brought onto the property that originated from a contaminated site? | Yes | No | Unk X | Yes | No | Unk |
| Explain if yes: | | | | | | |

| 7b. Have you observed evidence of or do you have any knowledge that fill dirt has been brought onto the property that is of an unknown origin? | Yes | No X | Unk | Yes | No | Unk |
|---|-----|------|-------|-----|----|-----|
| Explain if yes: | | | | | | |
| 8a. Are there currently any pits, ponds, or lagoons located on the property in connection with waste treatment or disposal? | Yes | No X | Unk | Yes | No | Unk |
| Explain if yes: | | | | | | |
| 8b. Have you observed evidence of or do you have any knowledge that there have been previously any pits, ponds, or lagoons located on the property in connection with waste treatment or disposal? | Yes | No X | Unk | Yes | No | Unk |
| Explain if yes: | | | | | | |
| 9a. Is there currently any stained soil on the property? Explain if yes: | Yes | No | Unk X | Yes | No | Unk |
| 9b. Have you observed evidence of or do you have any knowledge that there has been previously any stained soil on the property? | Yes | No | Unk X | Yes | No | Unk |
| Explain if yes: | | | | | | |
| 10a. Are there currently any registered or unregistered storage tanks (aboveground or underground) located on the property? | Yes | No | Unk X | Yes | No | Unk |
| Explain if yes: | | | | | | |
| 10b. Have you observed evidence of or do you have any knowledge that there have been previously any registered or unregistered storage tanks (aboveground or underground) located on the property? | Yes | No X | Unk | Yes | No | Unk |
| Explain if yes: | | | | | | |
| 11a. Are there currently any vent pipe, fill pipes, or access ways indicating a fill pipe protruding from the ground on the property or adjacent to any structure located on the property? | Yes | No | Unk X | Yes | No | Unk |
| Explain if yes: | | | | | | |
| 11b. Have you observed evidence of or do you have any knowledge that there have been previously any vent pipe, fill pipes, or access ways indicating a fill pipe protruding from the ground on the property or adjacent to any structure located on the property? | Yes | No | Unk X | Yes | No | Unk |
| Explain if yes: | | | | | | |

| | ** ** | | ** 1 | 7. | | 77.1 |
|---|-----------------|------------|------------|-----------|---------|----------------|
| 12a. Are there currently any flooring, drains, or walls located within the facility that are stained by substances other than water or were emitting foul odors? | Yes X | No | Unk | Yes | No | Unk |
| Explain if yes: The building is not secure and there are birds in | l nesting ir | n the buil | ding. | | | |
| | | | | | | |
| 12b. Have you observed evidence of or do you have any knowledge that there have been previously any flooring, drains, or walls located within the facility that are stained by substances other than water or were emitting foul odors? | Yes X | No | Unk | Yes | No | Unk |
| | - 11 | | | | | |
| Explain if yes: Have seen the bird droppings going down the | walls. | | | | | |
| 13a. If the property is served by a private well or non-public | Yes | No X | Unk | Yes | No | Unk |
| water system, is there evidence of or do you have | | | | | | |
| knowledge that contaminants have been identified in the | | | | | | |
| _ | | | | | | |
| well or system that exceed guidelines applicable to the | | | | | | |
| water system? | | | | | | |
| Explain if yes: | | | | | | |
| | | | | | | |
| 13b. If the property is served by a private well or non-public | Yes | No X | Unk | Yes | No | Unk |
| | 103 | 110 21 | Olik | 103 | 110 | Clik |
| water system, is there evidence of or do you have | | | | | | |
| knowledge that the well has been designated as | | | | | | |
| contaminated by any government/health agency? | | | | | | |
| Explain if yes: | | | | | | |
| | | | | | | |
| 14. Do you have any knowledge of environmental liens of | Yes | No X | Unk | Yes | No | Unk |
| governmental notification relating to past or recurrent | | | | | | |
| violations of environmental laws with respect to the | | | | | | |
| property or any facility located on the property? | | | | | | |
| Explain if yes: | ı | | 1 | | | l . |
| Explain if yes. | | | | | | |
| | | | _ | | _ | |
| 15a. Have you been informed of the past existence of | Yes X | No | Unk | Yes | No | Unk |
| hazardous substances and/or petroleum products with | | | | | | |
| respect to the property or any facility located on the | | | | | | |
| property? | | | | | | |
| Explain if yes: There is asbestos in the flooring and ceiling m | aterials. | | | | | |
| | | | | | | |
| 171 XX 1 1 1 C 1 C 1 C 1 | Yes X | No | Unk | Yes | No | Unk |
| 15b. Have you been informed of the current existence of | i es A | No | Ulik | ies | NO | Ulik |
| hazardous substances and/or petroleum products with | | | | | | |
| respect to the property or any facility located on the | | | | | | |
| property? | | | | | | |
| Explain if yes: There is asbestos in the flooring and ceiling m | aterials. | | | | | |
| | | | | | | |
| 15c. Have you been informed of the past existence of | Yes | No X | Unk | Yes | No | Unk |
| environmental violations with respect to the property or any | | | | | | |
| facility located on the property? | | | | | | |
| Explain if yes: | 1 | 1 | 1 | | | 1 |
| Explain it yes. | | | | | | |
| | | | | | | |
| 15d. Have you been informed of the current existence of | Yes X | No | Unk | Yes | No | Unk |
| environmental violations with respect to the property or any | | | 1 | | | |
| facility located on the property? | | | 1 | | | |
| Explain if yes: The City has sent notification that the building | g is not s | afe and | falling in | on itself | and nee | ds to be taken |
| down. There is also the cost of removing the building correct | | | | | | |

| 16. Do you have any knowledge of any environmental site assessment of the property or facility that indicated the presence of hazardous substances and/or petroleum products on, or contamination of, the property or recommended further assessment of the property? Explain if yes: The City had a test done for asbestos substance. | Yes X es that are | No located | Unk in the bu | Yes ilding. | No | Unk |
|---|--------------------------|------------|---------------|-------------|------------|-----|
| | | | | C | | |
| 17. Do you know of any past, threatened, or pending lawsuits or administrative proceedings concerning a release or threatened release of any hazardous substances and/or petroleum products involving the property by any owner or occupant of the property? | Yes | No X | Unk | Yes | No | Unk |
| Explain if yes: | | | | | | |
| | | | | | | |
| 18a. Does the property discharge wastewater, on or adjacent to the property, other than stormwater, into a stormwater sewer system? | Yes | No X | Unk | Yes | No | Unk |
| Explain if yes: | | • | | | | |
| | | | | | | |
| 18b. Does the property discharge wastewater, on or adjacent to the property, other than stormwater, into a sanitary sewer system? | Yes X | No | Unk | Yes | No | Unk |
| Explain if yes: The property and the adjacent property can be | hooked u | p to the | City's sar | nitary sev | ver syster | n. |
| | | | | | | |
| 19. Have you observed evidence of or do you have any knowledge that any hazardous substances and/or petroleum products, unidentified waste materials, tires, automotive or industrial batteries, or any other waste materials have been dumped above grade, buried and/or burned on the property? | Yes | No X | Unk | Yes | No | Unk |
| Explain if yes: | | | | | | |
| | | | | | | |
| 20. Is there a transformer, capacitor, or any hydraulic equipment for which there are records indicating the presence of PCBs? | Yes | No | Unk X | Yes | No | Unk |
| Explain if yes: | | | | | | |
| | | | | | | |

Unk – "unknown" or "no response"

Additional Questions

A) Describe the current use of the property.

Used to be a hotel and has been vacant for more than 30 years.

B) How long has the property been used for this purpose?

50 to 60 years.

C) How long have you owned the property?

Since 2006.

D) List the existing structures on the property and their age.

A two story stucco building that is 85 to 90 years in age.

E) Describe the past uses, owners, and operators of the property. (Be as detailed as possible and note approximate time periods.)

The building was built in the 1930's and was used as a hotel with various shop businesses until the 1980's.

This questionnaire was completed by:

| Name: | Jenny Coelho |
|----------|-------------------------|
| Title: | City Hall Administrator |
| Address: | PO Box 847 |
| | Tulelake, CA 96134 |
| Phone | (530) 667-5522 |
| number: | |
| Date: | July 9, 2020 |

APPENDIX C

Clyde Hotel

305, 309, 311, and 315 Main Street Tulelake, CA 96134

Inquiry Number: 6197747.2s

September 18, 2020

The EDR Radius Map™ Report with GeoCheck®



6 Armstrong Road, 4th floor Shelton, CT 06484 Toll Free: 800.352.0050 www.edrnet.com

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Thank you for your business.Please contact EDR at 1-800-352-0050 with any questions or comments.

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A search of available environmental records was conducted by Environmental Data Resources, Inc (EDR). The report was designed to assist parties seeking to meet the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E 1527-13), the ASTM Standard Practice for Environmental Site Assessments for Forestland or Rural Property (E 2247-16), the ASTM Standard Practice for Limited Environmental Due Diligence: Transaction Screen Process (E 1528-14) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

TARGET PROPERTY INFORMATION

ADDRESS

305, 309, 311, AND 315 MAIN STREET TULELAKE, CA 96134

COORDINATES

Latitude (North): 41.9571050 - 41° 57' 25.57" Longitude (West): 121.4771390 - 121° 28' 37.70"

Universal Tranverse Mercator: Zone 10 UTM X (Meters): 626209.5 UTM Y (Meters): 4645921.5

Elevation: 4039 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map: 5602328 TULELAKE, CA

Version Date: 2012

AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from: 20140725 Source: USDA

MAPPED SITES SUMMARY

Target Property Address: 305, 309, 311, AND 315 MAIN STREET TULELAKE, CA 96134

Click on Map ID to see full detail.

| MAD | | | | DELATIVE | DICT (# 9:) |
|-----------|----------------------|----------------------|---|-----------------------|-------------------------------|
| MAP ID | SITE NAME | ADDRESS | DATABASE ACRONYMS | RELATIVE ELEVATION | DIST (ft. & mi.) DIRECTION |
| 1 | BILLS SHELL SERVICE | 300 MAIN ST | EDR Hist Auto | Higher | 136, 0.026, ENE |
| A2 | RUDYS RICHFIELD SERV | 399 MAIN ST | EDR Hist Auto | Lower | 300, 0.057, South |
| A3 | BILLS SHELL SERVICE | 400 MAIN ST | HIST UST | Lower | 409, 0.077, SSE |
| A4 | CALIFORNIA, UNIVERSI | HIGHWAY 139 / HAVLIN | CPS-SLIC, CERS | Lower | 421, 0.080, SSE |
| 5 | CITY OF TULELAKE | 470 C ST | HIST UST, HWTS | Lower | 497, 0.094, SE |
| B6 | ED STAUB & SONS PETR | HIGHWAY 139 AT MAIN | AST | Higher | 583, 0.110, NNE |
| B7 | ED STAUB & SONS PETR | HIGHWAY 139 AT MAIN | CERS TANKS, CERS | Higher | 583, 0.110, NNE |
| C8 | TULELAKE BASIN ELEM | 461 2ND STREET | AST | Lower | 605, 0.115, SSW |
| C9 | TULELAKE ELEMENTARY | 461 SECOND ST | CERS HAZ WASTE, CERS TANKS, CERS | Lower | 605, 0.115, SSW |
| C10 | TULELAKE ELEMENTARY | 461 SECOND ST | AST | Lower | 605, 0.115, SSW |
| B11 | STAUB OIL CO./TEXACO | HWY 139 | HIST CORTESE, WDS | Higher | 613, 0.116, NE |
| B12 | ED STAUB & SONS PETR | SW HWY 139 N. MAIN S | AST | Higher | 613, 0.116, NE |
| B13 | STAUB OIL CO./CHEVRO | HIGHWAY 139 @MAIN ST | LUST | Higher | 613, 0.116, NE |
| B14 | STAUB OIL CO./CHEVRO | HWY 139 MAIN ST | HIST CORTESE | Higher | 613, 0.116, NE |
| B15 | EZELL OIL & TIRE - K | HWY 139 AND MAIN ST | Notify 65 | Higher | 613, 0.116, NE |
| B16 | STAUB OIL CO./ TEXAC | HIGHWAY 139 | LUST | Higher | 613, 0.116, NE |
| D17 | TBJUSD BUS BARN | 497 MAIN ST | CERS HAZ WASTE, CERS | Lower | 714, 0.135, South |
| E18 | TULELAKE IRRIGATION | HWY 139 AND HAVLINA | HIST UST | Higher | 720, 0.136, NE |
| E19 | STAUB OIL CO. / CHEV | HIGHWAY 139 @ MAIN S | CPS-SLIC, CERS | Higher | 720, 0.136, NE |
| E20 | TULELAKE PLANT | MAIN & HIWAY 139 | HIST UST | Higher | 720, 0.136, NE |
| E21 | TULELAKE FIELD STATI | HWY 139 & HAVLINA RD | HIST UST | Higher | 720, 0.136, NE |
| E22 | TULELAKE FIELD STATI | HWY 139 AND HAVLINA | HIST UST | Higher | 720, 0.136, NE |
| E23 | TULELAKE PLANT | MAIN AND HIWAY 139 | HIST UST | Higher | 720, 0.136, NE |
| E24 | TULELAKE IRRIGATION | HWY 139 & HAVLINA RO | HIST UST | Higher | 720, 0.136, NE |
| E25 | STAUB OIL COMPANY | HIGHWAY 139 @ MAIN S | Cortese, ENF, CIWQS | Higher | 720, 0.136, NE |
| D26 | MOUNTAIN VALLEYS HEA | 498 MAIN ST | RCRA NonGen / NLR | Lower | 723, 0.137, SSE |
| F27 | MALIN CHRISTIAN CENT | 576 MAIN STREET | SEMS | Lower | 1109, 0.210, South |
| F28 | SPRING STREET PROPER | 576 MAIN ST | RCRA NonGen / NLR | Lower | 1109, 0.210, South |
| F29 | SISKIYOU COUNTY PUBL | 647 MAIN STREET | LUST, Cortese, ENF, HIST CORTESE, CIWQS, CERS | Lower | 1183, 0.224, South |
| 30 | UNIVERSITY OF CALIFO | 2816 HAVLINA RD | CERS HAZ WASTE, CERS | Lower | 1228, 0.233, ENE |
| F31 | ROSS'S MARKET | 440 E ST | AST | Lower | 1303, 0.247, South |
| F32 | IN & OUT MARKET | 440 E STREET | LUST, Cortese, HIST CORTESE, CERS | Lower | 1303, 0.247, South |
| F33 | ROSS MARKET | 440 EAST STREET | AST | Lower | 1303, 0.247, South |
| F34 | ROSS'S MARKET | 440 E ST | CERS TANKS, CERS | Lower | 1303, 0.247, South |
| 35 | STAUB OIL CO. / TEXA | HIGHWAY 139 | LUST, Cortese, CERS | Higher | 1303, 0.247, North |
| | | | | | |

TARGET PROPERTY SEARCH RESULTS

The target property was not listed in any of the databases searched by EDR.

DATABASES WITH NO MAPPED SITES

No mapped sites were found in EDR's search of available ("reasonably ascertainable ") government records either on the target property or within the search radius around the target property for the following databases:

STANDARD ENVIRONMENTAL RECORDS

| Fode | aral | NDI | site | liet |
|------|-------|------|--------|--------|
| reu | zı aı | INFL | _ SILE | II S L |

| NPL | National Priority List |
|--------------|-------------------------------------|
| Proposed NPL | Proposed National Priority List Sit |

Proposed NPL......Proposed National Priority NPL LIENS.....Federal Superfund Liens

Federal Delisted NPL site list

Delisted NPL...... National Priority List Deletions

Federal CERCLIS list

FEDERAL FACILITY..... Federal Facility Site Information listing

Federal CERCLIS NFRAP site list

SEMS-ARCHIVE..... Superfund Enterprise Management System Archive

Federal RCRA CORRACTS facilities list

CORRACTS..... Corrective Action Report

Federal RCRA non-CORRACTS TSD facilities list

RCRA-TSDF...... RCRA - Treatment, Storage and Disposal

Federal RCRA generators list

| RCRA-LQG | RCRA - Large Quantity Generators |
|----------|----------------------------------|
| RCRA-SQG | RCRA - Small Quantity Generators |
| | |

Generators)

Federal institutional controls / engineering controls registries

| LUCIS | Land Use Control Information System |
|-----------------|-------------------------------------|
| US ENG CONTROLS | Engineering Controls Sites List |

US INST CONTROLS...... Institutional Controls Sites List

Federal ERNS list

ERNS..... Emergency Response Notification System

State- and tribal - equivalent NPL

RESPONSE...... State Response Sites

State- and tribal - equivalent CERCLIS

ENVIROSTOR..... EnviroStor Database

State and tribal landfill and/or solid waste disposal site lists

SWF/LF..... Solid Waste Information System

State and tribal leaking storage tank lists

INDIAN LUST..... Leaking Underground Storage Tanks on Indian Land

State and tribal registered storage tank lists

FEMA UST..... Underground Storage Tank Listing

UST.......Active UST Facilities
INDIAN UST......Underground Storage Tanks on Indian Land

State and tribal voluntary cleanup sites

...... Voluntary Cleanup Program Properties INDIAN VCP..... Voluntary Cleanup Priority Listing

State and tribal Brownfields sites

BROWNFIELDS..... Considered Brownfieds Sites Listing

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS..... A Listing of Brownfields Sites

Local Lists of Landfill / Solid Waste Disposal Sites

WMUDS/SWAT......Waste Management Unit Database

SWRCY...... Recycler Database

HAULERS...... Registered Waste Tire Haulers Listing

INDIAN ODI...... Report on the Status of Open Dumps on Indian Lands

..... Open Dump Inventory

DEBRIS REGION 9..... Torres Martinez Reservation Illegal Dump Site Locations

IHS OPEN DUMPS..... Open Dumps on Indian Land

Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL..... Delisted National Clandestine Laboratory Register

PFAS.......PFAS Contamination Site Location Listing

Local Lists of Registered Storage Tanks

Local Land Records

LIENS...... Environmental Liens Listing
LIENS 2...... CERCLA Lien Information
DEED...... Deed Restriction Listing

Records of Emergency Release Reports

HMIRS...... Hazardous Materials Information Reporting System CHMIRS..... California Hazardous Material Incident Report System

LDS.......Land Disposal Sites Listing
MCS......Military Cleanup Sites Listing
SPILLS 90.....SPILLS 90 data from FirstSearch

Other Ascertainable Records

FUDS...... Formerly Used Defense Sites DOD...... Department of Defense Sites

SCRD DRYCLEANERS...... State Coalition for Remediation of Drycleaners Listing

US FIN ASSUR..... Financial Assurance Information

EPA WATCH LIST..... EPA WATCH LIST

2020 COR ACTION............ 2020 Corrective Action Program List

TSCA..... Toxic Substances Control Act

TRIS...... Toxic Chemical Release Inventory System

RAATS...... RCRA Administrative Action Tracking System

ICIS...... Integrated Compliance Information System

Act)/TSCA (Toxic Substances Control Act)

MLTS...... Material Licensing Tracking System COAL ASH DOE...... Steam-Electric Plant Operation Data

COAL ASH EPA..... Coal Combustion Residues Surface Impoundments List

PCB TRANSFORMER...... PCB Transformer Registration Database

RADINFO...... Radiation Information Database

HIST FTTS..... FIFRA/TSCA Tracking System Administrative Case Listing

DOT OPS..... Incident and Accident Data

CONSENT..... Superfund (CERCLA) Consent Decrees

INDIAN RESERV..... Indian Reservations

FUSRAP..... Formerly Utilized Sites Remedial Action Program

UMTRA..... Uranium Mill Tailings Sites

LEAD SMELTERS.....Lead Smelter Sites

US AIRS...... Aerometric Information Retrieval System Facility Subsystem

US MINES..... Mines Master Index File ABANDONED MINES..... Abandoned Mines

FINDS..... Facility Index System/Facility Registry System

UXO...... Unexploded Ordnance Sites

ECHO...... Enforcement & Compliance History Information DOCKET HWC...... Hazardous Waste Compliance Docket Listing FUELS PROGRAM...... EPA Fuels Program Registered Listing

Financial Assurance Information Listing

HAZNET..... Facility and Manifest Data

ICE.....ICE

HWP..... EnviroStor Permitted Facilities Listing

HWT...... Registered Hazardous Waste Transporter Database

MINES..... Mines Site Location Listing

MWMP..... Medical Waste Management Program Listing

NPDES...... NPDES Permits Listing

PROC...... Certified Processors Database

UIC...... UIC Listing

UIC GEO______UIC GEO (GEOTRACKER)
WASTEWATER PITS______Oil Wastewater Pits Listing
WDS______Waste Discharge System

WIP....... Well Investigation Program Case List
MILITARY PRIV SITES...... MILITARY PRIV SITES (GEOTRACKER)

PROJECT.....PROJECT (GEOTRACKER)

WDR______ Waste Discharge Requirements Listing CIWQS_____ California Integrated Water Quality System

CERS..... CERS

MINES MRDS..... Mineral Resources Data System HWTS..... Hazardous Waste Tracking System

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP..... EDR Proprietary Manufactured Gas Plants EDR Hist Cleaner.... EDR Exclusive Historical Cleaners

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA LF...... Recovered Government Archive Solid Waste Facilities List

RGA LUST...... Recovered Government Archive Leaking Underground Storage Tank

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

Elevations have been determined from the USGS Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified. Sites with an elevation equal to or higher than the target property have been differentiated below from sites with an elevation lower than the target property.

Page numbers and map identification numbers refer to the EDR Radius Map report where detailed data on individual sites can be reviewed.

Sites listed in **bold italics** are in multiple databases.

Unmappable (orphan) sites are not considered in the foregoing analysis.

STANDARD ENVIRONMENTAL RECORDS

Federal CERCLIS list

SEMS: SEMS (Superfund Enterprise Management System) tracks hazardous waste sites, potentially hazardous waste sites, and remedial activities performed in support of EPA's Superfund Program across the United States. The list was formerly know as CERCLIS, renamed to SEMS by the EPA in 2015. The list contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). This dataset also contains sites which are either proposed to or on the National Priorities List (NPL) and the sites which are in the screening and assessment phase for possible inclusion on the NPL.

A review of the SEMS list, as provided by EDR, and dated 07/29/2020 has revealed that there is 1 SEMS site within approximately 0.5 miles of the target property.

| Lower Elevation | Address | Direction / Distance | Map ID | Page |
|--|-----------------|-------------------------|--------|------|
| MALIN CHRISTIAN CENT Site ID: 0908609 EPA Id: CAN000908609 | 576 MAIN STREET | S 1/8 - 1/4 (0.210 mi.) | F27 | 47 |

State and tribal leaking storage tank lists

LUST: Leaking Underground Storage Tank (LUST) Sites included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

A review of the LUST list, as provided by EDR, has revealed that there are 5 LUST sites within approximately 0.5 miles of the target property.

| Equa | I/Higher Elevation | Address | Direction / Distance | Map ID | Page |
|------|--|---|------------------------|--------|------|
| Data | BOIL CO./CHEVRO abase: LUST REG 1, Date of Gove lity Id: 1TSI052 | HIGHWAY 139 @MAIN ST ernment Version: 02/01/2001 | NE 0 - 1/8 (0.116 mi.) | B13 | 24 |
| - | B OIL CO./ TEXAC abase: LUST REG 1, Date of Gove | HIGHWAY 139 ernment Version: 02/01/2001 | NE 0 - 1/8 (0.116 mi.) | B16 | 25 |

Facility Id: 1TSI007

STAUB OIL CO. / TEXA HIGHWAY 139 N 1/8 - 1/4 (0.247 mi.) 74 35

Database: LUST, Date of Government Version: 06/08/2020

Status: Completed - Case Closed

Global Id: T0609300006

Lower Elevation Address Direction / Distance Map ID **Page** SISKIYOU COUNTY PUBL 647 MAIN STREET S 1/8 - 1/4 (0.224 mi.) F29 48 Database: LUST REG 1, Date of Government Version: 02/01/2001 Database: LUST, Date of Government Version: 06/08/2020 Status: Open - Remediation Facility Id: 1TSI158

Global Id: T0609300117

IN & OUT MARKET 440 E STREET S 1/8 - 1/4 (0.247 mi.) F32 62

Database: LUST, Date of Government Version: 06/08/2020

Status: Completed - Case Closed

Global Id: T0609300031

CPS-SLIC: Cleanup Program Sites (CPS; also known as Site Cleanups [SC] and formerly known as Spills, Leaks, Investigations, and Cleanups [SLIC] sites) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

A review of the CPS-SLIC list, as provided by EDR, has revealed that there are 2 CPS-SLIC sites within approximately 0.5 miles of the target property.

| Equal/Higher Elevation | Address | Direction / Distance | Map ID | Page |
|------------------------------------|-----------------------------|--------------------------|--------|------|
| STAUB OIL CO. / CHEV | HIGHWAY 139 @ MAIN S | NE 1/8 - 1/4 (0.136 mi.) | E19 | 29 |
| Database: CPS-SLIC, Date of Gove | ernment Version: 06/08/2020 | | | |
| Facility Status: Open - Assessment | t & Interim Remedial Action | | | |
| Global Id: T0609300041 | | | | |
| | | | | |

| Lower Elevation | Address | Direction / Distance | Map ID | Page |
|----------------------|----------------------|-------------------------|--------|------|
| CALIFORNIA, UNIVERSI | HIGHWAY 139 / HAVLIN | SSE 0 - 1/8 (0.080 mi.) | A4 | 10 |

. . .

Database: SLIC REG 1, Date of Government Version: 04/03/2003 Database: CPS-SLIC, Date of Government Version: 06/08/2020

Facility Status: Open - Inactive

Facility Id: 1NSI075 Global Id: T0609393281

State and tribal registered storage tank lists

AST: A listing of aboveground storage tank petroleum storage tank locations.

A review of the AST list, as provided by EDR, has revealed that there are 6 AST sites within approximately 0.25 miles of the target property.

| Equal/Higher Elevation | Address | Direction / Distance | Map ID | Page |
|--|--|-------------------------|--------|------|
| ED STAUB & SONS PETR | HIGHWAY 139 AT MAIN | NNE 0 - 1/8 (0.110 mi.) | B6 | 12 |
| Database: AST, Date of Government Vers | Date of Government Version: 07/06/2016 | | | |

| Equal/Higher Elevation | Address | Direction / Distance | Map ID | Page |
|---|---|-----------------------------|--------|------|
| ED STAUB & SONS PETR Database: AST, Date of Government | SW HWY 139 N. MAIN S ent Version: 07/06/2016 | NE 0 - 1/8 (0.116 mi.) | B12 | 23 |
| Lower Elevation | Address | Direction / Distance | Map ID | Page |
| TULELAKE BASIN ELEM Database: AST, Date of Government | 461 2ND STREET ent Version: 07/06/2016 | SSW 0 - 1/8 (0.115 mi.) | C8 | 16 |
| TULELAKE ELEMENTARY Database: AST, Date of Government | 461 SECOND ST ent Version: 07/06/2016 | SSW 0 - 1/8 (0.115 mi.) | C10 | 21 |
| ROSS'S MARKET Database: AST, Date of Governme | 440 E ST ent Version: 07/06/2016 | S 1/8 - 1/4 (0.247 mi.) | F31 | 61 |
| ROSS MARKET Database: AST, Date of Government | 440 EAST STREET ent Version: 07/06/2016 | S 1/8 - 1/4 (0.247 mi.) | F33 | 68 |

ADDITIONAL ENVIRONMENTAL RECORDS

Local Lists of Hazardous waste / Contaminated Sites

CERS HAZ WASTE: List of sites in the California Environmental Protection Agency (CalEPA) Regulated Site Portal which fall under the Hazardous Chemical Management, Hazardous Waste Onsite Treatment, Household Hazardous Waste Collection, Hazardous Waste Generator, and RCRA LQ HW Generator programs.

A review of the CERS HAZ WASTE list, as provided by EDR, and dated 04/20/2020 has revealed that there are 3 CERS HAZ WASTE sites within approximately 0.25 miles of the target property.

| Address | Direction / Distance | Map ID | Page |
|-----------------|------------------------------|--|--|
| 461 SECOND ST | SSW 0 - 1/8 (0.115 mi.) | C9 | 17 |
| 497 MAIN ST | S 1/8 - 1/4 (0.135 mi.) | D17 | 25 |
| 2816 HAVLINA RD | ENE 1/8 - 1/4 (0.233 mi.) | 30 | 57 |
| | 461 SECOND ST 497 MAIN ST | 461 SECOND ST SSW 0 - 1/8 (0.115 mi.) 497 MAIN ST S 1/8 - 1/4 (0.135 mi.) | 461 SECOND ST SSW 0 - 1/8 (0.115 mi.) C9 497 MAIN ST S 1/8 - 1/4 (0.135 mi.) D17 |

Local Lists of Registered Storage Tanks

HIST UST: Historical UST Registered Database.

A review of the HIST UST list, as provided by EDR, and dated 10/15/1990 has revealed that there are 8 HIST UST sites within approximately 0.25 miles of the target property.

| Equal/Higher Elevation | Address | Direction / Distance | Map ID | Page |
|---|---|--|-------------------|----------------|
| TULELAKE IRRIGATION TULELAKE PLANT Facility Id: 00000012976 | HWY 139 AND HAVLINA MAIN & HIWAY 139 | NE 1/8 - 1/4 (0.136 mi.) NE 1/8 - 1/4 (0.136 mi.) | E18 E20 | 28 30 |
| TULELAKE FIELD STATI Facility Id: 00000028771 | HWY 139 & HAVLINA RD | NE 1/8 - 1/4 (0.136 mi.) | E21 | 30 |
| TULELAKE FIELD STATI TULELAKE PLANT TULELAKE IRRIGATION | HWY 139 AND HAVLINA MAIN AND HIWAY 139 HWY 139 & HAVLINA RO | NE 1/8 - 1/4 (0.136 mi.) NE 1/8 - 1/4 (0.136 mi.) NE 1/8 - 1/4 (0.136 mi.) | E22 E23 E24 | 31 32 32 |

Facility Id: 00000046667

| Lower Elevation | Address | Direction / Distance | Map ID | Page |
|---|-------------|-------------------------|--------|------|
| BILLS SHELL SERVICE Facility Id: 00000065259 | 400 MAIN ST | SSE 0 - 1/8 (0.077 mi.) | A3 | 9 |
| CITY OF TULELAKE Facility Id: 00000011606 | 470 C ST | SE 0 - 1/8 (0.094 mi.) | 5 | 11 |

CERS TANKS: List of sites in the California Environmental Protection Agency (CalEPA) Regulated Site Portal which fall under the Aboveground Petroleum Storage and Underground Storage Tank regulatory programs.

A review of the CERS TANKS list, as provided by EDR, and dated 04/20/2020 has revealed that there are 3 CERS TANKS sites within approximately 0.25 miles of the target property.

| Equal/Higher Elevation | Address | Direction / Distance | Map ID | Page |
|--------------------------------------|---------------------------|--|-----------|----------|
| ED STAUB & SONS PETR | HIGHWAY 139 AT MAIN | NNE 0 - 1/8 (0.110 mi.) | B7 | 13 |
| Lower Elevation | Address | Direction / Distance | Map ID | Page |
| TULELAKE ELEMENTARY ROSS'S MARKET | 461 SECOND ST 440 E ST | SSW 0 - 1/8 (0.115 mi.) S 1/8 - 1/4 (0.247 mi.) | C9 F34 | 17 69 |

Other Ascertainable Records

RCRA NonGen / NLR: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Non-Generators do not presently generate hazardous waste.

A review of the RCRA NonGen / NLR list, as provided by EDR, and dated 03/23/2020 has revealed that there are 2 RCRA NonGen / NLR sites within approximately 0.25 miles of the target property.

| Lower Elevation | Address | Direction / Distance | Map ID | Page |
|---|-------------|---------------------------|--------|------|
| MOUNTAIN VALLEYS HEA EPA ID:: CAL000403347 | 498 MAIN ST | SSE 1/8 - 1/4 (0.137 mi.) | D26 | 46 |
| SPRING STREET PROPER EPA ID:: CAP000007012 | 576 MAIN ST | S 1/8 - 1/4 (0.210 mi.) | F28 | 48 |

Cortese: The sites for the list are designated by the State Water Resource Control Board (LUST), the Integrated Waste Board (SWF/LS), and the Department of Toxic Substances Control (Cal-Sites).

A review of the Cortese list, as provided by EDR, and dated 06/22/2020 has revealed that there are 4 Cortese sites within approximately 0.5 miles of the target property.

| Equal/Higher Elevation | Address | Direction / Distance | Map ID | Page |
|------------------------|----------------------|--------------------------|--------|------|
| STAUB OIL COMPANY | HIGHWAY 139 @ MAIN S | NE 1/8 - 1/4 (0.136 mi.) | E25 | 34 |
| STAUB OIL CO. / TEXA | HIGHWAY 139 | N 1/8 - 1/4 (0.247 mi.) | 35 | 74 |

Cleanup Status: COMPLETED - CASE CLOSED

| Lower Elevation | Address | Direction / Distance | Map ID | Page |
|---|-----------------|-------------------------|--------|------|
| SISKIYOU COUNTY PUBL Cleanup Status: OPEN - REMEDIATION | 647 MAIN STREET | S 1/8 - 1/4 (0.224 mi.) | F29 | 48 |
| IN & OUT MARKET Cleanup Status: COMPLETED - CASE C | 440 E STREET | S 1/8 - 1/4 (0.247 mi.) | F32 | 62 |

HIST CORTESE: The sites for the list are designated by the State Water Resource Control Board [LUST], the Integrated Waste Board [SWF/LS], and the Department of Toxic Substances Control [CALSITES]. This listing is no longer updated by the state agency.

A review of the HIST CORTESE list, as provided by EDR, and dated 04/01/2001 has revealed that there are 4 HIST CORTESE sites within approximately 0.5 miles of the target property.

| Equal/Higher Elevation | Address | Direction / Distance | Map ID | Page | |
|--|-----------------|-----------------------------|--------|------|--|
| STAUB OIL CO./TEXACO Reg ld: 1TSI007 | HWY 139 | NE 0 - 1/8 (0.116 mi.) | B11 | 22 | |
| STAUB OIL CO./CHEVRO Reg ld: 1TSI052 Reg ld: 1A1SI007NUG | HWY 139 MAIN ST | NE 0 - 1/8 (0.116 mi.) | B14 | 24 | |
| Lower Elevation | Address | Direction / Distance | Map ID | Page | |
| SISKIYOU COUNTY PUBL Reg ld: 1TSI158 | 647 MAIN STREET | S 1/8 - 1/4 (0.224 mi.) | F29 | 48 | |
| IN & OUT MARKET Reg ld: 1TSI035 | 440 E STREET | S 1/8 - 1/4 (0.247 mi.) | F32 | 62 | |

Notify 65: Listings of all Proposition 65 incidents reported to counties by the State Water Resources Control Board and the Regional Water Quality Control Board. This database is no longer updated by the reporting agency.

A review of the Notify 65 list, as provided by EDR, and dated 08/21/2020 has revealed that there is 1 Notify 65 site within approximately 1 mile of the target property.

| Equal/Higher Elevation | Address | Direction / Distance | Map ID | Page |
|------------------------|---------------------|------------------------|--------|------|
| EZELL OIL & TIRE - K | HWY 139 AND MAIN ST | NE 0 - 1/8 (0.116 mi.) | B15 | 24 |

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR Hist Auto: EDR has searched selected national collections of business directories and has collected

listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

A review of the EDR Hist Auto list, as provided by EDR, has revealed that there are 2 EDR Hist Auto sites within approximately 0.125 miles of the target property.

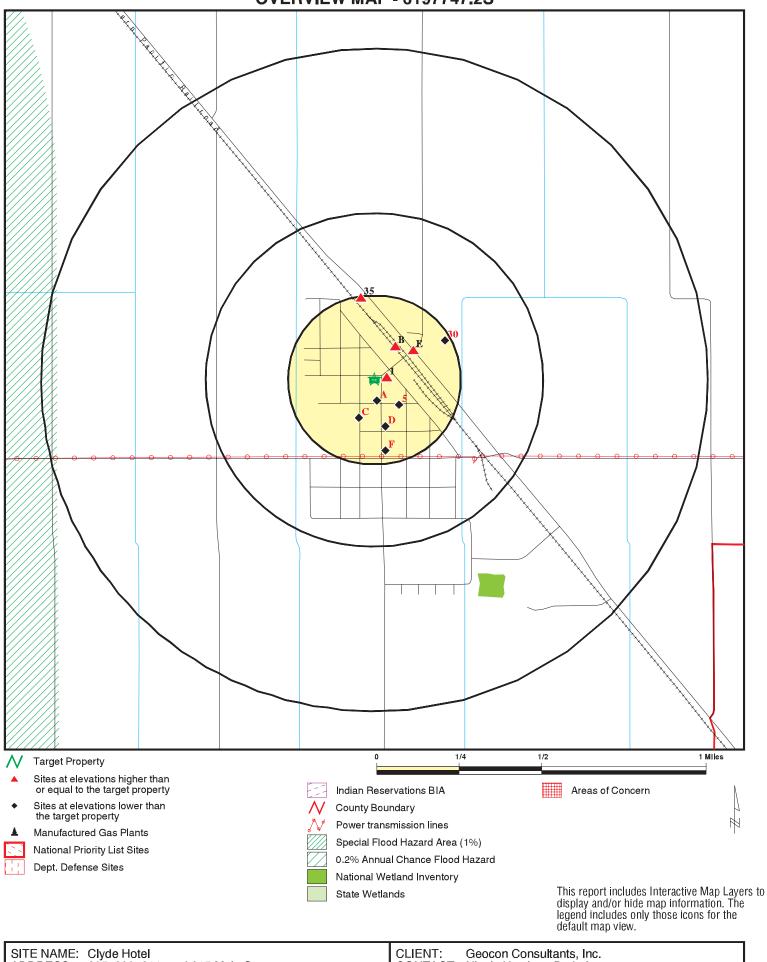
| Equal/Higher Elevation | Address | Direction / Distance | Map ID | Page | |
|------------------------|-----------------------------|-----------------------------|--------|------|--|
| BILLS SHELL SERVICE | RVICE 300 MAIN ST ENE 0 - 1 | | 1 | 9 | |
| Lower Elevation | Address | Direction / Distance | Map ID | Page | |
| RUDYS RICHFIELD SERV | 399 MAIN ST | S 0 - 1/8 (0.057 mi.) | A2 | 9 | |

Due to poor or inadequate address information, the following sites were not mapped. Count: 3 records.

Site Name Database(s)

CDOT NEWELL STATION IN & OUT MARKET BASIN FERTILIZER STRONGHOLD PLANT LUST LUST CPS-SLIC

OVERVIEW MAP - 6197747.2S



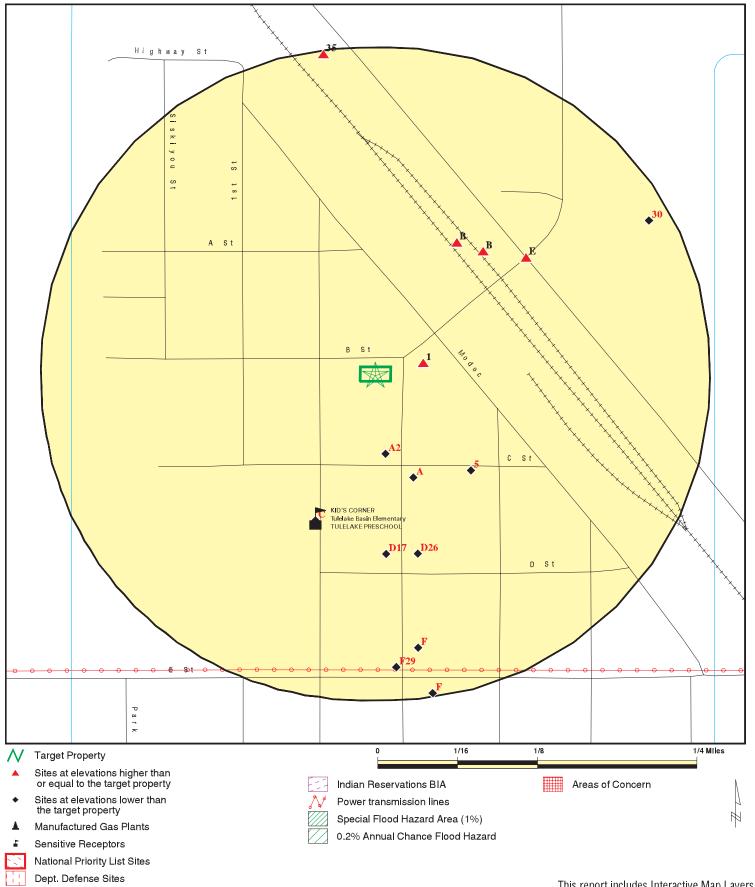
305, 309, 311, and 315 Main Street Tulelake CA 96134 ADDRESS:

LAT/LONG: 41.957105 / 121.477139 CLIENT: Geocon Consultants, In CONTACT: Nicole Hastings-Bethel

INQUIRY#: 6197747.2s

DATE: September 18, 2020 6:11 pm

DETAIL MAP - 6197747.2S



This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME: Clyde Hotel

305, 309, 311, and 315 Main Street Tulelake CA 96134 ADDRESS:

LAT/LONG: 41.957105 / 121.477139

Geocon Consultants, Inc. CLIENT: CONTACT: Nicole Hastings-Bethel

INQUIRY#: 6197747.2s

DATE: September 18, 2020 6:13 pm

| Database | Search Distance (Miles) | Target Property | < 1/8 | 1/8 - 1/4 | 1/4 - 1/2 | 1/2 - 1 | > 1 | Total Plotted |
|---|-------------------------------|--------------------|-------------|-------------|----------------|----------------|----------------|------------------|
| STANDARD ENVIRONMENT | TAL RECORDS | | | | | | | |
| Federal NPL site list | | | | | | | | |
| NPL Proposed NPL NPL LIENS | 1.000 1.000 1.000 | | 0 0 0 | 0 0 0 | 0 0 0 | 0 0 0 | NR NR NR | 0 0 0 |
| Federal Delisted NPL sit | e list | | | | | | | |
| Delisted NPL | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| Federal CERCLIS list | | | | | | | | |
| FEDERAL FACILITY SEMS | 0.500 0.500 | | 0 0 | 0 1 | 0 0 | NR NR | NR NR | 0 1 |
| Federal CERCLIS NFRA | P site list | | | | | | | |
| SEMS-ARCHIVE | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| Federal RCRA CORRAC | TS facilities li | st | | | | | | |
| CORRACTS | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| Federal RCRA non-COR | RACTS TSD fa | acilities list | | | | | | |
| RCRA-TSDF | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| Federal RCRA generator | rs list | | | | | | | |
| RCRA-LQG RCRA-SQG RCRA-VSQG | 0.250 0.250 0.250 | | 0 0 0 | 0 0 0 | NR NR NR | NR NR NR | NR NR NR | 0 0 0 |
| Federal institutional con engineering controls reg | | | | | | | | |
| LUCIS US ENG CONTROLS US INST CONTROLS | 0.500 0.500 0.500 | | 0 0 0 | 0 0 0 | 0 0 0 | NR NR NR | NR NR NR | 0 0 0 |
| Federal ERNS list | | | | | | | | |
| ERNS | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| State- and tribal - equiva | lent NPL | | | | | | | |
| RESPONSE | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| State- and tribal - equiva | lent CERCLIS | 3 | | | | | | |
| ENVIROSTOR | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| State and tribal landfill a solid waste disposal site | | | | | | | | |
| SWF/LF | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| State and tribal leaking s | storage tank li | ists | | | | | | |
| LUST | 0.500 | | 2 | 3 | 0 | NR | NR | 5 |

| Database | Search Distance (Miles) | Target Property | < 1/8 | 1/8 - 1/4 | 1/4 - 1/2 | 1/2 - 1 | > 1 | Total Plotted |
|--|--|--------------------|---------------------------------|---|--------------------------------------|--|--|---------------------------------|
| INDIAN LUST CPS-SLIC | 0.500 0.500 | | 0 1 | 0 1 | 0 0 | NR NR | NR NR | 0 2 |
| State and tribal registered | d storage tan | k lists | | | | | | |
| FEMA UST UST AST INDIAN UST | 0.250 0.250 0.250 0.250 | | 0 0 4 0 | 0 0 2 0 | NR NR NR NR | NR NR NR NR | NR NR NR NR | 0 0 6 0 |
| State and tribal voluntary | cleanup site | es . | | | | | | |
| VCP INDIAN VCP | 0.500 0.500 | | 0 0 | 0 0 | 0 0 | NR NR | NR NR | 0 0 |
| State and tribal Brownfiel | ds sites | | | | | | | |
| BROWNFIELDS | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| ADDITIONAL ENVIRONMENT | TAL RECORDS | <u>3</u> | | | | | | |
| Local Brownfield lists | | | | | | | | |
| US BROWNFIELDS | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| Local Lists of Landfill / So Waste Disposal Sites | olid | | | | | | | |
| WMUDS/SWAT SWRCY HAULERS INDIAN ODI ODI DEBRIS REGION 9 IHS OPEN DUMPS | 0.500 0.500 0.001 0.500 0.500 0.500 0.500 | | 0 0 0 0 0 | 0 0 NR 0 0 0 | 0 0 NR 0 0 0 | NR NR NR NR NR NR | NR NR NR NR NR NR | 0 0 0 0 0 0 |
| Local Lists of Hazardous Contaminated Sites | waste / | | | | | | | |
| US HIST CDL HIST Cal-Sites SCH CDL Toxic Pits CERS HAZ WASTE US CDL PFAS | 0.001 1.000 0.250 0.001 1.000 0.250 0.001 0.500 | | 0 0 0 0 0 1 0 | NR 0 0 NR 0 2 NR 0 | NR 0 NR NR 0 NR NR | NR 0 NR NR 0 NR NR NR | NR NR NR NR NR NR NR | 0 0 0 0 0 3 0 |
| Local Lists of Registered | Storage Tan | ks | | | | | | |
| SWEEPS UST HIST UST CA FID UST CERS TANKS | 0.250 0.250 0.250 0.250 | | 0 2 0 2 | 0 6 0 1 | NR NR NR NR | NR NR NR NR | NR NR NR NR | 0 8 0 3 |
| Local Land Records | | | | | | | | |
| LIENS | 0.001 | | 0 | NR | NR | NR | NR | 0 |

| Database | Search Distance (Miles) | Target Property | < 1/8 | 1/8 - 1/4 | 1/4 - 1/2 | 1/2 - 1 | > 1 | Total Plotted |
|--|---|--------------------|----------------------------|--|--|---|--|---|
| LIENS 2 DEED | 0.001 0.500 | | 0 | NR 0 | NR 0 | NR NR | NR NR | 0 0 |
| Records of Emergency I | Release Repo | rts | | | | | | |
| HMIRS CHMIRS LDS MCS SPILLS 90 | 0.001 0.001 0.001 0.001 0.001 | | 0 0 0 0 | NR NR NR NR NR | NR NR NR NR NR | NR NR NR NR NR | NR NR NR NR NR | 0 0 0 0 |
| Other Ascertainable Rec | ords | | | | | | | |
| RCRA NonGen / NLR FUDS DOD SCRD DRYCLEANERS US FIN ASSUR EPA WATCH LIST 2020 COR ACTION TSCA TRIS SSTS ROD RMP RAATS PRP PADS ICIS FTTS MLTS COAL ASH DOE COAL ASH EPA PCB TRANSFORMER RADINFO HIST FTTS DOT OPS CONSENT INDIAN RESERV FUSRAP UMTRA LEAD SMELTERS US AIRS US MINES ABANDONED MINES | 0.250 1.000 1.000 0.500 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.500 0.001 0.001 1.000 1.000 1.000 1.000 1.000 1.000 1.000 1.000 1.000 1.000 1.000 0.500 0.001 0.500 0.550 | | | 2 0 0 0 RR 0 RR R 0 RR RR RR RR R O RR NR O O O O O RR O O O O | NR O O O R R R R R O R R R R R R R R O R R R R R R N N N N | NR O O NR NR NR NR O NR | NR N | 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 |
| FINDS UXO ECHO DOCKET HWC FUELS PROGRAM CA BOND EXP. PLAN Cortese CUPA Listings | 0.001 1.000 0.001 0.001 0.250 1.000 0.500 0.250 | | 0 0 0 0 0 0 | NR 0 NR NR 0 0 4 | NR 0 NR NR NR 0 0 | NR 0 NR NR NR 0 NR | NR NR NR NR NR NR NR | 0 0 0 0 0 0 4 |

| Database | Search Distance (Miles) | Target Property | < 1/8 | 1/8 - 1/4 | 1/4 - 1/2 | 1/2 - 1 | > 1 | Total Plotted |
|--|---|--------------------|---------------------------------------|--|--|---|----------------|---|
| DRYCLEANERS EMI ENF Financial Assurance HAZNET ICE HIST CORTESE HWP HWT MINES MWMP NPDES PEST LIC PROC Notify 65 UIC UIC GEO WASTEWATER PITS WDS WIP MILITARY PRIV SITES PROJECT WDR CIWQS CERS NON-CASE INFO OTHER OIL GAS PROD WATER PONDS SAMPLING POINT WELL STIM PROJ MINES MRDS HWTS | 0.250 0.001 0.001 0.001 0.001 0.500 1.000 0.250 0.250 0.250 0.001 0.500 1.000 0.001 0.500 0.001 0.500 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 | | 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 | ORRNR NR 2 0 0 0 0 RR 0 0 RR 0 R NR NR RR R | NR R R R O O R R R R R O O R R O R R R R | NR NR NR NR O R R R R R R O R R R R R R | | 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 |
| EDR HIGH RISK HISTORICA | L RECORDS | | | | | | | |
| EDR Exclusive Records EDR MGP EDR Hist Auto EDR Hist Cleaner EDR RECOVERED GOVERN | 1.000 0.125 0.125 MENT ARCHIVI | <u> </u> | 0 2 0 | 0 NR NR | 0 NR NR | 0 NR NR | NR NR NR | 0 2 0 |
| Exclusive Recovered Gov | | | 0 | ND | ND | ND | ND | 0 |
| RGA LF RGA LUST | 0.001 0.001 | | 0 0 | NR NR | NR NR | NR NR | NR NR | 0 0 |
| - Totals | | 0 | 17 | 24 | 0 | 0 | 0 | 41 |

Search

Distance (Miles)

Target Property

< 1/8 1/8 - 1/4

1/4 - 1/2

1/2 - 1

> 1

Total Plotted

NOTES:

Database

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

Direction Distance

EDR ID Number Elevation Site **EPA ID Number** Database(s)

BILLS SHELL SERVICE EDR Hist Auto 1020309551 **ENE**

300 MAIN ST N/A

< 1/8 TULELAKE, CA 96134

0.026 mi. 136 ft.

