



INITIAL STUDY PROPOSED MITIGATED NEGATIVE DECLARATION

**SAMUEL L. JONES HALL HOMELESS SHELTER IMPROVEMENTS
4020 FINLEY AVENUE
SANTA ROSA, CALIFORNIA
APN 035-141-013**

Prepared for:

City of Santa Rosa
Transportation & Public Works
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Santa Rosa, California 95401

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CHAPTER 1.0 – INTRODUCTION

1.1 Project Title: Samuel L. Jones Hall Homeless Shelter Improvements

1.2 Lead Agency: City of Santa Rosa
Transportation & Public Works
69 Stony Circle
Santa Rosa, California 95401

1.3 Contact Person: Deziré Perez-Barbante
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1.4 Project Applicant's Name and Address: City of Santa Rosa
Transportation & Public Works
69 Stony Circle
Santa Rosa, California 95401

1.5 Project Applicant: City of Santa Rosa

1.6 Project Location: 4020 Finley Avenue
Santa Rosa, California
APN: 035-141-013

1.7 Zoning Designation: PI (Public Institutional)

1.8 General Plan Land Use Designation: Low Density Open Space



CHAPTER 2.0 – PROJECT DESCRIPTION

2.1 Purpose

The purpose of this Initial Study/Proposed Mitigated Negative Declaration (IS/MND) is to identify any potential environmental impacts from proposed improvements for the Samuel L. Jones Hall Homeless Shelter (Project) in the City of Santa Rosa, California. Pursuant to California Environmental Quality Act (CEQA) Guidelines Section 15367, the City of Santa Rosa is the Lead Agency in the preparation of this IS/MND and any additional environmental documentation required for the Project. The City has discretionary authority over the Project. The intended use of this document is to determine potential environmental impacts resulting from implementation of the Project and to provide the basis for input from public agencies, organizations, and interested members of the public. The remainder of this section provides a brief description of the Project location and the characteristics of the Project. Section 3 includes an environmental checklist giving an overview of the potential impacts that may result from Project implementation.

2.2 Project Location and Current Use

The project site property is located at 4020 Finley Avenue in the southwestern incorporated portion of the City of Santa Rosa, in Sonoma County, California (Figure 1 Location Map, Appendix A). The project site comprises an approximately 2.5-acre portion of the greater parcel of land designated as Sonoma County Assessor’s Parcel Number (APN) 035-141-013 (Figure 2 Site Map, Appendix A). General property features, proposed site improvements, and approximate Project area boundaries are depicted on the Master Site Plan Sheet Numbers C1.0 and C1.1 in Appendix B.

The project site is currently a City of Santa Rosa-owned facility critical to providing shelter and services to persons experiencing homelessness, which operates for 24 hours a day, seven days a week. The facility is operated by the Catholic Charities of the Diocese of Santa Rosa and is known as the Samuel L. Jones Hall Homeless Shelter (Shelter). The Shelter complex consists of the original Samuel L. Jones Hall building, measuring approximately 17,638 square feet, and a tent-like structure manufactured by Sprung Structures that is known as the “Annex”, measuring approximately 8,400 square feet. Per a Santa Rosa City Council declaration in 2016 regarding the homeless shelter crisis, the capacity of the Shelter increased to 213 total beds.

Approximately nine acres of the 11.23-acre greater property parcel, including native grassland and seasonal wetland habitat supporting Sebastopol meadowfoam (*Limnanthes vinculans*) and the California tiger salamander (*Ambystoma californiense*), is protected under a Conservation Easement and is not a part of the Project discussed herein. No development or other unauthorized activities are proposed within the Conservation Easement area, known as the Samuel Jones Hall Habitat Preserve. The Project as evaluated herein is limited to the approximately 2.5-acre portion of the greater Parcel, hereinafter referred to as the “project site” or “Project” as shown on the Master Site Plans in Appendix B.



The project site property is currently accessed via an entrance driveway near the northwestern portion of the Project area off Finley Avenue, and near the eastern middle portion of the property off a privately owned asphalt driveway bordering the property to the east.

2.3 Local and Regional Setting

The project site is located within the southwestern incorporated portion of the City of Santa Rosa in an area containing rural residential properties, designated wildlife habitat, and lands associated with the historic U.S Naval Auxiliary Air Station (NAAS). Land use surrounding the project site is shown on the attached Figures 3 and 4 in Appendix A. The property is bordered by Finley Avenue to the north, a privately owned asphalt driveway to the east, and by lands held in a conservation easement to the south and west to preserve and protect sensitive habitat.

The Project area is best characterized as a low density, semi-rural setting served by rural roadways with drainage swales extending along both sides of the bordering roadways. Land uses surrounding the Project area consist primarily of rural residential and planned community properties, with some scattered commercial uses. Commercial uses include retail and vacant commercial land, a convenience store at the corner of South Wright Road and Finley Avenue, and clustered commercial and light industrial businesses to the east along Corporate Center Parkway. The nearest public buildings are the Santa Rosa Junior College (SRJC) Roseland Campus on Wright Road South to the northwest, and the Wright Charter School campus on Price Avenue to the west. An aerial photograph is attached to illustrate land use surrounding the Project location (Figure 1).

General Plan Land Use designations of surrounding lands include Low Density/Open Space, Medium-Low Density Residential, Very Low Density Residential, and Medium Density Residential. Farther to the east of the project site, along Corporate Center Parkway, are lands designated Business Park and General Industry. A majority of the lands to the east of the project site, including the location of the former runways and associated infrastructure of the historical NAAS, have a Planned Development zoning designation.

Topography at the project site property is relatively flat with surface elevations ranging from approximately 90 to 100 feet above mean sea level (msl). A drainage ditch lines Finley Avenue and extends along the private driveway along the eastern boundary of the project site. These roadside ditches accept road drainage and runoff from adjacent properties. The nearest mapped surface water body to the project site is Gravenstein Creek which is located approximately 525 feet to the southeast, which flows southwesterly where it joins the Laguna de Santa Rosa approximately 2.5-miles to the west. Gravenstein Creek appears to be ephemeral in nature and has minimal channel development. According to the City of Santa Rosa GIS Web Portal the project site is not located within a Special Flood Hazard Area (SFHA) (Figure 5, Appendix A). Other mapped surface waters in close proximity to the project site are Naval Creek



approximately 0.4 miles to the south, and Roseland Creek that is located approximately 0.6 miles southeast of the project site which has been engineered for flood control.

2.4 Background and History

A review of historical documentation indicates that the project site was first developed for rural residential and agricultural use beginning by at least the early 1940s. However, consistent with regional development patterns, the project site was likely first developed as part of greater area rural residential and agricultural uses in the early 1900s. The project site use remained rural residential and agricultural through 1946, when the NAAS was reportedly constructed at the project site and in the surrounding vicinity. As part of this historical use, the project site property is reported to have contained buildings used as barracks, which continued up until the end of the Korean War in 1952, when the barracks buildings were razed. The project site appears to have remained generally vacant land from 1952 through 1977, when the original Samuel L. Jones Hall building was reportedly constructed for use as office space by the County and as an Army Reserve Training Center. These uses are reported to have continued up through the mid- to late-1990s, when they ceased, and the building remained vacant until approximately 2004, when the City of Santa Rosa acquired the Project property to renovate the building for use as a shelter to house persons experiencing homelessness and a multi-purpose community facility. The project site property has been used as a homeless shelter facility to the present day. Historical aerial photographs from 1942 to 2016 are included in the attached Appendix A.

2.5 Land Use Designation and Zoning

Per the Santa Rosa General Plan Land Use Diagram (October 18, 2016), the project site is designated Public/Institutional (PI) (Figure 3). As defined in the Santa Rosa City Code, Title 20 Zoning, Chapter 20-26.020, the Public Institutional Land Use designation is defined as an area or cluster of governmental or semi-public facilities, such as hospitals, utility facilities, government office centers, etc. The PI zoning district is consistent with and implements the Public/Institutional land use designation of the General Plan.

The project site property has a designated General Plan Land Use of “Low Density/Open Space” which permits residential development at 2-8 units per acre, but also identifies sites as areas with special environmental conditions or significance. The Samuel L. Jones Hall site was specifically identified as an appropriate location for a homeless shelter by the City of Santa Rosa General Plan. The General Plan allows homeless shelters in any land use category with a Conditional Use Permit and the improvements proposed herein will not increase the size or footprint of the existing Shelter. Further, the continued use of the project site as a Shelter use is consistent with the General Plan Housing Element, Figure 4-1, which designates this site as the Preferred Emergency Shelter Site and encourages this continued use.

2.6 Project Elements

The Project proposes to enhance the current Shelter complex at the project site to accommodate the recent increase in occupants and the quality of the community services provided and is not an evaluation of any impacts resulting from this previously approved



use that was determined to CEQA exempt. As such, the improvements proposed herein are compared against the “baseline” property conditions, which are as an approved Shelter complex and will not result in an increase in occupants at the property, or a change in its use. Listed below are items that the Project proposes to include:

- An approximately 24-foot by 36-foot modular shower building. The restroom facility has been sized to meet the needs for the maximum occupancy of the Annex.
- An approximately 12-foot by 60-foot and 12-foot by 36-foot modular restroom building. The shower facilities have been sized to meet the needs for the maximum occupancy of the Annex.
- An approximately 12-foot by 12-foot modular shower building.

The shower and restroom facilities are proposed as shown on Sheet Number C1.1 in Appendix B and have been sized to accommodate a men’s, women’s, and a separate all gender single occupant facility.

As part of the Project, the City has agreed to accept an Irrevocable Offer of Dedication from Bi-Lingual Broadcasting Foundation Inc. for a permanent easement (“Easement”) for sewer, water and access overlying approximately 14,373 square feet of private driveway bordering the eastern boundary of the project site, on the property known as Sonoma County APN 035-141-014 (“KBBF Property”). The Easement provides the right of immediate entry with continued possession and access for the purpose of laying down, constructing, maintaining, operating, removing, replacing, and improving sewer and water lines, access road, and appurtenant structures in, upon, over, under, across and through that portion of the KBBF Property described and depicted on Exhibits ‘A’ and ‘B’ of the referenced Irrevocable Offer of Dedication in Appendix A. The Easement consists of a strip of land approximately 30 feet wide beginning at the northern side of Finley Avenue and extends 479 feet in a southerly direction contiguous and parallel with the westerly line of said private driveway.

Additional Project elements include, but are not limited to the following:

- A concrete planter safety barrier between the parking stalls and the Annex.
- A concrete block trash enclosure with covered roof.
- A modular American with Disabilities Act (ADA) ramp.
- A new dedicated entrance driveway near the northeastern portion of the Project property provides access to the rear parking lot and Annex. Additional parking spaces are also proposed for this area. The entrance driveway will be designed such that it is sufficient for emergency vehicle ingress and egress.
- Additional asphalt parking and a driveway along the northern portion of the Project area.
- Concrete sidewalks along Finley Avenue and the adjoining private driveway and a sidewalk barricade.
- Concrete pathways along the northern side of the Samuel L. Jones Hall



- building.
- Crosswalk striping and bike lane marking.
 - Curb and gutter improvements and lighting.
 - Outdoor/picnic tables, benches, and a 20-foot by 21-foot polygon curved roof arch shelter shade structure.
 - Assorted landscape improvements such as ornamental planters, raised planters, street trees and large and small shade trees, low water shrub groundwater planting, bio-retention areas, and ornamental planting.
 - Concrete paving and stabilized decomposed granite surfacing.
 - Dog relief area and covered fenced/lockable dog kennels.
 - Additional bike parking.
 - Optional stand-by generator with sound attenuating enclosure.

Please refer to Sheets Numbers C1.0 through E1.1 for additional details, including proposed curb and gutter and pedestrian and roadway improvements.

Circulation and Parking

The project site is situated near the southeast corner of the intersection of Finley Avenue and South Wright Road. South Wright Road is a north-south oriented collector road and represents the western City of Santa Rosa boundary in the vicinity of the project site. The Project property is currently accessed via existing driveways on Finley Avenue near the northwestern property extents, and off a private roadway bordering the property to the east. As discussed, in addition to the entrance driveway at the northwestern portion of the project property off Finley Avenue, access to the project site from the east will be accommodated by a proposed entrance driveway near the northeastern portion of the property, and via a permanent public utility and access easement over a portion of the adjacent private driveway to the east pursuant to the Irrevocable Offer of Dedication (Appendix A). Finley Avenue has a posted speed limit of 25 miles per hour (mph) and is approximately 26 feet wide with one through lane in each direction (east bound and west bound). The adjacent private driveway does not have a posted speed limit and is approximately 30 feet wide with one unmarked through lane in each direction (north bound and south bound).

Parking is constrained at the project site and as discussed below; the addition of extra parking spaces is included in the construction activities proposed for the project site. In the summer of 2020, a large tent was constructed in the southern parking lot for additional housing for persons experiencing homelessness due to the declared health emergency COVID-19 and related emergency health protocols, but this resulted in the removal of approximately 51 parking spaces. Currently, there are a combined 27 parking spaces available in the northern parking lot, accessed from Finley Avenue, and the eastern parking area, accessed from the adjacent private roadway. The Project includes the installation of a net increase of nine new parking spaces, which includes two Americans with Disability Act (ADA) compliant parking spaces, concrete wheel stops, striping and ADA compliant paths leading to the network of proposed sidewalks and walking paths



throughout the project site. Upon completion of the Project there will be 32 total parking spaces.

The Project includes a new proposed two-way concrete entrance driveway near the northeastern property boundary, just west of the intersection of Finley Avenue and the private roadway to the east. Traffic entering the Project property will be directed via pavement markings to ensure adequate and safe traffic circulation throughout the property. New asphalt pavement for parking and on-site roadways is proposed along the northern and eastern boundaries of the original Samuel L. Jones Hall building that will provide improved circulation and additional parking.

Fire truck/emergency vehicle ingress and egress would be accessed via the adjacent private roadway on the east side of the Project property and will incorporate a fire truck turnaround area.

Please refer to Sheets C1.0, C1.1, E1.0, and E1.1 in Appendix B for complete details regarding proposed parking and circulation improvements.

Pedestrian Facilities

Pedestrian walkways currently exist on both the north and south sides of Finley Avenue with concrete parking blocks delineating the pedestrian area from the roadway. In addition, an existing crosswalk is present near the northeastern extents of the Project property, immediately west of the intersection of Finley and Leddy Avenues and is marked on the roadway with accompanying signs. The pedestrian walkway to the east of the private road is limited to the north side of Finley Avenue.

The Project includes proposed pedestrian facilities that include concrete sidewalks along the southern side of Finley Avenue and along the western private driveway, a sidewalk barricade at the intersection of Finley Avenue and the private driveway, crosswalk striping near the northeastern entrance to the property, and appropriate pavement markings. In addition, the Project includes concrete sidewalks around the perimeter of the original Samuel L. Jones Hall building, including concrete walking paths connecting the northwestern parking lot to the southeastern parking lot and Annex. Additional proposed pedestrian facilities include pedestrian signal phases, curb ramps, curb extensions, and various streetscape amenities, such as lighting and large street trees. Please refer to Sheets C1.0, C1.1, E1.0, and E1.1 in Appendix B for complete details.

The existing and planned pedestrian facilities would effectively link the project site to the surrounding sidewalk network and provide adequate connections for pedestrian access to nearby services. Further, pedestrians can safely cross Finley Avenue at an existing cross walk at the intersection with South Wright Road, and at a proposed crosswalk near the northeastern portion of the Project property. A developed and signalized pedestrian crossing is located just south of the intersection of Finley Avenue and South Wright Road at the intersection of Price Avenue and South Wright Road.



Bicycle Facilities

The Project will include bike lane markings along the southern side of Finley Avenue and an 18-bike capacity metal rack as shown on Master Plan L1.02 in Appendix B. The Santa Rosa General Plan (Figure 5-2) indicates that South Wright Road is a planned Class II bike lane. It should be noted that there are currently no bicycle lanes present south of Sebastopol Road on South Wright Road. With that said, the Joe Rodota Trail, a Class I shared-use path, is located approximately 2,500 feet north of the project site, and the majority of Sebastopol Road includes a Class II bicycle lane. Segments of Sebastopol Road are mapped as planned Class II bicycle lanes, according to the City of Santa Rosa's *Bicycle & Pedestrian Master Plan*, 2018. The existing facilities provide adequate bicycle access, which would be greatly improved upon completion of the Project.

Transit

Santa Rosa CityBus is the principal public transit service within Santa Rosa, as per the Santa Rosa 2035 General Plan. Transit service centers operate from four transit hubs within Santa Rosa: the Downtown Transit Mall, Southwest Community Park, Eastside Transfer Station (Montgomery Village), and the Westside Transfer Station. The nearest transit center to the Project is the Downtown Transit Mall, located approximately three miles northeast of the project site. The nearest bus route to the project site is route 2B, which operates on a regular 15-minute and 30-minute scheduling interval and includes a bus stop (SR80147) near the intersection of Finley Avenue and South Wright Road in the westbound direction, located approximately 300 feet west of the project site along Finley Avenue. Other transit stops are located on South Wright Road (eastbound at SR80148), Sebastopol Road (eastbound at SB80150), and on Fresno Road (westbound at SR80146). The buses for this Route operate from 6:45 a.m. to 8:18 p.m. with approximately 15-minute to 30-minute headways on weekdays and Saturday and from 10:15 a.m. to 5:33 p.m. with nearly 30-minute headways on Sunday. A two-hour transfer policy allows unlimited transfers for two hours from the purchase of a ride. Riders can transfer to the Sonoma-Marín Area Rail Transit (SMART), Golden Gate Transit or Sonoma County Transit and receive a transfer credit using paper transfers or Clipper, the Bay Area's all-in-one transit card. As these stops are within a walkable distance of one-quarter mile of the project site, the existing transit facilities provide adequate access for Project residents and employees.