Relative: **EDR Hist Auto** Higher

Year: Name: Type: Actual:

1976 **EDS SHELL SERVICE** Gasoline Service Stations 4039 ft.

BILLS SHELL SERVICE Gasoline Service Stations 1977 1978 **BILLS SHELL SERVICE** Gasoline Service Stations 1979 **BILLS SHELL SERVICE Gasoline Service Stations** 1980 **BILLS SHELL SERVICE** Gasoline Service Stations 1982 **BILLS SHELL SERVICE** Gasoline Service Stations 1983 **BILLS SHELL SERVICE** Gasoline Service Stations 1985 **BILLS SHELL SERVICE** Gasoline Service Stations 1986 **BILLS SHELL SERVICE** Gasoline Service Stations 1987 **BILLS SHELL SERVICE** Gasoline Service Stations 1988 **BILLS SHELL SERVICE** Gasoline Service Stations 1989 **BILLS SHELL SERVICE** Gasoline Service Stations **BILLS SHELL SERVICE** 1990 **Gasoline Service Stations** 1991 **BILLS SHELL SERVICE** Gasoline Service Stations 1992 **BILLS SHELL SERVICE** Gasoline Service Stations 1993 **BILLS SHELL SERVICE** Gasoline Service Stations

1996 PALMER TOM Automotive Repair Shops, NEC 1997 PALMER TOM Automotive Repair Shops, NEC 2008 PALMER TOM Automotive Repair Shops, NEC 2009 PALMER TOM Automotive Repair Shops, NEC

A2 RUDYS RICHFIELD SERVICE EDR Hist Auto 1021575884

South 399 MAIN ST N/A

< 1/8 **TULELAKE, CA 96134**

0.057 mi.

300 ft. Site 1 of 3 in cluster A

Relative: **EDR Hist Auto**

Lower

Year: Name: Type:

Actual: RUDYS RICHFIELD SERVICE 1969 Gasoline Service Stations 4037 ft.

A3 BILLS SHELL SERVICE HIST UST U001620982 SSE 400 MAIN ST N/A

< 1/8 TULELAKE, CA 96134

0.077 mi.

409 ft. Site 2 of 3 in cluster A

Relative: HIST UST:

Lower BILLS SHELL SERVICE Name:

Address: 400 MAIN ST Actual: City, State, Zip: TULELAKE, CA 96134 4037 ft.

File Number: 000210C4

> URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/000210C4.pdf

Region: STATE Facility ID: 00000065259 Facility Type: Gas Station Other Type: Not reported Contact Name: WILLIAM GIBSON

Direction Distance

Distance Elevation Site EDR ID Number

EDR ID Number

EPA ID Number

BILLS SHELL SERVICE (Continued)

U001620982

S105051163

N/A

CPS-SLIC

CERS

Telephone: 9166675219

Owner Name: MERRILEES OIL CO. INC.

Owner Address: P.O. BOX 296 Owner City,St,Zip: MERRILL, OR 97633

Total Tanks: 0001

Tank Num: 001 Container Num: 6

Year Installed:
Tank Capacity:
Tank Used for:
Type of Fuel:

Not reported
00000400
WASTE
WASTE
WASTE OIL

Container Construction Thickness: 10 Leak Detection: Visual

Click here for Geo Tracker PDF:

A4 CALIFORNIA, UNIVERSITY, AG STA

SSE HIGHWAY 139 / HAVLINA < 1/8 TULELAKE, CA 0

0.080 mi.

421 ft. Site 3 of 3 in cluster A

Relative: SLIC REG 1:

Lower Region:

Actual: Facility ID: 1NSI075 4037 ft. Staff Initials: CSW

CPS-SLIC:

Name: CALIFORNIA, UNIVERSITY, AG STATION

Address: HIGHWAY 139 / HAVLINA

 City,State,Zip:
 TULELAKE, CA

 Region:
 STATE

 Facility Status:
 Open - Inactive

 Status Date:
 02/07/2011

 Global Id:
 T0609393281

Lead Agency: NORTH COAST RWQCB (REGION 1)

Lead Agency Case Number: Not reported 41.955894 Longitude: -121.47657

Case Type: Cleanup Program Site

Case Worker: AAA

Local Agency: SISKIYOU COUNTY

RB Case Number: 1NSI075
File Location: Regional Board
Potential Media Affected: Under Investigation

Potential Contaminants of Concern: Diesel Site History: Not reported

Click here to access the California GeoTracker records for this facility:

CERS:

Name: CALIFORNIA, UNIVERSITY, AG STATION

Address: HIGHWAY 139 / HAVLINA

 City,State,Zip:
 TULELAKE, CA

 Site ID:
 205158

 CERS ID:
 T0609393281

Direction Distance

Distance Elevation Site EDR ID Number

EDR ID Number

EPA ID Number

CALIFORNIA, UNIVERSITY, AG STA (Continued)

S105051163

CERS Description: Cleanup Program Site

Affiliation:

Affiliation Type Desc: Local Agency Caseworker

Entity Name: JOHN ELLIS - SISKIYOU COUNTY

Entity Title: Not reported

Affiliation Address: 806 MAIN STREET, SOUTH

Affiliation City: YREKA
Affiliation State: CA

Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Regional Board Caseworker

Entity Name: AAA - Not Assigned - NORTH COAST RWQCB (REGION 1)

Entity Title: Not reported

Affiliation Address: 5550 SKYLANE BOULEVARD, SUITE A

Affiliation City: SANTA ROSA

Affiliation State: CA

Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

5 CITY OF TULELAKE HIST US 1001620984
SE 470 C ST HWTS N/A

< 1/8 TULELAKE, CA 96134

0.094 mi. 497 ft.

Relative: HIST UST:
Lower Name: CITY OF TULELAKE

Actual: Address: 470 C ST

4038 ft. City, State, Zip: TULELAKE, CA 96134 File Number: 0002103D

URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002103D.pdf

Region: STATE
Facility ID: 00000011606
Facility Type: Other
Other Type: CITY
Contact Name: Not reported
Telephone: 9166675522
Owner Name: CITY OF TULELAKE

Owner Address: 470 C ST.

Owner City,St,Zip: TULELAKE, CA 96134

Total Tanks: 0002

 Tank Num:
 001

 Container Num:
 1

 Year Installed:
 1978

 Tank Capacity:
 00001000

 Tank Used for:
 PRODUCT

 Type of Fuel:
 REGULAR

Container Construction Thickness: 12 Leak Detection: Visual

Tank Num: 002 Container Num: 2

MAP FINDINGS Map ID

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

CITY OF TULELAKE (Continued)

U001620984

Year Installed: 1979 Tank Capacity: 00001000 Tank Used for: **PRODUCT** Type of Fuel: UNLEADED

Container Construction Thickness: 12 Leak Detection: Visual

Click here for Geo Tracker PDF:

HWTS:

Name: CITY OF TULELAKE

Address: 470 C ST Address 2: Not reported

TULELAKE, CA 961340000 City,State,Zip:

EPA ID: CAL000081590 Inactive Date: 06/30/1998 Create Date: 09/17/1992 Last Act Date: 04/27/1999 Mailing Name: Not reported PO BOX 847 Mailing Address: Mailing Address 2: Not reported

Mailing City, State, Zip: TULELAKE, CA 961340000 Owner Name: WILLIAM R. MCBRIDE

PO BOX 847 Owner Address: Owner Address 2: Not reported Owner City, State, Zip: TULELAKE, CA --WILLIAM R. MCBRIDE Contact Name:

Contact Address: **INACT PER 98VQ FINAL NOTICE**

Contact Address 2: - BATCH 4/27 TULELAKE, CA --City, State, Zip:

ED STAUB & SONS PETROLEUM, INC. (TULELAKE BULK PLA A100419708 **B6** AST N/A

NNE **HIGHWAY 139 AT MAIN ST.** TULELAKE, CA 96134 < 1/8

0.110 mi.

583 ft. Site 1 of 8 in cluster B

Relative: AST:

ED STAUB & SONS PETROLEUM, INC. (TULELAKE BULK PLANT) Higher Name:

Address: HIGHWAY 139 AT MAIN ST. Actual:

4039 ft. City/Zip: TULELAKE,96134

Certified Unified Program Agencies: Not reported

Ed Staub & Sons Petroleum, Inc. Owner:

Total Gallons: Not reported CERSID: 10159463 Facility ID: 47-001-127573

Business Name: Ed Staub and Sons Petroleum, Inc.

Phone: (530) 667-2227 (530) 667-5699 Fax: Mailing Address: PO Box 850 Mailing Address City: Klamath Falls

Mailing Address State: OR Mailing Address Zip Code: 97601 Operator Name: **Brad Staub** Operator Phone: (541) 887-8913 Owner Phone: (800) 435-3835 Owner Mail Address: PO Box 850

Direction Distance

Distance Elevation Site EDR ID Number

EDR ID Number

EPA ID Number

ED STAUB & SONS PETROLEUM, INC. (TULELAKE BULK PLANT) (Continued)

A100419708

Owner State: OR Owner Zip Code: 97601 Owner Country: **United States** Property Owner Name: Not reported Property Owner Phone: Not reported Property Owner Mailing Address: Not reported Property Owner City: Not reported Property Owner Stat : Not reported Property Owner Zip Code: Not reported Property Owner Country: Not reported EPAID: Not reported

B7 ED STAUB & SONS PETROLEUM, INC. (TULELAKE BULK PLA CERS TANKS \$123507678

NNE HIGHWAY 139 AT MAIN ST. CERS N/A

< 1/8 TULELAKE, CA 96134

0.110 mi.

583 ft. Site 2 of 8 in cluster B

Relative: CERS TANKS:

Higher Name: ED STAUB & SONS PETROLEUM, INC. (TULELAKE BULK PLANT)

Actual: Address: HIGHWAY 139 AT MAIN ST. 4039 ft. City,State,Zip: TULELAKE, CA 96134

Site ID: 27444 CERS ID: 10159463

CERS Description: Aboveground Petroleum Storage

CERS:

Name: ED STAUB & SONS PETROLEUM, INC. (TULELAKE BULK PLANT)

Address: HIGHWAY 139 AT MAIN ST.
City,State,Zip: TULELAKE, CA 96134

Site ID: 27444 CERS ID: 10159463

CERS Description: Chemical Storage Facilities

Evaluation:

Eval General Type: Compliance Evaluation Inspection

Eval Date: 05-08-2018

Violations Found: No

Eval Type: Routine done by local agency

Eval Notes: Not reported

Eval Division: Siskiyou County Community Development

Eval Program: APSA Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

Eval Date: 08-16-2016

Violations Found: No

Eval Type: Routine done by local agency

Eval Notes: Not reported

Eval Division: Siskiyou County Community Development

Eval Program: APSA Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

Eval Date: 01-22-2015

Violations Found: No

Eval Type: Routine done by local agency Eval Notes: Annual inspection conducted

Direction Distance

Elevation Site Database(s) EPA ID Number

ED STAUB & SONS PETROLEUM, INC. (TULELAKE BULK PLANT) (Continued)

S123507678

EDR ID Number

Eval Division: Siskiyou County Community Development

Eval Program: APSA Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

Eval Date: 05-08-2018

Violations Found: No

Eval Type: Routine done by local agency

Eval Notes: annual inspection

Eval Division: Siskiyou County Community Development

Eval Program: HMRRP Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

Eval Date: 08-16-2016

Violations Found: No

Eval Type: Routine done by local agency

Eval Notes: Not reported

Eval Division: Siskiyou County Community Development

Eval Program: HMRRP Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

Eval Date: 01-21-2014

Violations Found: No

Eval Type: Routine done by local agency

Eval Notes: Not reported

Eval Division: Siskiyou County Community Development

Eval Program: APSA Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

Eval Date: 01-22-2015

Violations Found: No

Eval Type: Routine done by local agency Eval Notes: Annual inspection conducted

Eval Division: Siskiyou County Community Development

Eval Program: HMRRP Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

Eval Date: 07-25-2017

Violations Found: No

Eval Type: Routine done by local agency

Eval Notes: annual inspection

Eval Division: Siskiyou County Community Development

Eval Program: HMRRP Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

Eval Date: 01-21-2014

Violations Found: No

Eval Type: Routine done by local agency

Eval Notes: annual inspection

Eval Division: Siskiyou County Community Development

Eval Program: HMRRP
Eval Source: CERS

Direction Distance

Elevation Site Database(s) EPA ID Number

ED STAUB & SONS PETROLEUM, INC. (TULELAKE BULK PLANT) (Continued)

S123507678

EDR ID Number

Eval General Type: Compliance Evaluation Inspection

Eval Date: 07-25-2017

Violations Found: No

Eval Type: Routine done by local agency

Eval Notes: Not reported

Eval Division: Siskiyou County Community Development

Eval Program: APSA Eval Source: CERS

Affiliation:

Affiliation Type Desc: Document Preparer

Entity Name: Pacific Engineering & Consulting

Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Environmental Contact

Entity Name: Mike Poole
Entity Title: Not reported
Affiliation Address: PO Box 850
Affiliation City: Klamath Falls

Affiliation State: OR

Affiliation Country: Not reported
Affiliation Zip: 97601
Affiliation Phone: Not reported

Affiliation Type Desc: Facility Mailing Address

Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: PO Box 850
Affiliation City: Klamath Falls
Affiliation State: OR
Affiliation Country: Not reported

Affiliation Zip: 97601
Affiliation Phone: Not reported

Affiliation Type Desc: Legal Owner

Entity Name: Ed Staub & Sons Petroleum, Inc.

Entity Title: Not reported
Affiliation Address: PO Box 850
Affiliation City: Klamath Falls

Affiliation State: OR

Affiliation Country: United States
Affiliation Zip: 97601

Affiliation Phone: (800) 435-3835

Affiliation Type Desc: Operator

Entity Name: Ed Staub & Sons Petroleum, Inc.

Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

ED STAUB & SONS PETROLEUM, INC. (TULELAKE BULK PLANT) (Continued)

S123507678

EDR ID Number

Affiliation Zip: Not reported
Affiliation Phone: (800) 435-3835

Affiliation Type Desc: Parent Corporation

Entity Name: Ed Staub and Sons Petroleum, Inc.

Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Identification Signer

Entity Name: Mike Poole

Entity Title: Safety/Project/Risk Manager

Affiliation Address:

Affiliation City:

Affiliation State:

Affiliation Country:

Affiliation Country:

Affiliation Zip:

Affiliation Phone:

Not reported

Not reported

Not reported

Affiliation Type Desc: CUPA District

Entity Name: Siskiyou County Community Development

Entity Title: Not reported

Affiliation Address: 806 South Main Street

Affiliation City: Yreka
Affiliation State: CA

Affiliation Country: Not reported Affiliation Zip: 96097

Affiliation Phone: (530) 841-2100

C8 TULELAKE BASIN ELEM AST A100337061
SSW 461 2ND STREET N/A

< 1/8 0.115 mi.

605 ft. Site 1 of 3 in cluster C

TULELAKE, CA

Relative: AST:

 Lower
 Name:
 TULELAKE BASIN ELEM

 Actual:
 Address:
 461 2ND STREET

 4035 ft.
 City/Zip:
 TULELAKE,

Certified Unified Program Agencies: Siskiyou

Owner: TULELAKE BASIN ELEM

Total Gallons: 10,000 Not reported CERSID: Facility ID: Not reported Not reported **Business Name:** Phone: Not reported Not reported Fax: Mailing Address: Not reported Mailing Address City: Not reported Mailing Address State: Not reported Mailing Address Zip Code: Not reported Operator Name: Not reported Operator Phone: Not reported

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

TULELAKE BASIN ELEM (Continued)

A100337061

Owner Phone: Not reported Not reported Owner Mail Address: Owner State: Not reported Owner Zip Code: Not reported Owner Country: Not reported Property Owner Name: Not reported Property Owner Phone: Not reported Property Owner Mailing Address: Not reported Property Owner City: Not reported Property Owner Stat: Not reported Property Owner Zip Code: Not reported **Property Owner Country:** Not reported Not reported EPAID:

C9 **TULELAKE ELEMENTARY SCHOOL** CERS HAZ WASTE \$123502970

SSW **461 SECOND ST CERS TANKS** N/A < 1/8 TULELAKE, CA 96134 **CERS**

0.115 mi.

605 ft. Site 2 of 3 in cluster C Relative: **CERS HAZ WASTE:**

Lower Name: TULELAKE ELEMENTARY SCHOOL

Address: 461 SECOND ST Actual: City,State,Zip: TULELAKE, CA 96134 4035 ft.

Site ID: 163765 CERS ID: 10397449

CERS Description: Hazardous Waste Generator

CERS TANKS:

Name: TULELAKE ELEMENTARY SCHOOL

Address: 461 SECOND ST TULELAKE, CA 96134 City, State, Zip:

163765 Site ID: 10397449 CERS ID:

CERS Description: Aboveground Petroleum Storage

CERS:

TULELAKE ELEMENTARY SCHOOL Name:

461 SECOND ST Address: City, State, Zip: TULELAKE, CA 96134

Site ID: 163765 10397449 CERS ID:

CERS Description: Chemical Storage Facilities

Violations:

Site ID: 163765

Site Name: Tulelake Elementary School

Violation Date: 12-20-2018

HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter Citation:

6.95, Section(s) 25508(a)(1)

Violation Description: Failure to complete and electronically submit a site map with all

required content.

Violation Notes: Returned to compliance on 01/16/2019. Violation Division: Siskiyou County Community Development

Violation Program: **HMRRP** Violation Source: **CERS**

Map ID MAP FINDINGS
Direction

Distance

Elevation Site Database(s) EPA ID Number

TULELAKE ELEMENTARY SCHOOL (Continued)

S123502970

EDR ID Number

Evaluation:

Eval General Type: Compliance Evaluation Inspection

Eval Date: 09-14-2016

Violations Found: No

Eval Type: Routine done by local agency

Eval Notes: Not reported

Eval Division: Siskiyou County Community Development

Eval Program: APSA Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

Eval Date: 11-09-2015

Violations Found: No

Eval Type: Routine done by local agency

Eval Notes: Not reported

Eval Division: Siskiyou County Community Development

Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

Eval Date: 12-08-2014

Violations Found: No

Eval Type: Routine done by local agency

Eval Notes: Not reported

Eval Division: Siskiyou County Community Development

Eval Program: APSA Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

Eval Date: 12-08-2014

Violations Found: No

Eval Type: Routine done by local agency

Eval Notes: Not reported

Eval Division: Siskiyou County Community Development

Eval Program: HW Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

Eval Date: 09-19-2017

Violations Found: No

Eval Type: Routine done by local agency

Eval Notes: Not reported

Eval Division: Siskiyou County Community Development

Eval Program: APSA Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

Eval Date: 12-20-2018 Violations Found: Yes

Eval Type: Routine done by local agency

Eval Notes: Annual inspection

Eval Division: Siskiyou County Community Development

Eval Program: HMRRP Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

Eval Date: 09-19-2017

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

TULELAKE ELEMENTARY SCHOOL (Continued)

S123502970

Violations Found: No

Eval Type: Routine done by local agency

Eval Notes: annual inspection

Eval Division: Siskiyou County Community Development

Eval Program: HMRRP Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

Eval Date: 12-08-2014

Violations Found: No

Eval Type: Routine done by local agency

Eval Notes: annual inspection

Eval Division: Siskiyou County Community Development

Eval Program: **HMRRP Eval Source: CERS**

Eval General Type: Compliance Evaluation Inspection

12-20-2018 Eval Date:

Violations Found: No

Routine done by local agency Eval Type:

Eval Notes: Not reported

Eval Division: Siskiyou County Community Development

Eval Program: APSA **Eval Source: CERS**

Compliance Evaluation Inspection Eval General Type:

Eval Date: 09-14-2016

Violations Found: No

Eval Type: Routine done by local agency

Eval Notes: Not reported

Eval Division: Siskiyou County Community Development

Eval Program: **HMRRP Eval Source: CERS**

Eval General Type: Compliance Evaluation Inspection

09-14-2016 Eval Date:

Violations Found: No

Eval Type: Routine done by local agency

Eval Notes: Not reported

Eval Division: Siskiyou County Community Development

Eval Program: HW Eval Source: **CERS**

Eval General Type: Compliance Evaluation Inspection

11-09-2015 Eval Date:

Violations Found: No

Eval Type: Routine done by local agency

Eval Notes: annual inspection

Eval Division: Siskiyou County Community Development

Eval Program: **HMRRP Eval Source: CERS**

Affiliation:

Affiliation Type Desc: **Document Preparer**

Entity Name: Kay Wilson **Entity Title:** Not reported Affiliation Address: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

TULELAKE ELEMENTARY SCHOOL (Continued)

S123502970

EDR ID Number

Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Environmental Contact

Entity Name: Scott Thomas Entity Title: Not reported Affiliation Address: P.O. Box 640 Affiliation City: Tulelake Affiliation State: CA Affiliation Country: Not reported Affiliation Zip: 96134 Affiliation Phone: Not reported

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: P.O. Box 640

Affiliation City: Tulelake
Affiliation State: CA

Affiliation Country: Not reported
Affiliation Zip: 96134
Affiliation Phone: Not reported

Affiliation Type Desc: Legal Owner

Entity Name: Tulelake Basin Joint Unified School District

Entity Title: Not reported
Affiliation Address: P.O. Box 640
Affiliation City: Tulelake
Affiliation State: CA

Affiliation Country: United States
Affiliation Zip: 96134

Affiliation Phone: (530) 667-2295

Affiliation Type Desc: CUPA District

Entity Name: Siskiyou County Community Development

Entity Title: Not reported

Affiliation Address: 806 South Main Street

Affiliation City: Yreka
Affiliation State: CA

Affiliation Country: Not reported Affiliation Zip: 96097

Affiliation Phone: (530) 841-2100

Affiliation Type Desc: Parent Corporation

Entity Name: Tulelake Basin Joint Unified School District

Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Identification Signer

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

TULELAKE ELEMENTARY SCHOOL (Continued)

S123502970

Entity Name: Kay Wilson Entity Title: Secretary Affiliation Address: Not reported Affiliation City: Not reported Affiliation State: Not reported Affiliation Country: Not reported Affiliation Zip: Not reported Affiliation Phone: Not reported

Affiliation Type Desc: Operator

Entity Name: Tulalek Basin Joint Unified School District

Entity Title: Not reported Affiliation Address: Not reported Affiliation City: Not reported Affiliation State: Not reported Not reported Affiliation Country: Affiliation Zip: Not reported Affiliation Phone: (530) 667-2295

Affiliation Type Desc: Property Owner

Entity Name: Tulelake Basin Joint Unified School District

Entity Title: Not reported Affiliation Address: P.O. Box 640 Affiliation City: Tulelake Affiliation State: CA Affiliation Country: **United States** Affiliation Zip: 96134 Affiliation Phone: (530) 667-2295

C10 **TULELAKE ELEMENTARY SCHOOL**

SSW **461 SECOND ST** < 1/8 TULELAKE, CA 96134

0.115 mi.

605 ft. Site 3 of 3 in cluster C

Relative: AST: Lower

TULELAKE ELEMENTARY SCHOOL Name:

Address: 461 SECOND ST Actual: TULELAKE,96134 City/Zip: 4035 ft. Certified Unified Program Agencies: Not reported

Owner: Tulelake Basin Joint Unified School District

Total Gallons: Not reported CERSID: 10397449 Facility ID: 47-001-127485

Business Name: Tulelake Basin Joint Unified School District

Phone: 530-667-2295 530-667-4298 Fax: P.O. Box 640 Mailing Address: Mailing Address City: Tulelake Mailing Address State: CA Mailing Address Zip Code: 96134

Operator Name: Tulalek Basin Joint Unified School

Operator Phone: 530-667-2295 Owner Phone: 530-667-2295 P.O. Box 640 Owner Mail Address: Owner State: CA

Owner Zip Code: 96134 AST

A100425490

N/A

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

TULELAKE ELEMENTARY SCHOOL (Continued)

A100425490

WDS

N/A

Owner Country: **United States**

Property Owner Name: Tulelake Basin Joint Unified School District

Property Owner Phone: 530-667-2295 Property Owner Mailing Address: P.O. Box 640 Property Owner City: Tulelake Property Owner Stat: CA Property Owner Zip Code: 96134 **United States** Property Owner Country: EPAID: CAL000380407

B11 STAUB OIL CO./TEXACO KEY HIST CORTESE S103342282

ΝE **HWY 139**

< 1/8 TULELAKE, CA 96134

0.116 mi.

613 ft. Site 3 of 8 in cluster B

Relative: HIST CORTESE: Higher

edr_fname: STAUB OIL CO./TEXACO KEY

edr_fadd1: **HWY 139** Actual:

TULELAKE, CA 96134 City,State,Zip: 4039 ft.

Region: **CORTESE** Facility County Code: 47 Reg By: **LTNKA** 1TSI007 Reg Id:

WDS:

TULELAKE CITY WWTP Name:

Address: **HWY 139** TULELAKE City:

Facility ID: Kalamath River 84002OSIS

Facility Type: Municipal/Domestic - Facility that treats sewage or a mixture of

predominantly sewage and other waste from districts, municipalities, communities, hospitals, schools, and publicly or privately owned systems (excluding individual subsurface leaching systems disposing of

less than 1,000 gallons per day).

Facility Status: Active - Any facility with a continuous or seasonal discharge that is

under Waste Discharge Requirements.

NPDES Number: CA0023272 The 1st 2 characters designate the state. The remaining 7

are assigned by the Regional Board

Subregion:

Facility Telephone: Not reported

Facility Contact: ARLEN K. GARRISON Agency Name: TULELAKE CITY OF Agency Address: P.O. BOX 847 Agency City, St, Zip: **TULELAKE 96134**

VICKY VON ASTERN/PW DIRECTOR Agency Contact:

Agency Telephone: 5306672685 Agency Type: City SIC Code: 4952 SIC Code 2: Not reported

Primary Waste Type: Designated/Influent or Solid Wastes that pose a significant threat to

water quality because of their high concentrations (E.G., BOD, Hardness, TRF, Chloride). 'Manageable' hazardous wastes (E.G., inorganic salts and heavy metals) are included in this category.

Primary Waste: DOMEST Waste Type2: Not reported Waste2: Domestic Sewage

Direction Distance

EDR ID Number Elevation Site **EPA ID Number** Database(s)

STAUB OIL CO./TEXACO KEY (Continued)

S103342282

Primary Waste Type: Designated/Influent or Solid Wastes that pose a significant threat to water quality because of their high concentrations (E.G., BOD,

Hardness, TRF, Chloride). 'Manageable' hazardous wastes (E.G., inorganic salts and heavy metals) are included in this category.

Secondary Waste: Not reported Secondary Waste Type: Not reported

Design Flow: 0 Baseline Flow: 0

Reclamation: No reclamation requirements associated with this facility.

POTW: The POTW Does not have an approved pretreatment program. Some POTWs

may have local pretreatment programs that have not been approved by

the regional board and/or EPA.

Treat To Water: Moderate Threat to Water Quality. A violation could have a major

> adverse impact on receiving biota, can cause aesthetic impairment to a significant human population, or render unusable a potential domestic or municipal water supply. Awsthetic impairment would include nuisance

from a waste treatment facility.

Complexity: Category B - Any facility having a physical, chemical, or biological

> waste treatment system (except for septic systems with subsurface disposal), or any Class II or III disposal site, or facilities without treatment systems that are complex, such as marinas with petroleum

products, solid wastes, and sewage pump out facilities.

AST B12 **ED STAUB & SONS PETROL** A100339196 NE SW HWY 139 N. MAIN ST. N/A

< 1/8

TULELAKE, CA 0.116 mi.

Site 4 of 8 in cluster B 613 ft.

Relative: AST:

Higher Name: ED STAUB & SONS PETROL Address: SW HWY 139 N. MAIN ST. Actual:

TULELAKE, 4039 ft. City/Zip:

Property Owner City:

Property Owner Stat:

Property Owner Zip Code:

Certified Unified Program Agencies: Siskiyou **BRAD STAUB** Owner: Total Gallons: 176,000 CERSID: Not reported Facility ID: Not reported Business Name: Not reported Phone: Not reported Not reported Fax:

Mailing Address: Not reported Not reported Mailing Address City: Not reported Mailing Address State: Mailing Address Zip Code: Not reported Operator Name: Not reported Operator Phone: Not reported Owner Phone: Not reported Owner Mail Address: Not reported Owner State: Not reported Owner Zip Code: Not reported Owner Country: Not reported Property Owner Name: Not reported Property Owner Phone: Not reported Property Owner Mailing Address: Not reported

Not reported

Not reported

Not reported

Direction Distance

Distance Elevation Site EDR ID Number

EDR ID Number

EPA ID Number

ED STAUB & SONS PETROL (Continued)

A100339196

Property Owner Country: EPAID:

ountry: Not reported Not reported

B13 STAUB OIL CO./CHEVRON LUST S101309605

N/A

NE HIGHWAY 139 @MAIN ST < 1/8 TULELAKE, CA

0.116 mi.

613 ft. Site 5 of 8 in cluster B

Relative: LUST REG 1:

Higher Region:

Actual: Facility ID: 1TSI052 4039 ft. Staff Initials: DLP

STAUB OIL CO./CHEVRON HIST CORTESE \$104310539

N/A

NE HWY 139 MAIN ST < 1/8 TULELAKE, CA

0.116 mi.

B14

613 ft. Site 6 of 8 in cluster B

Relative: HIST CORTESE:

Higher edr_fname: STAUB OIL CO./CHEVRON

 Actual:
 edr_fadd1:
 HWY 139 MAIN ST

 4039 ft.
 City,State,Zip:
 TULELAKE, CA

 Region:
 CORTESE

Facility County Code: 47
Reg By: LTNKA
Reg Id: 1TSI052

edr_fname: STAUB OIL COMPANY
edr_fadd1: HWY 139 MAIN ST
City,State,Zip: TULELAKE, CA
Region: CORTESE

Facility County Code: 47

Reg By: WBC&D

Reg Id: 1A1SI007NUG

B15 EZELL OIL & TIRE - KEYLOCK STN Notify 65 S100178075

NE HWY 139 AND MAIN ST N/A

NE HWY 139 AND MAIN ST < 1/8 TULELAKE, CA 95150

0.116 mi.

613 ft. Site 7 of 8 in cluster B

Relative: NOTIFY 65:

Higher Name: EZELL OIL & TIRE - KEYLOCK STN

Actual: Address: HWY 139 AND MAIN ST 4039 ft. City,State,Zip: TULELAKE, CA 95150

Date Reported: Not reported Staff Initials: Not reported Board File Number: Not reported Facility Type: Not reported Discharge Date: Not reported Issue Date: Not reported Incident Description: Not reported

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

B16 STAUB OIL CO./ TEXACO KEYLOCK LUST S101304576

N/A

NE **HIGHWAY 139** < 1/8 **TULELAKE, CA**

0.116 mi.

Site 8 of 8 in cluster B 613 ft.

LUST REG 1: Relative:

Higher Region:

1TSI007 Facility ID: Actual: Staff Initials: DLP 4039 ft.

D17 **TBJUSD BUS BARN** CERS HAZ WASTE \$123512798 **CERS** N/A

South **497 MAIN ST**

1/8-1/4 TULELAKE, CA 96134

0.135 mi.

714 ft. Site 1 of 2 in cluster D

CERS HAZ WASTE: Relative:

Lower TBJUSD BUS BARN Name: Address: 497 MAIN ST Actual:

4036 ft. City,State,Zip: TULELAKE, CA 96134

Site ID: 361062 CERS ID: 10650517

CERS Description: Hazardous Waste Generator

CERS:

Name: TBJUSD BUS BARN Address: 497 MAIN ST

City, State, Zip: TULELAKE, CA 96134

Site ID: 361062 CERS ID: 10650517

CERS Description: Chemical Storage Facilities

Violations:

Site ID: 361062

Site Name: TBJUSD Bus Barn Violation Date: 10-16-2017

HSC 6.95 25508.1(a)-(f) - California Health and Safety Code, Chapter Citation:

6.95, Section(s) 25508.1(a)-(f)

Violation Description: Failure to electronically update business plan within 30 days of any

one of the following events: A 100 percent or more increase in the quantity of a previously disclosed material. Any handling of a previously undisclosed hazardous materials at or above reportable quantities. A change of business address, business ownership, or business name. A substantial change in the handler's operations that

requires modification to any portion of the business plan. Returned to compliance on 10/17/2017. update HMBP

Violation Division: Siskiyou County Community Development

HMRRP Violation Program: Violation Source: CERS

Evaluation:

Violation Notes:

Eval General Type: Compliance Evaluation Inspection

Eval Date: 01-13-2020

Violations Found: No

Eval Type: Routine done by local agency

Eval Notes: Not reported

Eval Division: Siskiyou County Community Development

Eval Program: HW

Direction Distance

Elevation Site Database(s) EPA ID Number

TBJUSD BUS BARN (Continued)

S123512798

EDR ID Number

Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

Eval Date: 10-16-2017 Violations Found: No

Eval Type: Routine done by local agency

Eval Notes: Not reported

Eval Division: Siskiyou County Community Development

Eval Program: HW Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

Eval Date: 01-13-2020

Violations Found: No

Eval Type: Routine done by local agency

Eval Notes: Routine inspection

Eval Division: Siskiyou County Community Development

Eval Program: HMRRP Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

Eval Date: 10-16-2017

Violations Found: Yes

Eval Type: Routine done by local agency

Eval Notes: annual inspection

Eval Division: Siskiyou County Community Development

Eval Program: HMRRP Eval Source: CERS

Coordinates:

Site ID: 361062

Facility Name: TBJUSD Bus Barn

Env Int Type Code: HWG
Program ID: 10650517
Coord Name: Not reported

Ref Point Type Desc: Center of a facility or station.

Latitude: 41.955060 Longitude: -121.477130

Affiliation:

Affiliation Type Desc: CUPA District

Entity Name: Siskiyou County Community Development

Entity Title: Not reported

Affiliation Address: 806 South Main Street

Affiliation City: Yreka
Affiliation State: CA

Affiliation Country: Not reported
Affiliation Zip: 96097
Affiliation Phone: (530) 841-2100

Affiliation Type Desc:
Entity Name:
Entity Title:
Affiliation Address:
Affiliation City:
Affiliation State:
Environmental Contact
ROBERT MCNEAL
ROBERT MCNEA

Direction Distance Elevation

vation Site Database(s) EPA ID Number

TBJUSD BUS BARN (Continued)

S123512798

EDR ID Number

Affiliation Country: Not reported
Affiliation Zip: 96134
Affiliation Phone: Not reported

Affiliation Type Desc: Operator

Entity Name: Tulelake Basin Joint Unified School District

Entity Title:

Affiliation Address:

Affiliation City:

Affiliation State:

Affiliation Country:

Affiliation City:

Affiliation Country:

Affiliation Zip:

Affiliation Phone:

Not reported

Not reported

(530) 667-2295

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported

Affiliation Address: PO Box 640
Affiliation City: Tulelake
Affiliation State: CA

Affiliation Country: Not reported
Affiliation Zip: 96134
Affiliation Phone: Not reported

Affiliation Type Desc: Legal Owner

Entity Name: Tulelake Basin Joint Unified School District

Entity Title: Not reported Affiliation Address: PO Box 640 Affiliation City: Tulelake Affiliation State: CA

Affiliation Country: United States
Affiliation Zip: 96134

Affiliation Phone: (530) 667-2295

Affiliation Type Desc: **Document Preparer** Entity Name: Robert McNeal Entity Title: Not reported Affiliation Address: Not reported Affiliation City: Not reported Affiliation State: Not reported Not reported Affiliation Country: Affiliation Zip: Not reported Affiliation Phone: Not reported

Affiliation Type Desc: Identification Signer

Entity Name: Robert

Entity Title: Head Maintenance
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Parent Corporation

Entity Name: Tulelake Basin Joint Unified School District

Entity Title: Not reported

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

TBJUSD BUS BARN (Continued)

S123512798

Affiliation Address: Not reported Affiliation City: Not reported Affiliation State: Not reported Affiliation Country: Not reported Affiliation Zip: Not reported Affiliation Phone: Not reported

Affiliation Type Desc: **Property Owner**

Entity Name: Tulelake Basin Joint Unified School District

Entity Title: Not reported Affiliation Address: PO Box 640 Affiliation City: Tulelake Affiliation State: CA

Affiliation Country: **United States** Affiliation Zip: 96134

Affiliation Phone: (530) 667-2295

E18 **TULELAKE IRRIGATION DISTRICT H** NE **HWY 139 AND HAVLINA ROAD**

HIST UST S118416344

N/A

1/8-1/4 TULELAKE, CA 96134 0.136 mi.

720 ft. Site 1 of 8 in cluster E

HIST UST: Relative: Higher

Actual: 4039 ft. Name: TULELAKE IRRIGATION DISTRICT H Address: HWY 139 AND HAVLINA ROAD City, State, Zip: TULELAKE, CA 96134

File Number: 0002114E

URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002114E.pdf

Region: Not reported Facility ID: Not reported Facility Type: Not reported Not reported Other Type: Contact Name: Not reported Telephone: Not reported Owner Name: Not reported Not reported Owner Address: Owner City, St, Zip: Not reported Total Tanks: Not reported

Tank Num: Not reported Container Num: Not reported Year Installed: Not reported Tank Capacity: Not reported Tank Used for: Not reported Not reported Type of Fuel: Container Construction Thickness: Not reported Leak Detection: Not reported

Click here for Geo Tracker PDF:

Direction Distance

Distance Elevation Site EDR ID Number

EDR ID Number

EPA ID Number

E19 STAUB OIL CO. / CHEVRON CPS-SLIC S110655555
NE HIGHWAY 139 @ MAIN ST CERS N/A

1/8-1/4 TULELAKE, CA 96134

0.136 mi.

720 ft. Site 2 of 8 in cluster E

 Relative:
 CPS-SLIC:

 Higher
 Name:
 STAUB OIL CO. / CHEVRON

 Actual:
 Address:
 HIGHWAY 139 @ MAIN ST

 4039 ft.
 City,State,Zip:
 TULELAKE, CA 96134

Region: STATE

Facility Status: Open - Assessment & Interim Remedial Action

 Status Date:
 01/02/2017

 Global Id:
 T0609300041

Lead Agency: NORTH COAST RWQCB (REGION 1)

Lead Agency Case Number:

Not reported
41.958149969
Longitude:
-121.4751381
Case Type:
Cleanup Program Site

Case Worker: CSW

Local Agency: SISKIYOU COUNTY

RB Case Number: 1NSI052
File Location: Regional Board

Potential Media Affected: Aquifer used for drinking water supply

Potential Contaminants of Concern: Gasoline Site History: Not reported

Click here to access the California GeoTracker records for this facility:

CERS:

Name: STAUB OIL CO. / CHEVRON Address: HIGHWAY 139 @ MAIN ST City,State,Zip: TULELAKE, CA 96134

 Site ID:
 216872

 CERS ID:
 T0609300041

CERS Description: Cleanup Program Site

Affiliation:

Affiliation Type Desc: Regional Board Caseworker

Entity Name: CODY WALKER - NORTH COAST RWQCB (REGION 1)

Entity Title: Not reported

Affiliation Address: 5550 SKYLANE BOULEVARD, SUITE A

Affiliation City: SANTA ROSA

Affiliation State: CA

Affiliation Country: Not reported Affiliation Zip: Not reported Affiliation Phone: 7075762220

Affiliation Type Desc: Local Agency Caseworker

Entity Name: JOHN ELLIS - SISKIYOU COUNTY

Entity Title: Not reported

Affiliation Address: 806 MAIN STREET, SOUTH

Affiliation City: YREKA
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported

Affiliation Zip: Not reported Affiliation Phone: Not reported

Direction Distance

Distance EDR ID Number Elevation Site EDR ID Number Database(s) EPA ID Number

E20 TULELAKE PLANT HIST UST U001621014
NE MAIN & HIWAY 139 N/A

1/8-1/4 TULELAKE, CA 96134 0.136 mi.

720 ft. Site 3 of 8 in cluster E

 Relative:
 HIST UST:

 Higher
 Name:
 TULELAKE PLANT

 Actual:
 Address:
 MAIN & HIWAY 139

 4039 ft.
 City,State,Zip:
 TULELAKE, CA 96134

File Number:
URL:
Not reported
Region:
STATE
Facility ID:
Facility Type:
Other
Other Type:
Region:
Region:
STATE
Other
Region:
STATE
Region:
STATE
Region:
STATE
Region:
STATE
Region:
STATE
Region:
STATE
Region:
Reg

Other Type:
Other Type:
BULK PLANT
Contact Name:
JOHN A PHILLIPS
Telephone:
5038826627
Owner Name:
CLOUGH OIL CO

Owner Address: 3303 WASHBURN WAY PO BOX 338

Owner City,St,Zip: KLAMATH FALLS, CA 97601

Total Tanks: 0002

Tank Num: 001
Container Num: 1
Year Installed: 1973
Tank Capacity: 00003000
Tank Used for: PRODUCT
Type of Fuel: REGULAR
Container Construction Thickness: 3/8

Leak Detection: Stock Inventor

 Tank Num:
 002

 Container Num:
 2

 Year Installed:
 1973

 Tank Capacity:
 00003000

 Tank Used for:
 PRODUCT

 Type of Fuel:
 DIESEL

 Container Construction Thickness:
 3/8

Leak Detection: Stock Inventor

E21 TULELAKE FIELD STATION HIST UST 1000203847

NE HWY 139 & HAVLINA RD. 1/8-1/4 TULELAKE, CA 96134 0.136 mi.

720 ft. Site 4 of 8 in cluster E

Relative: HIST UST:

HigherName:TULELAKE FIELD STATIONActual:Address:HWY 139 & HAVLINA RD.4039 ft.City,State,Zip:TULELAKE, CA 96134

File Number: Not reported URL: Not reported Region: STATE Facility ID: 00000028771 Facility Type: Other

Other Type: FIELD STATION
Contact Name: GEORGE BAVER
Telephone: 9166675117

Owner Name: UNIVERSITY OF CAL.

N/A

Direction Distance

Distance Elevation Site EDR ID Number

Database(s) EPA ID Number

TULELAKE FIELD STATION (Continued)

1000203847

Owner Address: AGRICULTURAL FIELD STATIONS

Owner City, St, Zip: DAVIS, CA 95616

Total Tanks: 0003

Tank Num: 001 TFS#1 Container Num: Year Installed: 1978 Tank Capacity: 00001000 Tank Used for: **PRODUCT** Type of Fuel: DIESEL Container Construction Thickness: Not reported Leak Detection: Stock Inventor

Tank Num: 002 Container Num: TFS#2 Year Installed: 1978 Tank Capacity: 00001000 **PRODUCT** Tank Used for: Type of Fuel: **REGULAR** Container Construction Thickness: Not reported Leak Detection: Stock Inventor

Tank Num: 003 Container Num: T #3 Year Installed: 1973 Tank Capacity: 00001827 Tank Used for: Not reported Type of Fuel: Not reported Container Construction Thickness: .030 Leak Detection: None

TULELAKE FIELD STATION HIST UST S118416343

NE HWY 139 AND HAVLINA RD 1/8-1/4 TULELAKE, CA 96134 0.136 mi.

720 ft. Site 5 of 8 in cluster E

Relative: Higher

Actual:

4039 ft.

E22

HIST UST:
Name: TULELAKE FIELD STATION
Address: HWY 139 AND HAVLINA RD
City,State,Zip: TULELAKE, CA 96134

File Number: 00021157

URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00021157.pdf

Not reported Region: Facility ID: Not reported Facility Type: Not reported Not reported Other Type: Contact Name: Not reported Not reported Telephone: Not reported Owner Name: Owner Address: Not reported Not reported Owner City, St, Zip: Total Tanks: Not reported

Tank Num: Not reported Container Num: Not reported Year Installed: Not reported Tank Capacity: Not reported

N/A

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

TULELAKE FIELD STATION (Continued)

S118416343

Tank Used for: Not reported Not reported Type of Fuel: Container Construction Thickness: Not reported Leak Detection: Not reported

Click here for Geo Tracker PDF:

E23 **TULELAKE PLANT** HIST UST \$118416345 ΝE **MAIN AND HIWAY 139**

N/A

1/8-1/4 TULELAKE, CA 96134

0.136 mi.

720 ft. Site 6 of 8 in cluster E

Relative: HIST UST: Higher Name:

MAIN AND HIWAY 139 Address: Actual: City, State, Zip: TULELAKE, CA 96134 4039 ft.

File Number: 00021043

URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00021043.pdf

TULELAKE PLANT

Region: Not reported Facility ID: Not reported Facility Type: Not reported Other Type: Not reported Contact Name: Not reported Telephone: Not reported Not reported Owner Name: Owner Address: Not reported Owner City, St, Zip: Not reported Total Tanks: Not reported

Tank Num: Not reported Container Num: Not reported Year Installed: Not reported Tank Capacity: Not reported Tank Used for: Not reported Type of Fuel: Not reported Container Construction Thickness: Not reported Leak Detection: Not reported

Click here for Geo Tracker PDF:

TULELAKE IRRIGATION DISTRICT H

TULELAKE IRRIGATION DISTRICT H E24 ΝE **HWY 139 & HAVLINA ROAD**

HIST UST U001621012 N/A

1/8-1/4 TULELAKE, CA 96134

0.136 mi.

Actual:

4039 ft.

Site 7 of 8 in cluster E 720 ft.

HIST UST: Relative: Higher Name: Address:

HWY 139 & HAVLINA ROAD City,State,Zip: TULELAKE, CA 96134

File Number: Not reported URL: Not reported Region: STATE 00000046667 Facility ID: Facility Type: Other

Direction Distance

Elevation Site Database(s) EPA ID Number

TULELAKE IRRIGATION DISTRICT H (Continued)

U001621012

EDR ID Number

Other Type: IRRIGATION DISTRICT
Contact Name: EARL C DANOSKY
Telephone: 9166672249

Owner Name: TULELAKE IRRIGATION DISTRICT
Owner Address: HWY 139 & HAVLINA ROAD
Owner City,St,Zip: TULELAKE, CA 96134

Total Tanks: 0005

Tank Num: 001
Container Num: 1
Year Installed: 1955
Tank Capacity: 00001000
Tank Used for: PRODUCT
Type of Fuel: DIESEL
Container Construction Thickness: 3/16

Leak Detection: Stock Inventor

Tank Num: 002
Container Num: 2
Year Installed: 1955
Tank Capacity: 00005000
Tank Used for: PRODUCT
Type of Fuel: DIESEL
Container Construction Thickness: 1/4

Leak Detection: Stock Inventor

003 Tank Num: Container Num: 3 Year Installed: 1975 Tank Capacity: 00002500 Tank Used for: **PRODUCT** Type of Fuel: **REGULAR** Container Construction Thickness: Not reported Leak Detection: Stock Inventor

Tank Num: 004
Container Num: 4
Year Installed: 1955
Tank Capacity: 00001000
Tank Used for: PRODUCT
Type of Fuel: DIESEL
Container Construction Thickness: 3/16

Leak Detection: Stock Inventor

Tank Num: 005
Container Num: 5
Year Installed: 1955
Tank Capacity: 00000500
Tank Used for: PRODUCT
Type of Fuel: DIESEL
Container Construction Thickness: 3/16

Leak Detection: Stock Inventor

Direction Distance

Elevation Site Database(s) **EPA ID Number**

E25 STAUB OIL COMPANY Cortese S111213501 NE

HIGHWAY 139 @ MAIN STREET ENF N/A

CIWQS 1/8-1/4 TULELAKE, CA 96134

0.136 mi. 720 ft. Site 8 of 8 in cluster E

CORTESE: Relative: Higher STAUB OIL COMPANY Name:

HIGHWAY 139 @ MAIN STREET Address: Actual:

TULELAKE, CA 96134 City,State,Zip: 4039 ft.

Region: **CORTESE** Envirostor Id: Not reported Global ID: Not reported Site/Facility Type: Not reported Cleanup Status: Not reported Status Date: Not reported Site Code: Not reported Latitude: Not reported Longitude: Not reported Owner: Not reported Enf Type: Not reported Not reported Swat R: Flag: CORTESE Order No: Not reported Not reported Waste Discharge System No: Effective Date: Not reported Not reported Region 2:

WID Id: Not reported Solid Waste Id No: Not reported Waste Management Uit Name: Not reported

File Name: Cease Desist Orders & Cleanup Abatement Orders

ENF:

Name: STAUB OIL COMPANY

Address: HIGHWAY 139 @ MAIN STREET

City,State,Zip: TULELAKE, CA 96134

Region:

Facility Id: 258576 Agency Name: Not reported Place Type: Service/Commercial Place Subtype: Gasoline Service Station

Facility Type: All other facilities Agency Type: Not reported # Of Agencies: Not reported Place Latitude: Not reported Place Longitude: Not reported SIC Code 1: 5541

SIC Desc 1: Gasoline Service Stations

SIC Code 2: 5171

SIC Desc 2: Petroleum Bulk Stations and Terminals

1

SIC Code 3: Not reported SIC Desc 3: Not reported NAICS Code 1: Not reported NAICS Desc 1: Not reported NAICS Code 2: Not reported NAICS Desc 2: Not reported NAICS Code 3: Not reported NAICS Desc 3: Not reported

Of Places:

EDR ID Number

Direction Distance

Elevation Site Database(s) EPA ID Number

STAUB OIL COMPANY (Continued)

S111213501

EDR ID Number

Source Of Facility: Enf Action Design Flow: Not reported Threat To Water Quality: Not reported Complexity: Not reported Pretreatment: Not reported Facility Waste Type: Not reported Facility Waste Type 2: Not reported Facility Waste Type 3: Not reported Facility Waste Type 4: Not reported Program: Not reported Program Category1: Not reported Program Category2: **TANKS** # Of Programs: Not reported WDID: Not reported Reg Measure Id: Not reported Reg Measure Type: Not reported Not reported Region: Order #: Not reported Npdes# CA#: Not reported Major-Minor: Not reported Npdes Type: Not reported Reclamation: Not reported Dredge Fill Fee: Not reported 301H: Not reported Not reported Application Fee Amt Received: Status: Not reported Status Date: Not reported Effective Date: Not reported Expiration/Review Date: Not reported Termination Date: Not reported WDR Review - Amend: Not reported WDR Review - Revise/Renew: Not reported WDR Review - Rescind: Not reported WDR Review - No Action Required: Not reported Not reported WDR Review - Pending: WDR Review - Planned: Not reported Status Enrollee: Not reported Individual/General: Not reported Fee Code: Not reported Direction/Voice: Not reported Enforcement Id(EID): 224359 Region: Order / Resolution Number: 87-132

Enforcement Action Type: Clean-up and Abatement Order

Effective Date: 10/08/1987
Adoption/Issuance Date: Not reported
Achieve Date: Not reported
Termination Date: 09/22/1999
ACL Issuance Date: Not reported
EPL Issuance Date: Not reported
Status: Historical

Title: Enforcement - 1A1SI007NUG Staub Oil Company

Description: SUB.RPT.TO DETERMINE EXTENT OF SOIL & GW CONTAMINATION.

Program: UST
Latest Milestone Completion Date: Not reported

Of Programs1: 1
Total Assessment Amount: 0

Map ID MAP FINDINGS
Direction

Distance

Elevation Site Database(s) EPA ID Number

STAUB OIL COMPANY (Continued)

S111213501

EDR ID Number

Initial Assessed Amount:

Liability \$ Amount:

Project \$ Amount:

Liability \$ Paid:

Project \$ Completed:

Total \$ Paid/Completed Amount:

0

Name: STAUB OIL COMPANY

Address: HIGHWAY 139 @ MAIN STREET

City, State, Zip: TULELAKE, CA 96134

Region: 1
Facility Id: 258576
Agency Name: Not reported
Place Type: Service/Commercial
Place Subtype: Gasoline Service Station

Facility Type:
All other facilities
Agency Type:
Who fagencies:
Flace Latitude:
Place Longitude:
Not reported
Not reported
Not reported
Not reported

SIC Code 1: 5541

SIC Desc 1: Gasoline Service Stations

SIC Code 2: 5171

SIC Desc 2: Petroleum Bulk Stations and Terminals

SIC Code 3: Not reported SIC Desc 3: Not reported NAICS Code 1: Not reported NAICS Desc 1: Not reported NAICS Code 2: Not reported NAICS Desc 2: Not reported NAICS Code 3: Not reported NAICS Desc 3: Not reported

Of Places:

301H:

Source Of Facility: Enf Action Not reported Design Flow: Threat To Water Quality: Not reported Not reported Complexity: Pretreatment: Not reported Facility Waste Type: Not reported Facility Waste Type 2: Not reported Facility Waste Type 3: Not reported Facility Waste Type 4: Not reported Program: Not reported Not reported Program Category1: Program Category2: **TANKS** # Of Programs: Not reported WDID: Not reported Reg Measure Id: Not reported Reg Measure Type: Not reported Not reported Region: Not reported Order #: Npdes# CA#: Not reported Not reported Major-Minor: Npdes Type: Not reported Reclamation: Not reported Dredge Fill Fee: Not reported

Not reported

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

STAUB OIL COMPANY (Continued)

S111213501

Application Fee Amt Received: Not reported Not reported Status: Not reported Status Date: Effective Date: Not reported Expiration/Review Date: Not reported Not reported **Termination Date:** Not reported WDR Review - Amend: Not reported WDR Review - Revise/Renew: Not reported WDR Review - Rescind: WDR Review - No Action Required: Not reported WDR Review - Pending: Not reported Not reported WDR Review - Planned: Status Enrollee: Not reported Individual/General: Not reported Fee Code: Not reported Not reported Direction/Voice: Enforcement Id(EID): 223850 Region:

Order / Resolution Number: LT931021

Staff Enforcement Letter Enforcement Action Type:

Effective Date: 10/21/1993 Adoption/Issuance Date: Not reported Achieve Date: Not reported Termination Date: 10/21/1993 Not reported ACL Issuance Date: EPL Issuance Date: Not reported Status: Historical

Title: Enforcement - 1A1SI007NUG Staub Oil Company REQUESTING SUBMITTAL OF WORKPLAN. Description:

Program: UST

Latest Milestone Completion Date: Not reported

Of Programs1: **Total Assessment Amount:** 0 Initial Assessed Amount: 0 Liability \$ Amount: 0 Project \$ Amount: n Liability \$ Paid: 0 Project \$ Completed: 0 Total \$ Paid/Completed Amount:

STAUB OIL COMPANY Name:

HIGHWAY 139 @ MAIN STREET Address:

City, State, Zip: TULELAKE, CA 96134

Region: Facility Id: 258576 Agency Name: Not reported Place Type: Service/Commercial

Place Subtype: Gasoline Service Station Facility Type: All other facilities Agency Type: Not reported # Of Agencies: Not reported Not reported

Place Latitude: Not reported Place Longitude: SIC Code 1: 5541

SIC Desc 1: Gasoline Service Stations

SIC Code 2:

SIC Desc 2: Petroleum Bulk Stations and Terminals Map ID MAP FINDINGS
Direction

Distance Elevation

vation Site Database(s) EPA ID Number

STAUB OIL COMPANY (Continued)

S111213501

EDR ID Number

SIC Code 3: Not reported SIC Desc 3: Not reported NAICS Code 1: Not reported NAICS Desc 1: Not reported NAICS Code 2: Not reported NAICS Desc 2: Not reported NAICS Code 3: Not reported NAICS Desc 3: Not reported # Of Places:

Source Of Facility: Enf Action Design Flow: Not reported Not reported Threat To Water Quality: Complexity: Not reported Pretreatment: Not reported Facility Waste Type: Not reported Facility Waste Type 2: Not reported Facility Waste Type 3: Not reported Facility Waste Type 4: Not reported Program: Not reported Program Category1: Not reported Program Category2: **TANKS** # Of Programs: Not reported Not reported Reg Measure Id: Not reported Reg Measure Type: Not reported Region: Not reported Order #: Not reported Npdes# CA#: Not reported Major-Minor: Not reported Npdes Type: Not reported Reclamation: Not reported Dredge Fill Fee: Not reported 301H: Not reported Application Fee Amt Received: Not reported Not reported Status: Not reported Status Date: Not reported Effective Date: Expiration/Review Date: Not reported Termination Date: Not reported WDR Review - Amend: Not reported WDR Review - Revise/Renew: Not reported Not reported WDR Review - Rescind: WDR Review - No Action Required: Not reported Not reported WDR Review - Pending: WDR Review - Planned: Not reported Status Enrollee: Not reported Individual/General: Not reported Fee Code: Not reported Direction/Voice: Not reported 223753 Enforcement Id(EID):

Order / Resolution Number: LT931217

Region:

Enforcement Action Type: Staff Enforcement Letter

Effective Date: 12/17/1993
Adoption/Issuance Date: Not reported
Achieve Date: Not reported
Termination Date: 12/17/1993

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

STAUB OIL COMPANY (Continued)

S111213501

ACL Issuance Date: Not reported Not reported **EPL Issuance Date:** Historical Status:

Title: Enforcement - 1A1SI007NUG Staub Oil Company

Description: REQUESTING SUBMITTAL OF RESULTS OF KEVIN POST'S WORK.

Program: UST

Latest Milestone Completion Date: Not reported

Of Programs1: **Total Assessment Amount:** 0 Initial Assessed Amount: 0 Liability \$ Amount: 0 Project \$ Amount: 0 Liability \$ Paid: 0 Project \$ Completed: 0 Total \$ Paid/Completed Amount: 0

STAUB OIL COMPANY Name:

HIGHWAY 139 @ MAIN STREET Address:

City, State, Zip: TULELAKE, CA 96134

Region:

Facility Id: 258576 Agency Name: Not reported Place Type: Service/Commercial Place Subtype: Gasoline Service Station Facility Type: All other facilities Agency Type:

Not reported # Of Agencies: Not reported Place Latitude: Not reported Place Longitude: Not reported SIC Code 1: 5541

SIC Desc 1: Gasoline Service Stations

SIC Code 2:

SIC Desc 2: Petroleum Bulk Stations and Terminals

SIC Code 3: Not reported SIC Desc 3: Not reported NAICS Code 1: Not reported NAICS Desc 1: Not reported NAICS Code 2: Not reported NAICS Desc 2: Not reported NAICS Code 3: Not reported NAICS Desc 3: Not reported

Of Places:

Source Of Facility: Enf Action Design Flow: Not reported Threat To Water Quality: Not reported Complexity: Not reported Pretreatment: Not reported Facility Waste Type: Not reported Facility Waste Type 2: Not reported Facility Waste Type 3: Not reported Facility Waste Type 4: Not reported Program: Not reported Program Category1: Not reported Program Category2: **TANKS** # Of Programs: Not reported WDID: Not reported Reg Measure Id: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

STAUB OIL COMPANY (Continued)

S111213501

EDR ID Number

Reg Measure Type: Not reported Not reported Region: Order #: Not reported Npdes# CA#: Not reported Major-Minor: Not reported Npdes Type: Not reported Reclamation: Not reported Not reported Dredge Fill Fee: 301H: Not reported Application Fee Amt Received: Not reported Status: Not reported Not reported Status Date: Not reported Effective Date: Expiration/Review Date: Not reported Termination Date: Not reported WDR Review - Amend: Not reported WDR Review - Revise/Renew: Not reported Not reported WDR Review - Rescind: WDR Review - No Action Required: Not reported Not reported WDR Review - Pending: WDR Review - Planned: Not reported Status Enrollee: Not reported Individual/General: Not reported Fee Code: Not reported Not reported Direction/Voice: Enforcement Id(EID): 222770 Region: Order / Resolution Number: LT941115

Enforcement Action Type: Staff Enforcement Letter

Effective Date: 11/15/1994
Adoption/Issuance Date: Not reported
Achieve Date: Not reported
Termination Date: 11/15/1994
ACL Issuance Date: Not reported
EPL Issuance Date: Not reported
Status: Historical

Title: Enforcement - 1A1SI007NUG Staub Oil Company

Description: REQUESTING SUBMITTAL OF CLARIFICATIONS AS REQUESTED IN

LETTER.

Program: UST

Latest Milestone Completion Date: Not reported

Of Programs1: 1 **Total Assessment Amount:** 0 Initial Assessed Amount: 0 Liability \$ Amount: 0 Project \$ Amount: 0 Liability \$ Paid: 0 Project \$ Completed: 0 Total \$ Paid/Completed Amount: 0

Name: STAUB OIL COMPANY

Address: HIGHWAY 139 @ MAIN STREET

City, State, Zip: TULELAKE, CA 96134

Region: 1
Facility Id: 258576
Agency Name: Not reported
Place Type: Service/Commercial

Map ID MAP FINDINGS
Direction

Distance
Elevation Site Database(s)

STAUB OIL COMPANY (Continued)

Place Subtype: Gasoline Service Station
Facility Type: All other facilities
Agency Type: Not reported
Of Agencies: Not reported
Place Latitude: Not reported
Place Longitude: Not reported

SIC Code 1: 5541

SIC Desc 1: Gasoline Service Stations

SIC Code 2: 5171

SIC Desc 2: Petroleum Bulk Stations and Terminals

Not reported

Not reported

Not reported Not reported

SIC Code 3: Not reported SIC Desc 3: Not reported NAICS Code 1: Not reported NAICS Desc 1: Not reported NAICS Code 2: Not reported NAICS Desc 2: Not reported NAICS Code 3: Not reported NAICS Desc 3: Not reported

Of Places: 1

Source Of Facility: Enf Action Design Flow: Not reported Threat To Water Quality: Not reported Complexity: Not reported Pretreatment: Not reported Facility Waste Type: Not reported Facility Waste Type 2: Not reported Facility Waste Type 3: Not reported Facility Waste Type 4: Not reported Program: Not reported Program Category1: Not reported Program Category2: TANKS # Of Programs: Not reported WDID: Not reported Reg Measure Id: Not reported Not reported Reg Measure Type: Region: Not reported Order #: Not reported Npdes# CA#: Not reported Major-Minor: Not reported Npdes Type: Not reported

Not reported Status: Status Date: Not reported Effective Date: Not reported Expiration/Review Date: Not reported Termination Date: Not reported WDR Review - Amend: Not reported WDR Review - Revise/Renew: Not reported WDR Review - Rescind: Not reported Not reported WDR Review - No Action Required: WDR Review - Pending: Not reported WDR Review - Planned: Not reported Status Enrollee: Not reported Individual/General: Not reported

Reclamation:

301H:

Dredge Fill Fee:

Application Fee Amt Received:

S111213501

EDR ID Number

EPA ID Number

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

STAUB OIL COMPANY (Continued)

S111213501

Fee Code: Not reported Direction/Voice: Not reported Enforcement Id(EID): 220221 Region: LT950609 Order / Resolution Number:

Enforcement Action Type: Staff Enforcement Letter

Effective Date: 06/09/1995 Adoption/Issuance Date: Not reported Achieve Date: Not reported 06/09/1995 Termination Date: Not reported ACL Issuance Date: Not reported **EPL Issuance Date:** Historical Status:

Title: Enforcement - 1A1SI007NUG Staub Oil Company

REQUESTING SUBMITTAL OF LABORATORY ANALYSIS RESULTS. Description:

Program: UST

Latest Milestone Completion Date: Not reported

Of Programs1: **Total Assessment Amount:** 0 Initial Assessed Amount: 0 Liability \$ Amount: n Project \$ Amount: 0 Liability \$ Paid: 0 Project \$ Completed: 0 Total \$ Paid/Completed Amount:

STAUB OIL COMPANY Name:

Address: HIGHWAY 139 @ MAIN STREET

TULELAKE, CA 96134 City, State, Zip:

Region: Facility Id: 258576 Agency Name: Not reported Place Type: Service/Commercial Place Subtype: Gasoline Service Station Facility Type: All other facilities

Agency Type: Not reported # Of Agencies: Not reported Place Latitude: Not reported Place Longitude: Not reported SIC Code 1: 5541

SIC Desc 1: Gasoline Service Stations

SIC Code 2: 5171

SIC Desc 2: Petroleum Bulk Stations and Terminals

SIC Code 3: Not reported SIC Desc 3: Not reported NAICS Code 1: Not reported NAICS Desc 1: Not reported NAICS Code 2: Not reported NAICS Desc 2: Not reported NAICS Code 3: Not reported NAICS Desc 3: Not reported

Of Places: Source Of Facility: Enf Action Design Flow: Not reported Threat To Water Quality: Not reported Complexity: Not reported Pretreatment: Not reported Map ID MAP FINDINGS
Direction

Distance Elevation Site

ion Site Database(s) EPA ID Number

STAUB OIL COMPANY (Continued)

S111213501

EDR ID Number

Facility Waste Type: Not reported Facility Waste Type 2: Not reported Facility Waste Type 3: Not reported Facility Waste Type 4: Not reported Program: Not reported Program Category1: Not reported Program Category2: TANKS # Of Programs: Not reported WDID: Not reported Reg Measure Id: Not reported Reg Measure Type: Not reported Not reported Region: Order #: Not reported Npdes# CA#: Not reported Major-Minor: Not reported Not reported Npdes Type: Reclamation: Not reported Dredge Fill Fee: Not reported 301H: Not reported Application Fee Amt Received: Not reported Status: Not reported Status Date: Not reported Effective Date: Not reported Expiration/Review Date: Not reported Not reported Termination Date: WDR Review - Amend: Not reported WDR Review - Revise/Renew: Not reported WDR Review - Rescind: Not reported WDR Review - No Action Required: Not reported WDR Review - Pending: Not reported WDR Review - Planned: Not reported Status Enrollee: Not reported Individual/General: Not reported Fee Code: Not reported Not reported Direction/Voice: 220197 Enforcement Id(EID): Region: Order / Resolution Number: LT970505

Enforcement Action Type: Staff Enforcement Letter

Effective Date: 05/05/1997
Adoption/Issuance Date: Not reported
Achieve Date: Not reported
Termination Date: 06/05/1997
ACL Issuance Date: Not reported
EPL Issuance Date: Not reported
Status: Historical

Title: Enforcement - 1A1SI007NUG Staub Oil Company

Description: REQUESTING SUBMITTAL OF STATUS REPORT OF SOIL DISPOSAL AND

FUTURE GW MONITORING.

Program: UST

Latest Milestone Completion Date: Not reported

Of Programs1: 1
Total Assessment Amount: 0
Initial Assessed Amount: 0
Liability \$ Amount: 0
Project \$ Amount: 0
Liability \$ Paid: 0

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

STAUB OIL COMPANY (Continued)

S111213501

Project \$ Completed: 0 Total \$ Paid/Completed Amount: 0

STAUB OIL COMPANY Name:

Address: HIGHWAY 139 @ MAIN STREET

City, State, Zip: TULELAKE, CA 96134

Region: Facility Id: 258576 Agency Name: Not reported Place Type: Service/Commercial Place Subtype: Gasoline Service Station All other facilities

Facility Type: Agency Type: Not reported # Of Agencies: Not reported Place Latitude: Not reported Place Longitude: Not reported SIC Code 1: 5541

SIC Desc 1: **Gasoline Service Stations**

SIC Code 2: 5171

Petroleum Bulk Stations and Terminals SIC Desc 2:

SIC Code 3: Not reported SIC Desc 3: Not reported NAICS Code 1: Not reported NAICS Desc 1: Not reported NAICS Code 2: Not reported NAICS Desc 2: Not reported NAICS Code 3: Not reported NAICS Desc 3: Not reported

Of Places: Source Of Facility: **Enf Action** Design Flow: Not reported

Threat To Water Quality: Not reported Complexity: Not reported Pretreatment: Not reported Facility Waste Type: Not reported Facility Waste Type 2: Not reported Facility Waste Type 3: Not reported Facility Waste Type 4: Not reported Program: Not reported Program Category1: Not reported Program Category2: **TANKS**

Of Programs: Not reported WDID: Not reported Reg Measure Id: Not reported Reg Measure Type: Not reported Not reported Region: Order #: Not reported Npdes# CA#: Not reported Major-Minor: Not reported Npdes Type: Not reported Reclamation: Not reported Dredge Fill Fee: Not reported Not reported 301H: Not reported

Application Fee Amt Received: Status: Not reported Status Date: Not reported Effective Date: Not reported

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

STAUB OIL COMPANY (Continued)

S111213501

Expiration/Review Date: Not reported Not reported Termination Date: WDR Review - Amend: Not reported WDR Review - Revise/Renew: Not reported WDR Review - Rescind: Not reported WDR Review - No Action Required: Not reported WDR Review - Pending: Not reported Not reported WDR Review - Planned: Status Enrollee: Not reported Individual/General: Not reported Not reported Fee Code: Not reported Direction/Voice: 220005 Enforcement Id(EID): Region:

Order / Resolution Number: LT951004

Staff Enforcement Letter **Enforcement Action Type:**

Effective Date: 10/04/1995 Adoption/Issuance Date: Not reported Achieve Date: Not reported 10/04/1995 Termination Date: ACL Issuance Date: Not reported **EPL Issuance Date:** Not reported Status: Historical

Enforcement - 1A1SI007NUG Staub Oil Company Title: REQUESTING SUBMITTAL OF WORKPLAN. Description:

Program: UST

Latest Milestone Completion Date: Not reported

Of Programs1: **Total Assessment Amount:** 0 Initial Assessed Amount: 0 Liability \$ Amount: 0 Project \$ Amount: 0 Liability \$ Paid: 0 Project \$ Completed: 0 Total \$ Paid/Completed Amount: 0

CIWQS:

Name: STAUB OIL COMPANY

HIGHWAY 139 @ MAIN STREET Address:

TULELAKE, CA 96134 City,State,Zip: Staub Oil Company Agency:

Agency Address: Po Box 506, Tulelake, CA 96134

Place/Project Type: Gasoline Service Station

SIC/NAICS: 5541(+) Region:

WDRNONMUNIPRCS Program:

Regulatory Measure Status: Historical Regulatory Measure Type: Enrollee Order Number: 92-066 WDID: 1A92014RSIS NPDES Number: Not reported Adoption Date: Not reported Effective Date: 08/17/1993 08/17/1995 Termination Date: Expiration/Review Date: Not reported Design Flow: 0.0001 Major/Minor: Not reported

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

STAUB OIL COMPANY (Continued)

S111213501

Complexity: В 3 TTWQ: Enforcement Actions within 5 years: 0 Violations within 5 years: 0

Latitude: Not reported Longitude: Not reported

MOUNTAIN VALLEYS HEALTH CENTERS DBA TULELAKE HEALT D26 RCRA NonGen / NLR 1024848045 CAL000403347

SSE **498 MAIN ST**

1/8-1/4 TULELAKE, CA 96134

0.137 mi.

723 ft. Site 2 of 2 in cluster D Relative: RCRA NonGen / NLR:

Lower Date form received by agency: 2014-12-26 00:00:00.0

Facility name: MOUNTAIN VALLEYS HEALTH CENTERS DBA TULELAKE HEALTH CENTER Actual:

Facility address: 498 MAIN ST 4036 ft.

TULELAKE, CA 96134

EPA ID: CAL000403347

PO BOX 277 Mailing address:

BIEBER, CA 96009-0000 ROBERT MEEINK

Contact: Contact address: 554-850 MEDICAL CENTER DR

BIEBER, CA 96009

Contact country: Not reported Contact telephone: 530-294-5241

Contact email: RMEEINK@MTNVALLEYHC.ORG

EPA Region: 09

Classification: Non-Generator

Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

MOUNTAIN VALLEYS HEALTH CENTERS INC Owner/operator name:

Owner/operator address: 554-850 MEDICAL CENTER DR

BIEBER, CA 96009

Owner/operator country: Not reported Owner/operator telephone: 530-294-5241 Owner/operator email: Not reported Owner/operator fax: Not reported Owner/operator extension: Not reported Legal status: Other Owner/Operator Type: Owner Owner/Op start date: Not reported Owner/Op end date: Not reported

ROBERT MEEINK Owner/operator name:

Owner/operator address: 554-850 MEDICAL CENTER DR

BIEBER. CA 96009

Owner/operator country: Not reported Owner/operator telephone: 530-294-5241 Owner/operator email: Not reported Owner/operator fax: Not reported Owner/operator extension: Not reported Legal status: Other Owner/Operator Type: Operator Owner/Op start date: Not reported Owner/Op end date: Not reported

Direction Distance

Distance Elevation Site EDR ID Number

Database(s) EPA ID Number

MOUNTAIN VALLEYS HEALTH CENTERS DBA TULELAKE HEALTH CENTER (Continued)

1024848045

Handler Activities Summary:

U.S. importer of hazardous waste: No Mixed waste (haz. and radioactive): No Recycler of hazardous waste: No Transporter of hazardous waste: No Treater, storer or disposer of HW: No Underground injection activity: No On-site burner exemption: No Furnace exemption: No Used oil fuel burner: No Used oil processor: No User oil refiner: No Used oil fuel marketer to burner: No Used oil Specification marketer: No Used oil transfer facility: No Used oil transporter: No

Violation Status: No violations found

F27 MALIN CHRISTIAN CENTER, INC.

576 MAIN STREET

SEMS 1011845502 CAN000908609

1/8-1/4 TULELAKE, CA

0.210 mi.

South

1109 ft. Site 1 of 7 in cluster F

Relative: SEMS: Lower Site ID:

Actual: 4035 ft.

 EPA ID:
 CAN000908609

 Name:
 MALIN CHRISTIAN CENTER, INC.

0908609

A

Address: 576 MAIN STREET
Address 2: Not reported
City,State,Zip: TULELAKE, CA
Cong District: Not reported
FIPS Code: 06093
Latitude: Not reported

Longitude: Not reported FF: N

NPL: Not on the NPL

Non NPL Status: Removal Only Site (No Site Assessment Work Needed)

SEMS Detail:

Region: 09
Site ID: 0908609
EPA ID: CAN000908609

Site Name: MALIN CHRISTIAN CENTER, INC.

 NPL:
 N

 FF:
 N

 OU:
 00

 Action Code:
 PJ

Action Name: RP EM REM

SEQ:

Start Date: 2008-09-19 04:00:00 Finish Date: 9/27/2008 4:00:00 AM

Qual:

Current Action Lead: St Ovrsght

Direction Distance

EDR ID Number Elevation Site **EPA ID Number** Database(s)

F28 SPRING STREET PROPERTIES LLC RCRA NonGen / NLR 1025878104 CAP000007012

South **576 MAIN ST**

1/8-1/4 **TULE LAKE, CA 96134**

0.210 mi.

1109 ft. Site 2 of 7 in cluster F Relative: RCRA NonGen / NLR:

Lower Date form received by agency: 2008-12-22 00:00:00.0

Facility name: SPRING STREET PROPERTIES LLC Actual:

Facility address: 576 MAIN ST 4035 ft.

TULE LAKE, CA 96134

EPA ID: CAP000007012 Mailing address: PO BOX 5143

KLAMATH FALLS, OR 97601

Contact: CLAIRE SMITH Contact address: PO BOX 5143

KLAMATH FALLS, OR 97601

Contact country: US

Contact telephone: 800-669-5941 Contact email: Not reported

EPA Region: 09

Classification: Non-Generator

Description: Handler: Non-Generators do not presently generate hazardous waste

Handler Activities Summary:

U.S. importer of hazardous waste: No Mixed waste (haz. and radioactive): No Recycler of hazardous waste: No Transporter of hazardous waste: No Treater, storer or disposer of HW: No Underground injection activity: No On-site burner exemption: No Furnace exemption: Nο Used oil fuel burner: No Used oil processor: No User oil refiner: No Used oil fuel marketer to burner: No Used oil Specification marketer: No Used oil transfer facility: No Used oil transporter: No

Historical Generators:

Date form received by agency: 2008-09-17 00:00:00.0

Site name: SPRING STREET PROPERTIES LLC

Classification: Unverified

Violation Status: No violations found

LUST F29 SISKIYOU COUNTY PUBLIC WORKS (D6) S102437576

South **647 MAIN STREET** Cortese N/A

1/8-1/4 TULELAKE, CA 96134 **ENF**

0.224 mi. **HIST CORTESE** Site 3 of 7 in cluster F **CIWQS** 1183 ft.

CERS

Relative:

Lower LUST:

Name: SISKIYOU COUNTY PUBLIC WORKS (D6) Actual:

Address: 647 MAIN STREET 4035 ft.

City,State,Zip: TULELAKE, CA 96134

Lead Agency: NORTH COAST RWQCB (REGION 1)

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

SISKIYOU COUNTY PUBLIC WORKS (D6) (Continued)

S102437576

Case Type: LUST Cleanup Site

Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0609300117

Global Id: T0609300117 Latitude: 41.952628518 Longitude: -121.47716045 Open - Remediation Status:

Status Date: 06/25/2014 Case Worker: CSW RB Case Number: 1TSI158

Local Agency: SISKIYOU COUNTY Regional Board File Location: Local Case Number: Not reported

Aquifer used for drinking water supply Potential Media Affect:

Potential Contaminants of Concern: Diesel Site History: Not reported

LUST:

Global Id: T0609300117

Contact Type: Regional Board Caseworker

Contact Name: **CODY WALKER**

Organization Name: NORTH COAST RWQCB (REGION 1) 5550 SKYLANE BOULEVARD, SUITE A Address:

City: SANTA ROSA

Email: cody.walker@waterboards.ca.gov

Phone Number: 7075762220

T0609300117 Global Id:

Local Agency Caseworker Contact Type:

Contact Name: JOHN ELLIS

SISKIYOU COUNTY Organization Name: Address: 806 MAIN STREET, SOUTH

City: YREKA

Email: Not reported Phone Number: Not reported

LUST:

Global Id: T0609300117 Action Type: **ENFORCEMENT** Date: 06/01/2016 Staff Letter Action:

Global Id: T0609300117 Action Type: **ENFORCEMENT** Date: 08/12/2019

Action: **Email Correspondence**

Global Id: T0609300117 Action Type: **RESPONSE** Date: 11/15/2002

Action: Monitoring Report - Quarterly

T0609300117 Global Id: **RESPONSE** Action Type: Date: 06/18/2003

Action: Monitoring Report - Quarterly

Global Id: T0609300117

Direction Distance

Elevation Site Database(s) EPA ID Number

SISKIYOU COUNTY PUBLIC WORKS (D6) (Continued)

S102437576

EDR ID Number

Action Type: ENFORCEMENT Date: 08/22/2011

Action: Technical Correspondence / Assistance / Other

 Global Id:
 T0609300117

 Action Type:
 Other

 Date:
 06/19/1991

 Action:
 Leak Discovery

 Global Id:
 T0609300117

 Action Type:
 RESPONSE

 Date:
 09/11/2003

Action: Monitoring Report - Quarterly

 Global Id:
 T0609300117

 Action Type:
 RESPONSE

 Date:
 10/15/2003

Action: Monitoring Report - Quarterly

Global Id: T0609300117
Action Type: RESPONSE
Date: 01/15/2004

Action: Monitoring Report - Quarterly

Global Id: T0609300117
Action Type: ENFORCEMENT
Date: 12/01/2011

Action: Technical Correspondence / Assistance / Other

Global Id: T0609300117
Action Type: RESPONSE
Date: 02/01/2010

Action: Monitoring Report - Semi-Annually

 Global Id:
 T0609300117

 Action Type:
 RESPONSE

 Date:
 02/01/2011

Action: Monitoring Report - Semi-Annually

 Global Id:
 T0609300117

 Action Type:
 RESPONSE

 Date:
 07/01/2010

Action: Monitoring Report - Semi-Annually

 Global Id:
 T0609300117

 Action Type:
 RESPONSE

 Date:
 07/01/2011

Action: Monitoring Report - Semi-Annually

 Global Id:
 T0609300117

 Action Type:
 ENFORCEMENT

 Date:
 07/03/2013

 Action:
 Staff Letter

Global Id: T0609300117
Action Type: ENFORCEMENT
Date: 10/28/2013

Direction Distance Elevation

stance EDR ID Number evation Site Database(s) EPA ID Number

SISKIYOU COUNTY PUBLIC WORKS (D6) (Continued)

S102437576

Action: Staff Letter

 Global Id:
 T0609300117

 Action Type:
 Other

 Date:
 06/19/1991

 Action:
 Leak Stopped

 Global Id:
 T0609300117

 Action Type:
 RESPONSE

 Date:
 05/01/2005

Action: Monitoring Report - Quarterly

 Global Id:
 T0609300117

 Action Type:
 RESPONSE

 Date:
 08/01/2007

Action: Monitoring Report - Quarterly

 Global Id:
 T0609300117

 Action Type:
 ENFORCEMENT

 Date:
 08/06/2008

 Action:
 Staff Letter

Global Id: T0609300117
Action Type: RESPONSE
Date: 02/01/2007

Action: Monitoring Report - Quarterly

 Global Id:
 T0609300117

 Action Type:
 Other

 Date:
 06/19/1991

 Action:
 Leak Reported

 Global Id:
 T0609300117

 Action Type:
 RESPONSE

 Date:
 08/01/2006

Action: Monitoring Report - Quarterly

Global Id: T0609300117
Action Type: RESPONSE
Date: 11/01/2006

Action: Monitoring Report - Quarterly

 Global Id:
 T0609300117

 Action Type:
 RESPONSE

 Date:
 05/01/2006

Action: Monitoring Report - Quarterly

 Global Id:
 T0609300117

 Action Type:
 RESPONSE

 Date:
 05/01/2007

Action: Monitoring Report - Quarterly

 Global Id:
 T0609300117

 Action Type:
 RESPONSE

 Date:
 02/01/2013

Action: Monitoring Report - Semi-Annually

Direction Distance

Elevation Site Database(s) EPA ID Number

SISKIYOU COUNTY PUBLIC WORKS (D6) (Continued)

S102437576

EDR ID Number

Global Id: T0609300117
Action Type: RESPONSE
Date: 08/01/2012

Action: Monitoring Report - Semi-Annually

 Global Id:
 T0609300117

 Action Type:
 ENFORCEMENT

 Date:
 07/22/2009

 Action:
 File review

Global Id: T0609300117
Action Type: ENFORCEMENT
Date: 06/25/2014

Action: Waste Discharge Requirements

Global Id: T0609300117
Action Type: ENFORCEMENT
Date: 02/23/2018

Action: Clean Up Fund - Case Closure Review Summary Report (RSR)

Global Id: T0609300117
Action Type: RESPONSE
Date: 02/01/2008

Action: Monitoring Report - Quarterly

 Global Id:
 T0609300117

 Action Type:
 ENFORCEMENT

 Date:
 07/05/1991

Action: * Historical Enforcement

 Global Id:
 T0609300117

 Action Type:
 ENFORCEMENT

 Date:
 09/24/2002

 Action:
 Staff Letter

 Global Id:
 T0609300117

 Action Type:
 ENFORCEMENT

 Date:
 07/23/2009

 Action:
 Staff Letter

 Global Id:
 T0609300117

 Action Type:
 RESPONSE

 Date:
 05/01/2009

Action: Monitoring Report - Quarterly

 Global Id:
 T0609300117

 Action Type:
 RESPONSE

 Date:
 11/01/2007

Action: Monitoring Report - Quarterly

Global Id: T0609300117
Action Type: ENFORCEMENT
Date: 11/19/2019

Action: Clean Up Fund - Case Closure Review Summary Report (RSR)

Global Id: T0609300117
Action Type: ENFORCEMENT

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

SISKIYOU COUNTY PUBLIC WORKS (D6) (Continued)

S102437576

Date: 03/04/2020

Action: **Email Correspondence**

Global Id: T0609300117 Action Type: **RESPONSE** 11/01/2008 Date:

Action: Monitoring Report - Quarterly

Global Id: T0609300117 Action Type: **RESPONSE** 08/01/2008 Date:

Action: Monitoring Report - Quarterly

Global Id: T0609300117 Action Type: **RESPONSE** Date: 08/01/2009

Action: Monitoring Report - Quarterly

Global Id: T0609300117 **RESPONSE** Action Type: Date: 09/30/2008

Action: Soil and Water Investigation Workplan

Global Id: T0609300117 **RESPONSE** Action Type: Date: 05/01/2008

Action: Monitoring Report - Quarterly

LUST:

T0609300117 Global Id:

Status: Open - Case Begin Date

Status Date: 06/19/1991

Global Id: T0609300117

Open - Site Assessment Status:

Status Date: 07/05/1991

Global Id: T0609300117

Status: Open - Site Assessment

12/23/1991 Status Date:

Global Id: T0609300117

Status: Open - Site Assessment

11/08/1993 Status Date:

Global Id: T0609300117 Open - Remediation Status:

06/25/2014 Status Date:

LUST REG 1:

Region:

Facility ID: 1TSI158 Staff Initials: **CSW**

Direction Distance Elevation

Site Database(s) **EPA ID Number**

SISKIYOU COUNTY PUBLIC WORKS (D6) (Continued)

S102437576

EDR ID Number

CORTESE:

SISKIYOU COUNTY PUBLIC WORKS (D6) Name:

Address: 647 MAIN STREET City,State,Zip: TULELAKE, CA 96134

Region: CORTESE Envirostor Id: Not reported Global ID: T0609300117

Site/Facility Type: LUST CLEANUP SITE Cleanup Status: **OPEN - REMEDIATION**

Status Date: Not reported Site Code: Not reported Latitude: Not reported Longitude: Not reported Owner: Not reported Not reported Enf Type: Swat R: Not reported Flag: active Order No: Not reported Waste Discharge System No: Not reported Not reported Effective Date: Region 2: Not reported WID Id: Not reported Solid Waste Id No: Not reported Not reported Waste Management Uit Name: File Name: Active Open

ENF:

SISKIYOU COUNTY DISTRICT #6 SHOP Name:

Address: 647 MAIN STREET City,State,Zip: TULELAKE, CA 96044

Region: Facility Id: 257281 Agency Name: Not reported Place Type: Facility

Place Subtype: Groundwater Cleanup Site

Facility Type: All other facilities Agency Type: Not reported # Of Agencies: Not reported 41.95309 Place Latitude: Place Longitude: -121.47675 SIC Code 1: Not reported SIC Desc 1: Not reported Not reported SIC Code 2: SIC Desc 2: Not reported SIC Code 3: Not reported SIC Desc 3: Not reported NAICS Code 1: Not reported NAICS Desc 1: Not reported NAICS Code 2: Not reported NAICS Desc 2: Not reported NAICS Code 3: Not reported NAICS Desc 3: Not reported

Of Places:

Source Of Facility: Enf Action Design Flow: Not reported Threat To Water Quality: Not reported

Direction Distance Elevation

nce EDR ID Number tition Site Database(s) EPA ID Number

SISKIYOU COUNTY PUBLIC WORKS (D6) (Continued)

S102437576

Complexity: Not reported Not reported Pretreatment: Facility Waste Type: Not reported Facility Waste Type 2: Not reported Facility Waste Type 3: Not reported Facility Waste Type 4: Not reported Not reported Program: Not reported Program Category1: Program Category2: **TANKS** # Of Programs: Not reported WDID: Not reported Not reported Reg Measure Id: Reg Measure Type: Not reported Region: Not reported Order #: Not reported Npdes# CA#: Not reported Major-Minor: Not reported Npdes Type: Not reported Reclamation: Not reported Dredge Fill Fee: Not reported 301H: Not reported Application Fee Amt Received: Not reported Not reported Status: Status Date: Not reported Not reported Effective Date: Expiration/Review Date: Not reported Termination Date: Not reported WDR Review - Amend: Not reported WDR Review - Revise/Renew: Not reported WDR Review - Rescind: Not reported WDR Review - No Action Required: Not reported WDR Review - Pending: Not reported WDR Review - Planned: Not reported Status Enrollee: Not reported Individual/General: Not reported Not reported Fee Code: Not reported Direction/Voice: Enforcement Id(EID): 225248 Region:

Order / Resolution Number: Not reported

Enforcement Action Type: Staff Enforcement Letter

Effective Date: 08/01/2000
Adoption/Issuance Date: Not reported
Achieve Date: Not reported
Termination Date: 08/01/2000
ACL Issuance Date: Not reported
EPL Issuance Date: Not reported
Status: Historical

Title: Enforcement - 1A1SI158NUG Siskiyou Cnty District #6 Shop

Description: FAILED TO SUBMIT QRT GW M&R DUE BY 5/5/00.

Program: UST

Latest Milestone Completion Date: Not reported

Of Programs1: 1
Total Assessment Amount: 0
Initial Assessed Amount: 0
Liability \$ Amount: 0
Project \$ Amount: 0

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

SISKIYOU COUNTY PUBLIC WORKS (D6) (Continued)

S102437576

0 Liability \$ Paid: Project \$ Completed: 0 Total \$ Paid/Completed Amount: 0

HIST CORTESE:

SISKIYOU CO PUBLIC WORKS edr_fname:

edr_fadd1: 647 MAIN

City,State,Zip: TULELAKE, CA 96023

Region: CORTESE

Facility County Code: 47 LTNKA Reg By: Reg Id: 1TSI158

CIWQS:

SISKIYOU COUNTY DISTRICT #6 SHOP Name:

Address: 647 MAIN STREET TULELAKE, CA 96044 City,State,Zip: Agency: Siskiyou County

Agency Address: 305 Butte Street, Yreka, CA 96097

Place/Project Type: Groundwater Cleanup Site

SIC/NAICS: Not reported

Region: Program: UST Regulatory Measure Status: Active

Enrollee - WDR Regulatory Measure Type: Order Number: R1-2006-0107 WDID: 1A1SI158NUG NPDES Number: Not reported Adoption Date: Not reported Effective Date: 06/25/2014 Termination Date: Not reported Expiration/Review Date: 06/25/2017 Design Flow: Not reported Not reported Major/Minor:

Complexity: Α TTWQ: 3 Enforcement Actions within 5 years: 0 Violations within 5 years: 0 41.95309 Latitude:

Longitude: -121.47675

CERS:

SISKIYOU COUNTY PUBLIC WORKS (D6) Name:

Address: 647 MAIN STREET TULELAKE, CA 96134 City,State,Zip:

Site ID: 232347 T0609300117 CERS ID:

CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc: Local Agency Caseworker

JOHN ELLIS - SISKIYOU COUNTY Entity Name:

Entity Title: Not reported

806 MAIN STREET, SOUTH Affiliation Address:

Affiliation City: YREKA Affiliation State: CA

Direction Distance

EDR ID Number Elevation Site **EPA ID Number** Database(s)

SISKIYOU COUNTY PUBLIC WORKS (D6) (Continued)

S102437576

Affiliation Country: Not reported Affiliation Zip: Not reported Affiliation Phone: Not reported

Affiliation Type Desc: Regional Board Caseworker

CODY WALKER - NORTH COAST RWQCB (REGION 1) **Entity Name:**

Entity Title: Not reported

Affiliation Address: 5550 SKYLANE BOULEVARD, SUITE A

Affiliation City: SANTA ROSA

Affiliation State: CA

Affiliation Country: Not reported Affiliation Zip: Not reported 7075762220 Affiliation Phone:

UNIVERSITY OF CALIFORNIA INTERMOUNTAIN RESEARCH & 30 **ENE** 2816 HAVLINA RD

CERS HAZ WASTE S123516604

CERS N/A

1/8-1/4

TULELAKE, CA 96134

0.233 mi. 1228 ft.