Landscaping and Lighting

The design intent of the landscaping proposed for the Project includes the following priorities:

- Retain as many existing trees as possible.
- Use landscape elements such as bioswales and stormwater infiltration areas to improve site drainage and minimize surface run-off of stormwater.
- Use of native planting and drought-resistant planting to mitigate water use and to provide aesthetically pleasing outdoor gathering areas and shady areas for outdoor gathering.
- Providing individual landscape features such as raised and ornamental planters and shrub screening to provide interest and privacy throughout the property.



- The installation of outdoor recreational areas with the installation of an overhead shady structure with picnic table, surface mounted benches, and picnic tables.
- Painted asphalt and community asphalt painting area.
- Installation of a basketball court.
- Development of a community garden area.
- Development of a dog relief area and lockable dog kennels.

The Project includes accent planting along the community walking paths, adjoining roadways, parking areas, and restroom and shower facilities. Low water use shrub and groundwater planting will surround the original Samuel L. Jones Hall building, walking paths and resident gathering areas, and concrete sidewalks along the adjacent roadways. Bio-retention areas will also be landscaped with an appropriate plant palette and landscaping will be primarily drought-resistant, aligning with Santa Rosa's Water Efficient Landscape Ordinance (WELo) design requirements. Additional details regarding proposed landscaping elements are included on Master Plans L1.01, L1.02, and L1.03 included in Appendix B.

Proposed lighting would be provided around the perimeter of the buildings and community gathering spaces, shower and restroom facilities, adjacent roadways, parking areas, and along pathways. All proposed site lighting, parking area lighting, building, and pole mounted lighting will be specified in compliance with the City's lighting standards and be downlit. Section 130.2(b), CGC Table 5.106.8, and Santa Rosa City Code 20-30.080(D).

Water Supply

The City of Santa Rosa is a retail water supplier to approximately 54,000 residential and commercial accounts within the Santa Rosa service area and receives a vast majority of its potable water supply from Sonoma Water under the Restructured Agreement for Water Supply. Sonoma Water exercises a water right to divert up to 92 million gallons per day from the Russian River, with a maximum annual diversion of 75,000 acre-feet per year (AFY), subject to minimum flow thresholds and permit requirements overseen by the California Department of Fish and Wildlife (CDFW) and the State Water Resources Control Board (SWRCB).

The Project will be connected to and served by the City of Santa Rosa water systems to supply potable water for all on-site water needs, which includes construction activities, indoor use, and outdoor irrigation use. The connection to the City of Santa Rosa water system will occur via existing infrastructure on the project property (refer to Sheet C1.1 in Appendix B).

It is noted that the project site property contains a water supply well that is located southwest of the original Samuel L. Jones Hall building. EBA understands that the water supply well is not in use. Available well construction details indicate that the well was installed in 1969 to a depth of 66 feet below the ground surface (bgs). The well is reported to contain a surface sanitary seal to a depth of 25 feet bgs, with a screened interval present between 46 and 66 feet bgs.



Wastewater

The Laguna Wastewater Treatment Plant (WTP) services a population approximately 240,000 in the City of Santa Rosa and the surrounding area. The City of Santa Rosa provides wastewater treatment services and infrastructure currently extends to the Project site. The new restroom and shower facilities will be connected to municipal wastewater infrastructure. Wastewater would be accommodated via the installation of sanitary sewer laterals throughout the project site that would be connected to existing infrastructure near the northeastern portion of the property (refer to Sheet C1.1 in Appendix B). Wastewater generated by the Project would be conveyed to the Laguna Wastewater Treatment Plant for processing.

Solid Waste

The City of Santa Rosa currently contracts with Recology Sonoma Marin (Recology) to provide waste collection services at the project site property. However, it should be noted that the contract for solid waste collection services could change to another waste collection contractor in the future. Individual receptacles are located appropriately throughout the project site. Currently, when not in use, waste receptacles are located south of the original Samuel L. Jones Hall in a dedicated, enclosed containment structure. Recology collects both residential and commercial waste and delivers it to a transfer station at 500 Meacham Road in Petaluma. The solid waste generated by the City of Santa Rosa is then transferred to the Redwood Landfill in Marin County, Keller Canyon Landfill in Contra Costa County, or Potrero Hills landfill in Solano County. Recology will provide solid waste, recycling, and composting services to the Project. A new concrete block trash enclosure with a covered roof will be installed near the eastern entrance driveway to the Project property (refer to Sheet C1.1 in Appendix B).

Storm Drainage Infrastructure

The Project will include new storm drainage infrastructure and bioretention area to accommodate the increases in impervious surfaces that will result from the proposed improvements. The project site development plans utilized The Low Impact Development (LID) Technical Design Manual as a set of guidelines for development in Santa Rosa. LID Best Management Practices (BMPs) are small scale, permanent, and aim to capture, treat, and infiltrate storm water runoff as close to the source as possible via at least 50% vegetated cover in conjunction with standard erosion control measures. The LID requires certain projects to incorporate sustainable LID strategies that encourage infiltration and minimize the introduction of pollutants into downstream receiving waters. The City of Santa Rosa has adopted the LID Manual to satisfy the requirement in their municipal storm water permit. The Project is projected to create approximately 0.89 acres (approximately 38,920 square feet) of new impervious surface which will require implementation of stormwater BMPs at the property. Additionally, due to the size of the construction at the project site (greater than one-acre) the Project will be required to file a Notice of Intent (NOI) document for the State Water Resource Control Boards (SWRCB) General Permit No. CAS000002 for Discharges of Storm Water Runoff Associated with Construction Activity (Construction General Permit). The Construction General Permit requires development and implementation of a Storm Water Pollution Prevention Plan (SWPPP), by a qualified SWPPP developer (QSD), which includes BMPs for pollution



prevention. Further, the City of Santa Rosa Standard Urban Stormwater Mitigation Plan (SUSMP) requires post-construction BMPs for projects that create or replace 10,000 square feet or more of impervious surfaces. The City of Santa Rosa also requires compliance with the LID Technical Design Manual, which includes strategies to capture runoff and encourage infiltration on-site. Bio-retention swales are constructed design features that function to filter and infiltrate on-site stormwater, effectively reducing stormwater pollutants via naturally occurring and enhanced physical and biological processes.

Existing stormwater runoff conditions generally sheet flow in a radial pattern, some of which is directed to stormwater conveyance channels that line Finley Avenue and the private driveway bordering the property to the east. The proposed improvements include the addition of drop inlets that will connect to existing storm drain infrastructure at the project site to convey stormwater off-site. In addition, storm water management planting areas (bio-retention areas) are proposed that will encourage infiltration into the subsurface, and include the installation of drop inlets that will be connected to existing storm drain infrastructure. Please refer to the attached Sheets C1.0, C1.1, L1.01 and L1.02 for proposed storm drainage infrastructure.

As previously mentioned, the tent structure was not an original part of the City's planned improvements. It was added as part of a variety of Citywide responses due to the declared health emergency of COVID-19 and deemed as exempt from LID under section VI.D.2.b.ii of California Regional Water Quality Control Board North Coast Region Order No. R1-2015-0030 NPDES No.CA0025054 (MS4). Replacement or reworking of the tent structure, which is not proposed in this contract, would be subject to the current MS4 regulations. As the Project is not removing or replacing the exempt tent structure, the Project will not be accounting for the tent structure square footage in the LID design.

Site Preparation and Construction

This analysis assumes that upon construction commencement, the associated site improvements would occur over an approximately 4- to 6-month construction period. A schedule of activities has not yet been established. Construction work would be conducted between 7:00 a.m. and 7:00 p.m., Monday through Friday, and would be in compliance with City of Santa Rosa, *Construction Hours*.

The project construction includes approximately 21,983 square feet of asphaltic concrete for parking and circulation (roadways); approximately 16,940 square feet of concrete pedestrian walking paths; approximately 18,173 square feet of landscaped pervious areas; and approximately 4,180 square feet of bioretention areas.

Construction activities would include typical construction phases, such as site preparation and grading, utility installation, surface restoration, erection of ancillary structures, such as modular shower and restroom facilities, and paving and striping. Site grading would result in the distribution of soil across the site to achieve generally level topography and only two trees are proposed for removal. Cut and fill would balance across the site; no import or export of soil is proposed. No pile driving, rock blasting, or crushing would occur



during the construction phase. A variety of construction equipment would be employed during Project construction, including excavators, backhoes, front end loaders, scrapers, graders, concrete saws, jackhammers, rough terrain forklifts, rollers, asphalt road pavers, compactors, air compressors, generator sets, and pneumatic tools. A variety of trucks including cement mixers, haul trucks, and water trucks would also be required. To the extent feasible, based on site constraints, construction and/or demolition materials, equipment and trucks will not be staged on-site.