Relative: **CERS HAZ WASTE:**

Lower UNIVERSITY OF CALIFORNIA INTERMOUNTAIN RESEARCH & EXTENSION CENTER Name:

2816 HAVLINA RD Address: Actual: City, State, Zip: TULELAKE, CA 96134 4038 ft.

> Site ID: 405049 CERS ID: 10460983

CERS Description: Hazardous Waste Generator

CERS:

UNIVERSITY OF CALIFORNIA INTERMOUNTAIN RESEARCH & EXTENSION CENTER Name:

Address: 2816 HAVLINA RD TULELAKE, CA 96134 City, State, Zip:

405049 Site ID: CERS ID: 10460983

CERS Description: Chemical Storage Facilities

Violations:

Site ID: 405049

Site Name: University of California Intermountain Research & Extension Center

Violation Date: 11-28-2018

Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter

6.95, Section(s) 25508(a)(1)

Violation Description: Failure to complete and electronically submit a site map with all

required content.

Violation Notes: Returned to compliance on 01/07/2019. update site map

Siskiyou County Community Development Violation Division:

HMRRP Violation Program: Violation Source: **CERS**

Site ID: 405049

Site Name: University of California Intermountain Research & Extension Center

Violation Date: 07-22-2013

Citation: 19 CCR 4 2729.5 - California Code of Regulations, Title 19, Chapter 4,

Section(s) 2729.5

Violation Description: Failure to submit inventory reports (Activities, Owner/Operator,

Hazardous Materials Descriptions and Map pages, if required.

Documentation must be resubmitted (for facilities which exceed EPCRA

Direction Distance

Elevation Site Database(s) EPA ID Number

UNIVERSITY OF CALIFORNIA INTERMOUNTAIN RESEARCH & EXTENSION (Continued)

S123516604

EDR ID Number

thresholds) or re-certified (for facilities which do not exceed EPCRA

thresholds) by March 1.

Violation Notes: Returned to compliance on 12/19/2013. Need to enter HMBP into the CERS

system.

Violation Division: Siskiyou County Community Development

Violation Program: HMRRP Violation Source: CERS

Evaluation:

Eval General Type: Compliance Evaluation Inspection

Eval Date: 07-22-2013

Violations Found: Yes

Eval Type: Routine done by local agency

Eval Notes: Not reported

Eval Division: Siskiyou County Community Development

Eval Program: HMRRP Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

Eval Date: 11-17-2015

Violations Found: No

Eval Type: Routine done by local agency

Eval Notes: annual inspection

Eval Division: Siskiyou County Community Development

Eval Program: HMRRP Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

Eval Date: 12-02-2014

Violations Found: No

Eval Type: Routine done by local agency

Eval Notes: Not reported

Eval Division: Siskiyou County Community Development

Eval Program: HMRRP Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

Eval Date: 11-28-2018

Violations Found: Yes

Eval Type: Routine done by local agency

Eval Notes: annual inspection

Eval Division: Siskiyou County Community Development

Eval Program: HMRRP Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

Eval Date: 12-27-2016

Violations Found: No

Eval Type: Routine done by local agency

Eval Notes: annual inspection

Eval Division: Siskiyou County Community Development

Eval Program: HMRRP Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

Eval Date: 11-28-2018

Violations Found: No

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

UNIVERSITY OF CALIFORNIA INTERMOUNTAIN RESEARCH & EXTENSION (Continued)

S123516604

Eval Type: Routine done by local agency

Eval Notes: Not reported

Eval Division: Siskiyou County Community Development

Eval Program: HW **Eval Source: CERS**

Eval General Type: Compliance Evaluation Inspection

12-02-2014 Eval Date:

Violations Found: No

Eval Type: Routine done by local agency

Eval Notes: ORRCO services waste oil. Receipts are maintained. No violations

observed.

Eval Division: Siskiyou County Community Development

Eval Program: HW **Eval Source: CERS**

Eval General Type: Compliance Evaluation Inspection

Eval Date: 12-27-2016

Violations Found: No

Routine done by local agency Eval Type:

Eval Notes: Not reported

Eval Division: Siskiyou County Community Development

Eval Program: HW **Eval Source: CERS**

Eval General Type: Compliance Evaluation Inspection

Eval Date: 07-22-2013

Violations Found: No

Eval Type: Routine done by local agency **Eval Notes:** Waste oil goes to ORRCO

Eval Division: Siskiyou County Community Development

Eval Program: HW **Eval Source: CERS**

Eval General Type: Compliance Evaluation Inspection

11-17-2015 Eval Date:

Violations Found: No

Eval Type: Routine done by local agency

Eval Notes: Not reported

Eval Division: Siskiyou County Community Development

Eval Program: HW Eval Source: **CERS**

Coordinates:

Site ID: 405049

Facility Name: University of California Intermountain Research & Extension Center

Env Int Type Code: **HMBP** Program ID: 10460983 Not reported Coord Name:

Center of a facility or station. Ref Point Type Desc:

Latitude: 41.959480 Longitude: -121.474210

Affiliation:

Affiliation Type Desc: Parent Corporation

Entity Name: University of California Intermountain Research & Extension Center

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

UNIVERSITY OF CALIFORNIA INTERMOUNTAIN RESEARCH & EXTENSION (Continued)

S123516604

Entity Title: Not reported Affiliation Address: Not reported Affiliation City: Not reported Affiliation State: Not reported Affiliation Country: Not reported Affiliation Zip: Not reported Affiliation Phone: Not reported

Affiliation Type Desc: Property Owner

Entity Name: University of California, Regents

Entity Title: Not reported Affiliation Address: 1111 Franklin Street

Affiliation City: Oakland Affiliation State: CA

Affiliation Country: **United States** Affiliation Zip: 94607-5200 Affiliation Phone: (510) 987-0700

Affiliation Type Desc: Legal Owner

University of California, Regents **Entity Name:**

Entity Title: Not reported

Affiliation Address: 1111 Franklin Street

Affiliation City: Oakland Affiliation State: CA

Affiliation Country: **United States** Affiliation Zip: 94607-5200 Affiliation Phone: (510) 987-0700

Document Preparer Affiliation Type Desc: **Entity Name:** Darrin Culp Entity Title: Not reported Affiliation Address: Not reported Affiliation City: Not reported Affiliation State: Not reported Affiliation Country: Not reported Affiliation Zip: Not reported Affiliation Phone: Not reported

Affiliation Type Desc: Facility Mailing Address

Entity Name: Mailing Address Entity Title: Not reported Affiliation Address: 2816 Havlina Road

Affiliation City: Tulelake Affiliation State: CA

Affiliation Country: Not reported 96134 Affiliation Zip: Affiliation Phone: Not reported

Affiliation Type Desc: **CUPA District**

Entity Name: Siskiyou County Community Development

Entity Title: Not reported 806 South Main Street

Affiliation Address: Affiliation City: Yreka

Affiliation State: CA Affiliation Country:

Not reported Affiliation Zip: 96097 Affiliation Phone: (530) 841-2100

Direction Distance

Elevation Site Database(s) **EPA ID Number**

UNIVERSITY OF CALIFORNIA INTERMOUNTAIN RESEARCH & EXTENSION (Continued)

S123516604

EDR ID Number

Affiliation Type Desc: **Environmental Contact**

Entity Name: Rob Wilson Entity Title: Not reported Affiliation Address: P.O. Box 850 Affiliation City: Tulelake Affiliation State: CA Affiliation Country: Not reported 96134 Affiliation Zip: Affiliation Phone: Not reported

Affiliation Type Desc: Identification Signer Entity Name: Rob Wilson Entity Title: Center Director Affiliation Address: Not reported Affiliation City: Not reported Affiliation State: Not reported Affiliation Country: Not reported Affiliation Zip: Not reported Affiliation Phone: Not reported

Affiliation Type Desc: Operator

Entity Name: ANR Intermountain Research & Extension Center

Entity Title: Not reported Affiliation Address: Not reported Not reported Affiliation City: Affiliation State: Not reported Affiliation Country: Not reported Affiliation Zip: Not reported Affiliation Phone: (530) 667-5117

A100423989 F31 **ROSS'S MARKET** AST N/A

ROSS'S MARKET

South 440 E ST

1/8-1/4 TULELAKE, CA 96134

0.247 mi.

1303 ft. Site 4 of 7 in cluster F

AST: Relative: Lower Name:

440 E ST Address: Actual: City/Zip: TULELAKE,96134

4035 ft. Certified Unified Program Agencies: Not reported

Owner: Leah Ross Total Gallons: Not reported CERSID: 10601275 Facility ID: 47-001-127841 **Business Name:** Ross's Market Phone: 530-667-2202 Fax: Not reported Mailing Address: P.O. Box 494 Mailing Address City: Tulelake Mailing Address State: CA Mailing Address Zip Code: 96134 Operator Name: Leah Ross Operator Phone: 530-667-2202 Owner Phone: 530-667-2202 Owner Mail Address: P.O. Box 494

Owner State: CA

Direction Distance

Elevation Site Database(s) **EPA ID Number**

ROSS'S MARKET (Continued) A100423989

Owner Zip Code: 96134 **United States** Owner Country: Property Owner Name: Not reported Property Owner Phone: Not reported Property Owner Mailing Address: Not reported Property Owner City: Not reported Property Owner Stat: Not reported Property Owner Zip Code: Not reported **Property Owner Country:** Not reported EPAID: Not reported

F32 **IN & OUT MARKET** LUST S102056341 South **440 E STREET** Cortese N/A

HIST CORTESE 1/8-1/4 TULELAKE, CA 96134

0.247 mi. **CERS**

Site 5 of 7 in cluster F 1303 ft.

LUST: Relative: **IN & OUT MARKET** Lower Name: Address: 440 E STREET Actual: City,State,Zip: TULELAKE, CA 96134 4035 ft.

NORTH COAST RWQCB (REGION 1) Lead Agency:

Case Type: LUST Cleanup Site

Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0609300031

Global Id: T0609300031 41.953147689 Latitude: Longitude: -121.4764136

Status: Completed - Case Closed

07/10/2017 Status Date: Case Worker: ZZZ RB Case Number: 1TSI035

SISKIYOU COUNTY Local Agency: Regional Board File Location: Local Case Number: Not reported

Aquifer used for drinking water supply Potential Media Affect: Potential Contaminants of Concern: Waste Oil / Motor / Hydraulic / Lubricating

Site History: Gasoline and MTBE contamination in groundwater. No sensitive

receptors immediately threatened.

LUST:

T0609300031 Global Id:

Contact Type: Local Agency Caseworker

Contact Name: JOHN ELLIS Organization Name: SISKIYOU COUNTY

Address: 806 MAIN STREET, SOUTH

City: YREKA Email: Not reported Phone Number: Not reported

T0609300031 Global Id:

Regional Board Caseworker Contact Type:

Contact Name: REGIONAL WATER BOARD SITE CLOSED Organization Name: NORTH COAST RWQCB (REGION 1) 5550 SKYLANE BOULEVARD, SUITE A Address:

Citv: SANTA ROSA Email: Not reported Phone Number: 7075762220

EDR ID Number

Direction Distance

Elevation Site Database(s) EPA ID Number

IN & OUT MARKET (Continued)

S102056341

EDR ID Number

LUST:

 Global Id:
 T0609300031

 Action Type:
 ENFORCEMENT

 Date:
 08/24/2010

 Action:
 Staff Letter

 Global Id:
 T0609300031

 Action Type:
 ENFORCEMENT

 Date:
 06/01/2016

 Action:
 Staff Letter

 Global Id:
 T0609300031

 Action Type:
 ENFORCEMENT

 Date:
 03/09/2009

Action: Clean Up Fund - Case Closure Review Summary Report (RSR)

 Global Id:
 T0609300031

 Action Type:
 RESPONSE

 Date:
 07/15/2003

Action: Monitoring Report - Quarterly

 Global Id:
 T0609300031

 Action Type:
 ENFORCEMENT

 Date:
 09/08/2016

Action: File Review - Closure

Global Id: T0609300031
Action Type: ENFORCEMENT
Date: 09/15/2016

Action: Notification - Public Notice of Case Closure

 Global Id:
 T0609300031

 Action Type:
 RESPONSE

 Date:
 04/24/2002

Action: Corrective Action Plan / Remedial Action Plan

 Global Id:
 T0609300031

 Action Type:
 RESPONSE

 Date:
 09/27/2002

Action: Other Report / Document

 Global Id:
 T0609300031

 Action Type:
 RESPONSE

 Date:
 01/31/2003

Action: CAP/RAP - Other Report

 Global Id:
 T0609300031

 Action Type:
 RESPONSE

 Date:
 10/30/2003

Action: Monitoring Report - Quarterly

 Global Id:
 T0609300031

 Action Type:
 ENFORCEMENT

 Date:
 04/13/2010

 Action:
 Staff Letter

Global Id: T0609300031

Direction Distance

Elevation Site Database(s) EPA ID Number

IN & OUT MARKET (Continued)

S102056341

EDR ID Number

Action Type: ENFORCEMENT Date: 10/05/2010

Action: Waste Discharge Requirements

 Global Id:
 T0609300031

 Action Type:
 ENFORCEMENT

 Date:
 11/16/2016

 Action:
 Staff Letter

 Global Id:
 T0609300031

 Action Type:
 ENFORCEMENT

 Date:
 09/22/2015

 Action:
 Staff Letter

 Global Id:
 T0609300031

 Action Type:
 Other

 Date:
 05/29/1987

 Action:
 Leak Discovery

 Global Id:
 T0609300031

 Action Type:
 RESPONSE

 Date:
 05/13/2003

Action: CAP/RAP - Other Report

 Global Id:
 T0609300031

 Action Type:
 RESPONSE

 Date:
 03/15/2004

Action: Monitoring Report - Quarterly

Global Id: T0609300031
Action Type: RESPONSE
Date: 03/26/2013

Action: CAP/RAP - Other Report - Regulator Responded

 Global Id:
 T0609300031

 Action Type:
 RESPONSE

 Date:
 12/01/2016

Action: Well Destruction Workplan - Regulator Responded

 Global Id:
 T0609300031

 Action Type:
 ENFORCEMENT

 Date:
 11/17/2011

 Action:
 Staff Letter

 Global Id:
 T0609300031

 Action Type:
 ENFORCEMENT

 Date:
 12/01/2016

 Action:
 Staff Letter

Global Id: T0609300031
Action Type: RESPONSE
Date: 08/15/2004

Action: Monitoring Report - Quarterly

 Global Id:
 T0609300031

 Action Type:
 RESPONSE

 Date:
 08/01/2011

Direction Distance

Elevation Site Database(s) EPA ID Number

IN & OUT MARKET (Continued)

S102056341

EDR ID Number

Action: Monitoring Report - Semi-Annually

 Global Id:
 T0609300031

 Action Type:
 RESPONSE

 Date:
 02/01/2012

Action: Monitoring Report - Semi-Annually

 Global Id:
 T0609300031

 Action Type:
 REMEDIATION

 Date:
 10/04/2010

Action: In Situ Physical/Chemical Treatment (other than SVE)

 Global Id:
 T0609300031

 Action Type:
 ENFORCEMENT

 Date:
 06/21/2013

 Action:
 Staff Letter

 Global Id:
 T0609300031

 Action Type:
 Other

 Date:
 05/29/1987

 Action:
 Leak Stopped

 Global Id:
 T0609300031

Action Type: RESPONSE Date: 11/15/2004

Action: Monitoring Report - Quarterly

 Global Id:
 T0609300031

 Action Type:
 RESPONSE

 Date:
 11/01/2005

Action: Monitoring Report - Quarterly

 Global Id:
 T0609300031

 Action Type:
 ENFORCEMENT

 Date:
 07/05/2016

Action: Clean Up Fund - Case Closure Review Summary Report (RSR)

 Global Id:
 T0609300031

 Action Type:
 ENFORCEMENT

 Date:
 07/10/2017

 Action:
 Staff Letter

 Global Id:
 T0609300031

 Action Type:
 Other

 Date:
 05/29/1987

 Action:
 Leak Reported

 Global Id:
 T0609300031

 Action Type:
 ENFORCEMENT

 Date:
 10/03/1989

Action: * Historical Enforcement

 Global Id:
 T0609300031

 Action Type:
 ENFORCEMENT

 Date:
 07/02/2009

 Action:
 File review

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

IN & OUT MARKET (Continued)

S102056341

Global Id: T0609300031 RESPONSE Action Type: 08/01/2008 Date:

Action: Monitoring Report - Semi-Annually

Global Id: T0609300031 **RESPONSE** Action Type: Date: 11/01/2007

Action: Monitoring Report - Quarterly

Global Id: T0609300031 Action Type: **ENFORCEMENT** Date: 10/27/2009 Action: Staff Letter

Global Id: T0609300031 **RESPONSE** Action Type: Date: 11/01/2008

Action: Monitoring Report - Semi-Annually

Global Id: T0609300031 RESPONSE Action Type: Date: 05/12/2004

Action: Monitoring Report - Quarterly

Global Id: T0609300031 Action Type: **RESPONSE** Date: 11/15/2002

Action: Monitoring Report - Quarterly

Global Id: T0609300031 Action Type: **ENFORCEMENT** Date: 10/29/2002 Action: Staff Letter

Global Id: T0609300031 Action Type: **ENFORCEMENT** Date: 08/19/2002 Action: Staff Letter

T0609300031 Global Id: Action Type: **ENFORCEMENT** Date: 08/06/2012

Clean Up Fund - Case Closure Review Summary Report (RSR) Action:

Global Id: T0609300031 Action Type: **RESPONSE** Date: 07/01/2009

Action: Monitoring Report - Semi-Annually

T0609300031 Global Id: Action Type: **RESPONSE** 05/01/2006 Date:

Monitoring Report - Quarterly Action:

LUST:

T0609300031 Global Id:

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

IN & OUT MARKET (Continued)

S102056341

Open - Case Begin Date Status:

05/29/1987 Status Date:

Global Id: T0609300031

Open - Site Assessment Status:

05/29/1987 Status Date:

T0609300031 Global Id:

Status: Open - Site Assessment

Status Date: 06/21/1996

T0609300031 Global Id:

Status: Open - Site Assessment

Status Date: 09/06/1996

Global Id: T0609300031

Status: Open - Site Assessment

05/23/1997 Status Date:

Global Id: T0609300031 Status: Open - Remediation

04/24/2002 Status Date:

T0609300031 Global Id: Open - Remediation Status:

05/14/2003 Status Date:

Global Id: T0609300031

Open - Eligible for Closure Status:

09/15/2016 Status Date:

Global Id: T0609300031

Status: Completed - Case Closed

Status Date: 07/10/2017

CORTESE:

Name: IN & OUT MARKET Address: 440 E STREET TULELAKE, CA 96134 City,State,Zip:

Region: CORTESE Envirostor Id: Not reported Global ID: T0609300031

LUST CLEANUP SITE Site/Facility Type:

Cleanup Status: **COMPLETED - CASE CLOSED**

Status Date: Not reported Site Code: Not reported Latitude: Not reported Longitude: Not reported Not reported Owner: Enf Type: Not reported Swat R: Not reported Flag: active Order No: Not reported Not reported Waste Discharge System No: Effective Date: Not reported Not reported Region 2:

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

IN & OUT MARKET (Continued) S102056341

WID Id: Not reported Solid Waste Id No: Not reported Not reported Waste Management Uit Name: File Name: Active Open

HIST CORTESE:

IN & OUT MARKET edr_fname:

440 E edr fadd1:

City, State, Zip: TULELAKE, CA 96134

Region: CORTESE Facility County Code: 47 **LTNKA** Reg By: 1TSI035 Reg Id:

CERS:

Name: IN & OUT MARKET 440 E STREET Address: City,State,Zip: TULELAKE, CA 96134

Site ID: 198927 T0609300031 CERS ID:

CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:

Regional Board Caseworker Affiliation Type Desc:

REGIONAL WATER BOARD SITE CLOSED - NORTH COAST RWQCB (REGION 1) Entity Name:

Entity Title: Not reported

Affiliation Address: 5550 SKYLANE BOULEVARD, SUITE A

Affiliation City: SANTA ROSA

Affiliation State: CA

Affiliation Country: Not reported Affiliation Zip: Not reported Affiliation Phone: 7075762220

Affiliation Type Desc: Local Agency Caseworker

JOHN ELLIS - SISKIYOU COUNTY Entity Name:

Entity Title: Not reported

Affiliation Address: 806 MAIN STREET, SOUTH

Affiliation City: YREKA Affiliation State: CA

Affiliation Country: Not reported Affiliation Zip: Not reported Affiliation Phone: Not reported

A100338023 F33 **ROSS MARKET** AST South **440 EAST STREET** N/A

1/8-1/4 **TULELAKE, CA**

0.247 mi.

4035 ft.

1303 ft. Site 6 of 7 in cluster F

AST: Relative: Lower Name: **ROSS MARKET** 440 EAST STREET Address: Actual:

City/Zip: TULELAKE. Certified Unified Program Agencies: Siskiyou **ROSS MARKET** Owner:

Total Gallons: 1,700

TC6197747.2s Page 68

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

ROSS MARKET (Continued) A100338023

CERSID: Not reported Not reported Facility ID: Business Name: Not reported Phone: Not reported Fax: Not reported Mailing Address: Not reported Not reported Mailing Address City: Not reported Mailing Address State: Mailing Address Zip Code: Not reported Operator Name: Not reported Operator Phone: Not reported Owner Phone: Not reported Owner Mail Address: Not reported Owner State: Not reported Owner Zip Code: Not reported Owner Country: Not reported Property Owner Name: Not reported Property Owner Phone: Not reported Property Owner Mailing Address: Not reported Property Owner City: Not reported Property Owner Stat: Not reported Property Owner Zip Code: Not reported Not reported Property Owner Country: EPAID: Not reported

F34 **ROSS'S MARKET CERS TANKS** S123501925 South 440 E ST **CERS** N/A

ROSS'S MARKET

440 E ST

1/8-1/4 TULELAKE, CA 96134

0.247 mi.

Actual:

1303 ft. Site 7 of 7 in cluster F

CERS TANKS: Relative:

Lower Name: Address:

City,State,Zip: TULELAKE, CA 96134 4035 ft.

Site ID: 149156 CERS ID: 10601275

CERS Description: Aboveground Petroleum Storage

CERS:

Name: **ROSS'S MARKET** Address: 440 E ST

City,State,Zip: TULELAKE, CA 96134

Site ID: 149156 CERS ID: 10601275

CERS Description: Chemical Storage Facilities

Violations:

Site ID: 149156 Site Name: Ross's Market Violation Date: 11-29-2017

Citation: HSC 6.95 25508.2 - California Health and Safety Code, Chapter 6.95,

Section(s) 25508.2

Violation Description: Failure to annually review and electronically certify that the

business plan is complete and accurate on or before the annual due

date.

Returned to compliance on 07/12/2018. certify plan. 6/1/18: Violation Violation Notes:

escalated from minor to Class 1 through Notice of Violation.

Direction Distance

Elevation Site Database(s) **EPA ID Number**

ROSS'S MARKET (Continued)

Violation Description:

S123501925

EDR ID Number

Violation Division: Siskiyou County Community Development

HMRRP Violation Program: Violation Source: **CERS**

Site ID: 149156 Site Name: Ross's Market Violation Date: 06-01-2018

Citation: HSC 6.67 25270.6(a)(1), 25270.6(a)(2) - California Health and Safety

Code, Chapter 6.67, Section(s) 25270.6(a)(1), 25270.6(a)(2) Failure to submit a tank facility statement on or before January 1

annually unless a current Business Plan has been submitted. Returned to compliance on 07/12/2018. No business plan submittal, no Violation Notes:

tank facility statement submitted.

Violation Division: Siskiyou County Community Development

Violation Program: **APSA** Violation Source: **CERS**

Evaluation:

Eval General Type: Compliance Evaluation Inspection

Eval Date: 07-12-2018

Violations Found: No

Eval Type: Routine done by local agency

Eval Notes: annual insection

Siskiyou County Community Development Eval Division:

Eval Program: **HMRRP Eval Source: CERS**

Eval General Type: Compliance Evaluation Inspection

Eval Date: 11-02-2016

Violations Found: No

Eval Type: Routine done by local agency

Eval Notes: Not reported

Eval Division: Siskiyou County Community Development

Eval Program: **APSA** Eval Source: **CERS**

Eval General Type: Compliance Evaluation Inspection

Eval Date: 11-29-2017

Violations Found: No

Eval Type: Routine done by local agency

Eval Notes: Not reported

Eval Division: Siskiyou County Community Development

Eval Program: **APSA** Eval Source: **CERS**

Eval General Type: Compliance Evaluation Inspection

Eval Date: 12-02-2014

Violations Found: No

Eval Type: Routine done by local agency

Eval Notes: annual inspection

Eval Division: Siskiyou County Community Development

Eval Program: **HMRRP** CERS Eval Source:

Other/Unknown Eval General Type: Eval Date: 06-01-2018 Yes

Distance

Elevation Site Database(s) EPA ID Number

ROSS'S MARKET (Continued)

S123501925

EDR ID Number

Eval Type: Other, not routine, done by local agency

Eval Notes: Notice of Violation only

Eval Division: Siskiyou County Community Development

Eval Program: APSA Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

Eval Date: 12-02-2014

Violations Found: No

Eval Type: Routine done by local agency

Eval Notes: Not reported

Eval Division: Siskiyou County Community Development

Eval Program: APSA Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

Eval Date: 12-02-2014

Violations Found: No

Eval Type: Routine done by local agency

Eval Notes: Uses Tier I template. No violations observed. Eval Division: Siskiyou County Community Development

Eval Program: APSA Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

Eval Date: 07-12-2018

Violations Found: No

Eval Type: Routine done by local agency

Eval Notes: Not reported

Eval Division: Siskiyou County Community Development

Eval Program: APSA Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

Eval Date: 11-09-2015

Violations Found: No

Eval Type: Routine done by local agency

Eval Notes: Not reported

Eval Division: Siskiyou County Community Development

Eval Program: APSA Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

Eval Date: 12-02-2014

Violations Found: No

Eval Type: Routine done by local agency Eval Notes: No violations observed.

Eval Division: Siskiyou County Community Development

Eval Program: HMRRP Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

Eval Date: 11-02-2016

Violations Found: No

Eval Type: Routine done by local agency

Eval Notes: annual inspection

Eval Division: Siskiyou County Community Development

Direction Distance

Elevation Site Database(s) **EPA ID Number**

ROSS'S MARKET (Continued)

S123501925

EDR ID Number

Eval Program: **HMRRP** Eval Source: **CERS**

Eval General Type: Compliance Evaluation Inspection

Eval Date: 11-09-2015 Violations Found: No

Routine done by local agency Eval Type:

Eval Notes: annual inspection

Eval Division: Siskiyou County Community Development

HMRRP Eval Program: **CERS Eval Source:**

Eval General Type: Compliance Evaluation Inspection

Eval Date: 11-29-2017 Violations Found:

Eval Type: Routine done by local agency

Eval Notes: annual inspection

Eval Division: Siskiyou County Community Development

Eval Program: **HMRRP CERS** Eval Source:

Coordinates:

Site ID: 149156 Facility Name: Ross's Market Env Int Type Code: APSA Program ID: 10601275 Coord Name: Not reported

Ref Point Type Desc: Center of a facility or station.

Latitude: 41.953610 -121.476100 Longitude:

Affiliation:

Affiliation Type Desc: **CUPA District**

Entity Name: Siskiyou County Community Development

Entity Title: Not reported

Affiliation Address: 806 South Main Street

Affiliation City: Yreka Affiliation State: CA Not reported Affiliation Country: Affiliation Zip: 96097 Affiliation Phone:

(530) 841-2100

Affiliation Type Desc: Identification Signer

Entity Name: Leah Ross Entity Title: Owner Affiliation Address: Not reported Affiliation City: Not reported Affiliation State: Not reported Affiliation Country: Not reported Affiliation Zip: Not reported Affiliation Phone: Not reported

Affiliation Type Desc: Legal Owner Entity Name: Leah Ross Entity Title: Not reported Affiliation Address: P.O. Box 494

Elevation Site

Distance

Site Database(s) EPA ID Number

ROSS'S MARKET (Continued)

S123501925

EDR ID Number

Affiliation City: Tulelake
Affiliation State: CA

Affiliation Country: United States
Affiliation Zip: 96134

Affiliation Phone: (530) 667-2202

Affiliation Type Desc: Operator Entity Name: Leah Ross Entity Title: Not reported Affiliation Address: Not reported Affiliation City: Not reported Affiliation State: Not reported Affiliation Country: Not reported Affiliation Zip: Not reported Affiliation Phone: (530) 667-2202

Affiliation Type Desc: Environmental Contact

Entity Name:

Entity Title:

Not reported

Affiliation Address:

P.O. Box 494

Affiliation City:

Tulelake

Affiliation State:

CA

Affiliation Country: Not reported Affiliation Zip: 96134

Affiliation Phone: Not reported

Affiliation Type Desc: Facility Mailing Address

Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: P.O. Box 494
Affiliation City: Tulelake
Affiliation State: CA

Affiliation Country: Not reported
Affiliation Zip: 96134
Affiliation Phone: Not reported

Affiliation Type Desc: Parent Corporation **Entity Name:** Ross's Market Entity Title: Not reported Affiliation Address: Not reported Affiliation City: Not reported Affiliation State: Not reported Affiliation Country: Not reported Not reported Affiliation Zip: Affiliation Phone: Not reported

Affiliation Type Desc: **Document Preparer** Entity Name: John Fitzgerald Entity Title: Not reported Affiliation Address: Not reported Affiliation City: Not reported Affiliation State: Not reported Affiliation Country: Not reported Affiliation Zip: Not reported Affiliation Phone: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

35 STAUB OIL CO. / TEXACO KEYLOCK LUST S110655552

North HIGHWAY 139 Cortese N/A 1/8-1/4 TULELAKE, CA 96134 CERS

1/8-1/4 0.247 mi.

1303 ft.

Relative: LUST:
Higher Name: STAUB OIL CO. / TEXACO KEYLOCK

Actual: Address: HIGHWAY 139 4039 ft. City,State,Zip: TULELAKE, CA 96134

Lead Agency: NORTH COAST RWQCB (REGION 1)

Case Type: LUST Cleanup Site

Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0609300006

Global Id: T0609300006 Latitude: 41.960738668 Longitude: -121.47793293

Status: Completed - Case Closed

Status Date: 12/27/2018
Case Worker: ZZZ
RB Case Number: 1TSI007

Local Agency: SISKIYOU COUNTY
File Location: Regional Board
Local Case Number: Not reported

Potential Media Affect: Aquifer used for drinking water supply

Potential Contaminants of Concern: Diesel
Site History: Not reported

LUST:

Global Id: T0609300006

Contact Type: Local Agency Caseworker

Contact Name: JOHN ELLIS
Organization Name: SISKIYOU COUNTY
Address: 806 MAIN STREET, SOUTH

City: YREKA
Email: Not reported
Phone Number: Not reported

Global Id: T0609300006

Contact Type: Regional Board Caseworker

Contact Name: REGIONAL WATER BOARD SITE CLOSED Organization Name: NORTH COAST RWQCB (REGION 1)
Address: 5550 SKYLANE BOULEVARD, SUITE A

City: SANTA ROSA
Email: Not reported
Phone Number: 7075762220

LUST:

 Global Id:
 T0609300006

 Action Type:
 ENFORCEMENT

 Date:
 11/17/2015

 Action:
 Staff Letter

 Global Id:
 T0609300006

 Action Type:
 RESPONSE

 Date:
 05/01/2003

Action: Other Report / Document

Global Id: T0609300006 Action Type: RESPONSE **EDR ID Number**

Direction Distance

Elevation Site Database(s) EPA ID Number

STAUB OIL CO. / TEXACO KEYLOCK (Continued)

S110655552

EDR ID Number

Date: 05/01/2003

Action: Monitoring Report - Quarterly

 Global Id:
 T0609300006

 Action Type:
 RESPONSE

 Date:
 03/17/2015

Action: Email Correspondence

 Global Id:
 T0609300006

 Action Type:
 Other

 Date:
 02/17/1987

 Action:
 Leak Discovery

 Global Id:
 T0609300006

 Action Type:
 RESPONSE

 Date:
 05/25/2018

 Action:
 Correspondence

 Global Id:
 T0609300006

 Action Type:
 RESPONSE

 Date:
 07/03/2018

Action: Well Destruction Workplan - Regulator Responded

Global Id: T0609300006
Action Type: ENFORCEMENT
Date: 09/22/1999

Action: * Historical Enforcement

 Global Id:
 T0609300006

 Action Type:
 ENFORCEMENT

 Date:
 12/12/2011

Action: Verbal Enforcement

Global Id: T0609300006
Action Type: ENFORCEMENT
Date: 12/27/2018

Action: Closure/No Further Action Letter

 Global Id:
 T0609300006

 Action Type:
 ENFORCEMENT

 Date:
 08/31/2018

 Action:
 Staff Letter

 Global Id:
 T0609300006

 Action Type:
 Other

 Date:
 02/17/1987

 Action:
 Leak Stopped

 Global Id:
 T0609300006

 Action Type:
 ENFORCEMENT

 Date:
 12/08/2008

Action: Technical Correspondence / Assistance / Other

 Global Id:
 T0609300006

 Action Type:
 ENFORCEMENT

 Date:
 04/23/2013

 Action:
 Staff Letter

Direction
Distance

Elevation Site Database(s) EPA ID Number

STAUB OIL CO. / TEXACO KEYLOCK (Continued)

S110655552

EDR ID Number

 Global Id:
 T0609300006

 Action Type:
 ENFORCEMENT

 Date:
 10/18/2013

 Action:
 Verbal Enforcement

 Global Id:
 T0609300006

 Action Type:
 Other

 Date:
 02/17/1987

 Action:
 Leak Reported

 Global Id:
 T0609300006

 Action Type:
 ENFORCEMENT

 Date:
 07/28/2009

 Action:
 File review

 Global Id:
 T0609300006

 Action Type:
 ENFORCEMENT

 Date:
 08/12/2015

 Action:
 Staff Letter

Global Id: T0609300006
Action Type: ENFORCEMENT
Date: 03/02/1993

Action: Clean-up and Abatement Order

 Global Id:
 T0609300006

 Action Type:
 ENFORCEMENT

 Date:
 02/03/2003

 Action:
 Staff Letter

 Global Id:
 T0609300006

 Action Type:
 RESPONSE

 Date:
 01/09/2009

Action: Monitoring Report - Other

LUST:

Global Id: T0609300006

Status: Open - Case Begin Date

Status Date: 02/17/1987

Global Id: T0609300006

Status: Open - Site Assessment

Status Date: 10/05/1987

Global Id: T0609300006

Status: Open - Site Assessment

Status Date: 01/23/1989

Global Id: T0609300006

Status: Open - Site Assessment

Status Date: 08/07/1989

Global Id: T0609300006

Status: Open - Site Assessment

Status Date: 12/12/1995

Global Id: T0609300006

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

STAUB OIL CO. / TEXACO KEYLOCK (Continued)

S110655552

Status: Open - Remediation

04/16/2013 Status Date:

Global Id: T0609300006

Status: Open - Eligible for Closure

Status Date: 04/17/2013

T0609300006 Global Id:

Status: Completed - Case Closed

Status Date: 12/27/2018

CORTESE:

STAUB OIL CO. / TEXACO KEYLOCK Name:

Address: HIGHWAY 139 TULELAKE, CA 96134 City,State,Zip:

CORTESE Region: Envirostor Id: Not reported T0609300006 Global ID:

LUST CLEANUP SITE Site/Facility Type:

Cleanup Status: **COMPLETED - CASE CLOSED**

Status Date: Not reported Site Code: Not reported Not reported Latitude: Not reported Longitude: Owner: Not reported Not reported Enf Type: Swat R: Not reported Flag: active Not reported Order No: Waste Discharge System No: Not reported Effective Date: Not reported Region 2: Not reported WID Id: Not reported Solid Waste Id No: Not reported Waste Management Uit Name: Not reported File Name: Active Open

CERS:

STAUB OIL CO. / TEXACO KEYLOCK Name:

Address: HIGHWAY 139 City,State,Zip: TULELAKE, CA 96134

Site ID: 257107 CERS ID: T0609300006

CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc: Local Agency Caseworker

Entity Name: JOHN ELLIS - SISKIYOU COUNTY

Entity Title: Not reported

Affiliation Address: 806 MAIN STREET, SOUTH

Affiliation City: YREKA Affiliation State: CA

Affiliation Country: Not reported Affiliation Zip: Not reported Affiliation Phone: Not reported

Direction Distance

EDR ID Number EPA ID Number Elevation Site Database(s)

STAUB OIL CO. / TEXACO KEYLOCK (Continued)

S110655552

Affiliation Type Desc: Regional Board Caseworker

Entity Name: REGIONAL WATER BOARD SITE CLOSED - NORTH COAST RWQCB (REGION 1)

Entity Title: Not reported

Affiliation Address: 5550 SKYLANE BOULEVARD, SUITE A

Affiliation City: SANTA ROSA

Affiliation State: CA

Affiliation Country: Not reported Affiliation Zip: Not reported Affiliation Phone: 7075762220 Count: 3 records. ORPHAN SUMMARY

| City | EDR ID | Site Name | Site Address | Zip | Database(s) |
|----------|------------|-----------------------------------|-------------------------------|-------|-------------|
| NEWELL | S101299014 | CDOT NEWELL STATION | POST MILE 44.9 ON HIGHWAY 139 | | LUST |
| TULELAKE | S125952676 | BASIN FERTILIZER STRONGHOLD PLANT | 45869 HIGHWAY 139 | 96134 | CPS-SLIC |
| TULELAKE | S101304575 | IN & OUT MARKET | E STREET 440 | | LUST |

To maintain currency of the following federal and state databases, EDR contacts the appropriate governmental agency on a monthly or quarterly basis, as required.

Number of Days to Update: Provides confirmation that EDR is reporting records that have been updated within 90 days from the date the government agency made the information available to the public.

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

NPL: National Priority List

National Priorities List (Superfund). The NPL is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund Program. NPL sites may encompass relatively large areas. As such, EDR provides polygon coverage for over 1,000 NPL site boundaries produced by EPA's Environmental Photographic Interpretation Center (EPIC) and regional EPA offices.

Date of Government Version: 07/29/2020 Source: EPA
Date Data Arrived at EDR: 08/03/2020 Telephone: N/A

Date Made Active in Reports: 08/25/2020 Last EDR Contact: 09/03/2020

Number of Days to Update: 22 Next Scheduled EDR Contact: 10/12/2020
Data Release Frequency: Quarterly

NPL Site Boundaries

Sources

EPA's Environmental Photographic Interpretation Center (EPIC)

Telephone: 202-564-7333

EPA Region 1 EPA Region 6

Telephone 617-918-1143 Telephone: 214-655-6659

EPA Region 3 EPA Region 7

Telephone 215-814-5418 Telephone: 913-551-7247

EPA Region 4 EPA Region 8

Telephone 404-562-8033 Telephone: 303-312-6774

EPA Region 5 EPA Region 9

Telephone 312-886-6686 Telephone: 415-947-4246

EPA Region 10

Telephone 206-553-8665

Proposed NPL: Proposed National Priority List Sites

A site that has been proposed for listing on the National Priorities List through the issuance of a proposed rule in the Federal Register. EPA then accepts public comments on the site, responds to the comments, and places on the NPL those sites that continue to meet the requirements for listing.

Date of Government Version: 07/29/2020 Source: EPA
Date Data Arrived at EDR: 08/03/2020 Telephone: N/A

Date Made Active in Reports: 08/25/2020 Last EDR Contact: 09/03/2020 Number of Days to Update: 22 Next Scheduled EDR Contact:

Next Scheduled EDR Contact: 10/12/2020 Data Release Frequency: Quarterly

NPL LIENS: Federal Superfund Liens

Federal Superfund Liens. Under the authority granted the USEPA by CERCLA of 1980, the USEPA has the authority to file liens against real property in order to recover remedial action expenditures or when the property owner received notification of potential liability. USEPA compiles a listing of filed notices of Superfund Liens.

Date of Government Version: 10/15/1991 Date Data Arrived at EDR: 02/02/1994 Date Made Active in Reports: 03/30/1994

Number of Days to Update: 56

Source: EPA

Telephone: 202-564-4267 Last EDR Contact: 08/15/2011

Next Scheduled EDR Contact: 11/28/2011 Data Release Frequency: No Update Planned

Federal Delisted NPL site list

Delisted NPL: National Priority List Deletions

The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425.(e), sites may be deleted from the NPL where no further response is appropriate.

Source: EPA

Date of Government Version: 07/29/2020 Date Data Arrived at EDR: 08/03/2020 Date Made Active in Reports: 08/25/2020

Number of Days to Update: 22

Telephone: N/A

Last EDR Contact: 09/03/2020

Next Scheduled EDR Contact: 10/12/2020 Data Release Frequency: Quarterly

Federal CERCLIS list

FEDERAL FACILITY: Federal Facility Site Information listing

A listing of National Priority List (NPL) and Base Realignment and Closure (BRAC) sites found in the Comprehensive Environmental Response, Compensation and Liability Information System (CERCLIS) Database where EPA Federal Facilities Restoration and Reuse Office is involved in cleanup activities.

Date of Government Version: 04/03/2019 Date Data Arrived at EDR: 04/05/2019 Date Made Active in Reports: 05/14/2019

Number of Days to Update: 39

Source: Environmental Protection Agency Telephone: 703-603-8704

Last EDR Contact: 07/02/2020

Next Scheduled EDR Contact: 10/12/2020 Data Release Frequency: Varies

SEMS: Superfund Enterprise Management System

SEMS (Superfund Enterprise Management System) tracks hazardous waste sites, potentially hazardous waste sites, and remedial activities performed in support of EPA's Superfund Program across the United States. The list was formerly know as CERCLIS, renamed to SEMS by the EPA in 2015. The list contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). This dataset also contains sites which are either proposed to or on the National Priorities List (NPL) and the sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 07/29/2020 Date Data Arrived at EDR: 08/03/2020 Date Made Active in Reports: 08/25/2020

Number of Days to Update: 22

Source: EPA Telephone: 800-424-9346 Last EDR Contact: 09/03/2020

Next Scheduled EDR Contact: 10/26/2020 Data Release Frequency: Quarterly

Federal CERCLIS NFRAP site list

SEMS-ARCHIVE: Superfund Enterprise Management System Archive

SEMS-ARCHIVE (Superfund Enterprise Management System Archive) tracks sites that have no further interest under the Federal Superfund Program based on available information. The list was formerly known as the CERCLIS-NFRAP, renamed to SEMS ARCHIVE by the EPA in 2015. EPA may perform a minimal level of assessment work at a site while it is archived if site conditions change and/or new information becomes available. Archived sites have been removed and archived from the inventory of SEMS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list the site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. The decision does not necessarily mean that there is no hazard associated with a given site; it only means that based upon available information, the location is not judged to be potential NPL site.

Date of Government Version: 07/29/2020 Date Data Arrived at EDR: 08/03/2020 Date Made Active in Reports: 08/25/2020

Number of Days to Update: 22

Source: EPA

Telephone: 800-424-9346 Last EDR Contact: 09/03/2020

Next Scheduled EDR Contact: 10/26/2020 Data Release Frequency: Quarterly

Federal RCRA CORRACTS facilities list

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 06/15/2020 Date Data Arrived at EDR: 06/22/2020 Date Made Active in Reports: 09/17/2020

Number of Days to Update: 87

Source: EPA

Telephone: 800-424-9346 Last EDR Contact: 06/22/2020

Next Scheduled EDR Contact: 10/05/2020 Data Release Frequency: Quarterly

Federal RCRA non-CORRACTS TSD facilities list

RCRA-TSDF: RCRA - Treatment, Storage and Disposal

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Transporters are individuals or entities that move hazardous waste from the generator offsite to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

Date of Government Version: 03/23/2020 Date Data Arrived at EDR: 03/25/2020 Date Made Active in Reports: 05/21/2020

Number of Days to Update: 57

Source: Environmental Protection Agency

Telephone: (415) 495-8895 Last EDR Contact: 06/22/2020

Next Scheduled EDR Contact: 10/05/2020 Data Release Frequency: Quarterly

Federal RCRA generators list

RCRA-LQG: RCRA - Large Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Large quantity generators (LQGs) generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month.

Date of Government Version: 03/23/2020 Date Data Arrived at EDR: 03/25/2020 Date Made Active in Reports: 05/21/2020

Number of Days to Update: 57

Source: Environmental Protection Agency

Telephone: (415) 495-8895 Last EDR Contact: 06/22/2020

Next Scheduled EDR Contact: 10/05/2020 Data Release Frequency: Quarterly

RCRA-SQG: RCRA - Small Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month.

Date of Government Version: 03/23/2020 Date Data Arrived at EDR: 03/25/2020 Date Made Active in Reports: 05/21/2020

Number of Days to Update: 57

Source: Environmental Protection Agency

Telephone: (415) 495-8895 Last EDR Contact: 06/22/2020

Next Scheduled EDR Contact: 10/05/2020 Data Release Frequency: Quarterly

RCRA-VSQG: RCRA - Very Small Quantity Generators (Formerly Conditionally Exempt Small Quantity Generators)
RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation
and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database
includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste
as defined by the Resource Conservation and Recovery Act (RCRA). Very small quantity generators (VSQGs) generate
less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month.

Date of Government Version: 03/23/2020 Date Data Arrived at EDR: 03/25/2020 Date Made Active in Reports: 05/21/2020

Number of Days to Update: 57

Source: Environmental Protection Agency

Telephone: (415) 495-8895 Last EDR Contact: 06/22/2020

Next Scheduled EDR Contact: 10/05/2020 Data Release Frequency: Quarterly

Federal institutional controls / engineering controls registries

LUCIS: Land Use Control Information System

LUCIS contains records of land use control information pertaining to the former Navy Base Realignment and Closure properties.