Employees, Schedule of Operations & Vehicular Travel

At peak operation, the estimated maximum number of full-time staff on-site is 23 employees, with 24-hours of operation, Monday through Sunday, for 365 days a year. Employee staffing and working hours are listed below.

- Overnight Shift (12am - 8am) - Four staff on duty.
- Day Shift (8am - 4pm) - Five staff on duty.
- Swing Shift (4pm -12am) - Five staff on duty.
- Kitchen Operations - hours vary - 1 -2 staff on duty.
- Program Manager - generally M-F day shift.

Per the City Council's 2016 declaration of homeless shelter crisis, EBA understands that the Shelter has a maximum capacity of 213 beds, with a maximum length of stay of 180 days. It is noted that visitors are not allowed at the Shelter, and occupants are allowed to access the Shelter with personal vehicles subject to available parking.

The normal and existing operations of the Shelter generate approximately 48 employee vehicle trips to the property each day (24 employee shifts arriving and departing from the project site each day), an estimated 30 vehicle trips per month for incoming and outgoing shipments by vendors and/or distributors, and a temporary increase in vehicle trips during construction activities. The vehicle trips are roughly split between the morning peak transportation period, the afternoon peak transportation period, and a low traffic period for the night shift. In addition, the Shelter is currently in operation, and since the improvements discussed herein would not alter the existing Shelter capacity or operations, there would be no impact on current employee vehicle trips per day.

2.7 Required Permits and Approvals: *Following approval of this Initial Study /Mitigated Negative Declaration and the Project, the following discretionary permits and approvals would be required for the Project:*

- Site Plan and Design Review, as required.
- Grading Permits.
- California Department of Fish and Wildlife.
- U.S. Fish and Wildlife.
- 401 Permit and Construction General Permit from North Coast Regional Water Quality Control Board.
- US Army Corps of Engineers.



In addition, encroachment permits from the City of Santa Rosa would be required for any work performed within the public right-of-way.

2.8 California Native Tribal Consultation

Have California Native American tribes traditionally and culturally affiliated with the Project area requested consultation pursuant to Public Resources Code § 21080.3.1?

No Yes

Date Consultation Offered: May 25, 2022

If so, is there a plan for consultation that includes, for example, the determination of significance of impacts to tribal cultural resources, procedures regarding confidentiality, etc.?

No Yes (Inadvertent Discovery Protocol)

NOTE: Conducting consultation early in the CEQA process allows tribal governments, lead agencies, and project proponents to discuss the level of environmental review, identify and address potential adverse impacts to tribal cultural resources, and reduce the potential for delay and conflict in the environmental review process. (See Public Resources Code section 21080.3.2.) Information may also be available from the California Native American Heritage Commission's Sacred Lands File per Public Resources Code section 5097.96 and the California Historical Resources Information System administered by the California Office of Historic Preservation. Please also note that Public Resources Code section 21082.3(c) contains provisions specific to confidentiality.



CHAPTER 3.0 – ENVIRONMENTAL FACTORS POTENTIALLY AFFECTED AND DETERMINATION

3.1 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 Unless Mitigation is Incorporated" as indicated by the checklist on the following pages.

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

3.2 Determination: On the basis of this initial evaluation:

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

Monet Sheikhal, Environmental Planner
City of Santa Rosa

Date



CHAPTER 4.0 – ENVIRONMENTAL ANALYSIS

4.1 Aesthetics:

I. AESTHETICS. Except as provided in Public Resources Code Section 21099, would the project:	Potentially Significant Impact	Less Than Significant with Mitigation Incorporation	Less Than Significant Impact	No Impact
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) In non-urbanized areas, substantially degrade the existing visual character or quality of public views of the site and its surroundings? (Public views are those that are experienced from a publicly accessible vantage point). If the project is in an urbanized area, would the project conflict with applicable zoning and other regulations governing scenic quality?			X	
d) Create a new source of substantial light or glare, which would adversely affect day or nighttime views in the area?			X	

SETTING:

The project site is located within the City of Santa Rosa’s (City) Urban Growth Boundary¹ (UGB), in the southwestern incorporated portion of the City. Land surrounding the project site is predominantly characterized by residential and planned community (vacant, undeveloped) uses. Other minor uses include commercial, open space, public buildings, and industrial uses. Rural single-family housing comprises the majority of the residential uses. Commercial uses include retail and vacant commercial land while public buildings include two school campuses, one of which is no longer open. Industrial uses include a major manufacturing facility, vacant former industrial lands, and an automotive repair facility. Residential properties are located north of the project site, across Finley Avenue, and west of the project site, across South Wright Road. Immediately to the south of the project site are parcels of undeveloped land zoned as Single-Family Residential (R-1); and east of the project site are vacant parcels associated with the Former Santa Rosa Naval Auxiliary Air Station (NAAS), which are zoned Planned Development (PD) and dedicated for conservation.

A majority of the overall project site parcel consists of lands that are protected as part of the Samuel Jones Hall Habitat Preserve (Preserve). The Preserve lands are subject to a deed restriction prohibiting any development to ensure permanent protection and proper management of seasonal wetland and upland grassland habitat to support sensitive plant and animal species. The Preserve is held under a Conservation Agreement with the California Department of Fish and Wildlife (CDFW) and managed to support known populations of the California Tiger Salamander (*Abystoma californiense*) and Sebastopol meadowfoam (*Limnanthes vinculans*). The northeastern portion of the Project parcel is developed with the Samuel L. Jones Hall homeless shelter facility (Shelter). The Shelter facility consists of the original Samuel L. Jones Hall building, measuring approximately 17,638 square feet, and a tent-like structure known as the “Annex”, measuring approximately 8,400 square feet. Additional components of the Shelter facility include asphalt parking areas and ancillary homeless community facilities, which are the subject of this assessment. The primary entrance to the project site is a paved driveway off Finley Avenue from the north, and a paved entrance driveway off a privately owned roadway which borders the property to the east. Historically, the project site was part of the greater area-wide NAAS complex and contained two structures located in the southeastern corner of the project site that were used by the NAAS as barracks. These structures were reportedly razed in the 1970s following decommissioning of the NAAS facility. The original Samuel L. Jones Hall building was reportedly constructed in 1977 and remains in its original footprint in the northeastern portion of the project site. The building was formerly used as an Army Reserve training center before its use conversion into the current Shelter facility in 2006. The Annex structure was constructed and completed in December 2020.



A scenic vista is described in the Santa Rosa General Plan as a view from a particular location or composition of views along a roadway or trail¹. Scenic vistas often describe views of natural undisturbed land, but may also compose of natural and developed areas, or even developed and unnatural areas such as the scenic view of a rural historic town and surrounding agricultural lands. The Santa Rosa General Plan describes a scenic road as a highway, road, drive, or street that, in addition to its transportation function, provides opportunities for the enjoyment of natural and man-made scenic resources. Scenic roads direct views to areas of exceptional beauty, natural resources, landmarks, or historic or cultural interest¹. The General Plan includes goals for identifying and preserving Scenic Corridors that have a high visual quality. The nearest scenic road to the project site is South Wright Road, which is located approximately 400 feet west of the Project area. The Project does not include any design components that will obstruct current views to or from this roadway.

The Draft Santa Rosa General Plan 2035 Environmental Impact Report² identifies vistas of Sonoma Mountains and foothills bordering the City to the east as significant visual resources with notable viewpoints visible throughout the City. Aesthetic and visual resources within and viewed from the project site are limited due to the generally flat topography at the property, surrounding trees, and existing development. Views of hills and ridgelines (Taylor and Sonoma Mountain) to the east of the project site are partially obscured by existing development and trees and are limited by the flat surface topography. Similarly, views to the west towards the Laguna de Santa Rosa are obstructed by existing developments, trees, and flat topography.

The project site is not within any of the City's Area Specific Plans¹. The Project design is subject to policies contained in the General Plan Urban Design Chapter. A standard condition of approval for the Project will address exterior lighting to ensure that it is appropriately designed to minimize spillover onto adjacent properties and to shield light sources. Chapter 20-30.080 of the City Code establishes standards for lighting³. Standards include a maximum height of 14 feet for outdoor lighting. Light fixtures shall be shielded or recessed to reduce light spillage onto adjoining properties. Each light fixture shall be directed downward and away from adjoining properties and public right-of-way, so that no on-site light fixture directly illuminates an area off the project site property.

DISCUSSION & FINDINGS:

a). As discussed above, land surrounding the project site is predominantly residential and planned community (vacant, undeveloped) uses. The Project area is developed with two paved parking lots and two structures that currently provide shelter and services to persons experiencing homelessness. The undeveloped portion of the Project site area includes grassy lawns with a few scattered trees. As discussed, a majority of the greater Project parcel is designated as a preserve under a deeded conservation easement to protect sensitive habitat for endemic species within the Santa Rosa Plain. The preserve consists of unmaintained grasslands with numerous trees and smaller vegetation and is not the subject of this evaluation. The Project includes site improvements to provide screening for on-site employees and Shelter occupants, improved landscaping and configuration of the property, and modular restroom and shower facilities designed and located to limit their visibility from off-site areas via screening from proposed landscaping features and the existing site buildings. The proposed improvements to the Shelter facility are anticipated by, consistent with, and encouraged by both land use development policies and identified goals and policies for serving special needs groups outlined in the Santa Rosa General Plan and homelessness guidance documents.

The Project would incorporate a variety of design elements to retain the character of the site and vicinity and to reduce the impact of the proposed property improvements. Specifically, the layout would allow for the addition of large street trees and trees under 25 feet tall along the northern and eastern property boundaries and within the southwestern portion of the property (courtyard) to provide privacy screening from adjacent roadways and surrounding parcels. Additionally, the layout includes low water use shrubs and groundcover planting around the original Samuel L. Jones Hall building, proposed concrete walking paths and sidewalks, and permeable surfaces such as stabilized decomposed granite within the proposed courtyard area (refer to Master Plans L1.01 and L1.02 in Appendix B). In its existing condition, the view from South Wright Road to the east (Taylor Mountain and Sonoma Mountain) is partially obstructed by the existing Shelter structures and trees; however, the Project does not include any components that will contribute to any further obstruction of such scenic views.



The proposed components of the Project are expected to have no impact on scenic vistas within the vicinity of the project site. Additionally, construction activities and operations of the Project would not further impede any existing views. The Project conforms to all provisions of the regulating zoning code, including lot size, setbacks, and structure heights. Since the project site is not located along a hillside or ridgeline, and scenic vistas in the existing property configuration are partially obscured by trees, surrounding development and flat topography, the Project will not impact any scenic vistas as designated by the City and does not include any design elements which conflict with Goals and Policies outlined in the Santa Rosa General Plan for preserving scenic vistas. **No impact.**

b). According to the California Scenic Highway Mapping System⁴, there are no designated state scenic highways in the project site vicinity, and the project site does not contain any historic resources. There are no rock outcroppings, heritage trees or historic buildings on the project site property. South Wright Road, which is located to the west, is a City-designated Scenic Roadway. Additionally, a segment of Highway 12, from Highway 101 west to Fulton Road, is a City-designated Scenic Roadway which is located approximately 1/2-mile to the north of the project site. The Project does not include the removal of any heritage trees, however, does propose tree removal of two on-site trees which include one cork oak and one mulberry tree, as shown on Sheet E1.1 in Appendix B.

Due to the distance of the project site to a designated state scenic highway, lack of any historic resources on-site, and compliance with the City Tree Ordinance⁵, the Project will not result in damage to scenic resources including, but not limited to, trees, rock outcroppings, and historic buildings viewable from a designated (or eligible) State Scenic Highway. **No impact.**

c). The project site is located within a non-urbanized area and the Project would not block city-designated view corridors. Lands to the north, northeast and northwest of the project site are developed with rural residential structures, and the adjacent lands to the south and west are protected lands that will remain in conservation. The proposed use would be compatible with existing approved property uses and would therefore not substantially degrade the existing visual character or quality of public views of the project site and its surroundings. Though the Project would result in changes to the overall existing property condition, it will not substantially degrade the visual character of the neighborhood. Rather, the Project as proposed includes significant improvements to Finley Avenue which will encourage pedestrian and bicycle access and greatly improve the aesthetic quality of the property over its current state.

Based on the information presented above, the Project will have a less than significant impact to the existing visual character and quality of the site and its surroundings. **No significant impact.**

d). The project site is bounded by existing residential developments to the north, northeast and northwest, with some commercial properties farther to the east, along Finley Avenue, and to the west, at the corner of Finley Road and South Wright Road. South Wright Road is equipped with street lighting located to the west of the project site. Exterior lights installed in conjunction with the Project will result in new sources of light and glare relative to existing conditions. However, the Project is required to conform to the City of Santa Rosa Zoning Ordinance §20-30.080 Outdoor Lighting³, which specifies lighting standards for all new exterior lighting, that lighting fixtures shall be shielded or recessed to reduce light bleed to adjoining properties, that all lighting fixtures be downcast and outfitted with reflectors as needed to direct lights toward the site and prevent glare and intrusion onto adjacent properties, and that light fixture heights are limited to 14 feet tall. Consistency with the Municipal Code would ensure lighting impacts from the Project would be reduced to the maximum extent practicable.

Some limited lighting from automobile headlights currently occurs at the project site and could intrude onto adjacent properties if not properly screened. However, numerous trees are proposed to provide privacy screening along the northern and eastern property boundaries, and the adjacent lands to the south, east and west are vacant. It is further noted that the Project does not increase the population of on-site Shelter occupants, and visitors are not allowed at the property. Based on the design of the Project, the limited access to and from the site, and proposed trees along Finley Avenue, the introduction of automobiles and their associated



headlights are not expected to generate a significant amount of light and glare onto adjacent properties. The only properties that may potentially be impacted by headlights are located across Finley Avenue to the north. However, trees and shrubs are proposed along Finley Avenue and the adjacent private roadway to the east, and fencing, dense trees, and vegetation border the properties along the north side of Finley Avenue that will shield any lighting from automobile headlights. Due to the nature of the current and proposed continued use of the project site as a shelter for persons experiencing homelessness, vehicular traffic is limited to employees, which minimizes potential impacts to surrounding residences from new sources of light. Additionally, there will be no increase in the Shelter operational capacity or the current number of employees. As such, the Project's potential to result in impacts that would adversely affect day or nighttime views in the area, due to new sources of light and glare, would be less than significant. **No significant impact.**

MITIGATION MEASURES:

No mitigation required.

Sources

- 1- Santa Rosa General Plan 2035. Dated October 2020 (<https://srcity.org/DocumentCenter/View/24327/Santa-Rosa-General-Plan-2035-PDF---October-2020>)
- 2- Draft Santa Rosa General Plan 2035, Final Environmental Impact Report. Dated March 2009 ([207757 cover.ai \(srcity.org\)](https://srcity.org/DocumentCenter/View/207757/covers/cover.ai))
- 3- Santa Rosa City Code, Chapter 20-30.080 Outdoor Lighting (https://qcode.us/codes/santarosa/view.php?topic=20-3-20_30-20_30_080&frames=on)
- 4- California Scenic Highway Mapping System ([California State Scenic Highway System Map \(arcgis.com\)](http://arcgis.com))
- 5- City of Santa Rosa Tree Preservation Ordinance, Chapter 17-24 (http://qcode.us/codes/santarosa/view.php?topic=17-17_24&showAll=1&frames=on)



4.2 Agriculture & Forest Resources:

II. AGRICULTURE & FOREST 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 the forest carbon measurement methodology provided in the Forest Protocols adopted by the California Air Resources Board. Would the project:	Potentially Significant Impact	Less Than Significant with Mitigation Incorporation	Less Than Significant Impact	No Impact
a) Convert Prime Farmland, Unique Farmland, or Farmland of Statewide Importance (Farmland), as shown on the maps prepared pursuant to the Farmland Mapping and Monitoring Program of the California Resources Agency, to non-agricultural use?				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 12220(g)), timberland (as defined in 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-agricultural use or conversion of forest land to non-forest use?				X

SETTING:

The classification of agricultural land is determined by soil quality and irrigation status and mapped in the California Department of Conservation's (CDC) Farmland Mapping and Monitoring Program (FMMP). According to the CDC's FMMP, there are approximately 15,981 acres of agricultural lands within the Santa Rosa Planning Area that are largely concentrated along the western edge of the City of Santa Rosa (City), outside of the urban growth boundary (UGB). This acreage is further broken down into 3,203 acres of Farmland of Statewide Importance¹, 3,121 acres of Prime Farmland, and 9,657 acres of Farmland of Local Importance.

A county's board of supervisors and local advisory committee classify Farmland of Local Importance as land of importance to the local agricultural economy. Such designated lands are categorized as having the capability for producing locally important crops such as grapes, apples, etc., but may not necessarily be planted at the present time².

The project site is located in the southwestern quadrant of the City, approximately three miles from the Santa Rosa city center (City Hall). As indicated on the Santa Rosa General Plan 2035 Land Use Diagram, the project site is zoned as "Public/Institutional" (Figure 3). The PI zoning district is applied to areas appropriate for public facilities, utilities, hospitals, and public assembly facilities including public schools, libraries, government offices, etc. The PI zoning district is consistent with and implements the "Public/Institutional" land use designation of the General Plan.