Date of Government Version: 05/15/2020 Date Data Arrived at EDR: 05/19/2020 Date Made Active in Reports: 06/18/2020

Number of Days to Update: 30

Source: Department of the Navy Telephone: 843-820-7326 Last EDR Contact: 08/04/2020

Next Scheduled EDR Contact: 11/23/2020 Data Release Frequency: Varies

US ENG CONTROLS: Engineering Controls Sites List

A listing of sites with engineering controls in place. Engineering controls include various forms of caps, building foundations, liners, and treatment methods to create pathway elimination for regulated substances to enter environmental media or effect human health.

Date of Government Version: 02/13/2020 Date Data Arrived at EDR: 02/20/2020 Date Made Active in Reports: 05/15/2020

Number of Days to Update: 85

Source: Environmental Protection Agency

Telephone: 703-603-0695 Last EDR Contact: 08/24/2020

Next Scheduled EDR Contact: 12/07/2020 Data Release Frequency: Varies

US INST CONTROLS: Institutional Controls Sites List

A listing of sites with institutional controls in place. Institutional controls include administrative measures, such as groundwater use restrictions, construction restrictions, property use restrictions, and post remediation care requirements intended to prevent exposure to contaminants remaining on site. Deed restrictions are generally required as part of the institutional controls.

Date of Government Version: 02/13/2020 Date Data Arrived at EDR: 02/20/2020 Date Made Active in Reports: 05/15/2020

Number of Days to Update: 85

Source: Environmental Protection Agency

Telephone: 703-603-0695 Last EDR Contact: 08/24/2020

Next Scheduled EDR Contact: 12/07/2020

Data Release Frequency: Varies

Federal ERNS list

ERNS: Emergency Response Notification System

Emergency Response Notification System. ERNS records and stores information on reported releases of oil and hazardous substances.

Date of Government Version: 06/15/2020 Date Data Arrived at EDR: 06/22/2020 Date Made Active in Reports: 09/17/2020

Number of Days to Update: 87

Source: National Response Center, United States Coast Guard

Telephone: 202-267-2180 Last EDR Contact: 06/22/2020

Next Scheduled EDR Contact: 10/05/2020 Data Release Frequency: Quarterly

State- and tribal - equivalent NPL

RESPONSE: State Response Sites

Identifies confirmed release sites where DTSC is involved in remediation, either in a lead or oversight capacity. These confirmed release sites are generally high-priority and high potential risk.

Date of Government Version: 04/27/2020 Date Data Arrived at EDR: 04/28/2020 Date Made Active in Reports: 07/13/2020

Number of Days to Update: 76

Source: Department of Toxic Substances Control

Telephone: 916-323-3400 Last EDR Contact: 07/27/2020

Next Scheduled EDR Contact: 11/09/2020 Data Release Frequency: Quarterly

State- and tribal - equivalent CERCLIS

ENVIROSTOR: EnviroStor Database

The Department of Toxic Substances Control's (DTSC's) Site Mitigation and Brownfields Reuse Program's (SMBRP's) EnviroStor database identifes sites that have known contamination or sites for which there may be reasons to investigate further. The database includes the following site types: Federal Superfund sites (National Priorities List (NPL)); State Response, including Military Facilities and State Superfund; Voluntary Cleanup; and School sites. EnviroStor provides similar information to the information that was available in CalSites, and provides additional site information, including, but not limited to, identification of formerly-contaminated properties that have been released for reuse, properties where environmental deed restrictions have been recorded to prevent inappropriate land uses, and risk characterization information that is used to assess potential impacts to public health and the environment at contaminated sites.

Date of Government Version: 04/27/2020 Date Data Arrived at EDR: 04/28/2020 Date Made Active in Reports: 07/13/2020

Number of Days to Update: 76

Source: Department of Toxic Substances Control

Telephone: 916-323-3400 Last EDR Contact: 07/27/2020

Next Scheduled EDR Contact: 11/09/2020 Data Release Frequency: Quarterly

State and tribal landfill and/or solid waste disposal site lists

SWF/LF (SWIS): Solid Waste Information System

Active, Closed and Inactive Landfills. SWF/LF records typically contain an inventory of solid waste disposal facilities or landfills. These may be active or inactive facilities or open dumps that failed to meet RCRA Section 4004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 05/11/2020 Date Data Arrived at EDR: 05/12/2020 Date Made Active in Reports: 07/27/2020

Number of Days to Update: 76

Source: Department of Resources Recycling and Recovery

Telephone: 916-341-6320 Last EDR Contact: 08/10/2020

Next Scheduled EDR Contact: 11/23/2020 Data Release Frequency: Quarterly

State and tribal leaking storage tank lists

LUST REG 2: Fuel Leak List

Leaking Underground Storage Tank locations. Alameda, Contra Costa, Marin, Napa, San Francisco, San Mateo, Santa

Clara, Solano, Sonoma counties.

Date of Government Version: 09/30/2004 Date Data Arrived at EDR: 10/20/2004 Date Made Active in Reports: 11/19/2004

Number of Days to Update: 30

Source: California Regional Water Quality Control Board San Francisco Bay Region (2)

Telephone: 510-622-2433 Last EDR Contact: 09/19/2011

Next Scheduled EDR Contact: 01/02/2012 Data Release Frequency: No Update Planned

LUST REG 3: Leaking Underground Storage Tank Database

Leaking Underground Storage Tank locations. Monterey, San Benito, San Luis Obispo, Santa Barbara, Santa Cruz counties.

Date of Government Version: 05/19/2003 Date Data Arrived at EDR: 05/19/2003 Date Made Active in Reports: 06/02/2003

Number of Days to Update: 14

Telephone: 805-542-4786 Last EDR Contact: 07/18/2011

Next Scheduled EDR Contact: 10/31/2011 Data Release Frequency: No Update Planned

LUST REG 4: Underground Storage Tank Leak List

Los Angeles, Ventura counties. For more current information, please refer to the State Water Resources Control

Board's LUST database.

Date of Government Version: 09/07/2004 Date Data Arrived at EDR: 09/07/2004 Date Made Active in Reports: 10/12/2004

Number of Days to Update: 35

Source: California Regional Water Quality Control Board Los Angeles Region (4)

Source: California Regional Water Quality Control Board Central Coast Region (3)

Telephone: 213-576-6710 Last EDR Contact: 09/06/2011

Next Scheduled EDR Contact: 12/19/2011 Data Release Frequency: No Update Planned

LUST REG 9: Leaking Underground Storage Tank Report

Orange, Riverside, San Diego counties. For more current information, please refer to the State Water Resources

Control Board's LUST database.

Date of Government Version: 03/01/2001 Date Data Arrived at EDR: 04/23/2001 Date Made Active in Reports: 05/21/2001

Number of Days to Update: 28

Source: California Regional Water Quality Control Board San Diego Region (9)

Telephone: 858-637-5595 Last EDR Contact: 09/26/2011

Next Scheduled EDR Contact: 01/09/2012 Data Release Frequency: No Update Planned

LUST: Leaking Underground Fuel Tank Report (GEOTRACKER)

Leaking Underground Storage Tank (LUST) Sites included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

Date of Government Version: 06/08/2020 Date Data Arrived at EDR: 06/09/2020 Date Made Active in Reports: 08/19/2020

Number of Days to Update: 71

Source: State Water Resources Control Board

Telephone: see region list Last EDR Contact: 09/08/2020

Next Scheduled EDR Contact: 12/21/2020 Data Release Frequency: Quarterly

LUST REG 5: Leaking Underground Storage Tank Database

Leaking Underground Storage Tank locations. Alameda, Alpine, Amador, Butte, Colusa, Contra Costa, Calveras, El Dorado, Fresno, Glenn, Kern, Kings, Lake, Lassen, Madera, Mariposa, Merced, Modoc, Napa, Nevada, Placer, Plumas, Sacramento, San Joaquin, Shasta, Solano, Stanislaus, Sutter, Tehama, Tulare, Tuolumne, Yolo, Yuba counties.

Date of Government Version: 07/01/2008 Date Data Arrived at EDR: 07/22/2008 Date Made Active in Reports: 07/31/2008

Number of Days to Update: 9

Source: California Regional Water Quality Control Board Central Valley Region (5)

Telephone: 916-464-4834 Last EDR Contact: 07/01/2011

Next Scheduled EDR Contact: 10/17/2011 Data Release Frequency: No Update Planned

LUST REG 6V: Leaking Underground Storage Tank Case Listing

Leaking Underground Storage Tank locations. Inyo, Kern, Los Angeles, Mono, San Bernardino counties.

Date of Government Version: 06/07/2005 Date Data Arrived at EDR: 06/07/2005 Date Made Active in Reports: 06/29/2005

Number of Days to Update: 22

Source: California Regional Water Quality Control Board Victorville Branch Office (6)

Telephone: 760-241-7365 Last EDR Contact: 09/12/2011

Next Scheduled EDR Contact: 12/26/2011 Data Release Frequency: No Update Planned

LUST REG 1: Active Toxic Site Investigation

Del Norte, Humboldt, Lake, Mendocino, Modoc, Siskiyou, Sonoma, Trinity counties. For more current information,

please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 02/01/2001 Date Data Arrived at EDR: 02/28/2001 Date Made Active in Reports: 03/29/2001

Number of Days to Update: 29

Source: California Regional Water Quality Control Board North Coast (1)

Telephone: 707-570-3769 Last EDR Contact: 08/01/2011

Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

LUST REG 8: Leaking Underground Storage Tanks

California Regional Water Quality Control Board Santa Ana Region (8). For more current information, please refer

to the State Water Resources Control Board's LUST database.

Date of Government Version: 02/14/2005 Date Data Arrived at EDR: 02/15/2005 Date Made Active in Reports: 03/28/2005

Number of Days to Update: 41

Source: California Regional Water Quality Control Board Santa Ana Region (8)

Telephone: 909-782-4496 Last EDR Contact: 08/15/2011

Next Scheduled EDR Contact: 11/28/2011 Data Release Frequency: No Update Planned

LUST REG 7: Leaking Underground Storage Tank Case Listing

Leaking Underground Storage Tank locations. Imperial, Riverside, San Diego, Santa Barbara counties.

Date of Government Version: 02/26/2004 Date Data Arrived at EDR: 02/26/2004 Date Made Active in Reports: 03/24/2004

Number of Days to Update: 27

Source: California Regional Water Quality Control Board Colorado River Basin Region (7)

Telephone: 760-776-8943 Last EDR Contact: 08/01/2011

Next Scheduled EDR Contact: 11/14/2011 Data Release Frequency: No Update Planned

LUST REG 6L: Leaking Underground Storage Tank Case Listing

For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 09/09/2003 Date Data Arrived at EDR: 09/10/2003 Date Made Active in Reports: 10/07/2003

Number of Days to Update: 27

Source: California Regional Water Quality Control Board Lahontan Region (6)

Telephone: 530-542-5572 Last EDR Contact: 09/12/2011

Next Scheduled EDR Contact: 12/26/2011 Data Release Frequency: No Update Planned

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

Date of Government Version: 04/14/2020 Date Data Arrived at EDR: 05/20/2020 Date Made Active in Reports: 08/12/2020

Number of Days to Update: 84

Source: EPA Region 10 Telephone: 206-553-2857 Last EDR Contact: 07/24/2020

Next Scheduled EDR Contact: 11/02/2020 Data Release Frequency: Varies

INDIAN LUST R4: Leaking Underground Storage Tanks on Indian Land LUSTs on Indian land in Florida, Mississippi and North Carolina.

Date of Government Version: 04/14/2020 Date Data Arrived at EDR: 05/26/2020 Date Made Active in Reports: 08/12/2020

Number of Days to Update: 78

Source: EPA Region 4 Telephone: 404-562-8677 Last EDR Contact: 07/24/2020

Next Scheduled EDR Contact: 11/02/2020

Data Release Frequency: Varies

INDIAN LUST R5: Leaking Underground Storage Tanks on Indian Land

Leaking underground storage tanks located on Indian Land in Michigan, Minnesota and Wisconsin.

Date of Government Version: 04/14/2020 Date Data Arrived at EDR: 05/20/2020 Date Made Active in Reports: 08/12/2020

Number of Days to Update: 84

Source: EPA, Region 5 Telephone: 312-886-7439 Last EDR Contact: 07/24/2020

Next Scheduled EDR Contact: 11/02/2020 Data Release Frequency: Varies

INDIAN LUST R1: Leaking Underground Storage Tanks on Indian Land
A listing of leaking underground storage tank locations on Indian Land.

Date of Government Version: 04/29/2020 Date Data Arrived at EDR: 05/20/2020 Date Made Active in Reports: 08/12/2020

Number of Days to Update: 84

Source: EPA Region 1 Telephone: 617-918-1313 Last EDR Contact: 07/24/2020

Next Scheduled EDR Contact: 11/02/2020 Data Release Frequency: Varies

INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 04/08/2020 Date Data Arrived at EDR: 05/20/2020 Date Made Active in Reports: 08/12/2020

Number of Days to Update: 84

Source: EPA Region 6 Telephone: 214-665-6597 Last EDR Contact: 07/24/2020

Next Scheduled EDR Contact: 11/02/2020 Data Release Frequency: Varies

INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 04/15/2020 Date Data Arrived at EDR: 05/20/2020 Date Made Active in Reports: 08/12/2020

Number of Days to Update: 84

Source: EPA Region 7 Telephone: 913-551-7003 Last EDR Contact: 07/24/2020

Next Scheduled EDR Contact: 11/02/2020 Data Release Frequency: Varies

INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Colorado, Montana, North Dakota, South Dakota, Utah and Wyoming.

Date of Government Version: 04/14/2020 Date Data Arrived at EDR: 05/20/2020 Date Made Active in Reports: 08/12/2020

Number of Days to Update: 84

Source: EPA Region 8 Telephone: 303-312-6271 Last EDR Contact: 07/24/2020

Next Scheduled EDR Contact: 11/02/2020 Data Release Frequency: Varies

INDIAN LUST R9: Leaking Underground Storage Tanks on Indian Land LUSTs on Indian land in Arizona, California, New Mexico and Nevada

Date of Government Version: 04/08/2020 Date Data Arrived at EDR: 05/20/2020 Date Made Active in Reports: 08/12/2020

Number of Days to Update: 84

Source: Environmental Protection Agency

Telephone: 415-972-3372 Last EDR Contact: 07/24/2020

Next Scheduled EDR Contact: 11/02/2020 Data Release Frequency: Varies

CPS-SLIC: Statewide SLIC Cases (GEOTRACKER)

Cleanup Program Sites (CPS; also known as Site Cleanups [SC] and formerly known as Spills, Leaks, Investigations, and Cleanups [SLIC] sites) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

Date of Government Version: 06/08/2020 Date Data Arrived at EDR: 06/09/2020 Date Made Active in Reports: 08/19/2020

Number of Days to Update: 71

Source: State Water Resources Control Board Telephone: 866-480-1028

Last EDR Contact: 09/08/2020

Next Scheduled EDR Contact: 12/21/2020

Data Release Frequency: Varies

SLIC REG 1: Active Toxic Site Investigations

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality

from spills, leaks, and similar discharges.

Date of Government Version: 04/03/2003 Date Data Arrived at EDR: 04/07/2003 Date Made Active in Reports: 04/25/2003

Number of Days to Update: 18

Source: California Regional Water Quality Control Board, North Coast Region (1)

Telephone: 707-576-2220 Last EDR Contact: 08/01/2011

Next Scheduled EDR Contact: 11/14/2011 Data Release Frequency: No Update Planned

SLIC REG 2: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality

from spills, leaks, and similar discharges.

Date of Government Version: 09/30/2004 Date Data Arrived at EDR: 10/20/2004 Date Made Active in Reports: 11/19/2004

Number of Days to Update: 30

Source: Regional Water Quality Control Board San Francisco Bay Region (2)

Telephone: 510-286-0457 Last EDR Contact: 09/19/2011

Next Scheduled EDR Contact: 01/02/2012 Data Release Frequency: No Update Planned

SLIC REG 3: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality

from spills, leaks, and similar discharges.

Date of Government Version: 05/18/2006 Date Data Arrived at EDR: 05/18/2006 Date Made Active in Reports: 06/15/2006

Number of Days to Update: 28

Source: California Regional Water Quality Control Board Central Coast Region (3)

Telephone: 805-549-3147 Last EDR Contact: 07/18/2011

Next Scheduled EDR Contact: 10/31/2011 Data Release Frequency: No Update Planned

SLIC REG 4: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality

from spills, leaks, and similar discharges.

Date of Government Version: 11/17/2004 Date Data Arrived at EDR: 11/18/2004 Date Made Active in Reports: 01/04/2005

Number of Days to Update: 47

Source: Region Water Quality Control Board Los Angeles Region (4)

Telephone: 213-576-6600 Last EDR Contact: 07/01/2011

Next Scheduled EDR Contact: 10/17/2011 Data Release Frequency: No Update Planned

SLIC REG 5: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality

from spills, leaks, and similar discharges.

Date of Government Version: 04/01/2005 Date Data Arrived at EDR: 04/05/2005 Date Made Active in Reports: 04/21/2005

Number of Days to Update: 16

Source: Regional Water Quality Control Board Central Valley Region (5)

Telephone: 916-464-3291 Last EDR Contact: 09/12/2011

Next Scheduled EDR Contact: 12/26/2011 Data Release Frequency: No Update Planned

SLIC REG 6V: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality

from spills, leaks, and similar discharges.

Date of Government Version: 05/24/2005 Date Data Arrived at EDR: 05/25/2005 Date Made Active in Reports: 06/16/2005

Number of Days to Update: 22

Source: Regional Water Quality Control Board, Victorville Branch

Telephone: 619-241-6583 Last EDR Contact: 08/15/2011

Next Scheduled EDR Contact: 11/28/2011 Data Release Frequency: No Update Planned

SLIC REG 6L: SLIC Sites

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality

from spills, leaks, and similar discharges.

Date of Government Version: 09/07/2004 Date Data Arrived at EDR: 09/07/2004 Date Made Active in Reports: 10/12/2004

Number of Days to Update: 35

Source: California Regional Water Quality Control Board, Lahontan Region

Telephone: 530-542-5574 Last EDR Contact: 08/15/2011

Next Scheduled EDR Contact: 11/28/2011 Data Release Frequency: No Update Planned

SLIC REG 7: SLIC List

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality

from spills, leaks, and similar discharges.

Date of Government Version: 11/24/2004 Date Data Arrived at EDR: 11/29/2004 Date Made Active in Reports: 01/04/2005

Number of Days to Update: 36

Source: California Regional Quality Control Board, Colorado River Basin Region

Telephone: 760-346-7491 Last EDR Contact: 08/01/2011

Next Scheduled EDR Contact: 11/14/2011 Data Release Frequency: No Update Planned

SLIC REG 8: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality

from spills, leaks, and similar discharges.

Date of Government Version: 04/03/2008 Date Data Arrived at EDR: 04/03/2008 Date Made Active in Reports: 04/14/2008

Number of Days to Update: 11

Source: California Region Water Quality Control Board Santa Ana Region (8)

Telephone: 951-782-3298 Last EDR Contact: 09/12/2011

Next Scheduled EDR Contact: 12/26/2011 Data Release Frequency: No Update Planned

SLIC REG 9: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality

from spills, leaks, and similar discharges.

Date of Government Version: 09/10/2007 Date Data Arrived at EDR: 09/11/2007 Date Made Active in Reports: 09/28/2007

Number of Days to Update: 17

Source: California Regional Water Quality Control Board San Diego Region (9)

Telephone: 858-467-2980 Last EDR Contact: 08/08/2011

Next Scheduled EDR Contact: 11/21/2011 Data Release Frequency: No Update Planned

State and tribal registered storage tank lists

FEMA UST: Underground Storage Tank Listing

A listing of all FEMA owned underground storage tanks.

Date of Government Version: 02/01/2020 Date Data Arrived at EDR: 03/19/2020 Date Made Active in Reports: 06/09/2020

Number of Days to Update: 82

Source: FEMA

Telephone: 202-646-5797 Last EDR Contact: 07/06/2020

Next Scheduled EDR Contact: 10/19/2020 Data Release Frequency: Varies

UST: Active UST Facilities

Active UST facilities gathered from the local regulatory agencies

Date of Government Version: 06/08/2020 Date Data Arrived at EDR: 06/09/2020 Date Made Active in Reports: 08/20/2020

Number of Days to Update: 72

Source: SWRCB Telephone: 916-341-5851 Last EDR Contact: 09/08/2020

Next Scheduled EDR Contact: 12/21/2020 Data Release Frequency: Semi-Annually

MILITARY UST SITES: Military UST Sites (GEOTRACKER)

Military ust sites

Date of Government Version: 06/08/2020 Date Data Arrived at EDR: 06/09/2020 Date Made Active in Reports: 08/19/2020

Number of Days to Update: 71

Source: State Water Resources Control Board

Telephone: 866-480-1028 Last EDR Contact: 09/08/2020

Next Scheduled EDR Contact: 12/21/2020 Data Release Frequency: Varies

UST CLOSURE: Proposed Closure of Underground Storage Tank (UST) Cases

UST cases that are being considered for closure by either the State Water Resources Control Board or the Executive Director have been posted for a 60-day public comment period. UST Case Closures being proposed for consideration by the State Water Resources Control Board. These are primarily UST cases that meet closure criteria under the decisional framework in State Water Board Resolution No. 92-49 and other Board orders. UST Case Closures proposed for consideration by the Executive Director pursuant to State Water Board Resolution No. 2012-0061. These are cases that meet the criteria of the Low-Threat UST Case Closure Policy. UST Case Closure Review Denials and Approved Orders.

Date of Government Version: 05/26/2020 Date Data Arrived at EDR: 06/09/2020 Date Made Active in Reports: 08/20/2020

Number of Days to Update: 72

Source: State Water Resources Control Board

Telephone: 916-327-7844 Last EDR Contact: 09/08/2020

Next Scheduled EDR Contact: 12/21/2020 Data Release Frequency: Varies

AST: Aboveground Petroleum Storage Tank Facilities

A listing of aboveground storage tank petroleum storage tank locations.

Date of Government Version: 07/06/2016 Date Data Arrived at EDR: 07/12/2016 Date Made Active in Reports: 09/19/2016

Number of Days to Update: 69

Source: California Environmental Protection Agency

Telephone: 916-327-5092 Last EDR Contact: 09/15/2020

Next Scheduled EDR Contact: 12/28/2020

Data Release Frequency: Varies

INDIAN UST R4: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 4 (Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, Tennessee and Tribal Nations)

Date of Government Version: 04/14/2020 Date Data Arrived at EDR: 05/26/2020 Date Made Active in Reports: 08/12/2020

Number of Days to Update: 78

Source: EPA Region 4 Telephone: 404-562-9424 Last EDR Contact: 07/24/2020

Next Scheduled EDR Contact: 11/02/2020 Data Release Frequency: Varies

INDIAN UST R7: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 7 (Iowa, Kansas, Missouri, Nebraska, and 9 Tribal Nations).

Date of Government Version: 04/03/2020 Date Data Arrived at EDR: 05/20/2020 Date Made Active in Reports: 08/12/2020

Number of Days to Update: 84

Source: EPA Region 7 Telephone: 913-551-7003 Last EDR Contact: 07/24/2020

Next Scheduled EDR Contact: 11/02/2020 Data Release Frequency: Varies

INDIAN UST R10: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 10 (Alaska, Idaho, Oregon, Washington, and Tribal Nations).

Date of Government Version: 04/14/2020 Date Data Arrived at EDR: 05/20/2020 Date Made Active in Reports: 08/12/2020

Number of Days to Update: 84

Source: EPA Region 10 Telephone: 206-553-2857 Last EDR Contact: 07/24/2020

Next Scheduled EDR Contact: 11/02/2020 Data Release Frequency: Varies

INDIAN UST R9: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 9 (Arizona, California, Hawaii, Nevada, the Pacific Islands, and Tribal Nations).

Date of Government Version: 04/08/2020 Date Data Arrived at EDR: 05/20/2020 Date Made Active in Reports: 08/12/2020

Number of Days to Update: 84

Source: EPA Region 9 Telephone: 415-972-3368 Last EDR Contact: 07/23/2020

Next Scheduled EDR Contact: 11/01/2020 Data Release Frequency: Varies

INDIAN UST R6: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 6 (Louisiana, Arkansas, Oklahoma, New Mexico, Texas and 65 Tribes).

Date of Government Version: 04/08/2020 Date Data Arrived at EDR: 05/20/2020 Date Made Active in Reports: 08/12/2020

Number of Days to Update: 84

Source: EPA Region 6 Telephone: 214-665-7591 Last EDR Contact: 07/24/2020

Next Scheduled EDR Contact: 11/02/2020

Data Release Frequency: Varies

INDIAN UST R5: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 5 (Michigan, Minnesota and Wisconsin and Tribal Nations).

Date of Government Version: 04/14/2020 Date Data Arrived at EDR: 05/20/2020 Date Made Active in Reports: 08/12/2020

Number of Days to Update: 84

Source: EPA Region 5 Telephone: 312-886-6136 Last EDR Contact: 07/24/2020

Next Scheduled EDR Contact: 11/02/2020

Data Release Frequency: Varies

INDIAN UST R1: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 1 (Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont and ten Tribal Nations).

Date of Government Version: 04/29/2020 Date Data Arrived at EDR: 05/20/2020 Date Made Active in Reports: 08/12/2020

Number of Days to Update: 84

Source: EPA, Region 1 Telephone: 617-918-1313 Last EDR Contact: 07/24/2020

Next Scheduled EDR Contact: 11/02/2020

Data Release Frequency: Varies

INDIAN UST R8: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 8 (Colorado, Montana, North Dakota, South Dakota, Utah, Wyoming and 27 Tribal Nations).

Date of Government Version: 04/14/2020 Date Data Arrived at EDR: 05/20/2020 Date Made Active in Reports: 08/13/2020

Number of Days to Update: 85

Source: EPA Region 8 Telephone: 303-312-6137 Last EDR Contact: 07/24/2020

Next Scheduled EDR Contact: 11/02/2020 Data Release Frequency: Varies

State and tribal voluntary cleanup sites

VCP: Voluntary Cleanup Program Properties

Contains low threat level properties with either confirmed or unconfirmed releases and the project proponents have request that DTSC oversee investigation and/or cleanup activities and have agreed to provide coverage for DTSC's costs.

Date of Government Version: 04/27/2020 Date Data Arrived at EDR: 04/28/2020 Date Made Active in Reports: 07/13/2020

Number of Days to Update: 76

Source: Department of Toxic Substances Control

Telephone: 916-323-3400 Last EDR Contact: 07/27/2020

Next Scheduled EDR Contact: 11/09/2020 Data Release Frequency: Quarterly

INDIAN VCP R7: Voluntary Cleanup Priority Lisitng

A listing of voluntary cleanup priority sites located on Indian Land located in Region 7.

Date of Government Version: 03/20/2008 Date Data Arrived at EDR: 04/22/2008 Date Made Active in Reports: 05/19/2008

Number of Days to Update: 27

Source: EPA, Region 7 Telephone: 913-551-7365 Last EDR Contact: 04/20/2009

Next Scheduled EDR Contact: 07/20/2009 Data Release Frequency: Varies

INDIAN VCP R1: Voluntary Cleanup Priority Listing

A listing of voluntary cleanup priority sites located on Indian Land located in Region 1.

Date of Government Version: 07/27/2015 Date Data Arrived at EDR: 09/29/2015 Date Made Active in Reports: 02/18/2016

Number of Days to Update: 142

Source: EPA, Region 1 Telephone: 617-918-1102 Last EDR Contact: 09/16/2020

Next Scheduled EDR Contact: 01/04/2021 Data Release Frequency: Varies

State and tribal Brownfields sites

BROWNFIELDS: Considered Brownfieds Sites Listing

A listing of sites the SWRCB considers to be Brownfields since these are sites have come to them through the MOA Process.

Date of Government Version: 06/22/2020 Date Data Arrived at EDR: 06/22/2020 Date Made Active in Reports: 09/04/2020

Number of Days to Update: 74

Source: State Water Resources Control Board

Telephone: 916-323-7905 Last EDR Contact: 06/22/2020

Next Scheduled EDR Contact: 10/05/2020 Data Release Frequency: Quarterly

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS: A Listing of Brownfields Sites

Brownfields are real property, the expansion, redevelopment, or reuse of which may be complicated by the presence or potential presence of a hazardous substance, pollutant, or contaminant. Cleaning up and reinvesting in these properties takes development pressures off of undeveloped, open land, and both improves and protects the environment. Assessment, Cleanup and Redevelopment Exchange System (ACRES) stores information reported by EPA Brownfields grant recipients on brownfields properties assessed or cleaned up with grant funding as well as information on Targeted Brownfields Assessments performed by EPA Regions. A listing of ACRES Brownfield sites is obtained from Cleanups in My Community. Cleanups in My Community provides information on Brownfields properties for which information is reported back to EPA, as well as areas served by Brownfields grant programs.

Date of Government Version: 06/01/2020 Date Data Arrived at EDR: 06/02/2020 Date Made Active in Reports: 06/09/2020

Number of Days to Update: 7

Source: Environmental Protection Agency

Telephone: 202-566-2777 Last EDR Contact: 09/15/2020

Next Scheduled EDR Contact: 12/28/2020 Data Release Frequency: Semi-Annually

Local Lists of Landfill / Solid Waste Disposal Sites

WMUDS/SWAT: Waste Management Unit Database

Waste Management Unit Database System. WMUDS is used by the State Water Resources Control Board staff and the Regional Water Quality Control Boards for program tracking and inventory of waste management units. WMUDS is composed of the following databases: Facility Information, Scheduled Inspections Information, Waste Management Unit Information, SWAT Program Information, SWAT Report Summary Information, SWAT Report Summary Data, Chapter 15 (formerly Subchapter 15) Information, Chapter 15 Monitoring Parameters, TPCA Program Information, RCRA Program Information, Closure Information, and Interested Parties Information.

Date of Government Version: 04/01/2000 Date Data Arrived at EDR: 04/10/2000 Date Made Active in Reports: 05/10/2000

Number of Days to Update: 30

Source: State Water Resources Control Board

Telephone: 916-227-4448 Last EDR Contact: 07/21/2020

Next Scheduled EDR Contact: 11/09/2020 Data Release Frequency: No Update Planned

SWRCY: Recycler Database

A listing of recycling facilities in California.

Date of Government Version: 06/08/2020 Date Data Arrived at EDR: 06/09/2020 Date Made Active in Reports: 08/19/2020

Number of Days to Update: 71

Source: Department of Conservation

Telephone: 916-323-3836 Last EDR Contact: 09/08/2020

Next Scheduled EDR Contact: 12/21/2020 Data Release Frequency: Quarterly

HAULERS: Registered Waste Tire Haulers Listing A listing of registered waste tire haulers.

Date of Government Version: 05/28/2020 Date Data Arrived at EDR: 05/29/2020 Date Made Active in Reports: 08/12/2020

Number of Days to Update: 75

Source: Integrated Waste Management Board

Telephone: 916-341-6422 Last EDR Contact: 08/04/2020

Next Scheduled EDR Contact: 11/23/2020 Data Release Frequency: Varies

INDIAN ODI: Report on the Status of Open Dumps on Indian Lands

Location of open dumps on Indian land.

Date of Government Version: 12/31/1998 Date Data Arrived at EDR: 12/03/2007 Date Made Active in Reports: 01/24/2008

Number of Days to Update: 52

Source: Environmental Protection Agency

Telephone: 703-308-8245 Last EDR Contact: 07/21/2020

Next Scheduled EDR Contact: 11/09/2020 Data Release Frequency: Varies

ODI: Open Dump Inventory

An open dump is defined as a disposal facility that does not comply with one or more of the Part 257 or Part 258 Subtitle D Criteria.

Date of Government Version: 06/30/1985 Date Data Arrived at EDR: 08/09/2004 Date Made Active in Reports: 09/17/2004

Number of Days to Update: 39

Source: Environmental Protection Agency

Telephone: 800-424-9346 Last EDR Contact: 06/09/2004 Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations

A listing of illegal dump sites location on the Torres Martinez Indian Reservation located in eastern Riverside County and northern Imperial County, California.

Date of Government Version: 01/12/2009 Date Data Arrived at EDR: 05/07/2009 Date Made Active in Reports: 09/21/2009

Number of Days to Update: 137

Source: EPA, Region 9 Telephone: 415-947-4219 Last EDR Contact: 07/14/2020

Next Scheduled EDR Contact: 11/02/2020 Data Release Frequency: No Update Planned

IHS OPEN DUMPS: Open Dumps on Indian Land

A listing of all open dumps located on Indian Land in the United States.

Date of Government Version: 04/01/2014 Date Data Arrived at EDR: 08/06/2014 Date Made Active in Reports: 01/29/2015

Number of Days to Update: 176

Source: Department of Health & Human Serivces, Indian Health Service

Telephone: 301-443-1452 Last EDR Contact: 07/31/2020

Next Scheduled EDR Contact: 11/09/2020

Data Release Frequency: Varies

Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL: National Clandestine Laboratory Register

A listing of clandestine drug lab locations that have been removed from the DEAs National Clandestine Laboratory Register.

Date of Government Version: 03/18/2020 Date Data Arrived at EDR: 03/19/2020 Date Made Active in Reports: 06/09/2020

Number of Days to Update: 82

Source: Drug Enforcement Administration

Telephone: 202-307-1000 Last EDR Contact: 08/19/2020

Next Scheduled EDR Contact: 12/07/2020 Data Release Frequency: No Update Planned

HIST CAL-SITES: Calsites Database

The Calsites database contains potential or confirmed hazardous substance release properties. In 1996, California EPA reevaluated and significantly reduced the number of sites in the Calsites database. No longer updated by the state agency. It has been replaced by ENVIROSTOR.

Date of Government Version: 08/08/2005 Date Data Arrived at EDR: 08/03/2006 Date Made Active in Reports: 08/24/2006

Number of Days to Update: 21

Source: Department of Toxic Substance Control

Telephone: 916-323-3400 Last EDR Contact: 02/23/2009

Next Scheduled EDR Contact: 05/25/2009 Data Release Frequency: No Update Planned

SCH: School Property Evaluation Program

This category contains proposed and existing school sites that are being evaluated by DTSC for possible hazardous materials contamination. In some cases, these properties may be listed in the CalSites category depending on the level of threat to public health and safety or the environment they pose.

Date of Government Version: 04/27/2020 Date Data Arrived at EDR: 04/28/2020 Date Made Active in Reports: 07/13/2020

Number of Days to Update: 76

Source: Department of Toxic Substances Control

Telephone: 916-323-3400 Last EDR Contact: 07/27/2020

Next Scheduled EDR Contact: 11/09/2020 Data Release Frequency: Quarterly

CDL: Clandestine Drug Labs

A listing of drug lab locations. Listing of a location in this database does not indicate that any illegal drug lab materials were or were not present there, and does not constitute a determination that the location either requires or does not require additional cleanup work.

Date of Government Version: 06/30/2019 Date Data Arrived at EDR: 05/28/2020 Date Made Active in Reports: 08/12/2020

Number of Days to Update: 76

Source: Department of Toxic Substances Control

Telephone: 916-255-6504 Last EDR Contact: 07/09/2020

Next Scheduled EDR Contact: 10/19/2020 Data Release Frequency: Varies

CERS HAZ WASTE: CERS HAZ WASTE

List of sites in the California Environmental Protection Agency (CalEPA) Regulated Site Portal which fall under the Hazardous Chemical Management, Hazardous Waste Onsite Treatment, Household Hazardous Waste Collection, Hazardous Waste Generator, and RCRA LQ HW Generator programs.

Date of Government Version: 04/20/2020 Date Data Arrived at EDR: 04/21/2020 Date Made Active in Reports: 07/13/2020

Number of Days to Update: 83

Source: CalEPA Telephone: 916-323-2514 Last EDR Contact: 07/21/2020

Next Scheduled EDR Contact: 11/02/2020 Data Release Frequency: Quarterly

TOXIC PITS: Toxic Pits Cleanup Act Sites

Toxic PITS Cleanup Act Sites. TOXIC PITS identifies sites suspected of containing hazardous substances where cleanup has not yet been completed.

Date of Government Version: 07/01/1995 Date Data Arrived at EDR: 08/30/1995 Date Made Active in Reports: 09/26/1995

Number of Days to Update: 27

Source: State Water Resources Control Board

Telephone: 916-227-4364 Last EDR Contact: 01/26/2009

Next Scheduled EDR Contact: 04/27/2009 Data Release Frequency: No Update Planned

US CDL: Clandestine Drug Labs

A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.

Date of Government Version: 03/18/2020 Date Data Arrived at EDR: 03/19/2020 Date Made Active in Reports: 06/09/2020

Number of Days to Update: 82

Source: Drug Enforcement Administration

Telephone: 202-307-1000 Last EDR Contact: 08/19/2020

Next Scheduled EDR Contact: 12/07/2020 Data Release Frequency: Quarterly

PFAS: PFAS Contamination Site Location Listing

A listing of PFAS contaminated sites included in the GeoTracker database.

Date of Government Version: 06/08/2020 Date Data Arrived at EDR: 06/09/2020 Date Made Active in Reports: 08/19/2020

Number of Days to Update: 71

Source: State Water Resources Control Board

Telephone: 866-480-1028 Last EDR Contact: 09/08/2020

Next Scheduled EDR Contact: 12/21/2020

Data Release Frequency: Varies

Local Lists of Registered Storage Tanks

SWEEPS UST: SWEEPS UST Listing

Statewide Environmental Evaluation and Planning System. This underground storage tank listing was updated and maintained by a company contacted by the SWRCB in the early 1990's. The listing is no longer updated or maintained. The local agency is the contact for more information on a site on the SWEEPS list.

Date of Government Version: 06/01/1994 Date Data Arrived at EDR: 07/07/2005 Date Made Active in Reports: 08/11/2005

Number of Days to Update: 35

Source: State Water Resources Control Board

Telephone: N/A

Last EDR Contact: 06/03/2005 Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

UST MENDOCINO: Mendocino County UST Database

A listing of underground storage tank locations in Mendocino County.

Date of Government Version: 05/20/2020 Date Data Arrived at EDR: 05/20/2020 Date Made Active in Reports: 08/06/2020

Number of Days to Update: 78

Source: Department of Public Health Telephone: 707-463-4466

Last EDR Contact: 08/17/2020

Next Scheduled EDR Contact: 12/07/2020 Data Release Frequency: Annually

HIST UST: Hazardous Substance Storage Container Database

The Hazardous Substance Storage Container Database is a historical listing of UST sites. Refer to local/county source for current data.

Date of Government Version: 10/15/1990 Date Data Arrived at EDR: 01/25/1991 Date Made Active in Reports: 02/12/1991

Number of Days to Update: 18

Source: State Water Resources Control Board

Telephone: 916-341-5851 Last EDR Contact: 07/26/2001 Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

SAN FRANCISCO AST: Aboveground Storage Tank Site Listing

Aboveground storage tank sites

Date of Government Version: 05/04/2020 Date Data Arrived at EDR: 05/06/2020 Date Made Active in Reports: 07/17/2020

Number of Days to Update: 72

Source: San Francisco County Department of Public Health

Telephone: 415-252-3896 Last EDR Contact: 07/28/2020

Next Scheduled EDR Contact: 11/16/2020 Data Release Frequency: Varies

CA FID UST: Facility Inventory Database

The Facility Inventory Database (FID) contains a historical listing of active and inactive underground storage tank locations from the State Water Resource Control Board. Refer to local/county source for current data.

Date of Government Version: 10/31/1994 Date Data Arrived at EDR: 09/05/1995 Date Made Active in Reports: 09/29/1995

Number of Days to Update: 24

Source: California Environmental Protection Agency

Telephone: 916-341-5851 Last EDR Contact: 12/28/1998 Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

CERS TANKS: California Environmental Reporting System (CERS) Tanks

List of sites in the California Environmental Protection Agency (CalEPA) Regulated Site Portal which fall under the Aboveground Petroleum Storage and Underground Storage Tank regulatory programs.

Date of Government Version: 04/20/2020 Date Data Arrived at EDR: 04/21/2020 Date Made Active in Reports: 07/09/2020

Number of Days to Update: 79

Source: California Environmental Protection Agency

Telephone: 916-323-2514 Last EDR Contact: 07/21/2020

Next Scheduled EDR Contact: 11/02/2020 Data Release Frequency: Quarterly

Local Land Records

LIENS: Environmental Liens Listing

A listing of property locations with environmental liens for California where DTSC is a lien holder.

Date of Government Version: 05/28/2020 Date Data Arrived at EDR: 05/29/2020 Date Made Active in Reports: 08/12/2020

Number of Days to Update: 75

Source: Department of Toxic Substances Control

Telephone: 916-323-3400 Last EDR Contact: 08/25/2020

Next Scheduled EDR Contact: 12/14/2020

Data Release Frequency: Varies

LIENS 2: CERCLA Lien Information

A Federal CERCLA ('Superfund') lien can exist by operation of law at any site or property at which EPA has spent Superfund monies. These monies are spent to investigate and address releases and threatened releases of contamination. CERCLIS provides information as to the identity of these sites and properties.

Date of Government Version: 07/29/2020 Date Data Arrived at EDR: 08/03/2020 Date Made Active in Reports: 08/25/2020

Number of Days to Update: 22

Source: Environmental Protection Agency

Telephone: 202-564-6023 Last EDR Contact: 09/03/2020

Next Scheduled EDR Contact: 10/12/2020 Data Release Frequency: Semi-Annually

DEED: Deed Restriction Listing

Site Mitigation and Brownfields Reuse Program Facility Sites with Deed Restrictions & Hazardous Waste Management Program Facility Sites with Deed / Land Use Restriction. The DTSC Site Mitigation and Brownfields Reuse Program (SMBRP) list includes sites cleaned up under the program's oversight and generally does not include current or former hazardous waste facilities that required a hazardous waste facility permit. The list represents deed restrictions that are active. Some sites have multiple deed restrictions. The DTSC Hazardous Waste Management Program (HWMP) has developed a list of current or former hazardous waste facilities that have a recorded land use restriction at the local county recorder's office. The land use restrictions on this list were required by the DTSC HWMP as a result of the presence of hazardous substances that remain on site after the facility (or part of the facility) has been closed or cleaned up. The types of land use restriction include deed notice, deed restriction, or a land use restriction that binds current and future owners.

Date of Government Version: 06/01/2020 Date Data Arrived at EDR: 06/02/2020 Date Made Active in Reports: 08/14/2020

Number of Days to Update: 73

Source: DTSC and SWRCB Telephone: 916-323-3400 Last EDR Contact: 08/31/2020

Next Scheduled EDR Contact: 12/14/2020 Data Release Frequency: Semi-Annually

Records of Emergency Release Reports

HMIRS: Hazardous Materials Information Reporting System

Hazardous Materials Incident Report System. HMIRS contains hazardous material spill incidents reported to DOT.

Date of Government Version: 06/22/2020 Date Data Arrived at EDR: 06/23/2020 Date Made Active in Reports: 09/17/2020

Number of Days to Update: 86

Source: U.S. Department of Transportation

Telephone: 202-366-4555 Last EDR Contact: 06/23/2020

Next Scheduled EDR Contact: 10/05/2020 Data Release Frequency: Quarterly

CHMIRS: California Hazardous Material Incident Report System

California Hazardous Material Incident Reporting System. CHMIRS contains information on reported hazardous material incidents (accidental releases or spills).

Date of Government Version: 03/31/2020 Date Data Arrived at EDR: 04/21/2020 Date Made Active in Reports: 07/09/2020

Number of Days to Update: 79

Source: Office of Emergency Services

Telephone: 916-845-8400 Last EDR Contact: 07/21/2020

Next Scheduled EDR Contact: 11/02/2020 Data Release Frequency: Semi-Annually

LDS: Land Disposal Sites Listing (GEOTRACKER)

Land Disposal sites (Landfills) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

Date of Government Version: 06/08/2020 Date Data Arrived at EDR: 06/09/2020 Date Made Active in Reports: 08/19/2020

Number of Days to Update: 71

Source: State Water Qualilty Control Board

Telephone: 866-480-1028 Last EDR Contact: 09/08/2020

Next Scheduled EDR Contact: 12/21/2020 Data Release Frequency: Quarterly

MCS: Military Cleanup Sites Listing (GEOTRACKER)

Military sites (consisting of: Military UST sites; Military Privatized sites; and Military Cleanup sites [formerly known as DoD non UST]) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

Date of Government Version: 06/08/2020 Date Data Arrived at EDR: 06/09/2020 Date Made Active in Reports: 08/19/2020

Number of Days to Update: 71

Source: State Water Resources Control Board

Telephone: 866-480-1028 Last EDR Contact: 09/08/2020

Next Scheduled EDR Contact: 12/21/2020 Data Release Frequency: Quarterly

SPILLS 90: SPILLS90 data from FirstSearch

Spills 90 includes those spill and release records available exclusively from FirstSearch databases. Typically, they may include chemical, oil and/or hazardous substance spills recorded after 1990. Duplicate records that are already included in EDR incident and release records are not included in Spills 90.

Date of Government Version: 06/06/2012 Date Data Arrived at EDR: 01/03/2013 Date Made Active in Reports: 02/22/2013

Number of Days to Update: 50

Source: FirstSearch Telephone: N/A

Last EDR Contact: 01/03/2013 Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

Other Ascertainable Records

RCRA NonGen / NLR: RCRA - Non Generators / No Longer Regulated

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Non-Generators do not presently generate hazardous waste.

Date of Government Version: 03/23/2020 Date Data Arrived at EDR: 03/25/2020 Date Made Active in Reports: 05/21/2020

Number of Days to Update: 57

Source: Environmental Protection Agency

Telephone: (415) 495-8895 Last EDR Contact: 06/22/2020

Next Scheduled EDR Contact: 10/05/2020 Data Release Frequency: Quarterly

FUDS: Formerly Used Defense Sites

The listing includes locations of Formerly Used Defense Sites properties where the US Army Corps of Engineers is actively working or will take necessary cleanup actions.

Date of Government Version: 05/13/2020 Date Data Arrived at EDR: 05/18/2020 Date Made Active in Reports: 08/12/2020

Number of Days to Update: 86

Source: U.S. Army Corps of Engineers

Telephone: 202-528-4285 Last EDR Contact: 08/13/2020

Next Scheduled EDR Contact: 11/30/2020 Data Release Frequency: Varies

DOD: Department of Defense Sites

This data set consists of federally owned or administered lands, administered by the Department of Defense, that have any area equal to or greater than 640 acres of the United States, Puerto Rico, and the U.S. Virgin Islands.

Date of Government Version: 12/31/2005 Date Data Arrived at EDR: 11/10/2006 Date Made Active in Reports: 01/11/2007

Number of Days to Update: 62

Source: USGS

Telephone: 888-275-8747 Last EDR Contact: 07/09/2020

Next Scheduled EDR Contact: 10/19/2020 Data Release Frequency: Semi-Annually

FEDLAND: Federal and Indian Lands

Federally and Indian administrated lands of the United States. Lands included are administrated by: Army Corps of Engineers, Bureau of Reclamation, National Wild and Scenic River, National Wildlife Refuge, Public Domain Land, Wilderness, Wilderness Study Area, Wildlife Management Area, Bureau of Indian Affairs, Bureau of Land Management, Department of Justice, Forest Service, Fish and Wildlife Service, National Park Service.