The northeast portion of the project site where the Samuel L. Jones Hall homeless shelter (Shelter) is located, and the subject of this assessment, is within the Urban and Built-Up Land designation as detailed on the CDC FMMP GIS website³. The additional areas of the Project parcel not subject to this assessment (Samuel Jones Hall Habitat Preserve) have a land use designation of “Other Land”. The Santa Rosa General Plan Environmental Impact Report (EIR) reports that approximately 1,571 acres of Farmland of Local Importance are located within the UGB. A majority of these mapped lands are located in the southern sections of the UGB, with some Farmland of Local Importance located along the southeastern and western borders of the UGB adjacent to the Laguna de Santa Rosa. The closest Farmland of Local importance is mapped approximately 0.4-miles southwest of the project site⁴. As stated in the General Plan EIR, agricultural lands within the UGB are generally vacant, open parcels. The project site is classified as “Urban and Built-Up Land” and “Other Land”, as shown on Figure 8 in Appendix A.

Under Public Resources Code (PRC) Section 12220(g), “Forest land” is land that can support 10-percent native tree cover of any species⁵. The project site does not meet the definition of forest land pursuant to Section 12220(g) of the PRC. “Timberland” means land, other than land owned by the federal government and land designated as experimental forest land, which is available for, and capable of, growing a crop of trees of a commercial species used to produce lumber and other forest products⁶.

As stated in Government Code section 51104(g)⁷, “Timberland production zone” or “TPZ” means an area which has been zoned pursuant to Section 51112 or 51113 and is devoted to and used for growing and harvesting timber, or for growing and harvesting timber and compatible uses, as defined in subdivision (h). With respect to the general plans of cities and counties, “timberland preserve zone” means “timberland production zone”⁷. Neither the project site nor any surrounding parcels are zoned for timber production or harvest. According to the Sonoma County Web GIS portal⁸ the nearest lands zoned as “Timberland Production” are located more than 12 miles to the west of the project site.

DISCUSSION & FINDINGS:

a-b). The project site property is not classified as Prime Farmland, Unique Farmland or Farmland of Statewide Importance, and is not part of a Williamson Act contract (Figure 8). The project site is not zoned for agriculture uses. All proposed development activities and uses for the Project are compatible with the current “Public/Institutional” land use classification (which are not intended for agricultural or farming) and is consistent with the intended uses of the project site property. No changes in land use regulations are required to support the Project. The Project will not conflict with existing zoning for agricultural use or forest or timber land use. **No impact.**

c). The Project will not conflict with existing zoning for timber, forestland, or timberland production, nor require the rezoning of any parcels featuring the above designations. **No impact.**

d). The Project will not result in the loss or conversion of forestland to non-forest use; neither the project site nor surrounding parcels meet any criteria for forestland. **No impact.**

e). No farmland or forest land will be impacted as a result of this Project; therefore, there will be no change in the availability or use of agriculturally viable land or forest or timberland areas. **No impact.**

MITIGATION MEASURES:

No mitigation required.

Sources

- 1- California Department of Conservation Website (<https://maps.conservation.ca.gov/dlrp/ciff/>)
- 2- California Department of Conservation Farmland of Local Importance Definitions. Dated 2016 ([Farmland of Local Importance 2016](#))
- 3- California Department of Conservation GIS Website



[\(https://maps.conservation.ca.gov/DLRP/CIFF/\)](https://maps.conservation.ca.gov/DLRP/CIFF/)

- 4- Draft City of Santa Rosa General Plan 2035 Final Environmental Impact Report. Dated March 2009 ([207757 cover.ai \(srcity.org\)](#))
- 5- California Public Resources Code Section 12220(g) definitions ([California Code, Public Resources Code - PRC § 12220 | FindLaw](#))
- 6- California Public Resources Code Section 4526 definitions ([California Code, Public Resources Code - PRC § 4526 | FindLaw](#))
- 7- California Code, Government Code Section 51104 definitions ([California Code, Government Code - GOV § 51104 | FindLaw](#))
- 8- Sonoma County Zoning and Land Use Map (<https://sonomacounty.maps.arcgis.com/apps/webappviewer/index.html?id=06ac7fe1b8554171b4682dc141293962>)



4.3 Air Quality:

III. AIR QUALITY. Where available, the significance criteria established by the applicable air quality management or air pollution control district may be relied upon to make the following determinations. Would the project:	Potentially Significant Impact	Less Than Significant with Mitigation Incorporation	Less Than Significant Impact	No Impact
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	

SETTING:

The City of Santa Rosa is located within the San Francisco Bay Area Air Basin (Basin), which is regulated by the Bay Area Air Quality Management District (BAAQMD). The BAAQMD is the primary regulator responsible for ensuring that the National and California Ambient Air Quality Standards (NAAQS and CAAQS, respectively) are attained and maintained in the Basin. The BAAQMD jurisdiction ranges from Napa County in the north, Santa Clara County in the south, Contra Costa County to the east, and is bounded by the Pacific Ocean in the west. Air quality within the Basin is shaped by its geographical and atmospheric conditions as well as man-made impacts, such as construction and development, operation of vehicles, industry, and manufacturing. The BAAQMD is responsible for planning, implementing, and enforcing air quality standards within the Basin, including the City of Santa Rosa. The Pacific Ocean influences the moderate climate of Sonoma County. In summer, afternoon northwesterly winds blow contaminants south toward San Francisco; whereas, in winter, periods of stagnant air can occur, especially in temporal periods between storms.

The Basin is designated as non-attainment for both the 1-hour and 8-hour state ozone standards which are defined as 0.09 parts per million (ppm) and 0.070 ppm, respectively. The Basin is also in non-attainment for the particulate matter (PM) of less than 10 micrometers (PM₁₀) and PM_{2.5} state standards, which require an annual arithmetic mean of less than 20 micrograms per cubic meter (µg/m³) for PM₁₀ and less than 12 µg/m³ for PM_{2.5}. Further, the Basin is designated as non-attainment for the national 24-hour fine particulate matter (PM_{2.5})¹. It should be noted that all other state and national ambient air quality standards within the Basin are in attainment status.

Impacts to air quality are assessed from criteria pollutants that include carbon monoxide (CO), ozone precursors (ROG [reactive organic gases] and NO_x [oxides of nitrogen]), and particulate matter (PM₁₀ and PM_{2.5}). These criteria pollutants are evaluated from both construction activities and project operations, pursuant to the BAAQMD's CEQA Air Quality Guidelines established in May 2010 (updated in May 2017)¹. The City of Santa Rosa elected to utilize the BAAQMD Air Quality Guidelines in determining screening levels and significance thresholds for projects within its authority.

BAAQMD's approach to developing a Threshold of Significance for GHG emissions is to identify the emissions level for which a project would not be expected to substantially conflict with existing California legislation adopted to reduce statewide GHG emissions needed to move towards climate stabilization. If a project would generate GHG emissions above the threshold level, it would be considered to contribute substantially to a cumulative impact and would be considered significant. BAAQMD air quality CEQA thresholds of significance are presented in Table 1 below¹.



Table 1: Air Quality Significance Thresholds

Criteria Pollutant	Air	Construction Thresholds		Operational Thresholds			
		Average Emissions (pounds/day)	Daily	Average Emissions (pounds/day)	Daily	Annual Emissions (tons/year)	Average
ROG		54		54		10	
NO _x		54		54		10	
PM ₁₀		82 (Exhaust)		82		15	
PM _{2.5}		54 (Exhaust)		54		10	
CO		Not Applicable		9.0 ppm (8-hour average) or 20.0 (1-hour average)			
Fugitive Dust		Construction Dust Ordinance or Other Best Management Practices		Not Applicable			
Health Risks and Hazards		Single Sources Within 1,000-foot Zone of Influence		Combined Sources (Cumulative from all sources within 1,000-foot zone of influence)			
Excess Cancer Risk		> 10 per million		> 100 per million			
Hazard Index		>1.0		>10.0			
Incremental Annual PM _{2.5}		>0.3 µg/m ³		>0.8 µg/m ³			
Greenhouse Gas Emissions							
Land Use Projects - Direct and Indirect Emissions				Compliance with a Qualified GHG Reduction Strategy OR 1,100 metric tons annually or 4.6 metric tons per capita (for 2020)			

*BAAQMD does not have a recommended post-2020 GHG Threshold.

The City of Santa Rosa’s General Plan has established policies and programs to maintain and enhance air quality within the City’s planning area. Particularly applicable to the Project is Goal and Policy OSC-J-1 which requires that all new construction projects implement dust abatement actions as contained in the CEQA Handbook of the BAAQMD¹.

The existing Samuel L. Jones Hall homeless shelter (Shelter) is located on a highly disturbed site. Occupants will not access the site in personal vehicles and staffing for the Project is expected to remain approximately the same as the existing operational and staffing conditions at the Shelter. The Shelter has a maximum capacity of up to 213 beds available during operations, and operates on a 24-hour basis, seven days a week, 365 days a year. An individual can stay at the Shelter for a maximum of 65 days. As for the existing staffing of the Shelter, there are 23 full-time employees and one full-time Program Manager that perform operational and service job duties throughout the course of the year.

The Project proposes to enhance the current Shelter complex to accommodate the previously approved increase in occupants and the quality of on-site community services. Listed below are items that the Project proposes to include:

- An approximately 24-foot by 36-foot modular shower building. The restroom facility has been sized to meet the needs for the maximum occupancy of the Annex.



- An approximately 12-foot by 60-foot and 12-foot by 36-foot modular restroom building. The shower facilities have been sized to meet the needs for the maximum occupancy of the Annex.
- An approximately 12-foot by 12-foot modular shower building.

Additional Project elements include but are not limited to the following:

- A concrete planter safety barrier between the parking stalls and the Annex.
- A concrete block trash enclosure with covered roof.
- A modular American with Disabilities Act ramp.
- A new dedicated entrance driveway near the northeastern portion of the Project property provides access to the rear parking lot and Annex. Additional parking spaces are also proposed for this area. The entrance driveway will be designed such that it is sufficient for emergency vehicles ingress and egress.
- Additional asphalt parking and a driveway along the northern portion of the Project area.
- Concrete sidewalks along Finley and Leddy Avenues and a sidewalk barricade.
- Concrete pathways along the northern side of the Sam Jones Hall building.
- Cross walk striping, bike lane marking.
- Curb and gutter improvements and lighting.
- Outdoor/picnic tables, benches, and a 20-foot by 21-foot polygon curved roof arch shelter shade structure.
- Assorted landscape improvements such as ornamental planters, raised planters, street trees and large and small shade trees, low water shrub groundwater planting, bio-retention areas, and ornamental planting.
- Concrete paving and stabilized decomposed granite surfacing.
- Dog relief area and covered fenced/lockable dog kennels.
- Additional bike parking.
- Optional stand-by generator with sound attenuating enclosure.

The Project proposes the installation of a 75-kilowatt (kw) back-up generator that would only be utilized during blackout conditions when power from the grid would not be available. The 75kw generator at the project site will be powered by diesel fuel. The 75kw generator shall meet or exceed Tier 4 EPA emissions standards and utilize the Best Available Control Technology. As noted in the CEQA Handbook of BAAQMD¹, all stationary source facilities, including back-up generators, must be permitted by BAAQMD. Further, newly constructed stationary sources are subject to the BAAQMB permitting and may be required to implement Best Available Control Technology (BACT), which may include installation of emissions control equipment and/or implementation of administrative practices that result in the lowest achievable emissions rate from the back-up generator¹.

DISCUSSION & FINDINGS:

a). The project site is situated within the Basin, where air quality is regulated by the BAAQMD. Designation of attainment status for criteria pollutants within the Basin is determined relative to NAAQS and CAAQS established by the United States Environmental Protection Agency (EPA) and California Environmental Protection Agency (California EPA), respectively. The Basin is designated as non-attainment status for the 1-hour and 8-hour state ozone standards, PM₁₀ and PM_{2.5} state standards, and 24-hour PM_{2.5} federal standards¹.

To address the air quality issues of criteria pollutants in non-attainment status within the Basin and to comply with state and federal air quality standards and state air quality planning requirements set forth by the California Health & Safety Code, the BAAQMD adopted the 2017 Clean Air Plan (CAP) on April 19, 2017. The CAP includes a range of measures designed to reduce emissions of the air pollutants most harmful to residents, including PM, ozone (O₃), and toxic air contaminants (TACs) - a class of pollutants that includes hundreds of chemicals hazardous to human health². Further, the CAP includes goals to reduce emissions of especially potent greenhouse gases (GHGs) such as methane, black carbon, and fluorinated gases that are understood to be pollutants which are especially detrimental to the climate, and to decrease emissions of carbon dioxide



by reducing fossil fuel use. One of the intents of the CAP is to assist Lead Agencies in evaluating air quality impacts of projects and plans within the Basin.

The overarching CAP control strategy consists of 85 specific control measures that describe actions to decrease emissions of air and climate pollutants from a wide range of emission sources. The CAP includes control measures for stationary sources, energy, buildings, waste management, transportation, water, and potent-GHG pollutants. The BAAQMD endeavors to implement the CAP by using rulemaking, funding, best practices, informational resources, advocacy, and partnerships. It should be noted that the BAAQMD does not provide a quantitative threshold for consistency with the CAP at the project level, but rather utilizes a set of CEQA Guidelines set forth for Lead Agencies and other parties to use in determining consistency with the CAP. These criteria are:

- 1) Does the project support the primary goals of the CAP?
- 2) Does the Project include applicable control measures described in the CAP?
- 3) Does the project interfere with the implementation of the control measures described in the CAP?

Criterion 1: The Project is aligned with and supports the primary goals of the CAP.

The primary goals of the CAP are: 1) Acquire attainment status in compliance with all national and state air quality standards within the Basin; 2) Reduce emissions of criteria pollutants that adversely affect the health of exposed populations; and 3) Protect the climate via the reduction of GHG emissions that contribute to climate change. To meet these goals, the CAP incorporates a combination of targeted and broad-reaching control measures that can be implemented in the Basin to reduce criteria pollutant and GHG emissions, thereby progressing towards attainment status.

The Project currently operates with up to 213 Shelter guests and includes proposed design elements that would expand and improve the quality of onsite services to Shelter guests. Per the Santa Rosa General Plan 2035 Land Use Diagram (October 18, 2016), the project site is designated “Public/Institutional” (PI) (Figure 3). As defined in the Santa Rosa City Code, Title 20 Zoning, Chapter 20-26.020, the “Public Institutional” Land Use designation is defined as an area or cluster of governmental or semi-public facilities, such as hospitals, utility facilities, and government office centers, etc. The PI zoning district is consistent with and implements the “Public/Institutional” land use designation of the General Plan.

The project parcel has a designated General Plan Land Use of “Low Density/Open Space” which permits residential development at 2-8 units per acre, but also identifies sites as areas with special environmental conditions or significance. The Samuel L. Jones Hall site was specifically identified as an appropriate location to serve as a Shelter by the City of Santa Rosa General Plan. The General Plan allows homeless shelters in any land use category with a Conditional Use Permit and the improvements proposed herein will not increase the size or footprint of the existing Shelter. Further, the continued use of the project site as a Shelter use is consistent with the General Plan Housing Element Figure 4-1, which designates the site as the Preferred Emergency Shelter Site and encourages this continued use. Additionally, approximately nine of the 11.23-acre project parcel are designated as a preserve, consistent with the Land Use designation as per the City of Santa Rosa 2035 General Plan. It should be noted that the Shelter operates in the Samuel L. Jones Hall, which was historically developed as a county office building and Army Reserve Training Center in 1977. Since the acquisition of the property by the City of Santa Rosa in 2004, the City retrofitted the building in a repurpose conversion to serve as a homeless shelter in 2006 and constructed the Annex building in 2020 under the pretext an action necessary to mitigate both homelessness and COVID-19 emergencies. Given that the Project will not increase guest capacity or substantially increase the number of employees from existing operations, there will be no significant operational increases in criteria pollutants or GHG emissions. Thus, the Project supports the primary goals of the CAP with long-term enhancements to air quality via improved facilities for guests to utilize pedestrian, bicycle, and public transit systems and only temporary impacts to air quality during construction.



Criterion 2: The Project includes applicable control measures described in the CAP.

The control strategy for the CAP consists of 85 specific control measures that describe actions to decrease emissions of air and climate pollutants from a wide range of emission sources. The CAP includes control measures for stationary sources, energy, buildings, waste management, transportation, water, and potent-GHG pollutants. Table 2 presents an evaluation of control measures from the CAP considered pertinent to the Project, demonstrating broad consistency between Project elements and the CAP.

Table 2: Summary of Project control measures consistent with the 2017 Clean Air Plan.