Date of Government Version: 04/02/2018 Date Data Arrived at EDR: 04/11/2018 Date Made Active in Reports: 11/06/2019

Number of Days to Update: 574

Source: U.S. Geological Survey Telephone: 888-275-8747 Last EDR Contact: 07/06/2020

Next Scheduled EDR Contact: 10/19/2020

Data Release Frequency: N/A

SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

The State Coalition for Remediation of Drycleaners was established in 1998, with support from the U.S. EPA Office of Superfund Remediation and Technology Innovation. It is comprised of representatives of states with established drycleaner remediation programs. Currently the member states are Alabama, Connecticut, Florida, Illinois, Kansas, Minnesota, Missouri, North Carolina, Oregon, South Carolina, Tennessee, Texas, and Wisconsin.

Date of Government Version: 01/01/2017 Date Data Arrived at EDR: 02/03/2017 Date Made Active in Reports: 04/07/2017

Number of Days to Update: 63

Source: Environmental Protection Agency

Telephone: 615-532-8599 Last EDR Contact: 08/05/2020

Next Scheduled EDR Contact: 11/23/2020 Data Release Frequency: Varies

US FIN ASSUR: Financial Assurance Information

All owners and operators of facilities that treat, store, or dispose of hazardous waste are required to provide proof that they will have sufficient funds to pay for the clean up, closure, and post-closure care of their facilities.

Date of Government Version: 06/15/2020 Date Data Arrived at EDR: 06/22/2020 Date Made Active in Reports: 09/10/2020

Number of Days to Update: 80

Source: Environmental Protection Agency

Telephone: 202-566-1917 Last EDR Contact: 06/22/2020

Next Scheduled EDR Contact: 10/05/2020 Data Release Frequency: Quarterly

EPA WATCH LIST: EPA WATCH LIST

EPA maintains a "Watch List" to facilitate dialogue between EPA, state and local environmental agencies on enforcement matters relating to facilities with alleged violations identified as either significant or high priority. Being on the Watch List does not mean that the facility has actually violated the law only that an investigation by EPA or a state or local environmental agency has led those organizations to allege that an unproven violation has in fact occurred. Being on the Watch List does not represent a higher level of concern regarding the alleged violations that were detected, but instead indicates cases requiring additional dialogue between EPA, state and local agencies - primarily because of the length of time the alleged violation has gone unaddressed or unresolved.

Date of Government Version: 08/30/2013
Date Data Arrived at EDR: 03/21/2014
Date Made Active in Reports: 06/17/2014

Number of Days to Update: 88

Source: Environmental Protection Agency

Telephone: 617-520-3000 Last EDR Contact: 07/31/2020

Next Scheduled EDR Contact: 11/16/2020 Data Release Frequency: Quarterly

2020 COR ACTION: 2020 Corrective Action Program List

The EPA has set ambitious goals for the RCRA Corrective Action program by creating the 2020 Corrective Action Universe. This RCRA cleanup baseline includes facilities expected to need corrective action. The 2020 universe contains a wide variety of sites. Some properties are heavily contaminated while others were contaminated but have since been cleaned up. Still others have not been fully investigated yet, and may require little or no remediation. Inclusion in the 2020 Universe does not necessarily imply failure on the part of a facility to meet its RCRA obligations.

Date of Government Version: 09/30/2017 Date Data Arrived at EDR: 05/08/2018 Date Made Active in Reports: 07/20/2018

Number of Days to Update: 73

Source: Environmental Protection Agency

Telephone: 703-308-4044 Last EDR Contact: 08/06/2020

Next Scheduled EDR Contact: 11/16/2020

Data Release Frequency: Varies

TSCA: Toxic Substances Control Act

Toxic Substances Control Act. TSCA identifies manufacturers and importers of chemical substances included on the TSCA Chemical Substance Inventory list. It includes data on the production volume of these substances by plant site.

Date of Government Version: 12/31/2016 Date Data Arrived at EDR: 06/17/2020 Date Made Active in Reports: 09/10/2020

Number of Days to Update: 85

Source: EPA

Telephone: 202-260-5521 Last EDR Contact: 06/17/2020

Next Scheduled EDR Contact: 09/28/2020 Data Release Frequency: Every 4 Years

TRIS: Toxic Chemical Release Inventory System

Toxic Release Inventory System. TRIS identifies facilities which release toxic chemicals to the air, water and land in reportable quantities under SARA Title III Section 313.

Date of Government Version: 12/31/2018 Date Data Arrived at EDR: 02/05/2020 Date Made Active in Reports: 04/24/2020

Number of Days to Update: 79

Source: EPA

Telephone: 202-566-0250 Last EDR Contact: 08/14/2020

Next Scheduled EDR Contact: 11/30/2020 Data Release Frequency: Annually

SSTS: Section 7 Tracking Systems

Section 7 of the Federal Insecticide, Fungicide and Rodenticide Act, as amended (92 Stat. 829) requires all registered pesticide-producing establishments to submit a report to the Environmental Protection Agency by March 1st each year. Each establishment must report the types and amounts of pesticides, active ingredients and devices being produced, and those having been produced and sold or distributed in the past year.

Date of Government Version: 03/01/2020 Date Data Arrived at EDR: 04/21/2020 Date Made Active in Reports: 07/15/2020

Number of Days to Update: 85

Source: EPA

Telephone: 202-564-4203 Last EDR Contact: 07/21/2020

Next Scheduled EDR Contact: 11/02/2020 Data Release Frequency: Annually

ROD: Records Of Decision

Record of Decision. ROD documents mandate a permanent remedy at an NPL (Superfund) site containing technical and health information to aid in the cleanup.

Date of Government Version: 07/29/2020 Date Data Arrived at EDR: 08/03/2020 Date Made Active in Reports: 08/25/2020

Number of Days to Update: 22

Source: EPA

Telephone: 703-416-0223 Last EDR Contact: 09/03/2020

Next Scheduled EDR Contact: 12/14/2020 Data Release Frequency: Annually

RMP: Risk Management Plans

When Congress passed the Clean Air Act Amendments of 1990, it required EPA to publish regulations and guidance for chemical accident prevention at facilities using extremely hazardous substances. The Risk Management Program Rule (RMP Rule) was written to implement Section 112(r) of these amendments. The rule, which built upon existing industry codes and standards, requires companies of all sizes that use certain flammable and toxic substances to develop a Risk Management Program, which includes a(n): Hazard assessment that details the potential effects of an accidental release, an accident history of the last five years, and an evaluation of worst-case and alternative accidental releases; Prevention program that includes safety precautions and maintenance, monitoring, and employee training measures; and Emergency response program that spells out emergency health care, employee training measures and procedures for informing the public and response agencies (e.g the fire department) should an accident occur.

Date of Government Version: 01/31/2020 Date Data Arrived at EDR: 05/13/2020 Date Made Active in Reports: 08/03/2020

Number of Days to Update: 82

Source: Environmental Protection Agency

Telephone: 202-564-8600 Last EDR Contact: 07/15/2020

Next Scheduled EDR Contact: 11/02/2020 Data Release Frequency: Varies

RAATS: RCRA Administrative Action Tracking System

RCRA Administration Action Tracking System. RAATS contains records based on enforcement actions issued under RCRA pertaining to major violators and includes administrative and civil actions brought by the EPA. For administration actions after September 30, 1995, data entry in the RAATS database was discontinued. EPA will retain a copy of the database for historical records. It was necessary to terminate RAATS because a decrease in agency resources made it impossible to continue to update the information contained in the database.

Date of Government Version: 04/17/1995 Date Data Arrived at EDR: 07/03/1995 Date Made Active in Reports: 08/07/1995

Number of Days to Update: 35

Source: EPA

Telephone: 202-564-4104 Last EDR Contact: 06/02/2008

Next Scheduled EDR Contact: 09/01/2008
Data Release Frequency: No Update Planned

PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

Date of Government Version: 04/27/2020 Date Data Arrived at EDR: 05/06/2020 Date Made Active in Reports: 06/09/2020

Number of Days to Update: 34

Source: EPA

Telephone: 202-564-6023 Last EDR Contact: 09/03/2020

Next Scheduled EDR Contact: 11/16/2020 Data Release Frequency: Quarterly

PADS: PCB Activity Database System

PCB Activity Database. PADS Identifies generators, transporters, commercial storers and/or brokers and disposers of PCB's who are required to notify the EPA of such activities.

Date of Government Version: 10/09/2019 Date Data Arrived at EDR: 10/11/2019 Date Made Active in Reports: 12/20/2019

Number of Days to Update: 70

Source: EPA

Telephone: 202-566-0500 Last EDR Contact: 07/13/2020

Next Scheduled EDR Contact: 10/19/2020 Data Release Frequency: Annually

ICIS: Integrated Compliance Information System

The Integrated Compliance Information System (ICIS) supports the information needs of the national enforcement and compliance program as well as the unique needs of the National Pollutant Discharge Elimination System (NPDES) program.

Date of Government Version: 11/18/2016 Date Data Arrived at EDR: 11/23/2016 Date Made Active in Reports: 02/10/2017

Number of Days to Update: 79

Source: Environmental Protection Agency

Telephone: 202-564-2501 Last EDR Contact: 06/30/2020

Next Scheduled EDR Contact: 10/19/2020 Data Release Frequency: Quarterly

FTTS: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 04/09/2009 Date Data Arrived at EDR: 04/16/2009

Date Made Active in Reports: 05/11/2009 Number of Days to Update: 25 Source: EPA/Office of Prevention, Pesticides and Toxic Substances

Telephone: 202-566-1667 Last EDR Contact: 08/18/2017

Next Scheduled EDR Contact: 12/04/2017 Data Release Frequency: No Update Planned

FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act) A listing of FIFRA/TSCA Tracking System (FTTS) inspections and enforcements.

Date of Government Version: 04/09/2009 Date Data Arrived at EDR: 04/16/2009 Date Made Active in Reports: 05/11/2009

Number of Days to Update: 25

Source: EPA

Telephone: 202-566-1667 Last EDR Contact: 08/18/2017

Next Scheduled EDR Contact: 12/04/2017 Data Release Frequency: No Update Planned

MLTS: Material Licensing Tracking System

MLTS is maintained by the Nuclear Regulatory Commission and contains a list of approximately 8,100 sites which possess or use radioactive materials and which are subject to NRC licensing requirements. To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 10/25/2019 Date Data Arrived at EDR: 10/25/2019 Date Made Active in Reports: 01/15/2020

Number of Days to Update: 82

Source: Nuclear Regulatory Commission Telephone: 301-415-7169

Last EDR Contact: 07/20/2020 Next Scheduled EDR Contact: 11/02/2020 Data Release Frequency: Quarterly

TC6197747.2s Page GR-22

COAL ASH DOE: Steam-Electric Plant Operation Data
A listing of power plants that store ash in surface ponds.

Date of Government Version: 12/31/2018 Date Data Arrived at EDR: 12/04/2019 Date Made Active in Reports: 01/15/2020

Number of Days to Update: 42

Source: Department of Energy Telephone: 202-586-8719 Last EDR Contact: 09/04/2020

Next Scheduled EDR Contact: 12/14/2020 Data Release Frequency: Varies

COAL ASH EPA: Coal Combustion Residues Surface Impoundments List

A listing of coal combustion residues surface impoundments with high hazard potential ratings.

Date of Government Version: 01/12/2017 Date Data Arrived at EDR: 03/05/2019 Date Made Active in Reports: 11/11/2019

Number of Days to Update: 251

Source: Environmental Protection Agency

Telephone: N/A

Last EDR Contact: 08/31/2020

Next Scheduled EDR Contact: 12/14/2020 Data Release Frequency: Varies

PCB TRANSFORMER: PCB Transformer Registration Database

The database of PCB transformer registrations that includes all PCB registration submittals.

Date of Government Version: 09/13/2019 Date Data Arrived at EDR: 11/06/2019 Date Made Active in Reports: 02/10/2020

Number of Days to Update: 96

Source: Environmental Protection Agency

Telephone: 202-566-0517 Last EDR Contact: 08/06/2020

Next Scheduled EDR Contact: 11/16/2020

Data Release Frequency: Varies

RADINFO: Radiation Information Database

The Radiation Information Database (RADINFO) contains information about facilities that are regulated by U.S. Environmental Protection Agency (EPA) regulations for radiation and radioactivity.

Date of Government Version: 07/01/2019 Date Data Arrived at EDR: 07/01/2019 Date Made Active in Reports: 09/23/2019

Number of Days to Update: 84

Source: Environmental Protection Agency

Telephone: 202-343-9775 Last EDR Contact: 06/24/2020

Next Scheduled EDR Contact: 10/12/2020 Data Release Frequency: Quarterly

HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing

A complete administrative case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006 Date Data Arrived at EDR: 03/01/2007 Date Made Active in Reports: 04/10/2007

Number of Days to Update: 40

Source: Environmental Protection Agency

Telephone: 202-564-2501 Last EDR Contact: 12/17/2007

Next Scheduled EDR Contact: 03/17/2008

Data Release Frequency: No Update Planned

HIST FTTS INSP: FIFRA/TSCA Tracking System Inspection & Enforcement Case Listing

A complete inspection and enforcement case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006 Date Data Arrived at EDR: 03/01/2007 Date Made Active in Reports: 04/10/2007

Number of Days to Update: 40

Source: Environmental Protection Agency

Telephone: 202-564-2501 Last EDR Contact: 12/17/2008

Next Scheduled EDR Contact: 03/17/2008 Data Release Frequency: No Update Planned

DOT OPS: Incident and Accident Data

Department of Transporation, Office of Pipeline Safety Incident and Accident data.

Date of Government Version: 01/02/2020 Date Data Arrived at EDR: 01/28/2020 Date Made Active in Reports: 04/17/2020

Number of Days to Update: 80

Source: Department of Transporation, Office of Pipeline Safety

Telephone: 202-366-4595 Last EDR Contact: 07/27/2020

Next Scheduled EDR Contact: 11/09/2020 Data Release Frequency: Quarterly

CONSENT: Superfund (CERCLA) Consent Decrees

Major legal settlements that establish responsibility and standards for cleanup at NPL (Superfund) sites. Released periodically by United States District Courts after settlement by parties to litigation matters.

Date of Government Version: 06/30/2020 Date Data Arrived at EDR: 07/15/2020 Date Made Active in Reports: 07/21/2020

Number of Days to Update: 6

Source: Department of Justice, Consent Decree Library

Telephone: Varies

Last EDR Contact: 07/06/2020

Next Scheduled EDR Contact: 10/19/2020

Data Release Frequency: Varies

BRS: Biennial Reporting System

The Biennial Reporting System is a national system administered by the EPA that collects data on the generation and management of hazardous waste. BRS captures detailed data from two groups: Large Quantity Generators (LQG) and Treatment, Storage, and Disposal Facilities.

Date of Government Version: 12/31/2015 Date Data Arrived at EDR: 02/22/2017 Date Made Active in Reports: 09/28/2017

Number of Days to Update: 218

Source: EPA/NTIS Telephone: 800-424-9346 Last EDR Contact: 06/22/2020

Next Scheduled EDR Contact: 10/05/2020 Data Release Frequency: Biennially

INDIAN RESERV: Indian Reservations

This map layer portrays Indian administered lands of the United States that have any area equal to or greater than 640 acres.

Date of Government Version: 12/31/2014 Date Data Arrived at EDR: 07/14/2015 Date Made Active in Reports: 01/10/2017

Number of Days to Update: 546

Source: USGS

Telephone: 202-208-3710 Last EDR Contact: 07/07/2020

Next Scheduled EDR Contact: 10/19/2020 Data Release Frequency: Semi-Annually

FUSRAP: Formerly Utilized Sites Remedial Action Program

DOE established the Formerly Utilized Sites Remedial Action Program (FUSRAP) in 1974 to remediate sites where radioactive contamination remained from Manhattan Project and early U.S. Atomic Energy Commission (AEC) operations.

Date of Government Version: 08/08/2017 Date Data Arrived at EDR: 09/11/2018 Date Made Active in Reports: 09/14/2018

Number of Days to Update: 3

Source: Department of Energy Telephone: 202-586-3559 Last EDR Contact: 07/28/2020

Next Scheduled EDR Contact: 11/16/2020 Data Release Frequency: Varies

UMTRA: Uranium Mill Tailings Sites

Uranium ore was mined by private companies for federal government use in national defense programs. When the mills shut down, large piles of the sand-like material (mill tailings) remain after uranium has been extracted from the ore. Levels of human exposure to radioactive materials from the piles are low; however, in some cases tailings were used as construction materials before the potential health hazards of the tailings were recognized.

Date of Government Version: 08/30/2019 Date Data Arrived at EDR: 11/15/2019 Date Made Active in Reports: 01/28/2020

Number of Days to Update: 74

Source: Department of Energy Telephone: 505-845-0011 Last EDR Contact: 08/21/2020

Next Scheduled EDR Contact: 11/30/2020 Data Release Frequency: Varies

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 07/29/2020 Date Data Arrived at EDR: 08/03/2020 Date Made Active in Reports: 08/25/2020

Number of Days to Update: 22

Source: Environmental Protection Agency

Telephone: 703-603-8787 Last EDR Contact: 09/03/2020

Next Scheduled EDR Contact: 10/12/2020 Data Release Frequency: Varies

LEAD SMELTER 2: Lead Smelter Sites

A list of several hundred sites in the U.S. where secondary lead smelting was done from 1931and 1964. These sites

may pose a threat to public health through ingestion or inhalation of contaminated soil or dust

Date of Government Version: 04/05/2001 Date Data Arrived at EDR: 10/27/2010 Date Made Active in Reports: 12/02/2010

Number of Days to Update: 36

Source: American Journal of Public Health

Telephone: 703-305-6451 Last EDR Contact: 12/02/2009 Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

US AIRS (AFS): Aerometric Information Retrieval System Facility Subsystem (AFS)

The database is a sub-system of Aerometric Information Retrieval System (AIRS). AFS contains compliance data on air pollution point sources regulated by the U.S. EPA and/or state and local air regulatory agencies. This information comes from source reports by various stationary sources of air pollution, such as electric power plants, steel mills, factories, and universities, and provides information about the air pollutants they produce. Action, air program, air program pollutant, and general level plant data. It is used to track emissions and compliance data from industrial plants.

Date of Government Version: 10/12/2016 Date Data Arrived at EDR: 10/26/2016 Date Made Active in Reports: 02/03/2017

Number of Days to Update: 100

Source: EPA

Telephone: 202-564-2496 Last EDR Contact: 09/26/2017

Next Scheduled EDR Contact: 01/08/2018 Data Release Frequency: Annually

US AIRS MINOR: Air Facility System Data A listing of minor source facilities.

Date of Government Version: 10/12/2016 Date Data Arrived at EDR: 10/26/2016 Date Made Active in Reports: 02/03/2017

Number of Days to Update: 100

Source: EPA

Telephone: 202-564-2496 Last EDR Contact: 09/26/2017

Next Scheduled EDR Contact: 01/08/2018 Data Release Frequency: Annually

US MINES: Mines Master Index File

Contains all mine identification numbers issued for mines active or opened since 1971. The data also includes violation information.

Date of Government Version: 05/01/2020 Date Data Arrived at EDR: 05/21/2020 Date Made Active in Reports: 08/13/2020

Number of Days to Update: 84

Source: Department of Labor, Mine Safety and Health Administration

Telephone: 303-231-5959 Last EDR Contact: 08/25/2020

Next Scheduled EDR Contact: 12/07/2020 Data Release Frequency: Semi-Annually

MINES VIOLATIONS: MSHA Violation Assessment Data

Mines violation and assessment information. Department of Labor, Mine Safety & Health Administration.

Date of Government Version: 05/28/2020 Date Data Arrived at EDR: 05/28/2020 Date Made Active in Reports: 08/13/2020

Number of Days to Update: 77

Source: DOL, Mine Safety & Health Admi

Telephone: 202-693-9424 Last EDR Contact: 09/10/2020

Next Scheduled EDR Contact: 12/14/2020 Data Release Frequency: Quarterly

US MINES 2: Ferrous and Nonferrous Metal Mines Database Listing

This map layer includes ferrous (ferrous metal mines are facilities that extract ferrous metals, such as iron ore or molybdenum) and nonferrous (Nonferrous metal mines are facilities that extract nonferrous metals, such as gold, silver, copper, zinc, and lead) metal mines in the United States.

Source: USGS

Date of Government Version: 05/06/2020 Date Data Arrived at EDR: 05/27/2020 Date Made Active in Reports: 08/13/2020 Number of Days to Update: 78

7/2020 Telephone: 703-648-7709 8/13/2020 Last EDR Contact: 08/28/2

Last EDR Contact: 08/28/2020 Next Scheduled EDR Contact: 12/07/2020 Data Release Frequency: Varies

US MINES 3: Active Mines & Mineral Plants Database Listing

Active Mines and Mineral Processing Plant operations for commodities monitored by the Minerals Information Team of the USGS.

Date of Government Version: 04/14/2011 Date Data Arrived at EDR: 06/08/2011 Date Made Active in Reports: 09/13/2011

Number of Days to Update: 97

Source: USGS

Telephone: 703-648-7709 Last EDR Contact: 08/28/2020

Next Scheduled EDR Contact: 12/07/2020 Data Release Frequency: Varies

ABANDONED MINES: Abandoned Mines

An inventory of land and water impacted by past mining (primarily coal mining) is maintained by OSMRE to provide information needed to implement the Surface Mining Control and Reclamation Act of 1977 (SMCRA). The inventory contains information on the location, type, and extent of AML impacts, as well as, information on the cost associated with the reclamation of those problems. The inventory is based upon field surveys by State, Tribal, and OSMRE program officials. It is dynamic to the extent that it is modified as new problems are identified and existing problems are reclaimed.

Date of Government Version: 06/22/2020 Date Data Arrived at EDR: 06/22/2020 Date Made Active in Reports: 09/10/2020

Number of Days to Update: 80

Source: Department of Interior Telephone: 202-208-2609 Last EDR Contact: 09/16/2020

Next Scheduled EDR Contact: 12/21/2020 Data Release Frequency: Quarterly

FINDS: Facility Index System/Facility Registry System

Facility Index System. FINDS contains both facility information and 'pointers' to other sources that contain more detail. EDR includes the following FINDS databases in this report: PCS (Permit Compliance System), AIRS (Aerometric Information Retrieval System), DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes), FURS (Federal Underground Injection Control), C-DOCKET (Criminal Docket System used to track criminal enforcement actions for all environmental statutes), FFIS (Federal Facilities Information System), STATE (State Environmental Laws and Statutes), and PADS (PCB Activity Data System).

Date of Government Version: 02/03/2020 Date Data Arrived at EDR: 03/03/2020 Date Made Active in Reports: 05/28/2020

Number of Days to Update: 86

Source: EPA

Telephone: (415) 947-8000 Last EDR Contact: 09/15/2020

Next Scheduled EDR Contact: 12/14/2020 Data Release Frequency: Quarterly

UXO: Unexploded Ordnance Sites

A listing of unexploded ordnance site locations

Date of Government Version: 12/31/2018 Date Data Arrived at EDR: 07/02/2020 Date Made Active in Reports: 09/17/2020

Number of Days to Update: 77

Source: Department of Defense Telephone: 703-704-1564 Last EDR Contact: 07/09/2020

Next Scheduled EDR Contact: 10/26/2020

Data Release Frequency: Varies

ECHO: Enforcement & Compliance History Information

ECHO provides integrated compliance and enforcement information for about 800,000 regulated facilities nationwide.

Date of Government Version: 04/04/2020 Date Data Arrived at EDR: 04/07/2020 Date Made Active in Reports: 06/26/2020

Number of Days to Update: 80

Source: Environmental Protection Agency

Telephone: 202-564-2280 Last EDR Contact: 07/02/2020

Next Scheduled EDR Contact: 10/19/2020 Data Release Frequency: Quarterly

DOCKET HWC: Hazardous Waste Compliance Docket Listing

A complete list of the Federal Agency Hazardous Waste Compliance Docket Facilities.

Date of Government Version: 05/31/2018 Date Data Arrived at EDR: 07/26/2018 Date Made Active in Reports: 10/05/2018

Number of Days to Update: 71

Source: Environmental Protection Agency

Telephone: 202-564-0527 Last EDR Contact: 08/19/2020

Next Scheduled EDR Contact: 12/07/2020 Data Release Frequency: Varies

FUELS PROGRAM: EPA Fuels Program Registered Listing

This listing includes facilities that are registered under the Part 80 (Code of Federal Regulations) EPA Fuels

Programs. All companies now are required to submit new and updated registrations.

Date of Government Version: 05/18/2020 Date Data Arrived at EDR: 05/19/2020 Date Made Active in Reports: 08/03/2020

Number of Days to Update: 76

Source: EPA

Telephone: 800-385-6164 Last EDR Contact: 08/17/2020

Next Scheduled EDR Contact: 11/30/2020 Data Release Frequency: Quarterly

CA BOND EXP. PLAN: Bond Expenditure Plan

Department of Health Services developed a site-specific expenditure plan as the basis for an appropriation of

Hazardous Substance Cleanup Bond Act funds. It is not updated.

Date of Government Version: 01/01/1989 Date Data Arrived at EDR: 07/27/1994 Date Made Active in Reports: 08/02/1994

Number of Days to Update: 6

Source: Department of Health Services

Telephone: 916-255-2118 Last EDR Contact: 05/31/1994 Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

CORTESE: "Cortese" Hazardous Waste & Substances Sites List

The sites for the list are designated by the State Water Resource Control Board (LUST), the Integrated Waste

 $\label{eq:board substances Control} Board (SWF/LS), and the Department of Toxic Substances Control (Cal-Sites).$

Date of Government Version: 06/22/2020 Date Data Arrived at EDR: 06/22/2020 Date Made Active in Reports: 09/04/2020

Number of Days to Update: 74

Source: CAL EPA/Office of Emergency Information

Telephone: 916-323-3400 Last EDR Contact: 06/22/2020

Next Scheduled EDR Contact: 10/05/2020 Data Release Frequency: Quarterly

CUPA LIVERMORE-PLEASANTON: CUPA Facility Listing

list of facilities associated with the various CUPA programs in Livermore-Pleasanton

Date of Government Version: 05/01/2019 Date Data Arrived at EDR: 05/14/2019 Date Made Active in Reports: 07/17/2019

Number of Days to Update: 64

Source: Livermore-Pleasanton Fire Department

Telephone: 925-454-2361 Last EDR Contact: 08/14/2020

Next Scheduled EDR Contact: 11/23/2020

Data Release Frequency: Varies

CUPA SAN FRANCISCO CO: CUPA Facility Listing

Cupa facilities

Date of Government Version: 05/04/2020 Date Data Arrived at EDR: 05/06/2020 Date Made Active in Reports: 07/17/2020

Number of Days to Update: 72

Source: San Francisco County Department of Environmental Health

Telephone: 415-252-3896 Last EDR Contact: 07/28/2020

Next Scheduled EDR Contact: 11/16/2020 Data Release Frequency: Varies

DRYCLEAN SOUTH COAST: South Coast Air Quality Management District Drycleaner Listing

A listing of dry cleaners in the South Coast Air Quality Management District

Date of Government Version: 08/19/2020 Date Data Arrived at EDR: 08/21/2020 Date Made Active in Reports: 09/04/2020

Number of Days to Update: 14

Source: South Coast Air Quality Management District

Telephone: 909-396-3211 Last EDR Contact: 08/17/2020

Next Scheduled EDR Contact: 12/07/2020

Data Release Frequency: Varies

DRYCLEANERS: Cleaner Facilities

A list of drycleaner related facilities that have EPA ID numbers. These are facilities with certain SIC codes: power laundries, family and commercial; garment pressing and cleaner's agents; linen supply; coin-operated laundries and cleaning; drycleaning plants, except rugs; carpet and upholster cleaning; industrial launderers; laundry and garment services.

Date of Government Version: 06/04/2020 Date Data Arrived at EDR: 06/05/2020 Date Made Active in Reports: 08/17/2020

Number of Days to Update: 73

Source: Department of Toxic Substance Control

Telephone: 916-327-4498 Last EDR Contact: 08/24/2020

Next Scheduled EDR Contact: 12/14/2020 Data Release Frequency: Annually

DRYCLEAN AVAQMD: Antelope Valley Air Quality Management District Drycleaner Listing

A listing of dry cleaners in the Antelope Valley Air Quality Management District.

Date of Government Version: 05/28/2020 Date Data Arrived at EDR: 05/29/2020 Date Made Active in Reports: 08/12/2020

Number of Days to Update: 75

Source: Antelope Valley Air Quality Management District

Telephone: 661-723-8070 Last EDR Contact: 08/25/2020

Next Scheduled EDR Contact: 12/14/2020 Data Release Frequency: Varies

EMI: Emissions Inventory Data

Toxics and criteria pollutant emissions data collected by the ARB and local air pollution agencies.

Date of Government Version: 12/31/2018 Date Data Arrived at EDR: 06/16/2020 Date Made Active in Reports: 08/28/2020

Number of Days to Update: 73

Source: California Air Resources Board

Telephone: 916-322-2990 Last EDR Contact: 06/16/2020

Next Scheduled EDR Contact: 09/28/2020 Data Release Frequency: Varies

ENF: Enforcement Action Listing

A listing of Water Board Enforcement Actions. Formal is everything except Oral/Verbal Communication, Notice of Violation, Expedited Payment Letter, and Staff Enforcement Letter.

Date of Government Version: 04/03/2020

Date Data Arrived at EDR: 04/07/2020 Date Made Active in Reports: 04/15/2020

Number of Days to Update: 8

Source: State Water Resoruces Control Board

Telephone: 916-445-9379 Last EDR Contact: 07/21/2020

Next Scheduled EDR Contact: 11/02/2020

Data Release Frequency: Varies

Financial Assurance 1: Financial Assurance Information Listing

Financial Assurance information

Date of Government Version: 04/09/2020 Date Data Arrived at EDR: 04/10/2020 Date Made Active in Reports: 07/01/2020

Number of Days to Update: 82

Source: Department of Toxic Substances Control

Telephone: 916-255-3628 Last EDR Contact: 07/14/2020

Next Scheduled EDR Contact: 11/02/2020 Data Release Frequency: Varies

Financial Assurance 2: Financial Assurance Information Listing

A listing of financial assurance information for solid waste facilities. Financial assurance is intended to ensure that resources are available to pay for the cost of closure, post-closure care, and corrective measures if the owner or operator of a regulated facility is unable or unwilling to pay.

Date of Government Version: 05/14/2020 Date Data Arrived at EDR: 05/15/2020 Date Made Active in Reports: 07/27/2020

Number of Days to Update: 73

Source: California Integrated Waste Management Board

Telephone: 916-341-6066 Last EDR Contact: 08/04/2020

Next Scheduled EDR Contact: 11/23/2020 Data Release Frequency: Varies

HAZNET: Facility and Manifest Data

Facility and Manifest Data. The data is extracted from the copies of hazardous waste manifests received each year by the DTSC. The annual volume of manifests is typically 700,000 - 1,000,000 annually, representing approximately 350,000 - 500,000 shipments. Data are from the manifests submitted without correction, and therefore many contain some invalid values for data elements such as generator ID, TSD ID, waste category, and disposal method. This database begins with calendar year 1993.

Date of Government Version: 12/31/2019 Date Data Arrived at EDR: 04/15/2020 Date Made Active in Reports: 07/02/2020

Number of Days to Update: 78

Source: California Environmental Protection Agency

Telephone: 916-255-1136 Last EDR Contact: 07/06/2020

Next Scheduled EDR Contact: 10/19/2020 Data Release Frequency: Annually

ICE: ICE

Contains data pertaining to the Permitted Facilities with Inspections / Enforcements sites tracked in Envirostor.

Date of Government Version: 05/18/2020 Date Data Arrived at EDR: 05/19/2020 Date Made Active in Reports: 07/31/2020

Number of Days to Update: 73

Source: Department of Toxic Subsances Control

Telephone: 877-786-9427 Last EDR Contact: 08/17/2020

Next Scheduled EDR Contact: 11/30/2020 Data Release Frequency: Quarterly

HIST CORTESE: Hazardous Waste & Substance Site List

The sites for the list are designated by the State Water Resource Control Board [LUST], the Integrated Waste Board [SWF/LS], and the Department of Toxic Substances Control [CALSITES]. This listing is no longer updated by the state agency.

Date of Government Version: 04/01/2001 Date Data Arrived at EDR: 01/22/2009 Date Made Active in Reports: 04/08/2009

Number of Days to Update: 76

Source: Department of Toxic Substances Control

Telephone: 916-323-3400 Last EDR Contact: 01/22/2009 Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

HWP: EnviroStor Permitted Facilities Listing

Detailed information on permitted hazardous waste facilities and corrective action ("cleanups") tracked in EnviroStor.

Date of Government Version: 05/18/2020 Date Data Arrived at EDR: 05/18/2020 Date Made Active in Reports: 07/31/2020

Number of Days to Update: 74

Source: Department of Toxic Substances Control

Telephone: 916-323-3400 Last EDR Contact: 08/17/2020

Next Scheduled EDR Contact: 11/30/2020 Data Release Frequency: Quarterly

HWT: Registered Hazardous Waste Transporter Database

A listing of hazardous waste transporters. In California, unless specifically exempted, it is unlawful for any person to transport hazardous wastes unless the person holds a valid registration issued by DTSC. A hazardous waste transporter registration is valid for one year and is assigned a unique registration number.

Date of Government Version: 07/06/2020 Date Data Arrived at EDR: 07/07/2020 Date Made Active in Reports: 09/17/2020

Number of Days to Update: 72

Source: Department of Toxic Substances Control

Telephone: 916-440-7145 Last EDR Contact: 07/07/2020

Next Scheduled EDR Contact: 10/19/2020 Data Release Frequency: Quarterly

MINES: Mines Site Location Listing

A listing of mine site locations from the Office of Mine Reclamation.

Date of Government Version: 06/08/2020 Date Data Arrived at EDR: 06/09/2020 Date Made Active in Reports: 08/19/2020

Number of Days to Update: 71

Source: Department of Conservation Telephone: 916-322-1080

Last EDR Contact: 09/08/2020

Next Scheduled EDR Contact: 12/21/2020 Data Release Frequency: Quarterly

MWMP: Medical Waste Management Program Listing

The Medical Waste Management Program (MWMP) ensures the proper handling and disposal of medical waste by permitting and inspecting medical waste Offsite Treatment Facilities (PDF) and Transfer Stations (PDF) throughout the

state. MWMP also oversees all Medical Waste Transporters.

Date of Government Version: 05/28/2020 Date Data Arrived at EDR: 06/02/2020 Date Made Active in Reports: 08/14/2020

Number of Days to Update: 73

Source: Department of Public Health

Telephone: 916-558-1784 Last EDR Contact: 08/31/2020

Next Scheduled EDR Contact: 12/14/2020

Data Release Frequency: Varies

NPDES: NPDES Permits Listing

A listing of NPDES permits, including stormwater.

Date of Government Version: 05/12/2020 Date Data Arrived at EDR: 05/12/2020 Date Made Active in Reports: 07/28/2020

Number of Days to Update: 77

Source: State Water Resources Control Board

Telephone: 916-445-9379 Last EDR Contact: 08/10/2020

Next Scheduled EDR Contact: 11/23/2020 Data Release Frequency: Quarterly

PEST LIC: Pesticide Regulation Licenses Listing

A listing of licenses and certificates issued by the Department of Pesticide Regulation. The DPR issues licenses and/or certificates to: Persons and businesses that apply or sell pesticides; Pest control dealers and brokers; Persons who advise on agricultural pesticide applications.

Date of Government Version: 06/01/2020 Date Data Arrived at EDR: 06/02/2020 Date Made Active in Reports: 08/14/2020

Number of Days to Update: 73

Source: Department of Pesticide Regulation

Telephone: 916-445-4038 Last EDR Contact: 08/31/2020

Next Scheduled EDR Contact: 12/14/2020 Data Release Frequency: Quarterly

PROC: Certified Processors Database A listing of certified processors.

> Date of Government Version: 06/08/2020 Date Data Arrived at EDR: 06/09/2020 Date Made Active in Reports: 08/19/2020

Number of Days to Update: 71

Source: Department of Conservation

Telephone: 916-323-3836 Last EDR Contact: 09/08/2020

Next Scheduled EDR Contact: 12/21/2020 Data Release Frequency: Quarterly

NOTIFY 65: Proposition 65 Records

Listings of all Proposition 65 incidents reported to counties by the State Water Resources Control Board and the Regional Water Quality Control Board. This database is no longer updated by the reporting agency.

Date of Government Version: 08/21/2020 Date Data Arrived at EDR: 08/21/2020 Date Made Active in Reports: 08/27/2020

Number of Days to Update: 6

Source: State Water Resources Control Board

Telephone: 916-445-3846 Last EDR Contact: 08/20/2020

Next Scheduled EDR Contact: 12/28/2020 Data Release Frequency: No Update Planned

UIC: UIC Listing

A listing of wells identified as underground injection wells, in the California Oil and Gas Wells database.

Date of Government Version: 06/06/2020 Date Data Arrived at EDR: 06/09/2020 Date Made Active in Reports: 08/20/2020

Number of Days to Update: 72

Source: Deaprtment of Conservation

Telephone: 916-445-2408 Last EDR Contact: 09/08/2020

Next Scheduled EDR Contact: 12/21/2020 Data Release Frequency: Varies

UIC GEO: Underground Injection Control Sites (GEOTRACKER)

Underground control injection sites

Date of Government Version: 06/08/2020 Date Data Arrived at EDR: 06/09/2020 Date Made Active in Reports: 08/19/2020

Number of Days to Update: 71

Source: State Water Resource Control Board

Telephone: 866-480-1028 Last EDR Contact: 09/08/2020

Next Scheduled EDR Contact: 12/21/2020

Data Release Frequency: Varies

WASTEWATER PITS: Oil Wastewater Pits Listing

Water officials discovered that oil producers have been dumping chemical-laden wastewater into hundreds of unlined pits that are operating without proper permits. Inspections completed by the Central Valley Regional Water Quality Control Board revealed the existence of previously unidentified waste sites. The water boards review found that more than one-third of the region's active disposal pits are operating without permission.

Date of Government Version: 11/19/2019 Date Data Arrived at EDR: 01/07/2020 Date Made Active in Reports: 03/09/2020

Number of Days to Update: 62

Source: RWQCB, Central Valley Region

Telephone: 559-445-5577 Last EDR Contact: 07/09/2020

Next Scheduled EDR Contact: 10/19/2020

Data Release Frequency: Varies

WDS: Waste Discharge System

Sites which have been issued waste discharge requirements.

Date of Government Version: 06/19/2007 Date Data Arrived at EDR: 06/20/2007 Date Made Active in Reports: 06/29/2007

Number of Days to Update: 9

Source: State Water Resources Control Board

Telephone: 916-341-5227 Last EDR Contact: 08/11/2020

Next Scheduled EDR Contact: 11/30/2020 Data Release Frequency: No Update Planned

WIP: Well Investigation Program Case List

Well Investigation Program case in the San Gabriel and San Fernando Valley area.

Date of Government Version: 07/03/2009 Date Data Arrived at EDR: 07/21/2009 Date Made Active in Reports: 08/03/2009

Number of Days to Update: 13

Source: Los Angeles Water Quality Control Board

Telephone: 213-576-6726 Last EDR Contact: 09/16/2020

Next Scheduled EDR Contact: 01/04/2021 Data Release Frequency: No Update Planned

MILITARY PRIV SITES: Military Privatized Sites (GEOTRACKER)

Military privatized sites

Date of Government Version: 06/08/2020 Date Data Arrived at EDR: 06/09/2020 Date Made Active in Reports: 08/19/2020

Number of Days to Update: 71

Source: State Water Resources Control Board

Telephone: 866-480-1028 Last EDR Contact: 09/08/2020

Next Scheduled EDR Contact: 12/21/2020

Data Release Frequency: Varies

PROJECT: Project Sites (GEOTRACKER)

Projects sites

Date of Government Version: 06/08/2020 Date Data Arrived at EDR: 06/09/2020 Date Made Active in Reports: 08/19/2020

Number of Days to Update: 71

Source: State Water Resources Control Board

Telephone: 866-480-1028 Last EDR Contact: 09/08/2020

Next Scheduled EDR Contact: 12/21/2020 Data Release Frequency: Varies

WDR: Waste Discharge Requirements Listing

In general, the Waste Discharge Requirements (WDRs) Program (sometimes also referred to as the "Non Chapter 15 (Non 15) Program") regulates point discharges that are exempt pursuant to Subsection 20090 of Title 27 and not subject to the Federal Water Pollution Control Act. Exemptions from Title 27 may be granted for nine categories of discharges (e.g., sewage, wastewater, etc.) that meet, and continue to meet, the preconditions listed for each specific exemption. The scope of the WDRs Program also includes the discharge of wastes classified as inert, pursuant to section 20230 of Title 27.

Date of Government Version: 06/08/2020 Date Data Arrived at EDR: 06/09/2020 Date Made Active in Reports: 08/20/2020

Number of Days to Update: 72

Source: State Water Resources Control Board

Telephone: 916-341-5810 Last EDR Contact: 09/08/2020

Next Scheduled EDR Contact: 12/21/2020 Data Release Frequency: Quarterly

CIWQS: California Integrated Water Quality System

The California Integrated Water Quality System (CIWQS) is a computer system used by the State and Regional Water Quality Control Boards to track information about places of environmental interest, manage permits and other orders, track inspections, and manage violations and enforcement activities.

Date of Government Version: 06/01/2020 Date Data Arrived at EDR: 06/02/2020 Date Made Active in Reports: 08/14/2020

Number of Days to Update: 73

Source: State Water Resources Control Board

Telephone: 866-794-4977 Last EDR Contact: 08/31/2020

Next Scheduled EDR Contact: 12/14/2020

Data Release Frequency: Varies

CERS: CalEPA Regulated Site Portal Data

The CalEPA Regulated Site Portal database combines data about environmentally regulated sites and facilities in California into a single database. It combines data from a variety of state and federal databases, and provides an overview of regulated activities across the spectrum of environmental programs for any given location in California. These activities include hazardous materials and waste, state and federal cleanups, impacted ground and surface waters, and toxic materials

Date of Government Version: 04/20/2020 Date Data Arrived at EDR: 04/21/2020 Date Made Active in Reports: 07/13/2020

Number of Days to Update: 83

Source: California Environmental Protection Agency

Telephone: 916-323-2514 Last EDR Contact: 07/21/2020

Next Scheduled EDR Contact: 11/02/2020 Data Release Frequency: Varies

NON-CASE INFO: Non-Case Information Sites (GEOTRACKER)

Non-Case Information sites

Date of Government Version: 06/08/2020 Date Data Arrived at EDR: 06/09/2020 Date Made Active in Reports: 08/19/2020

Number of Days to Update: 71

Source: State Water Resources Control Board

Telephone: 866-480-1028 Last EDR Contact: 09/08/2020

Next Scheduled EDR Contact: 12/21/2020 Data Release Frequency: Varies

OTHER OIL GAS: Other Oil & Gas Projects Sites (GEOTRACKER)

Other Oil & Gas Projects sites

Date of Government Version: 06/08/2020 Date Data Arrived at EDR: 06/09/2020 Date Made Active in Reports: 08/19/2020

Number of Days to Update: 71

Source: State Water Resources Control Board

Telephone: 866-480-1028 Last EDR Contact: 09/08/2020

Next Scheduled EDR Contact: 12/21/2020

Data Release Frequency: Varies

PROD WATER PONDS: Produced Water Ponds Sites (GEOTRACKER)

Produced water ponds sites

Date of Government Version: 06/08/2020 Date Data Arrived at EDR: 06/09/2020 Date Made Active in Reports: 08/19/2020

Number of Days to Update: 71

Source: State Water Resources Control Board

Telephone: 866-480-1028 Last EDR Contact: 09/08/2020

Next Scheduled EDR Contact: 12/21/2020 Data Release Frequency: Varies

SAMPLING POINT: Sampling Point? Public Sites (GEOTRACKER)

Sampling point - public sites

Date of Government Version: 06/08/2020 Date Data Arrived at EDR: 06/09/2020 Date Made Active in Reports: 08/19/2020

Number of Days to Update: 71

Source: State Water Resources Control Board

Telephone: 866-480-1028 Last EDR Contact: 09/08/2020

Next Scheduled EDR Contact: 12/21/2020

Data Release Frequency: Varies

WELL STIM PROJ: Well Stimulation Project (GEOTRACKER)

Includes areas of groundwater monitoring plans, a depiction of the monitoring network, and the facilities, boundaries, and subsurface characteristics of the oilfield and the features (oil and gas wells, produced water ponds, UIC

wells, water supply wells, etc?) being monitored

Date of Government Version: 06/08/2020 Date Data Arrived at EDR: 06/09/2020 Date Made Active in Reports: 08/19/2020

Number of Days to Update: 71

Source: State Water Resources Control Board

Telephone: 866-480-1028 Last EDR Contact: 09/08/2020

Next Scheduled EDR Contact: 12/21/2020

Data Release Frequency: Varies

HWTS: Hazardous Waste Tracking System

DTSC maintains the Hazardous Waste Tracking System that stores ID number information since the early 1980s and manifest data since 1993. The system collects both manifest copies from the generator and destination facility.

Date of Government Version: 04/08/2020 Date Data Arrived at EDR: 04/09/2020 Date Made Active in Reports: 07/01/2020

Number of Days to Update: 83

Source: Department of Toxic Substances Control

Telephone: 916-324-2444 Last EDR Contact: 08/02/2020

Next Scheduled EDR Contact: 10/18/2020

Data Release Frequency: Varies

PCS: Permit Compliance System

PCS is a computerized management information system that contains data on National Pollutant Discharge Elimination System (NPDES) permit holding facilities. PCS tracks the permit, compliance, and enforcement status of NPDES facilities.

Date of Government Version: 07/14/2011 Date Data Arrived at EDR: 08/05/2011 Date Made Active in Reports: 09/29/2011

Number of Days to Update: 55

Source: EPA, Office of Water Telephone: 202-564-2496 Last EDR Contact: 09/11/2020

Next Scheduled EDR Contact: 12/21/2020 Data Release Frequency: Semi-Annually

PCS INACTIVE: Listing of Inactive PCS Permits

An inactive permit is a facility that has shut down or is no longer discharging.

Date of Government Version: 11/05/2014 Date Data Arrived at EDR: 01/06/2015 Date Made Active in Reports: 05/06/2015

Number of Days to Update: 120

Source: EPA

Telephone: 202-564-2496 Last EDR Contact: 07/09/2020

Next Scheduled EDR Contact: 10/19/2020 Data Release Frequency: Semi-Annually

PCS ENF: Enforcement data

No description is available for this data

Date of Government Version: 12/31/2014 Date Data Arrived at EDR: 02/05/2015 Date Made Active in Reports: 03/06/2015

Number of Days to Update: 29

Source: EPA

Telephone: 202-564-2497 Last EDR Contact: 07/01/2020

Next Scheduled EDR Contact: 10/19/2020 Data Release Frequency: Varies

MINES MRDS: Mineral Resources Data System

Mineral Resources Data System

Date of Government Version: 04/06/2018 Date Data Arrived at EDR: 10/21/2019 Date Made Active in Reports: 10/24/2019

Number of Days to Update: 3

Source: USGS

Telephone: 703-648-6533 Last EDR Contact: 08/28/2020

Next Scheduled EDR Contact: 12/07/2020

Data Release Frequency: Varies

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP: EDR Proprietary Manufactured Gas Plants

The EDR Proprietary Manufactured Gas Plant Database includes records of coal gas plants (manufactured gas plants) compiled by EDR's researchers. Manufactured gas sites were used in the United States from the 1800's to 1950's to produce a gas that could be distributed and used as fuel. These plants used whale oil, rosin, coal, or a mixture of coal, oil, and water that also produced a significant amount of waste. Many of the byproducts of the gas production, such as coal tar (oily waste containing volatile and non-volatile chemicals), sludges, oils and other compounds are potentially hazardous to human health and the environment. The byproduct from this process was frequently disposed of directly at the plant site and can remain or spread slowly, serving as a continuous source of soil and groundwater contamination.

Date of Government Version: N/A Source: EDR, Inc.
Date Data Arrived at EDR: N/A Telephone: N/A
Date Made Active in Reports: N/A Last EDR Contact: N/A

Number of Days to Update: N/A Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

EDR Hist Auto: EDR Exclusive Historical Auto Stations

EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

Date of Government Version: N/A Source: EDR, Inc.

Date Data Arrived at EDR: N/A Telephone: N/A

Date Made Active in Reports: N/A Last EDR Contact: N/A

Number of Days to Update: N/A Next Scheduled EDR Contact: N/A Data Release Frequency: Varies

EDR Hist Cleaner: EDR Exclusive Historical Cleaners

EDR has searched selected national collections of business directories and has collected listings of potential dry cleaner sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include dry cleaning establishments. The categories reviewed included, but were not limited to dry cleaners, cleaners, laundry, laundromat, cleaning/laundry, wash & dry etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc. Telephone: N/A Last EDR Contact: N/A

Next Scheduled EDR Contact: N/A Data Release Frequency: Varies

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA LF: Recovered Government Archive Solid Waste Facilities List

The EDR Recovered Government Archive Landfill database provides a list of landfills derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Resources Recycling and Recovery in California.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 01/13/2014
Number of Days to Update: 196

Source: Department of Resources Recycling and Recovery Telephone: N/A

Last EDR Contact: 06/01/2012 Next Scheduled EDR Contact: N/A Data Release Frequency: Varies

RGA LUST: Recovered Government Archive Leaking Underground Storage Tank

The EDR Recovered Government Archive Leaking Underground Storage Tank database provides a list of LUST incidents derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the State Water Resources Control Board in California.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 12/30/2013
Number of Days to Update: 182

Source: State Water Resources Control Board Telephone: N/A

Last EDR Contact: 06/01/2012 Next Scheduled EDR Contact: N/A Data Release Frequency: Varies

COUNTY RECORDS

ALAMEDA COUNTY:

CS ALAMEDA: Contaminated Sites

A listing of contaminated sites overseen by the Toxic Release Program (oil and groundwater contamination from chemical releases and spills) and the Leaking Underground Storage Tank Program (soil and ground water contamination from leaking petroleum USTs).

Date of Government Version: 01/09/2019 Date Data Arrived at EDR: 01/11/2019 Date Made Active in Reports: 03/05/2019

Source: Alameda County Environmental Health Services

Telephone: 510-567-6700 Last EDR Contact: 06/30/2020

Number of Days to Update: 53 Next Scheduled EDR Contact: 10/19/2020
Data Release Frequency: Semi-Annually

UST ALAMEDA: Underground Tanks

Underground storage tank sites located in Alameda county.

Date of Government Version: 06/30/2020 Date Data Arrived at EDR: 07/01/2020 Date Made Active in Reports: 07/17/2020 Number of Days to Update: 16 Source: Alameda County Environmental Health Services

Telephone: 510-567-6700 Last EDR Contact: 06/30/2020

Next Scheduled EDR Contact: 10/19/2020 Data Release Frequency: Semi-Annually

AMADOR COUNTY:

CUPA AMADOR: CUPA Facility List

Cupa Facility List

Date of Government Version: 05/18/2020 Date Data Arrived at EDR: 05/19/2020 Date Made Active in Reports: 06/01/2020

Number of Days to Update: 13

Source: Amador County Environmental Health

Telephone: 209-223-6439 Last EDR Contact: 07/28/2020

Next Scheduled EDR Contact: 11/16/2020

Data Release Frequency: Varies

BUTTE COUNTY:

CUPA BUTTE: CUPA Facility Listing

Cupa facility list.

Date of Government Version: 04/21/2017 Date Data Arrived at EDR: 04/25/2017 Date Made Active in Reports: 08/09/2017

Number of Days to Update: 106

Source: Public Health Department Telephone: 530-538-7149 Last EDR Contact: 06/30/2020

Next Scheduled EDR Contact: 10/19/2020 Data Release Frequency: No Update Planned

CALVERAS COUNTY:

CUPA CALVERAS: CUPA Facility Listing

Cupa Facility Listing

Date of Government Version: 06/17/2020 Date Data Arrived at EDR: 06/18/2020 Date Made Active in Reports: 09/02/2020

Number of Days to Update: 76

Source: Calveras County Environmental Health

Telephone: 209-754-6399 Last EDR Contact: 09/16/2020

Next Scheduled EDR Contact: 01/04/2021 Data Release Frequency: Quarterly

COLUSA COUNTY:

CUPA COLUSA: CUPA Facility List

Cupa facility list.

Date of Government Version: 04/06/2020 Date Data Arrived at EDR: 04/23/2020 Date Made Active in Reports: 07/10/2020

Number of Days to Update: 78

Source: Health & Human Services Telephone: 530-458-0396 Last EDR Contact: 07/28/2020

Next Scheduled EDR Contact: 11/16/2020 Data Release Frequency: Semi-Annually

CONTRA COSTA COUNTY:

SL CONTRA COSTA: Site List

List includes sites from the underground tank, hazardous waste generator and business plan/2185 programs.

Date of Government Version: 04/01/2020 Date Data Arrived at EDR: 04/20/2020 Date Made Active in Reports: 07/06/2020

Number of Days to Update: 77

Source: Contra Costa Health Services Department

Telephone: 925-646-2286 Last EDR Contact: 07/21/2020

Next Scheduled EDR Contact: 11/09/2020 Data Release Frequency: Semi-Annually

DEL NORTE COUNTY:

CUPA DEL NORTE: CUPA Facility List

Cupa Facility list

Date of Government Version: 04/16/2020 Date Data Arrived at EDR: 04/20/2020 Date Made Active in Reports: 07/08/2020

Number of Days to Update: 79

Source: Del Norte County Environmental Health Division

Telephone: 707-465-0426 Last EDR Contact: 08/13/2020

Next Scheduled EDR Contact: 11/09/2020

Data Release Frequency: Varies

EL DORADO COUNTY:

CUPA EL DORADO: CUPA Facility List

CUPA facility list.

Date of Government Version: 05/07/2020 Date Data Arrived at EDR: 05/07/2020 Date Made Active in Reports: 07/23/2020

Number of Days to Update: 77

Source: El Dorado County Environmental Management Department

Telephone: 530-621-6623 Last EDR Contact: 08/13/2020

Next Scheduled EDR Contact: 11/09/2020

Data Release Frequency: Varies

FRESNO COUNTY:

CUPA FRESNO: CUPA Resources List

Certified Unified Program Agency. CUPA's are responsible for implementing a unified hazardous materials and hazardous waste management regulatory program. The agency provides oversight of businesses that deal with hazardous materials, operate underground storage tanks or aboveground storage tanks.

Date of Government Version: 06/30/2020 Date Data Arrived at EDR: 07/01/2020 Date Made Active in Reports: 09/17/2020

Number of Days to Update: 78

Source: Dept. of Community Health Telephone: 559-445-3271 Last EDR Contact: 06/30/2020

Next Scheduled EDR Contact: 10/12/2020 Data Release Frequency: Semi-Annually

GLENN COUNTY:

CUPA GLENN: CUPA Facility List

Cupa facility list

Date of Government Version: 01/22/2018 Date Data Arrived at EDR: 01/24/2018 Date Made Active in Reports: 03/14/2018

Number of Days to Update: 49

Source: Glenn County Air Pollution Control District

Telephone: 830-934-6500 Last EDR Contact: 07/14/2020

Next Scheduled EDR Contact: 11/02/2020 Data Release Frequency: No Update Planned

HUMBOLDT COUNTY:

CUPA HUMBOLDT: CUPA Facility List

CUPA facility list.

Date of Government Version: 05/19/2020 Date Data Arrived at EDR: 05/20/2020 Date Made Active in Reports: 06/15/2020

Number of Days to Update: 26

Source: Humboldt County Environmental Health

Telephone: N/A

Last EDR Contact: 08/11/2020

Next Scheduled EDR Contact: 11/30/2020 Data Release Frequency: Semi-Annually

IMPERIAL COUNTY:

CUPA IMPERIAL: CUPA Facility List

Cupa facility list.

Date of Government Version: 04/09/2020 Date Data Arrived at EDR: 04/10/2020 Date Made Active in Reports: 07/01/2020

Number of Days to Update: 82

Source: San Diego Border Field Office

Telephone: 760-339-2777 Last EDR Contact: 07/14/2020

Next Scheduled EDR Contact: 11/02/2020

Data Release Frequency: Varies

INYO COUNTY:

CUPA INYO: CUPA Facility List

Cupa facility list.

Date of Government Version: 04/02/2018 Date Data Arrived at EDR: 04/03/2018 Date Made Active in Reports: 06/14/2018

Number of Days to Update: 72

Source: Inyo County Environmental Health Services

Telephone: 760-878-0238 Last EDR Contact: 08/11/2020

Next Scheduled EDR Contact: 11/30/2020

Data Release Frequency: Varies

KERN COUNTY:

CUPA KERN: CUPA Facility List

A listing of sites included in the Kern County Hazardous Material Business Plan.

Date of Government Version: 04/29/2020 Date Data Arrived at EDR: 05/05/2020 Date Made Active in Reports: 08/26/2020

Number of Days to Update: 113

Source: Kern County Public Health Telephone: 661-321-3000 Last EDR Contact: 07/28/2020

Next Scheduled EDR Contact: 11/16/2020

Data Release Frequency: Varies

UST KERN: Underground Storage Tank Sites & Tank Listing

Kern County Sites and Tanks Listing.

Date of Government Version: 04/29/2020 Date Data Arrived at EDR: 05/05/2020 Date Made Active in Reports: 07/17/2020

Number of Days to Update: 73

Source: Kern County Environment Health Services Department

Telephone: 661-862-8700 Last EDR Contact: 07/28/2020

Next Scheduled EDR Contact: 11/16/2020 Data Release Frequency: Quarterly

KINGS COUNTY:

CUPA KINGS: CUPA Facility List

A listing of sites included in the county's Certified Unified Program Agency database. California's Secretary for Environmental Protection established the unified hazardous materials and hazardous waste regulatory program as required by chapter 6.11 of the California Health and Safety Code. The Unified Program consolidates the administration, permits, inspections, and enforcement activities.

Date of Government Version: 05/11/2020 Date Data Arrived at EDR: 05/12/2020 Date Made Active in Reports: 07/27/2020

Number of Days to Update: 76

Source: Kings County Department of Public Health

Telephone: 559-584-1411 Last EDR Contact: 08/21/2020

Next Scheduled EDR Contact: 11/30/2020

Data Release Frequency: Varies

LAKE COUNTY:

CUPA LAKE: CUPA Facility List

Cupa facility list

Date of Government Version: 04/20/2020 Date Data Arrived at EDR: 04/28/2020 Date Made Active in Reports: 07/14/2020

Number of Days to Update: 77

Source: Lake County Environmental Health

Telephone: 707-263-1164 Last EDR Contact: 07/08/2020

Next Scheduled EDR Contact: 10/26/2020 Data Release Frequency: Varies

LASSEN COUNTY:

CUPA LASSEN: CUPA Facility List

Cupa facility list

Date of Government Version: 01/30/2020 Date Data Arrived at EDR: 01/31/2020 Date Made Active in Reports: 04/09/2020

Number of Days to Update: 69

Source: Lassen County Environmental Health

Telephone: 530-251-8528 Last EDR Contact: 08/11/2020

Next Scheduled EDR Contact: 11/02/2020

Data Release Frequency: Varies

LOS ANGELES COUNTY:

AOCONCERN: Key Areas of Concerns in Los Angeles County

San Gabriel Valley areas where VOC contamination is at or above the MCL as designated by region 9 EPA office. Date of Government Version: 3/30/2009 Exide Site area is a cleanup plan of lead-impacted soil surrounding the former

Exide Facility as designated by the DTSC. Date of Government Version: 7/17/2017

Date of Government Version: 03/30/2009 Date Data Arrived at EDR: 03/31/2009 Date Made Active in Reports: 10/23/2009

Number of Days to Update: 206

Source: N/A Telephone: N/A

Last EDR Contact: 09/10/2020

Next Scheduled EDR Contact: 12/28/2020 Data Release Frequency: No Update Planned

HMS LOS ANGELES: HMS: Street Number List

Industrial Waste and Underground Storage Tank Sites.

Date of Government Version: 03/26/2020 Date Data Arrived at EDR: 03/26/2020 Date Made Active in Reports: 06/15/2020

Number of Days to Update: 81

Source: Department of Public Works

Telephone: 626-458-3517 Last EDR Contact: 06/30/2020

Next Scheduled EDR Contact: 10/19/2020 Data Release Frequency: Semi-Annually

LF LOS ANGELES: List of Solid Waste Facilities Solid Waste Facilities in Los Angeles County.

> Date of Government Version: 04/13/2020 Date Data Arrived at EDR: 04/14/2020 Date Made Active in Reports: 07/01/2020

Number of Days to Update: 78

Source: La County Department of Public Works

Telephone: 818-458-5185 Last EDR Contact: 07/13/2020

Next Scheduled EDR Contact: 10/26/2020 Data Release Frequency: Varies

LF LOS ANGELES CITY: City of Los Angeles Landfills

Landfills owned and maintained by the City of Los Angeles.

Date of Government Version: 01/01/2019 Date Data Arrived at EDR: 01/15/2019 Date Made Active in Reports: 03/07/2019

Number of Days to Update: 51

Source: Engineering & Construction Division

Telephone: 213-473-7869 Last EDR Contact: 07/08/2020

Next Scheduled EDR Contact: 10/26/2020

Data Release Frequency: Varies

LOS ANGELES AST: Active & Inactive AST Inventory

A listing of active & inactive above ground petroleum storage tank site locations, located in the City of Los Angeles.

Date of Government Version: 06/01/2019 Date Data Arrived at EDR: 06/25/2019 Date Made Active in Reports: 08/22/2019

Number of Days to Update: 58

Source: Los Angeles Fire Department

Telephone: 213-978-3800 Last EDR Contact: 06/25/2020

Next Scheduled EDR Contact: 10/05/2020 Data Release Frequency: Varies

LOS ANGELES CO LF METHANE: Methane Producing Landfills

This data was created on April 30, 2012 to represent known disposal sites in Los Angeles County that may produce and emanate methane gas. The shapefile contains disposal sites within Los Angeles County that once accepted degradable refuse material. Information used to create this data was extracted from a landfill survey performed by County Engineers (Major Waste System Map, 1973) as well as historical records from CalRecycle, Regional Water Quality Control Board, and Los Angeles County Department of Public Health

Date of Government Version: 04/30/2012 Date Data Arrived at EDR: 04/17/2019 Date Made Active in Reports: 05/29/2019

Number of Days to Update: 42

Source: Los Angeles County Department of Public Works

Telephone: 626-458-6973 Last EDR Contact: 08/11/2020

Next Scheduled EDR Contact: 10/26/2020 Data Release Frequency: No Update Planned

LOS ANGELES HM: Active & Inactive Hazardous Materials Inventory

A listing of active & inactive hazardous materials facility locations, located in the City of Los Angeles.

Date of Government Version: 06/01/2019 Date Data Arrived at EDR: 06/25/2019 Date Made Active in Reports: 08/22/2019

Number of Days to Update: 58

Source: Los Angeles Fire Department

Telephone: 213-978-3800 Last EDR Contact: 06/25/2020

Next Scheduled EDR Contact: 10/05/2020 Data Release Frequency: Varies

LOS ANGELES UST: Active & Inactive UST Inventory

A listing of active & inactive underground storage tank site locations and underground storage tank historical sites, located in the City of Los Angeles.

Date of Government Version: 06/01/2019 Date Data Arrived at EDR: 06/25/2019 Date Made Active in Reports: 08/22/2019

Number of Days to Update: 58

Source: Los Angeles Fire Department

Telephone: 213-978-3800 Last EDR Contact: 06/25/2020

Next Scheduled EDR Contact: 10/05/2020

Data Release Frequency: Varies

SITE MIT LOS ANGELES: Site Mitigation List

Industrial sites that have had some sort of spill or complaint.

Date of Government Version: 03/25/2020 Date Data Arrived at EDR: 04/14/2020 Date Made Active in Reports: 07/01/2020

Number of Days to Update: 78

Source: Community Health Services

Telephone: 323-890-7806 Last EDR Contact: 07/17/2020

Next Scheduled EDR Contact: 10/26/2020 Data Release Frequency: Annually

UST EL SEGUNDO: City of El Segundo Underground Storage Tank

Underground storage tank sites located in El Segundo city.

Date of Government Version: 01/21/2017 Date Data Arrived at EDR: 04/19/2017 Date Made Active in Reports: 05/10/2017

Number of Days to Update: 21

Source: City of El Segundo Fire Department

Telephone: 310-524-2236 Last EDR Contact: 07/08/2020

Next Scheduled EDR Contact: 10/26/2020 Data Release Frequency: No Update Planned

UST LONG BEACH: City of Long Beach Underground Storage Tank
Underground storage tank sites located in the city of Long Beach.

Date of Government Version: 04/22/2019 Date Data Arrived at EDR: 04/23/2019 Date Made Active in Reports: 06/27/2019

Number of Days to Update: 65

Source: City of Long Beach Fire Department

Telephone: 562-570-2563 Last EDR Contact: 07/14/2020

Next Scheduled EDR Contact: 11/02/2020 Data Release Frequency: Varies

UST TORRANCE: City of Torrance Underground Storage Tank
Underground storage tank sites located in the city of Torrance.

Date of Government Version: 06/27/2019 Date Data Arrived at EDR: 07/30/2019 Date Made Active in Reports: 10/02/2019

Number of Days to Update: 64

Source: City of Torrance Fire Department

Telephone: 310-618-2973 Last EDR Contact: 07/14/2020

Next Scheduled EDR Contact: 11/02/2020 Data Release Frequency: Semi-Annually

MADERA COUNTY:

CUPA MADERA: CUPA Facility List

A listing of sites included in the county's Certified Unified Program Agency database. California's Secretary for Environmental Protection established the unified hazardous materials and hazardous waste regulatory program as required by chapter 6.11 of the California Health and Safety Code. The Unified Program consolidates the administration, permits, inspections, and enforcement activities.

Date of Government Version: 02/24/2020 Date Data Arrived at EDR: 02/25/2020 Date Made Active in Reports: 05/07/2020

Number of Days to Update: 72

Source: Madera County Environmental Health

Telephone: 559-675-7823 Last EDR Contact: 08/04/2020

Next Scheduled EDR Contact: 11/30/2020

Data Release Frequency: Varies

MARIN COUNTY:

UST MARIN: Underground Storage Tank Sites Currently permitted USTs in Marin County.

> Date of Government Version: 09/26/2018 Date Data Arrived at EDR: 10/04/2018 Date Made Active in Reports: 11/02/2018

Number of Days to Update: 29

Source: Public Works Department Waste Management

Telephone: 415-473-6647 Last EDR Contact: 06/24/2020

Next Scheduled EDR Contact: 10/12/2020 Data Release Frequency: Semi-Annually

MERCED COUNTY:

CUPA MERCED: CUPA Facility List CUPA facility list.

Date of Government Version: 07/28/2020 Date Data Arrived at EDR: 07/30/2020 Date Made Active in Reports: 07/31/2020

Number of Days to Update: 1

Source: Merced County Environmental Health

Telephone: 209-381-1094 Last EDR Contact: 07/24/2020

Next Scheduled EDR Contact: 11/30/2020

Data Release Frequency: Varies

MONO COUNTY:

CUPA MONO: CUPA Facility List CUPA Facility List

> Date of Government Version: 05/15/2020 Date Data Arrived at EDR: 06/02/2020 Date Made Active in Reports: 08/14/2020

Number of Days to Update: 73

Source: Mono County Health Department

Telephone: 760-932-5580 Last EDR Contact: 08/19/2020

Next Scheduled EDR Contact: 12/07/2020 Data Release Frequency: Varies

MONTEREY COUNTY:

CUPA MONTEREY: CUPA Facility Listing

CUPA Program listing from the Environmental Health Division.

Date of Government Version: 07/13/2020 Date Data Arrived at EDR: 07/15/2020 Date Made Active in Reports: 07/31/2020

Number of Days to Update: 16

Source: Monterey County Health Department

Telephone: 831-796-1297 Last EDR Contact: 07/08/2020

Next Scheduled EDR Contact: 10/12/2020

Data Release Frequency: Varies

NAPA COUNTY:

LUST NAPA: Sites With Reported Contamination

A listing of leaking underground storage tank sites located in Napa county.

Date of Government Version: 01/09/2017 Date Data Arrived at EDR: 01/11/2017 Date Made Active in Reports: 03/02/2017

Number of Days to Update: 50

Source: Napa County Department of Environmental Management

Telephone: 707-253-4269 Last EDR Contact: 08/19/2020

Next Scheduled EDR Contact: 12/07/2020 Data Release Frequency: No Update Planned

UST NAPA: Closed and Operating Underground Storage Tank Sites Underground storage tank sites located in Napa county.

Date of Government Version: 09/05/2019

Date Of Government Version: 09/03/2019
Date Data Arrived at EDR: 09/09/2019
Date Made Active in Reports: 10/31/2019

Number of Days to Update: 52

Source: Napa County Department of Environmental Management

Telephone: 707-253-4269 Last EDR Contact: 08/19/2020

Next Scheduled EDR Contact: 12/07/2020 Data Release Frequency: No Update Planned

NEVADA COUNTY:

CUPA NEVADA: CUPA Facility List CUPA facility list.

Date of Government Version: 05/06/2020 Date Data Arrived at EDR: 05/07/2020 Date Made Active in Reports: 07/24/2020

Number of Days to Update: 78

Source: Community Development Agency

Telephone: 530-265-1467 Last EDR Contact: 07/21/2020

Next Scheduled EDR Contact: 11/09/2020 Data Release Frequency: Varies

ORANGE COUNTY:

IND SITE ORANGE: List of Industrial Site Cleanups

Petroleum and non-petroleum spills.

Date of Government Version: 05/01/2020 Date Data Arrived at EDR: 05/08/2020 Date Made Active in Reports: 07/24/2020

Number of Days to Update: 77

Source: Health Care Agency Telephone: 714-834-3446 Last EDR Contact: 07/31/2020

Next Scheduled EDR Contact: 11/16/2020 Data Release Frequency: Annually

LUST ORANGE: List of Underground Storage Tank Cleanups Orange County Underground Storage Tank Cleanups (LUST).

Date of Government Version: 05/01/2020 Date Data Arrived at EDR: 05/08/2020 Date Made Active in Reports: 07/24/2020

Number of Days to Update: 77

Source: Health Care Agency Telephone: 714-834-3446 Last EDR Contact: 07/31/2020

Next Scheduled EDR Contact: 11/16/2020 Data Release Frequency: Quarterly

UST ORANGE: List of Underground Storage Tank Facilities
Orange County Underground Storage Tank Facilities (UST).

Date of Government Version: 05/01/2020 Date Data Arrived at EDR: 05/05/2020 Date Made Active in Reports: 07/17/2020

Number of Days to Update: 73

Source: Health Care Agency Telephone: 714-834-3446 Last EDR Contact: 08/03/2020

Next Scheduled EDR Contact: 11/16/2020 Data Release Frequency: Quarterly

PLACER COUNTY:

MS PLACER: Master List of Facilities

List includes aboveground tanks, underground tanks and cleanup sites.

Date of Government Version: 06/08/2020 Date Data Arrived at EDR: 06/10/2020 Date Made Active in Reports: 08/24/2020

Number of Days to Update: 75

Source: Placer County Health and Human Services

Telephone: 530-745-2363 Last EDR Contact: 08/25/2020

Next Scheduled EDR Contact: 12/14/2020 Data Release Frequency: Semi-Annually

PLUMAS COUNTY:

CUPA PLUMAS: CUPA Facility List

Plumas County CUPA Program facilities.

Date of Government Version: 03/31/2019 Date Data Arrived at EDR: 04/23/2019 Date Made Active in Reports: 06/26/2019

Number of Days to Update: 64

Source: Plumas County Environmental Health

Telephone: 530-283-6355 Last EDR Contact: 07/14/2020

Next Scheduled EDR Contact: 11/02/2020

Data Release Frequency: Varies

RIVERSIDE COUNTY:

LUST RIVERSIDE: Listing of Underground Tank Cleanup Sites

Riverside County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 03/10/2020 Date Data Arrived at EDR: 03/11/2020 Date Made Active in Reports: 05/20/2020

Number of Days to Update: 70

Source: Department of Environmental Health

Telephone: 951-358-5055 Last EDR Contact: 09/15/2020

Next Scheduled EDR Contact: 12/28/2020 Data Release Frequency: Quarterly

UST RIVERSIDE: Underground Storage Tank Tank List

Underground storage tank sites located in Riverside county.

Date of Government Version: 03/10/2020 Date Data Arrived at EDR: 03/11/2020 Date Made Active in Reports: 05/20/2020

Number of Days to Update: 70

Source: Department of Environmental Health

Telephone: 951-358-5055 Last EDR Contact: 09/10/2020

Next Scheduled EDR Contact: 12/28/2020 Data Release Frequency: Quarterly

SACRAMENTO COUNTY:

CS SACRAMENTO: Toxic Site Clean-Up List

List of sites where unauthorized releases of potentially hazardous materials have occurred.

Date of Government Version: 02/18/2020 Date Data Arrived at EDR: 03/31/2020 Date Made Active in Reports: 06/15/2020

Number of Days to Update: 76

Source: Sacramento County Environmental Management

Telephone: 916-875-8406 Last EDR Contact: 07/02/2020

Next Scheduled EDR Contact: 10/12/2020 Data Release Frequency: Quarterly

ML SACRAMENTO: Master Hazardous Materials Facility List

Any business that has hazardous materials on site - hazardous material storage sites, underground storage tanks,

waste generators.

Date of Government Version: 02/24/2020 Date Data Arrived at EDR: 03/31/2020 Date Made Active in Reports: 06/17/2020

Number of Days to Update: 78

Source: Sacramento County Environmental Management

Telephone: 916-875-8406 Last EDR Contact: 07/02/2020

Next Scheduled EDR Contact: 10/12/2020 Data Release Frequency: Quarterly

SAN BENITO COUNTY:

CUPA SAN BENITO: CUPA Facility List

Cupa facility list

Date of Government Version: 04/24/2020 Date Data Arrived at EDR: 04/28/2020 Date Made Active in Reports: 07/13/2020

Number of Days to Update: 76

Source: San Benito County Environmental Health

Telephone: N/A

Last EDR Contact: 07/28/2020

Next Scheduled EDR Contact: 11/16/2020

Data Release Frequency: Varies

SAN BERNARDINO COUNTY:

PERMITS SAN BERNARDINO: Hazardous Material Permits

This listing includes underground storage tanks, medical waste handlers/generators, hazardous materials handlers, hazardous waste generators, and waste oil generators/handlers.

Date of Government Version: 02/25/2020 Date Data Arrived at EDR: 02/26/2020 Date Made Active in Reports: 05/07/2020

Number of Days to Update: 71

Source: San Bernardino County Fire Department Hazardous Materials Division

Telephone: 909-387-3041 Last EDR Contact: 07/28/2020

Next Scheduled EDR Contact: 11/16/2020 Data Release Frequency: Quarterly

SAN DIEGO COUNTY:

HMMD SAN DIEGO: Hazardous Materials Management Division Database

The database includes: HE58 - This report contains the business name, site address, business phone number, establishment 'H' permit number, type of permit, and the business status. HE17 - In addition to providing the same information provided in the HE58 listing, HE17 provides inspection dates, violations received by the establishment, hazardous waste generated, the quantity, method of storage, treatment/disposal of waste and the hauler, and information on underground storage tanks. Unauthorized Release List - Includes a summary of environmental contamination cases in San Diego County (underground tank cases, non-tank cases, groundwater contamination, and soil contamination are included.)

Date of Government Version: 06/01/2020 Date Data Arrived at EDR: 06/02/2020 Date Made Active in Reports: 08/14/2020

Number of Days to Update: 73

Source: Hazardous Materials Management Division

Telephone: 619-338-2268 Last EDR Contact: 08/31/2020

Next Scheduled EDR Contact: 12/14/2020 Data Release Frequency: Quarterly

LF SAN DIEGO: Solid Waste Facilities
San Diego County Solid Waste Facilities.

Date of Government Version: 04/18/2018 Date Data Arrived at EDR: 04/24/2018 Date Made Active in Reports: 06/19/2018

Number of Days to Update: 56

Source: Department of Health Services

Telephone: 619-338-2209 Last EDR Contact: 07/14/2020

Next Scheduled EDR Contact: 11/02/2020 Data Release Frequency: Varies

SAN DIEGO CO LOP: Local Oversight Program Listing

A listing of all LOP release sites that are or were under the County of San Diego's jurisdiction. Included are closed or transferred cases, open cases, and cases that did not have a case type indicated. The cases without a case type are mostly complaints; however, some of them could be LOP cases.

Date of Government Version: 04/09/2020 Date Data Arrived at EDR: 04/10/2020 Date Made Active in Reports: 06/26/2020

Number of Days to Update: 77

Source: Department of Environmental Health

Telephone: 858-505-6874 Last EDR Contact: 07/14/2020

Next Scheduled EDR Contact: 11/02/2020 Data Release Frequency: Varies

SAN DIEGO CO SAM: Environmental Case Listing

The listing contains all underground tank release cases and projects pertaining to properties contaminated with hazardous substances that are actively under review by the Site Assessment and Mitigation Program.

Date of Government Version: 03/23/2010 Date Data Arrived at EDR: 06/15/2010 Date Made Active in Reports: 07/09/2010

Number of Days to Update: 24

Source: San Diego County Department of Environmental Health

Telephone: 619-338-2371 Last EDR Contact: 08/25/2020

Next Scheduled EDR Contact: 12/14/2020 Data Release Frequency: No Update Planned

SAN FRANCISCO COUNTY:

LUST SAN FRANCISCO: Local Oversite Facilities

A listing of leaking underground storage tank sites located in San Francisco county.

Date of Government Version: 09/19/2008 Date Data Arrived at EDR: 09/19/2008 Date Made Active in Reports: 09/29/2008

Number of Days to Update: 10

Source: Department Of Public Health San Francisco County

Telephone: 415-252-3920 Last EDR Contact: 07/28/2020

Next Scheduled EDR Contact: 11/16/2020 Data Release Frequency: No Update Planned

UST SAN FRANCISCO: Underground Storage Tank Information

Underground storage tank sites located in San Francisco county.

Date of Government Version: 05/04/2020 Date Data Arrived at EDR: 05/06/2020 Date Made Active in Reports: 07/17/2020

Number of Days to Update: 72

Source: Department of Public Health Telephone: 415-252-3920 Last EDR Contact: 07/28/2020

Next Scheduled EDR Contact: 11/16/2020 Data Release Frequency: Quarterly

SAN JOAQUIN COUNTY:

UST SAN JOAQUIN: San Joaquin Co. UST

A listing of underground storage tank locations in San Joaquin county.

Date of Government Version: 06/22/2018 Date Data Arrived at EDR: 06/26/2018 Date Made Active in Reports: 07/11/2018

Number of Days to Update: 15

Source: Environmental Health Department

Telephone: N/A

Last EDR Contact: 09/10/2020

Next Scheduled EDR Contact: 12/28/2020 Data Release Frequency: Semi-Annually

SAN LUIS OBISPO COUNTY:

CUPA SAN LUIS OBISPO: CUPA Facility List Cupa Facility List.

> Date of Government Version: 05/08/2020 Date Data Arrived at EDR: 05/08/2020 Date Made Active in Reports: 08/03/2020

Number of Days to Update: 87

Source: San Luis Obispo County Public Health Department

Telephone: 805-781-5596 Last EDR Contact: 08/11/2020

Next Scheduled EDR Contact: 11/30/2020 Data Release Frequency: Varies

SAN MATEO COUNTY:

BI SAN MATEO: Business Inventory

List includes Hazardous Materials Business Plan, hazardous waste generators, and underground storage tanks.

Date of Government Version: 02/20/2020 Date Data Arrived at EDR: 02/20/2020 Date Made Active in Reports: 04/24/2020

Number of Days to Update: 64

Source: San Mateo County Environmental Health Services Division

Telephone: 650-363-1921 Last EDR Contact: 09/11/2020

Next Scheduled EDR Contact: 12/21/2020 Data Release Frequency: Annually

LUST SAN MATEO: Fuel Leak List

A listing of leaking underground storage tank sites located in San Mateo county.

Date of Government Version: 03/29/2019 Date Data Arrived at EDR: 03/29/2019 Date Made Active in Reports: 05/29/2019

Number of Days to Update: 61

Source: San Mateo County Environmental Health Services Division

Telephone: 650-363-1921 Last EDR Contact: 09/01/2020

Next Scheduled EDR Contact: 12/21/2020 Data Release Frequency: Semi-Annually

SANTA BARBARA COUNTY:

CUPA SANTA BARBARA: CUPA Facility Listing

CUPA Program Listing from the Environmental Health Services division.

Date of Government Version: 09/08/2011 Date Data Arrived at EDR: 09/09/2011 Date Made Active in Reports: 10/07/2011

Number of Days to Update: 28

Source: Santa Barbara County Public Health Department

Telephone: 805-686-8167 Last EDR Contact: 08/11/2020

Next Scheduled EDR Contact: 11/30/2020 Data Release Frequency: No Update Planned

SANTA CLARA COUNTY:

CUPA SANTA CLARA: Cupa Facility List

Cupa facility list

Date of Government Version: 05/08/2020 Date Data Arrived at EDR: 05/12/2020 Date Made Active in Reports: 07/27/2020

Number of Days to Update: 76

Source: Department of Environmental Health

Telephone: 408-918-1973 Last EDR Contact: 08/11/2020

Next Scheduled EDR Contact: 11/30/2020 Data Release Frequency: Varies

HIST LUST SANTA CLARA: HIST LUST - Fuel Leak Site Activity Report

A listing of open and closed leaking underground storage tanks. This listing is no longer updated by the county.

Leaking underground storage tanks are now handled by the Department of Environmental Health.

Date of Government Version: 03/29/2005 Date Data Arrived at EDR: 03/30/2005 Date Made Active in Reports: 04/21/2005

Number of Days to Update: 22

Source: Santa Clara Valley Water District

Telephone: 408-265-2600 Last EDR Contact: 03/23/2009

Next Scheduled EDR Contact: 06/22/2009 Data Release Frequency: No Update Planned

LUST SANTA CLARA: LOP Listing

A listing of leaking underground storage tanks located in Santa Clara county.

Date of Government Version: 03/03/2014 Date Data Arrived at EDR: 03/05/2014 Date Made Active in Reports: 03/18/2014

Number of Days to Update: 13

Source: Department of Environmental Health

Telephone: 408-918-3417 Last EDR Contact: 08/19/2020

Next Scheduled EDR Contact: 12/07/2020 Data Release Frequency: No Update Planned

SAN JOSE HAZMAT: Hazardous Material Facilities

Hazardous material facilities, including underground storage tank sites.

Date of Government Version: 04/22/2020 Date Data Arrived at EDR: 04/24/2020 Date Made Active in Reports: 05/07/2020

Number of Days to Update: 13

Source: City of San Jose Fire Department

Telephone: 408-535-7694 Last EDR Contact: 07/28/2020

Next Scheduled EDR Contact: 11/16/2020 Data Release Frequency: Annually

SANTA CRUZ COUNTY:

CUPA SANTA CRUZ: CUPA Facility List

CUPA facility listing.

Date of Government Version: 01/21/2017 Date Data Arrived at EDR: 02/22/2017 Date Made Active in Reports: 05/23/2017

Number of Days to Update: 90

Source: Santa Cruz County Environmental Health

Telephone: 831-464-2761 Last EDR Contact: 08/11/2020

Next Scheduled EDR Contact: 11/30/2020

Data Release Frequency: Varies

SHASTA COUNTY:

CUPA SHASTA: CUPA Facility List

Cupa Facility List.

Date of Government Version: 06/15/2017 Date Data Arrived at EDR: 06/19/2017 Date Made Active in Reports: 08/09/2017

Number of Days to Update: 51

Source: Shasta County Department of Resource Management

Telephone: 530-225-5789 Last EDR Contact: 08/11/2020

Next Scheduled EDR Contact: 11/30/2020

Data Release Frequency: Varies

SOLANO COUNTY:

LUST SOLANO: Leaking Underground Storage Tanks

A listing of leaking underground storage tank sites located in Solano county.

Date of Government Version: 06/04/2019 Date Data Arrived at EDR: 06/06/2019 Date Made Active in Reports: 08/13/2019

Number of Days to Update: 68

Source: Solano County Department of Environmental Management

Telephone: 707-784-6770 Last EDR Contact: 08/25/2020

Next Scheduled EDR Contact: 12/14/2020 Data Release Frequency: Quarterly

UST SOLANO: Underground Storage Tanks

Underground storage tank sites located in Solano county.

Date of Government Version: 08/25/2020 Date Data Arrived at EDR: 08/26/2020 Date Made Active in Reports: 09/16/2020

Number of Days to Update: 21

Source: Solano County Department of Environmental Management

Telephone: 707-784-6770 Last EDR Contact: 08/25/2020

Next Scheduled EDR Contact: 12/14/2020 Data Release Frequency: Quarterly

SONOMA COUNTY:

CUPA SONOMA: Cupa Facility List

Cupa Facility list

Date of Government Version: 02/25/2020 Date Data Arrived at EDR: 02/26/2020 Date Made Active in Reports: 03/11/2020

Number of Days to Update: 14

Source: County of Sonoma Fire & Emergency Services Department

Telephone: 707-565-1174 Last EDR Contact: 09/16/2020

Next Scheduled EDR Contact: 01/04/2021 Data Release Frequency: Varies

LUST SONOMA: Leaking Underground Storage Tank Sites

A listing of leaking underground storage tank sites located in Sonoma county.

Date of Government Version: 07/01/2020 Date Data Arrived at EDR: 07/02/2020 Date Made Active in Reports: 09/17/2020

Number of Days to Update: 77

Source: Department of Health Services

Telephone: 707-565-6565 Last EDR Contact: 09/16/2020

Next Scheduled EDR Contact: 01/04/2021 Data Release Frequency: Quarterly

STANISLAUS COUNTY:

CUPA STANISLAUS: CUPA Facility List

Cupa facility list

Date of Government Version: 02/04/2020 Date Data Arrived at EDR: 02/05/2020 Date Made Active in Reports: 04/15/2020

Number of Days to Update: 70

Source: Stanislaus County Department of Ennvironmental Protection

Telephone: 209-525-6751 Last EDR Contact: 07/06/2020

Next Scheduled EDR Contact: 10/26/2020 Data Release Frequency: Varies

SUTTER COUNTY:

UST SUTTER: Underground Storage Tanks

Underground storage tank sites located in Sutter county.

Date of Government Version: 05/26/2020 Date Data Arrived at EDR: 05/28/2020 Date Made Active in Reports: 08/13/2020

Number of Days to Update: 77

Source: Sutter County Environmental Health Services

Telephone: 530-822-7500 Last EDR Contact: 08/25/2020

Next Scheduled EDR Contact: 12/14/2020 Data Release Frequency: Semi-Annually

TEHAMA COUNTY:

CUPA TEHAMA: CUPA Facility List

Cupa facilities

Date of Government Version: 05/18/2020 Date Data Arrived at EDR: 05/19/2020 Date Made Active in Reports: 07/31/2020

Number of Days to Update: 73

Source: Tehama County Department of Environmental Health

Telephone: 530-527-8020 Last EDR Contact: 08/11/2020

Next Scheduled EDR Contact: 11/16/2020

Data Release Frequency: Varies

TRINITY COUNTY:

CUPA TRINITY: CUPA Facility List

Cupa facility list

Date of Government Version: 04/09/2020 Date Data Arrived at EDR: 04/10/2020 Date Made Active in Reports: 07/01/2020

Number of Days to Update: 82

20 Las

Source: Department of Toxic Substances Control

Telephone: 760-352-0381 Last EDR Contact: 07/14/2020

Next Scheduled EDR Contact: 11/02/2020

Data Release Frequency: Varies

TULARE COUNTY:

CUPA TULARE: CUPA Facility List Cupa program facilities

Date of Government Version: 05/14/2020 Date Data Arrived at EDR: 05/15/2020 Date Made Active in Reports: 07/27/2020

Number of Days to Update: 73

Source: Tulare County Environmental Health Services Division

Telephone: 559-624-7400 Last EDR Contact: 08/06/2020

Next Scheduled EDR Contact: 11/16/2020

Data Release Frequency: Varies

TUOLUMNE COUNTY:

CUPA TUOLUMNE: CUPA Facility List

Cupa facility list

Date of Government Version: 04/23/2018 Date Data Arrived at EDR: 04/25/2018 Date Made Active in Reports: 06/25/2018

Number of Days to Update: 61

Source: Divison of Environmental Health

Telephone: 209-533-5633 Last EDR Contact: 07/14/2020

Next Scheduled EDR Contact: 11/02/2020 Data Release Frequency: Varies

VENTURA COUNTY:

BWT VENTURA: Business Plan, Hazardous Waste Producers, and Operating Underground Tanks

The BWT list indicates by site address whether the Environmental Health Division has Business Plan (B), Waste Producer (W), and/or Underground Tank (T) information.

Date of Government Version: 03/26/2020 Date Data Arrived at EDR: 04/23/2020

Date Made Active in Reports: 07/09/2020

Number of Days to Update: 77

Source: Ventura County Environmental Health Division

Telephone: 805-654-2813 Last EDR Contact: 07/20/2020

Next Scheduled EDR Contact: 11/02/2020 Data Release Frequency: Quarterly

LF VENTURA: Inventory of Illegal Abandoned and Inactive Sites

Ventura County Inventory of Closed, Illegal Abandoned, and Inactive Sites.

Date of Government Version: 12/01/2011 Date Data Arrived at EDR: 12/01/2011 Date Made Active in Reports: 01/19/2012

Number of Days to Update: 49

Source: Environmental Health Division Telephone: 805-654-2813 Last EDR Contact: 06/24/2020

Next Scheduled EDR Contact: 10/12/2020 Data Release Frequency: No Update Planned

LUST VENTURA: Listing of Underground Tank Cleanup Sites

Ventura County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 05/29/2008 Date Data Arrived at EDR: 06/24/2008 Date Made Active in Reports: 07/31/2008

Number of Days to Update: 37

Source: Environmental Health Division

Telephone: 805-654-2813 Last EDR Contact: 08/04/2020

Next Scheduled EDR Contact: 11/23/2020 Data Release Frequency: No Update Planned

MED WASTE VENTURA: Medical Waste Program List

To protect public health and safety and the environment from potential exposure to disease causing agents, the Environmental Health Division Medical Waste Program regulates the generation, handling, storage, treatment and disposal of medical waste throughout the County.

Date of Government Version: 03/26/2020 Date Data Arrived at EDR: 04/23/2020 Date Made Active in Reports: 07/09/2020

Number of Days to Update: 77

Source: Ventura County Resource Management Agency

Telephone: 805-654-2813 Last EDR Contact: 07/20/2020

Next Scheduled EDR Contact: 11/02/2020 Data Release Frequency: Quarterly

UST VENTURA: Underground Tank Closed Sites List

Ventura County Operating Underground Storage Tank Sites (UST)/Underground Tank Closed Sites List.

Date of Government Version: 05/26/2020 Date Data Arrived at EDR: 06/09/2020 Date Made Active in Reports: 08/20/2020

Number of Days to Update: 72

Source: Environmental Health Division

Telephone: 805-654-2813 Last EDR Contact: 09/08/2020

Next Scheduled EDR Contact: 12/21/2020 Data Release Frequency: Quarterly

YOLO COUNTY:

UST YOLO: Underground Storage Tank Comprehensive Facility Report Underground storage tank sites located in Yolo county.

Date of Government Version: 06/23/2020 Date Data Arrived at EDR: 06/29/2020 Date Made Active in Reports: 09/15/2020

Number of Days to Update: 78

Source: Yolo County Department of Health

Telephone: 530-666-8646 Last EDR Contact: 06/24/2020

Next Scheduled EDR Contact: 10/12/2020 Data Release Frequency: Annually

YUBA COUNTY:

CUPA YUBA: CUPA Facility List CUPA facility listing for Yuba County.

> Date of Government Version: 04/27/2020 Date Data Arrived at EDR: 04/29/2020 Date Made Active in Reports: 07/17/2020

Number of Days to Update: 79

Source: Yuba County Environmental Health Department

Telephone: 530-749-7523 Last EDR Contact: 08/04/2020

Next Scheduled EDR Contact: 11/09/2020

Data Release Frequency: Varies

OTHER DATABASE(S)

Depending on the geographic area covered by this report, the data provided in these specialty databases may or may not be complete. For example, the existence of wetlands information data in a specific report does not mean that all wetlands in the area covered by the report are included. Moreover, the absence of any reported wetlands information does not necessarily mean that wetlands do not exist in the area covered by the report.

CT MANIFEST: Hazardous Waste Manifest Data

Facility and manifest data. Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a tsd facility.

Date of Government Version: 05/12/2020 Date Data Arrived at EDR: 05/12/2020 Date Made Active in Reports: 07/27/2020

Number of Days to Update: 76

Source: Department of Energy & Environmental Protection

Telephone: 860-424-3375 Last EDR Contact: 08/10/2020

Next Scheduled EDR Contact: 11/23/2020 Data Release Frequency: No Update Planned

NJ MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2018 Date Data Arrived at EDR: 04/10/2019 Date Made Active in Reports: 05/16/2019

Number of Days to Update: 36

Source: Department of Environmental Protection

Telephone: N/A

Last EDR Contact: 07/09/2020

Next Scheduled EDR Contact: 10/19/2020 Data Release Frequency: Annually

NY MANIFEST: Facility and Manifest Data

Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a TSD

facility.

Date of Government Version: 01/01/2019
Date Data Arrived at EDR: 04/29/2020
Date Made Active in Reports: 07/10/2020

Number of Days to Update: 72

Source: Department of Environmental Conservation

Telephone: 518-402-8651 Last EDR Contact: 07/31/2020

Next Scheduled EDR Contact: 11/09/2020 Data Release Frequency: Quarterly

PA MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 06/30/2018 Date Data Arrived at EDR: 07/19/2019 Date Made Active in Reports: 09/10/2019

Number of Days to Update: 53

Source: Department of Environmental Protection

Telephone: 717-783-8990 Last EDR Contact: 07/09/2020

Next Scheduled EDR Contact: 10/26/2020 Data Release Frequency: Annually

RI MANIFEST: Manifest information

Hazardous waste manifest information

Date of Government Version: 12/31/2018 Date Data Arrived at EDR: 10/02/2019 Date Made Active in Reports: 12/10/2019

Number of Days to Update: 69

Source: Department of Environmental Management

Telephone: 401-222-2797 Last EDR Contact: 08/11/2020

Next Scheduled EDR Contact: 11/30/2020 Data Release Frequency: Annually

WI MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 05/31/2018 Date Data Arrived at EDR: 06/19/2019 Date Made Active in Reports: 09/03/2019

Number of Days to Update: 76

Source: Department of Natural Resources

Telephone: N/A

Last EDR Contact: 09/02/2020

Next Scheduled EDR Contact: 12/21/2020 Data Release Frequency: Annually

Oil/Gas Pipelines

Source: Endeavor Business Media

Petroleum Bundle (Crude Oil, Refined Products, Petrochemicals, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)) N = Natural Gas Bundle (Natural Gas, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)). This map includes information copyrighted by Endeavor Business Media. This information is provided on a best effort basis and Endeavor Business Media does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of Endeavor Business Media.

Electric Power Transmission Line Data

Source: Endeavor Business Media

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Sensitive Receptors: There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

AHA Hospitals:

Source: American Hospital Association, Inc.

Telephone: 312-280-5991

The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

Medical Centers: Provider of Services Listing

Source: Centers for Medicare & Medicaid Services

Telephone: 410-786-3000

A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services.

a federal agency within the U.S. Department of Health and Human Services.

Nursing Homes

Source: National Institutes of Health

Telephone: 301-594-6248

Information on Medicare and Medicaid certified nursing homes in the United States.

Public Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on elementary

and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

Private Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on private school locations in the United States.

Daycare Centers: Licensed Facilities
Source: Department of Social Services

Telephone: 916-657-4041

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.

Source: FEMA

Telephone: 877-336-2627

Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetland Inventory
Source: Department of Fish and Wildlife

Telephone: 916-445-0411

Current USGS 7.5 Minute Topographic Map Source: U.S. Geological Survey

STREET AND ADDRESS INFORMATION

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GEOCHECK®-PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

CLYDE HOTEL 305, 309, 311, AND 315 MAIN STREET TULELAKE, CA 96134

TARGET PROPERTY COORDINATES

Latitude (North): 41.957105 - 41° 57' 25.58" Longitude (West): 121.477139 - 121° 28' 37.70"

Universal Tranverse Mercator: Zone 10 UTM X (Meters): 626209.5 UTM Y (Meters): 4645921.5

Elevation: 4039 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map: 5602328 TULELAKE, CA

Version Date: 2012

EDR's GeoCheck Physical Setting Source Addendum is provided to assist the environmental professional in forming an opinion about the impact of potential contaminant migration.

Assessment of the impact of contaminant migration generally has two principle investigative components:

- 1. Groundwater flow direction, and
- 2. Groundwater flow velocity.

Groundwater flow direction may be impacted by surface topography, hydrology, hydrogeology, characteristics of the soil, and nearby wells. Groundwater flow velocity is generally impacted by the nature of the geologic strata.

GROUNDWATER FLOW DIRECTION INFORMATION

Groundwater flow direction for a particular site is best determined by a qualified environmental professional using site-specific well data. If such data is not reasonably ascertainable, it may be necessary to rely on other sources of information, such as surface topographic information, hydrologic information, hydrogeologic data collected on nearby properties, and regional groundwater flow information (from deep aquifers).

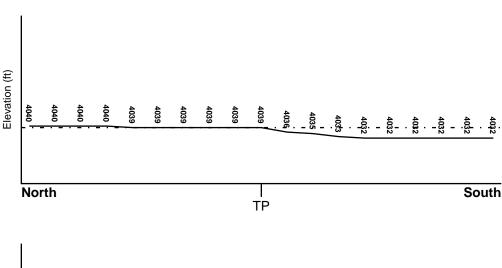
TOPOGRAPHIC INFORMATION

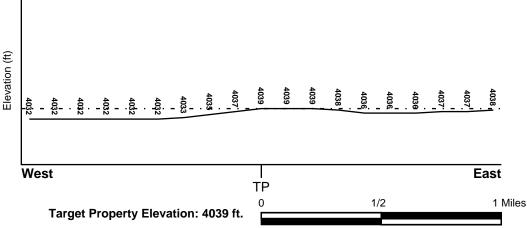
Surface topography may be indicative of the direction of surficial groundwater flow. This information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: General WSW

SURROUNDING TOPOGRAPHY: ELEVATION PROFILES





Source: Topography has been determined from the USGS 7.5' Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified.

HYDROLOGIC INFORMATION

Surface water can act as a hydrologic barrier to groundwater flow. Such hydrologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Refer to the Physical Setting Source Map following this summary for hydrologic information (major waterways and bodies of water).

FEMA FLOOD ZONE

Flood Plain Panel at Target Property FEMA Source Type

06093C0875D FEMA FIRM Flood data

Additional Panels in search area: FEMA Source Type

Not Reported

NATIONAL WETLAND INVENTORY

NWI Quad at Target Property Data Coverage

TULELAKE NW YES - refer to the Overview Map and Detail Map

HYDROGEOLOGIC INFORMATION

Hydrogeologic information obtained by installation of wells on a specific site can often be an indicator of groundwater flow direction in the immediate area. Such hydrogeologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Site-Specific Hydrogeological Data*:

Search Radius: 1.25 miles Status: Not found

AQUIFLOW®

Search Radius: 1.000 Mile.

EDR has developed the AQUIFLOW Information System to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted by environmental professionals to regulatory authorities at select sites and has extracted the date of the report, groundwater flow direction as determined hydrogeologically, and the depth to water table.

LOCATION GENERAL DIRECTION

MAP ID FROM TP GROUNDWATER FLOW

Not Reported

GROUNDWATER FLOW VELOCITY INFORMATION

Groundwater flow velocity information for a particular site is best determined by a qualified environmental professional using site specific geologic and soil strata data. If such data are not reasonably ascertainable, it may be necessary to rely on other sources of information, including geologic age identification, rock stratigraphic unit and soil characteristics data collected on nearby properties and regional soil information. In general, contaminant plumes move more quickly through sandy-gravelly types of soils than silty-clayey types of soils.

GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

Geologic information can be used by the environmental professional in forming an opinion about the relative speed at which contaminant migration may be occurring.

ROCK STRATIGRAPHIC UNIT

GEOLOGIC AGE IDENTIFICATION

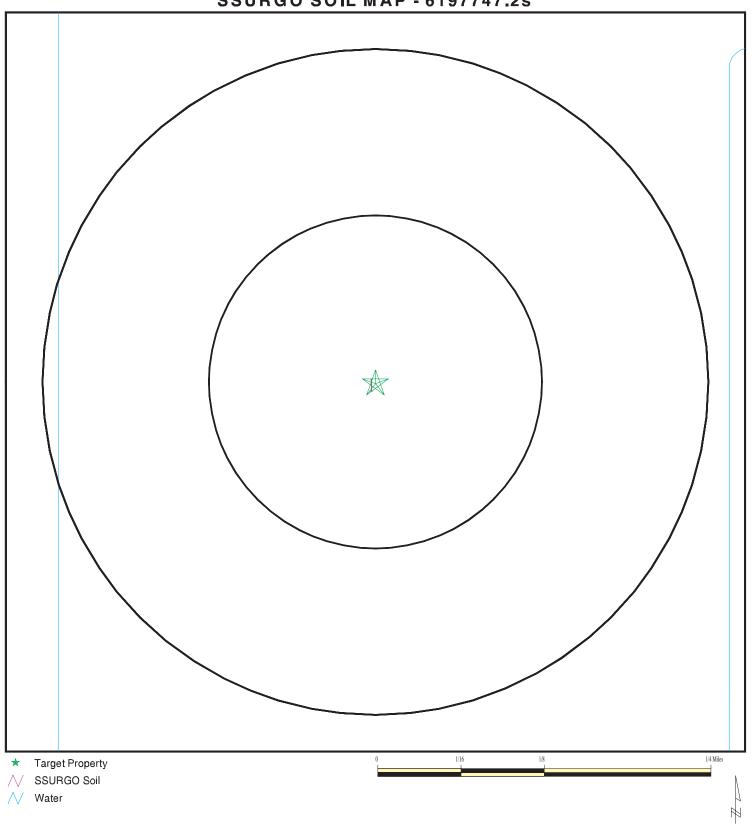
Era: Cenozoic Category: Stratifed Sequence

System: Quaternary Series: Quaternary

Code: Q (decoded above as Era, System & Series)

Geologic Age and Rock Stratigraphic Unit Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - a digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

SSURGO SOIL MAP - 6197747.2s



SITE NAME: Clyde Hotel ADDRESS: 305, 309, 311, and 315 Main Street Tulelake CA 96134

LAT/LONG: 41.957105 / 121.477139 CLIENT: Geocon Consultants, Inc.
CONTACT: Nicole Hastings-Bethel
INQUIRY#: 6197747.2s

DATE: September 18, 2020 6:13 pm

DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

The U.S. Department of Agriculture's (USDA) Soil Conservation Service (SCS) leads the National Cooperative Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. The following information is based on Soil Conservation Service SSURGO data.

Soil Map ID: 1

Soil Component Name: Tulebasin

Soil Surface Texture: mucky silty clay loam

Hydrologic Group: Class D - Very slow infiltration rates. Soils are clayey, have a high

water table, or are shallow to an impervious layer.

Soil Drainage Class: Very poorly drained

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 69 inches

| Soil Layer Information | | | | | | | |
|------------------------|-----------|-----------|--------------------------|---|---|-----------------------------|----------------------|
| | Boundary | | | Classification | | Saturated hydraulic | |
| Layer | Upper | Lower | Soil Texture Class | AASHTO Group | Unified Soil | conductivity micro m/sec | |
| 1 | 0 inches | 14 inches | mucky silty clay loam | Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils. | FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt. | Max: 14 Min: 0.42 | Max: 8.4 Min: 7.4 |
| 2 | 14 inches | 31 inches | silty clay | Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils. | FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt. | Max: 14 Min: 0.42 | Max: 8.4 Min: 7.4 |
| 3 | 31 inches | 59 inches | silty clay loam | Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils. | FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt. | Max: 14 Min: 0.42 | Max: 8.4 Min: 7.4 |

LOCATION

LOCAL / REGIONAL WATER AGENCY RECORDS

EDR Local/Regional Water Agency records provide water well information to assist the environmental professional in assessing sources that may impact ground water flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

WELL SEARCH DISTANCE INFORMATION

DATABASE SEARCH DISTANCE (miles)

Federal USGS 1.000

Federal FRDS PWS Nearest PWS within 1 mile

State Database 1.000

FEDERAL USGS WELL INFORMATION

| MAP ID | WELL ID | LOCATION FROM TP |
|--------|-----------------|---------------------|
| A2 | USGS40000195443 | 1/8 - 1/4 Mile WSW |
| B6 | USGS40000195988 | 1/4 - 1/2 Mile NW |
| 8 | USGS40000195436 | 1/2 - 1 Mile ESE |
| | | |

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

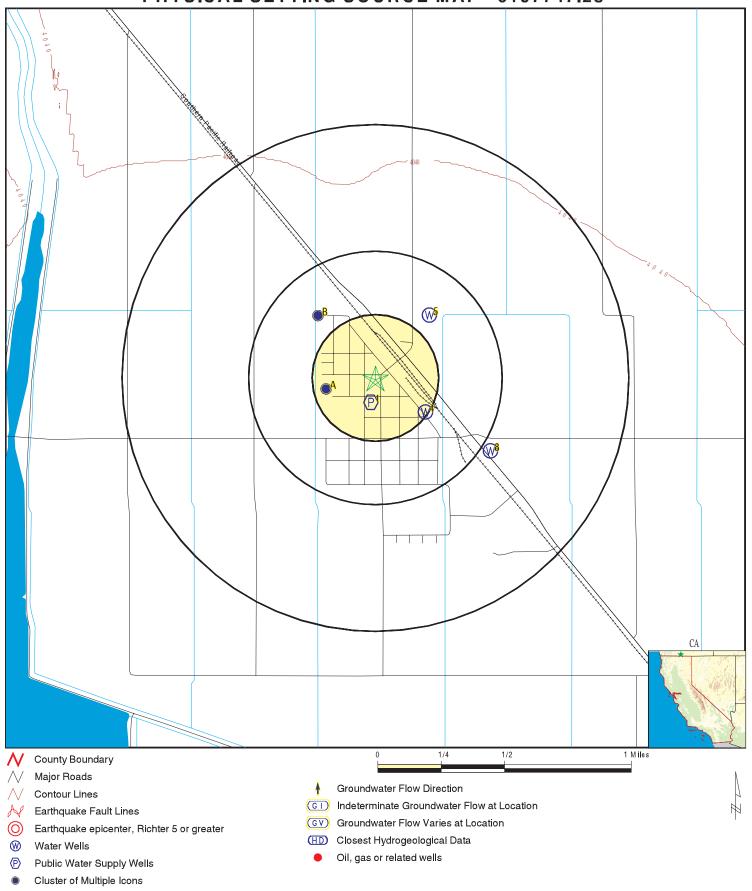
| MAP ID | WELL ID | FROM TP |
|--------|-----------|--------------------|
| 1 | CA4700724 | 0 - 1/8 Mile South |

Note: PWS System location is not always the same as well location.

STATE DATABASE WELL INFORMATION

| MAP ID | WELL ID | LOCATION FROM TP |
|--------|-----------------|---------------------|
| A3 | CADWR8000042364 | 1/8 - 1/4 Mile West |
| 4 | 20418 | 1/8 - 1/4 Mile SE |
| 5 | CADWR8000042369 | 1/4 - 1/2 Mile NE |
| B7 | CADWR8000042368 | 1/4 - 1/2 Mile NW |

PHYSICAL SETTING SOURCE MAP - 6197747.2s



SITE NAME: Clyde Hotel

305, 309, 311, and 315 Main Street Tulelake CA 96134 ADDRESS:

LAT/LONG: 41.957105 / 121.477139 CLIENT: Geocon Consultants, In CONTACT: Nicole Hastings-Bethel Geocon Consultants, Inc.

INQUIRY#: 6197747.2s

DATE: September 18, 2020 6:13 pm

GEOCHECK®-PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance

Elevation Database EDR ID Number

South FRDS PWS CA4700724

0 - 1/8 Mile Lower

Epa region: 09 State: CA

Pwsid: CA4700724 Pwsname: INDIAN CAMP GOLF COURSE

Cityserved: Not Reported Stateserved: CA
Zipserved: Not Reported Fipscounty: 06093
Status: Closed Retpopsrvd: 0

Pwssvcconn: 14 Psource longname: Groundwater
Pwstype: TNCWS Owner: Public/Private

Contact: INDIAN CAMP GOLF COURSE Contactorgname: Not Reported

Contactphone: Not Reported Contactaddress1: INDIAN CAMP GOLF COURSE

Contactaddress2: RT 1 BOX 46 Contactcity: TULELAKE Contactstate: CA Contactzip: 96134

Pwsactivitycode:

PWS ID: CA4700724 PWS type: System Owner/Responsible Party

PWS name: INDIAN CAMP GOLF COURSE PWS address: Not Reported

PWS city: TULELAKE PWS state: CA

PWS zip: 96134 PWS ID: CA4700724
Activity status: Active Date system activated: 8904
Date system deactivated: Not Reported Retail population: 00000000

System name: INDIAN CAMP GOLF COURSE System address: INDIAN CAMP GOLF COURSE

System address: RT 1 BOX 46 System city: TULELAKE System state: CA System zip: 96134

Population served: Under 101 Persons Treatment: Untreated

Latitude: 415721 Longitude: 1212835

A2 WSW 1/8 - 1/4 Mile

Organization ID: USGS-CA

Organization Name: USGS California Water Science Center

Monitor Location: 048N004E35L001M Well Type: 18010204 Description: Not Reported HUC: Drainage Area: Not Reported Drainage Area Units: Not Reported Contrib Drainage Area: Not Reported Contrib Drainage Area Unts: Not Reported

Aquifer: Pacific Northwest basin-fill aquifers

Formation Type: Not Reported Aquifer Type: Not Reported Construction Date: 495311 Well Depth: 2676

Well Depth Units: ft Well Hole Depth: Not Reported

Well Hole Depth Units: Not Reported

West CA WELLS CADWR8000042364 1/8 - 1/4 Mile

1/8 - 1/4 Mile Lower

Lower

 State Well #:
 48N04E35L002M
 Station ID:
 48704

 Well Name:
 City of Tulelake
 Well Use:
 Other

 Well Type:
 Single Well
 Well Depth:
 2676

GEOCHECK®-PHYSICAL SETTING SOURCE MAP FINDINGS

Basin Name: Tulelake Well Completion Rpt #: Not Reported

4 SE CA WELLS 20418 1/8 - 1/4 Mile Higher

 Seq:
 20418
 Prim sta c:
 48N/04E-35L01 M

 Frds no:
 4710010001
 County:
 47

 District:
 01
 User id:
 ATT

System no: 4710010 Water type: G
Source nam: WELL 01 Station ty: WEI

 Source nam:
 WELL 01
 Station ty:
 WELL/AMBNT/MUN/INTAKE

 Latitude:
 415719.0
 Longitude:
 1212820.0

 Precision:
 3
 Status:
 AU

Comment 1: Not Reported Comment 2: Not Reported Comment 3: Not Reported Comment 4: Not Reported Comment 5: Not Reported Comment 6: Not Reported

Comment 7: Not Reported

System no: 4710010 System nam: City Of Tulelake Hqname: Not Reported Address: P.O. BOX 847

City: TULELAKE State: CA

Zip: 96134 Zip ext: Not Reported

Pop serv: 1036 Connection: 419

Area serve: TULELAKE, CITY OF

Sample date: 17-DEC-15 Finding: 1.e-002

Chemical: GROSS ALPHA MDA95 Report units: PCI/L

Dlr: 0.

Sample date: 17-DEC-15 Finding: 0.19
Chemical: GROSS ALPHA COUNTING ERROR Report units: PCI/L

DIr: 0.

NE CA WELLS CADWR8000042369

1/4 - 1/2 Mile Higher

> State Well #: 48N04E35G001M Station ID: 37485 Well Name: 48N04E35G001M Well Use: Irrigation Well Type: Single Well Well Depth: 220 Basin Name: Tulelake Well Completion Rpt #: 493837

B6 NW FED USGS USGS40000195988

1/4 - 1/2 Mile

Organization ID: USGS-OR Organization Name: USGS Oregon Water Science Center

48.00N/04.00E-35F01M Monitor Location: Type: Well HUC: 18010204 Description: Not Reported Drainage Area: Not Reported Drainage Area Units: Not Reported Contrib Drainage Area: Not Reported Contrib Drainage Area Unts: Not Reported Aquifer: Not Reported Formation Type: Not Reported Aquifer Type: Construction Date: 20021020 Not Reported Well Depth: 2761 Well Depth Units: ft

TC6197747.2s Page A-10

GEOCHECK®-PHYSICAL SETTING SOURCE MAP FINDINGS

Well Hole Depth: 2790 Well Hole Depth Units: ft

Ground water levels, Number of Measurements: 2 Level reading date: 2003-03-05 Not Reported

Feet below surface: 21.08 Feet to sea level:

Note: Not Reported

Level reading date: 2002-11-13 Feet below surface: 33.7

Feet to sea level: Not Reported Not Reported Note:

NW **CA WELLS** CADWR8000042368

1/4 - 1/2 Mile Lower

> 48N04E35C001M State Well #: Station ID: 46482 Well Name: CTW #3 Well Use: Other

> Single Well Well Depth: Well Type: 2790 Basin Name: Tulelake Well Completion Rpt #: 797943

ĔSE **FED USGS** USGS40000195436 1/2 - 1 Mile

Higher

Organization ID:

USGS-CA Organization Name: USGS California Water Science Center

Monitor Location: 048N004E35R001M Well Type: Description: Not Reported HUC: 18010204 Drainage Area: Not Reported Not Reported Drainage Area Units: Contrib Drainage Area: Not Reported Contrib Drainage Area Unts: Not Reported

Aquifer: Pacific Northwest basin-fill aquifers

Formation Type: Not Reported Aquifer Type: Not Reported

Construction Date: 1952 Well Depth: 160

Well Depth Units: Well Hole Depth: Not Reported

Well Hole Depth Units: Not Reported

GEOCHECK®- PHYSICAL SETTING SOURCE MAP FINDINGS RADON

AREA RADON INFORMATION

State Database: CA Radon

Radon Test Results

| Zipcode | Num Tests | > 4 pCi/L |
|---------|-----------|-----------|
| | | |
| 96134 | 6 | 0 |

Federal EPA Radon Zone for SISKIYOU County: 3

Note: Zone 1 indoor average level > 4 pCi/L.

: Zone 2 indoor average level >= 2 pCi/L and <= 4 pCi/L.

: Zone 3 indoor average level < 2 pCi/L.

Federal Area Radon Information for SISKIYOU COUNTY, CA

Number of sites tested: 23

| Area | Average Activity | % <4 pCi/L | % 4-20 pCi/L | % >20 pCi/L |
|-------------------------|------------------|------------|--------------|-------------|
| Living Area - 1st Floor | 0.470 pCi/L | 100% | 0% | 0% |
| Living Area - 2nd Floor | 1.200 pCi/L | 100% | 0% | 0% |
| Basement | 3.367 pCi/L | 67% | 33% | 0% |

PHYSICAL SETTING SOURCE RECORDS SEARCHED

TOPOGRAPHIC INFORMATION

USGS 7.5' Digital Elevation Model (DEM)

Source: United States Geologic Survey

EDR acquired the USGS 7.5' Digital Elevation Model in 2002 and updated it in 2006. The 7.5 minute DEM corresponds to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

Current USGS 7.5 Minute Topographic Map Source: U.S. Geological Survey

HYDROLOGIC INFORMATION

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.

Source: FEMA

Telephone: 877-336-2627

Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetland Inventory Source: Department of Fish and Wildlife

Telephone: 916-445-0411

HYDROGEOLOGIC INFORMATION

AQUIFLOW^R Information System

Source: EDR proprietary database of groundwater flow information

EDR has developed the AQUIFLOW Information System (AIS) to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted to regulatory authorities at select sites and has extracted the date of the report, hydrogeologically determined groundwater flow direction and depth to water table information.

GEOLOGIC INFORMATION

Geologic Age and Rock Stratigraphic Unit

Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - A digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

STATSGO: State Soil Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)

The U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) leads the national Conservation Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

SSURGO: Soil Survey Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)

Telephone: 800-672-5559

SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Service, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

LOCAL / REGIONAL WATER AGENCY RECORDS

FEDERAL WATER WELLS

PWS: Public Water Systems

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

PWS ENF: Public Water Systems Violation and Enforcement Data

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

USGS Water Wells: USGS National Water Inventory System (NWIS)

This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

STATE RECORDS

Water Well Database

Source: Department of Water Resources

Telephone: 916-651-9648

California Drinking Water Quality Database Source: Department of Public Health

Telephone: 916-324-2319

The database includes all drinking water compliance and special studies monitoring for the state of California since 1984. It consists of over 3,200,000 individual analyses along with well and water system information.

OTHER STATE DATABASE INFORMATION

California Oil and Gas Well Locations

Source: Dept of Conservation, Geologic Energy Management Division

Telephone: 916-323-1779

Oil and Gas well locations in the state.

California Earthquake Fault Lines

Source: California Division of Mines and Geology

private sources such as universities and research institutions.

The fault lines displayed on EDR's Topographic map are digitized quaternary fault lines prepared in 1975 by the United State Geological Survey. Additional information (also from 1975) regarding activity at specific fault lines comes from California's Preliminary Fault Activity Map prepared by the California Division of Mines and Geology.

RADON

State Database: CA Radon

Source: Department of Public Health

Telephone: 916-210-8558 Radon Database for California

Area Radon Information

Source: USGS

Telephone: 703-356-4020

The National Radon Database has been developed by the U.S. Environmental Protection Agency

(USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at

PHYSICAL SETTING SOURCE RECORDS SEARCHED

EPA Radon Zones Source: EPA

Telephone: 703-356-4020

Sections 307 & 309 of IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor

radon levels.

OTHER

Airport Landing Facilities: Private and public use landing facilities

Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater

Source: Department of Commerce, National Oceanic and Atmospheric Administration

California Earthquake Fault Lines: The fault lines displayed on EDR's Topographic map are digitized quaternary fault lines, prepared in 1975 by the United State Geological Survey. Additional information (also from 1975) regarding activity at specific fault lines comes from California's Preliminary Fault Activity Map prepared by the California Division of Mines and Geology.

STREET AND ADDRESS INFORMATION

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Clyde Hotel

305, 309, 311, and 315 Main Street Tulelake, CA 96134

Inquiry Number: 6197747.8

September 24, 2020

The EDR Aerial Photo Decade Package



EDR Aerial Photo Decade Package

09/24/20

Site Name: Client Name:

Clyde Hotel

305, 309, 311, and 315 Main S Tulelake, CA 96134

EDR Inquiry # 6197747.8

Geocon Consultants, Inc. 3160 Gold Valley Drive Suite 800 Rancho Cordova, CA 95742 Contact: Nicole Hastings-Bethel



Environmental Data Resources, Inc. (EDR) Aerial Photo Decade Package is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's professional researchers provide digitally reproduced historical aerial photographs, and when available, provide one photo per decade.

Search Results:

| <u>Year</u> | <u>Scale</u> | <u>Details</u> | Source |
|-------------|--------------|--------------------------------------|-----------|
| 2016 | 1"=500' | Flight Year: 2016 | USDA/NAIP |
| 2012 | 1"=500' | Flight Year: 2012 | USDA/NAIP |
| 2009 | 1"=500' | Flight Year: 2009 | USDA/NAIP |
| 2006 | 1"=500' | Flight Year: 2006 | USDA/NAIP |
| 1998 | 1"=500' | Acquisition Date: September 13, 1998 | USGS/DOQQ |
| 1981 | 1"=500' | Flight Date: September 05, 1981 | USDA |
| 1975 | 1"=500' | Flight Date: September 26, 1975 | USGS |
| 1957 | 1"=500' | Flight Date: June 02, 1957 | USGS |
| 1954 | 1"=500' | Flight Date: May 22, 1954 | USGS |

When delivered electronically by EDR, the aerial photo images included with this report are for ONE TIME USE ONLY. Further reproduction of these aerial photo images is prohibited without permission from EDR. For more information contact your EDR Account Executive.

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Clyde Hotel 305, 309, 311, and 315 Main Street Tulelake, CA 96134

Inquiry Number: 6197747.4

September 18, 2020

EDR Historical Topo Map Report

with QuadMatch™



EDR Historical Topo Map Report

09/18/20

Site Name: Client Name:

Clyde Hotel 305, 309, 311, and 315 Main S Tulelake, CA 96134

EDR Inquiry # 6197747.4

Geocon Consultants, Inc. 3160 Gold Valley Drive Suite 800 Rancho Cordova, CA 95742 Contact: Nicole Hastings-Bethel



EDR Topographic Map Library has been searched by EDR and maps covering the target property location as provided by Geocon Consultants, Inc. were identified for the years listed below. EDR's Historical Topo Map Report is designed to assist professionals in evaluating potential liability on a target property resulting from past activities. EDRs Historical Topo Map Report includes a search of a collection of public and private color historical topographic maps, dating back to the late 1800s.

| Search Results: | | Coordinates: | | |
|-----------------|-------------|---------------|--------------------------------|--|
| P.O.# | NA | Latitude: | 41.957105 41° 57' 26" North | |
| Project: | S1894-03-03 | Longitude: | -121.477139 -121° 28' 38" West | |
| | | UTM Zone: | Zone 10 North | |
| | | UTM X Meters: | 626206.00 | |
| | | UTM Y Meters: | 4646135.14 | |
| | | Elevation: | 4039.00' above sea level | |
| | | | | |

Maps Provided:

20121988

1950, 1951

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Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

2012 Source Sheets



Tulelake 2012 7.5-minute, 24000



Hatfield 2012 7.5-minute, 24000

1988 Source Sheets



Tulelake 1988 7.5-minute, 24000 Aerial Photo Revised 1984

1950, 1951 Source Sheets



Mt Dome 1950 15-minute, 62500 Aerial Photo Revised 1948



Tulelake 1951 15-minute, 62500 Aerial Photo Revised 1948

W N NE

TP, Tulelake, 2012, 7.5-minute W, Hatfield, 2012, 7.5-minute

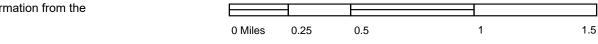
SITE NAME: Clyde Hotel

ADDRESS: 305, 309, 311, and 315 Main Street

Tulelake, CA 96134

CLIENT: Geocon Consultants, Inc.

This report includes information from the following map sheet(s).



TP, Tulelake, 1988, 7.5-minute

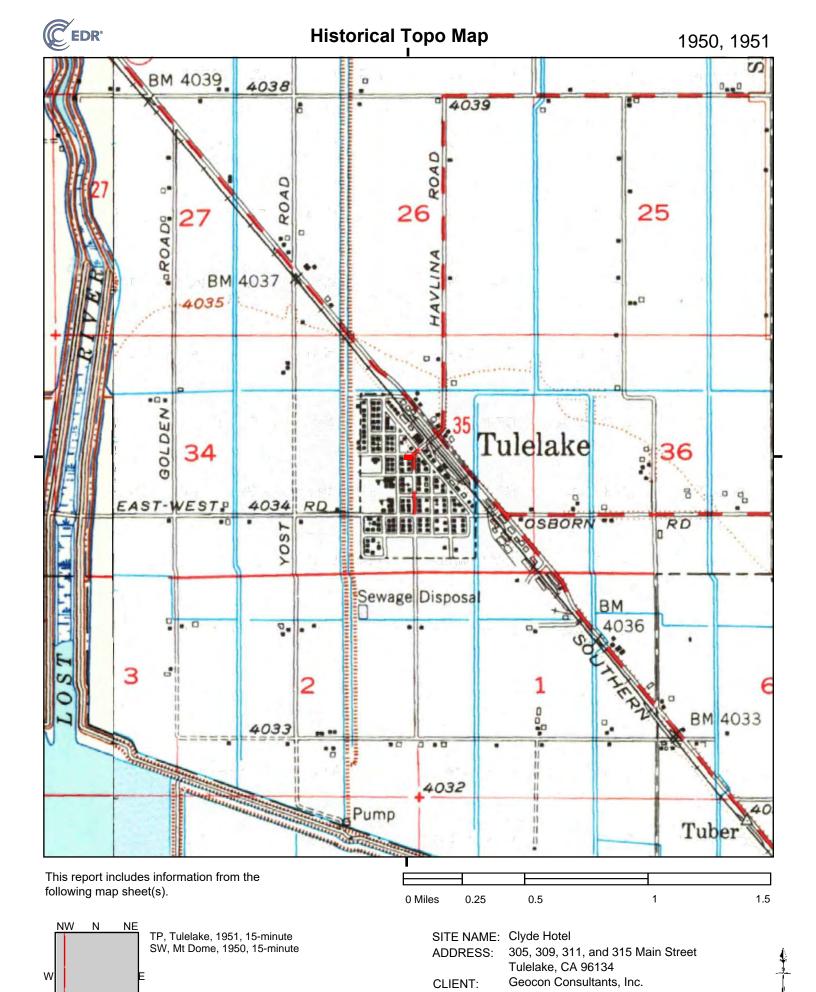
W
SW S SE

SITE NAME: Clyde Hotel

ADDRESS: 305, 309, 311, and 315 Main Street

Tulelake, CA 96134

CLIENT: Geocon Consultants, Inc.



S

APPENDIX F

Clyde Hotel

305, 309, 311, and 315 Main Street Tulelake, CA 96134

Inquiry Number: 6197747.5

October 05, 2020

The EDR-City Directory Image Report



TABLE OF CONTENTS

SECTION

Executive Summary

Findings

City Directory Images

Thank you for your business.Please contact EDR at 1-800-352-0050 with any questions or comments.

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EXECUTIVE SUMMARY

DESCRIPTION

Environmental Data Resources, Inc.'s (EDR) City Directory Report is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's City Directory Report includes a search of available city directory data at 5 year intervals.

RECORD SOURCES

EDR's Digital Archive combines historical directory listings from sources such as Cole Information and Dun & Bradstreet. These standard sources of property information complement and enhance each other to provide a more comprehensive report.

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RESEARCH SUMMARY

The following research sources were consulted in the preparation of this report. A check mark indicates where information was identified in the source and provided in this report.

| <u>Year</u> | Target Street | Cross Street | <u>Source</u> |
|-------------|-------------------------|--------------|----------------------------|
| 2017 | $\overline{\checkmark}$ | | EDR Digital Archive |
| 2014 | $\overline{\checkmark}$ | | EDR Digital Archive |
| 2010 | $\overline{\checkmark}$ | | EDR Digital Archive |
| 2005 | $\overline{\checkmark}$ | | EDR Digital Archive |
| 2000 | $\overline{\checkmark}$ | | EDR Digital Archive |
| 1995 | $\overline{\checkmark}$ | | EDR Digital Archive |
| 1992 | $\overline{\checkmark}$ | | EDR Digital Archive |

FINDINGS

TARGET PROPERTY STREET

305, 309, 311, and 315 Main Street Tulelake, CA 96134

| <u>Year</u> | CD Image | <u>Source</u> | |
|-------------|----------|---------------------|---|
| <u>B ST</u> | | | |
| | | | |
| 2017 | - | EDR Digital Archive | Target and Adjoining not listed in Source |
| 2014 | pg A3 | EDR Digital Archive | |
| 2010 | pg A6 | EDR Digital Archive | |
| 2005 | pg A8 | EDR Digital Archive | |
| 2000 | pg A9 | EDR Digital Archive | |
| 1995 | pg A12 | EDR Digital Archive | |
| 1992 | pg A15 | EDR Digital Archive | |
| MAIN | | | |
| | | | |
| 2017 | pg A1 | EDR Digital Archive | |
| 2014 | pg A4 | EDR Digital Archive | |
| 2000 | pg A10 | EDR Digital Archive | |
| 1995 | pg A13 | EDR Digital Archive | |
| MAIN ST | | | |
| | | | |
| 2017 | pg A2 | EDR Digital Archive | |
| 2014 | pg A5 | EDR Digital Archive | |
| 2010 | pg A7 | EDR Digital Archive | |
| 2000 | pg A11 | EDR Digital Archive | |
| 1995 | pg A14 | EDR Digital Archive | |
| 1992 | pg A16 | EDR Digital Archive | |
| | | | |

6197747-5 Page 2

FINDINGS

CROSS STREETS

No Cross Streets Identified

6197747-5 Page 3



MAIN 2017

| 156 | TULELAKE HOTEL | |
|-----|----------------------------------|--|
| 319 | JAMAYCA RECORDS | |
| 337 | SUGAR CAGE BAKERY | |
| 348 | CITY OF TULELAKE | |
| 356 | COUNTY OF MODOC | |
| | COUNTY OF SISKIYOU | |
| | TULELAKE GROWERS ASSN | |
| 368 | HOMESTEAD BAR | |
| 408 | PREMIER WEST BANK | |
| 409 | DISTRIBUIDORA UNIVERSAL | |
| 412 | JOLLY CONE DRIVE INN | |
| 428 | TULE TILLERS 4X4 & AUTOMOTIVE | |
| | TULELAKE AUTO PARTS SERVICE DEPT | |
| 437 | KULLRICH CHIROPRATIC | |
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MAIN ST 2017

TSR INC 399 448 AMERICAN AGCREDIT 454 **GANGER INSURANCE**

B ST 2014

| | | D 0. | 2017 |
|-----|--------------------------------|-------------|------|
| | | | |
| | | | |
| 200 | SEGOVIA, EMANUEL | | |
| 200 | | | |
| 210 | BEAS, ESTHER | | |
| 262 | BEAS, ESTHER KILLEEN, NOLAN | | |
| 202 | MILLEEIN, INOLAIN | | |
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<u>Target Street</u> <u>Cross Street</u>

Source EDR Digital Archive

MAIN 2014

290 DINNEL, BUD GARCIA, MIGUEL 553

MAIN ST 2014

| 156 | TULELAKE HOTEL |
|-----|----------------------------------|
| 319 | TULELAKE MIX TIENDA |
| 345 | HAUBRICH, GARY |
| 348 | CITY OF TULELAKE |
| 356 | AMERICAN AG CREDIT |
| | COUNTY OF MODOC |
| | COUNTY OF SISKIYOU |
| | MODOC COUNTY DEPT OF AGRICULTURE |
| | TULELAKE GROWERS ASSN |
| 398 | PREMIERWEST BANK TULELAKE BRANCH |
| 399 | TSR INC |
| 408 | PREMIER WEST BANK |
| 409 | DISTRIBUIDORA UNIVERSAL |
| 412 | JOLLY CONE DRIVE INN |
| 448 | TULELAKE FARM SUPPLY |
| 451 | SISKIYOU COUNTY LIBRARY |
| | TULELAKE LIBRARY |
| 511 | BERTUCCELLI, WILLIAM F |
| | |

B ST 2010

| 15 123 200 | HERNANDEZ, ROSA BALEY, BOB A SEGOVIA, EMANUEL | | |
|------------------|---|--|--|
| 210 262 | BEAS, ESTHER KILLEEN, NOLAN | | |
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|-----|--------------------|---------|------|----------------------|--|
| | | MAIN ST | 2010 | | |
| 156 | 6 HERNANDEZ, PEDRO | | | | |
| 100 | TULELAKE HOTEL | | | | |
| 180 | | | | | |
| 290 | | | | | |
| 345 | | | | | |
| 350 | CHAPLIN, HARRY A | | | | |
| 356 | AMERICAN AG CREDIT | Ī | | | |
| | TULELAKE GROWERS | | | | |
| 371 | | | | | |
| 428 | | UTOMTV | | | |
| 498 | | | | | |
| 553 | | | | | |
| | IBARRA, LORENA | | | | |
| 565 | MONTANO, FABIOLA | | | | |
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B ST 2005

BALEY, BOB A 123 140 GIRTMAN, JESSICA LONG, JOHN F 183 210 BEAS, ESTHER 262 KILLEEN, NOLAN

B ST 2000

NAJERA, EDDIE 15 BALEY, BOB 123 LONG, JOHN 183 BEAS, ESTHER 210

MAIN 2000

| 156 | TULELAKE HOTEL |
|-----|--|
| 337 | DUCHESS BAR & CAFE |
| 356 | ABLE TEMPORARY SERVICES |
| | MODOC COUNTY OF AGRICULTURE DEPARTMENT OF |
| | MODOC COUNTY OF ROAD DEPARTMENT |
| | SISKIYOU COUNTY OF AGRICULTURE COMMISSIONER |
| | TULELAKE GROWERS ASSOCIATION |
| 359 | TULELAKE HARDWARE |
| 375 | PIONEER BARBER SHOP |
| 399 | CALIFORNIA STATE OF MOTOR VEHICLE DEPARTMENT |
| 408 | C & N HOME HEALTH CARE INCORPORATED |
| 409 | TULELAKE EMPORIUM |
| 412 | JOLLY CONE DRIVE INN |
| 437 | TULELAKE PHARMACY |
| 448 | BETTYS BEAUTY SHOP |
| 454 | GANGER INSURANCE |
| | |

MAIN ST 2000

| 156 | HOWERTON, JAMES |
|-----|--|
| 319 | SOLIS, JAIME |
| 341 | DUCHESS BAR & RESTAURANT |
| 348 | TULELAKE CITY OF CITY HALL |
| 356 | FEDERAL LAND BANK FARM CREDIT SERVICES |
| | UNITED STATES GOVERNMENT MODOC COUNTY CFSA |
| 368 | HOMESTEAD BAR |
| 398 | TIMBERLINE COMM BANK |
| 407 | WEST, B |
| | WILD WEST GRILL |
| 428 | BUNCH, DICK |
| 429 | VIDEO PLUS |
| 448 | SHEAR CONNECTION SALON |
| 451 | STEP CAREER CENTER |
| 473 | BILL DEASY BARBER SHOP |
| 497 | SCHOOLS PUB TULELAKE BASIN JNT UNIFIED SCHOOL DISTRICT |
| 507 | TULE LANES |
| 553 | DELGADO, GABRIEL |
| | PEREZ, SALVADO |
| | SILVA, JAVIER |
| | |

| Target Street | Cross Street | <u>Source</u> |
|---------------|--------------|----------------------------|
| ✓ | - | EDR Digital Archive |

B ST 1995

| | | B 21 | 1995 | |
|---|--|------|------|--|
| 15 41 65 123 180 183 210 262 | BOHN, RHONDA HINDS, KENNETH FORD, DENNIS BALEY, BOB SHELDON, ELAINE LONG, JOHN BEAS, ESTHER SURA, M E | | | |
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Target Street Cross Street

Source EDR Digital Archive

MAIN 1995

SISKIYOU COUNTY AGRICULTURAL 356 398 BANK OF AMERICA 399 MOTOR VEHICLE DEPT

MAIN ST 1995

| 311 | BILL DEASY BARBER SHOP |
|-----|------------------------------|
| 325 | TULELAKE VIDEO |
| 341 | GOODSON, L F |
| 356 | FEDERAL LAND BANK |
| | TULELAKE GROWERS ASSN |
| | US AGRI STABILIZATION SVC |
| 407 | KEENE, CHARLES |
| 409 | TULELAKE EMPORIUM |
| 412 | JOLLY KONE DRIVE INN |
| 448 | HAIR ETCETERA |
| 451 | TULELAKE PUBLIC LIBRARY |
| 463 | MARGARET MC AULIFFE |
| 498 | BUTTE VALLEY TULELAKE HEALTH |
| 507 | TULE LANES |
| 553 | DELGADO, GABRIEL |
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| Target Street | Cross Street | <u>Source</u> |
|---------------|--------------|---------------------|
| ✓ | - | EDR Digital Archive |

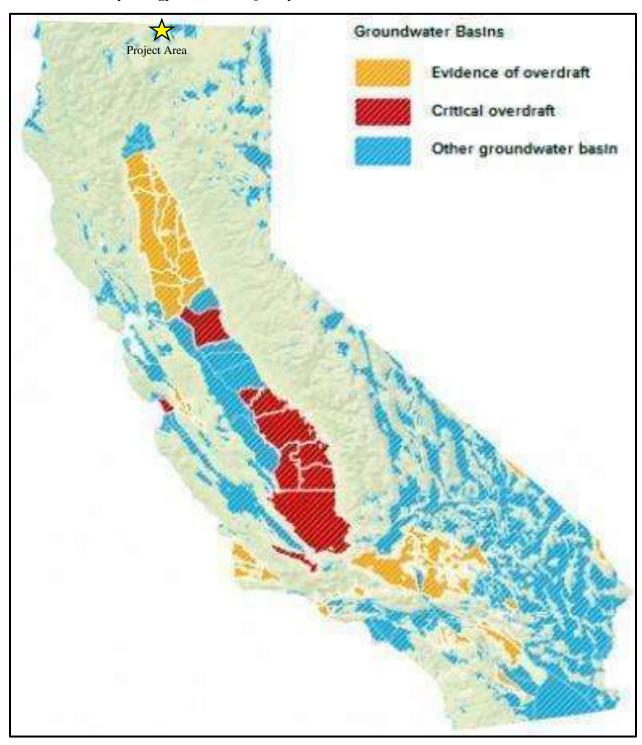
B ST 1992

| | | БЭІ | 1992 |
|----------------|---|-----|------|
| 15 41 65 | BOHN, RHONDA HINDS, KENNETH CARDEY, M | | |
| 123 180 | BALEY, BOB AMOS, KEVIN | | |
| 183 262 | CHURCH JESUS CHRIST SURA, M E | | |
| 316 | CHAVEZ, JOSE A | | |
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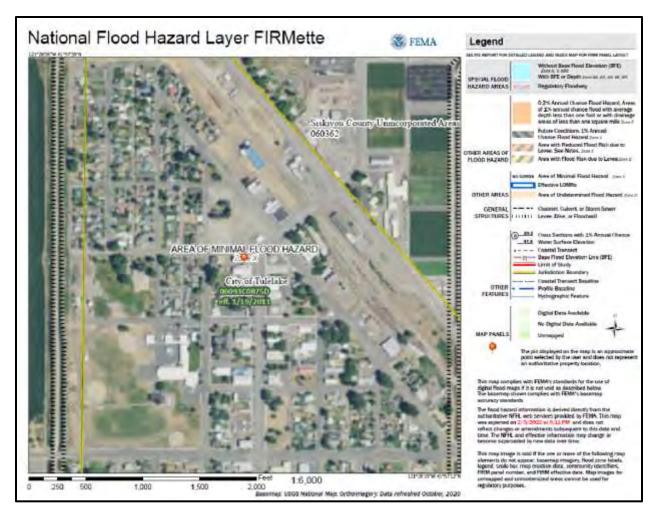
MAIN ST 1992

| 156 | TULELAKE HOTEL | |
|-----|---------------------|--|
| 300 | DOYLE, J M | |
| 311 | BILL DEASY BARBER | |
| 325 | TULELAKE VIDEO | |
| 337 | DUCHESS BAR & CAFE | |
| 348 | YUKON TAVERN THE | |
| 356 | CA NURSERY SVC | |
| | CO DEPT OF AGRIC | |
| | FEDERAL LAND BANK | |
| | SISKIYOU CO AGRIC | |
| | TULELAKE GROWRS ASN | |
| | US MODOC CO ASCS | |
| 359 | TULELAKE HARDWARE | |
| 368 | HOMESTEAD BAR | |
| 375 | PIONEER BARBER SHOP | |
| 398 | BANK OF AMERICA | |
| 399 | CA MOTOR VEHCL DEPT | |
| 407 | JOANNES PIZZA | |
| | KEENE, CHARLES | |
| 409 | TULELAKE EMPORIUM | |
| 412 | JOLLY KONE DRIVE IN | |
| 429 | TALENTS & CO | |
| 437 | TULELAKE PHARMACY | |
| 448 | HAIR ETC | |
| 454 | GANGER INSURANCE | |
| 463 | TULELAKE LIBRARY | |
| 473 | JOHNSON BERT | |
| 507 | TULE LANES | |
| 512 | CRISS REALTY | |
| | | |
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APPENDIX F- Hydrology and Water Quality



California Groundwater Restricted Areas Map



FEMA Flood Map