Control Measure	Project Consistency
Stationary Control Measures	
SS29 Asphaltic Concrete	Consistent: Paved surfaces associated with the Project would be required to utilize asphalt in compliance with BAAQMD emissions standards.
SS32 Emergency Backup Generators	Consistent: The Project proposes the backup use of a commercially rated 75kW, 120/240 volt, three-phase backup generator fueled by diesel fuel, to be used exclusively when electrical grid power is unavailable. The proposed backup generator is subject to permitting conditions under the authority of the BAAQMD and must adhere to the BAAQMD's Best Available Control Technology (BACT), effectively meeting or exceeding the EPA Tier 4 emissions standards.
SS36 PM from Trackout	Consistent: Any particulate mud or dirt that may be transported via from unpaved surfaces to adjoining paved or public roads via construction trackout shall be promptly removed by the contractor(s) in a manner consistent with BAAQMD's requirements. Mitigation Measure AQ-1: would implement BMPs recommended by the BAAQMD for controls of particulate matter and fugitive dust emissions during construction.
SS38 Fugitive Dust	Consistent: Stockpiles and construction trackout material shall utilize BMPs recommended by the BAAQMD to minimize the generation of fugitive dust PM emissions during Project construction.
Transportation Control Measures	
TR9 Bicycle and Pedestrian Access and Facilities	Consistent: The Project includes the construction of a secure bike storage facility for guest and employee use, thus improving bicycle onsite facilities that support guest bicycle use as a carbon-free transit option. Additionally, the Project proposes multiple enhancements to public road bicycle and pedestrian routes on adjoining collector routes.
Building Control Measures	
Natural and Working Lands Control Measures	
NW2 Urban Tree Planting	Consistent: The Project incorporates landscaping development in the areas surrounding the courtyard and annex buildings, consistent with the Low Impact Development (LID) Technical Design Manual as a set of guidelines for development in Santa Rosa. LID



Best Management Practices (BMPs) are small scale, permanent, and aim to capture, treat, and infiltrate storm water runoff as close to the source as possible with at least 50% vegetated cover in conjunction with standard erosion control measures. The proposed LID promotes drought tolerant trees that provide shade, thus reducing urban heat island effects that can occur due to heat capture from paved or asphalted surfaces.

As demonstrated by Table 2, the Project, including both the existing operational conditions and its proposed improvements, are consistent with the 2017 CAP and would not conflict with any of the pertinent applicable control measures given the incorporation of **Mitigation Measure AQ-1. Less than significant impact with incorporation of mitigation measure AQ-1.**

Criterion 3: The Project does not interfere with the implementation of the control measures described in the CAP.

The Project would not interfere with the implementation of any control measures described in the 2017 CAP. On the contrary, the Project supports the goals of the CAP in that it meets the objective of situating new development in areas that are well served by transit and are conducive to bicycling and walking (this is further detailed in Section 4.17). Specifically, the Project would improve bicycle storage and security options for Shelter guest and employee use, as well as improve pedestrian and bicycle roadway markings on Finley Avenue, the adjoining public roadway, which would enhance access and safety for emission-free transit options. These measures would enhance bicycle transit options for Shelter guests, employees, and other regional bicycle commuters utilizing Finley Avenue, thereby aligning with the goals of the CAP. Additionally, the Project includes other improvements to expand on-site services via the construction of the accessory buildings and facilities (hygienic facilities, dog kennel facilities, an outdoor courtyard, etc.) that would reduce the need for guests to seek such services off-site. In conjunction with these developments, the Project would incorporate limited parking spaces be made available for employee use only, thus encouraging guests to utilize bicycle and public transit options and reducing criteria pollutant and GHG emissions on behalf of Shelter guests. In summary, the Project would incorporate numerous control measures that are consistent with the BAAQMD BMPs and the CAP as design features and would not interfere with the implementation of any of the control measures described in the CAP. The Project is thus consistent with the CAP and Criterion 3.

Summary: The Project will not increase guest capacity or increase the number of employees from existing operations, thus there will be no significant operational increases in criteria pollutants or GHG emissions. The Project effectively supports the primary goals of the CAP. The principal impacts to air quality from the Project would be temporary during construction and would be less than significant with mitigation, provided the project implements all BAAQMD BMPs in construction and operational processes. Upon completion of the proposed Project elements, the Basin will benefit from long-term enhancements to air quality associated with the Project due to improved facilities and infrastructure for guests to utilize pedestrian, bicycle, and public transit systems. **Less than significant impacts with incorporation of mitigation measures AQ-1 and AQ-2.**

b). Air quality emissions associated with the Project would be temporary and occur during short-term construction activities associated with the revitalization of the project site and ongoing operation of the Annex. As stated within the 2017 BAAQMD CEQA Guidelines¹, if the project meets the screening criteria in Table 3-1, the Project would not result in the generation of operational-related criteria air pollutants and/or precursors that exceed the established Thresholds of Significance. Operations of the Project would therefore result in a less-than-significant cumulative impact to air quality from criteria air pollutant and precursor emissions.

Based on the land use types provided in Table 3-1 of the 2017 BAAQMD CEQA Guidelines¹, the continued Shelter use at the project site is compared against the screening criteria for a congregate care facility with 657 dwelling units. Congregate care facility was elected as a reasonable comparison due to operational parallels



with the Shelter, such as full-service on-site facilities in support of Shelter guests, including sleeping quarters, a kitchen for food preparation, hygienic facilities, a courtyard, a dog kennel, bicycle storage, and other amenities. This comparison is very conservative as the Shelter houses significantly less units than those estimated in the Congregate Care Facility threshold. Table 2 below provides the screening criteria for a Congregate Care Facility, above which a quantitative analysis would be warranted to determine if air quality impacts would be potentially significant.

Table 2: BAAQMD Screening Criteria for the Project

Land Use Type	Operational Pollutant Size	Criteria Screening	Operational Screening Size	GHG	Construction-Related Screening Size
Congregate care facility	657 dwelling units (ROG)		143 dwelling units		240 dwelling units (ROG)

NO_x = oxides of nitrogen; ROG = reactive organic gases.

If a project, including stationary sources, is located in a community with an adopted qualified GHG Reduction Strategy, the BAAQMD CEQA Guidelines document indicates that the Project may be considered less than significant if it is consistent with the GHG Reduction Strategy. A project must demonstrate its consistency by identifying and implementing all applicable feasible measures and policies from the GHG Reduction Strategy into the project. The Project is located within a community that has adopted a qualified GHG Reduction Strategy.

According to the United States Census Bureau, between 2017 and 2021, the average single family residential household/dwelling unit in California contained approximately 2.92 persons. Using a per-capita conversion from shelter guests to dwelling units for an evaluation of operational criteria pollutant and GHG screening sizes, the maximum guest occupancy of 213 guests would convert to approximately 73 dwelling units. In a conservative measure to also account for Shelter staff, the total maximum number of persons on-site in a given day during normal operations would be 237, equating to approximately 81 dwelling units. These totals are below both the operational criteria pollutant and GHG screening sizes, and thus do not meet the requirements for a project-specific quantitative air quality impact analysis for the Project. This is further affirmed in that the Project elements will not increase the Shelter guest capacity, meaning that there would be nominal change from previously approved, existing operational conditions.

Construction Activities

Construction activities are anticipated to be short-term in extent and will include temporary emissions due to removal of vegetation, grading, installation of site improvements utilizing heavy machinery, daily trips made by the construction workers, and the delivery of materials. These activities would create brief emissions of fugitive dust from site grading, and the discharge of TACs, particulate matter, and ozone precursors (ROG and NO_x) from combustion of petroleum-based fuels and the operation of heavy-duty construction equipment. Consistent with the City’s General Plan policies, the Project will be required to implement **Mitigation Measure AQ-1**, which requires incorporation of BAAQMD’s best management practices (BMPs) to reduce emissions during construction. Studies have demonstrated (Western Regional Air Partnership, U.S.EPA) that the application of best management practices at construction sites has significantly controlled fugitive dust emissions. Individual measures have been shown to reduce fugitive dust by anywhere from 30 percent to more than 90 percent. The BAAQMD CEQA Air Quality Guidelines consider contributions of fugitive dust to be less-than-significant if BMPs are implemented. As such, **Mitigation Measure AQ-1**, which provides for a variety of dust control measures during construction activities, including watering the project site, covering haul loads, limiting idling time, and temporarily halting construction when winds are greater than 15 miles per hour, are detailed below. With the implementation of **Mitigation Measure AQ-1**, construction activities will have a less than significant impact on air quality. **Less than significant impact with incorporation of mitigation measure AQ-1.**

Operation

Both mobile and stationary source of emissions will occur during operations of the Project. The Project will not introduce new stationary point sources such as industrial sites or manufacturing plants, but the Project will



include a backup 75kw generator that is subject to permitting conditions under the authority of the BAAQMD. The BAAQMD backup generator permitting requirements may require the implementation of Best Available Control Technology (BACT), which may include installation of emissions control equipment and/or implementation of administrative practices that result in the lowest achievable emissions rate from the back-up generator¹. It should be noted that BAAQMD adopted a new guideline document on December 22, 2020, that revised BACT emission standards found under BAAQMD Regulation 2, Rule 2 for emergency standby-power diesel-fired engines that requires emergency engines larger than 1,000 brake horsepower (bhp) to meet US EPA Tier 4 Final emissions standards as BACT⁵. The Project will also result in area source emissions from the use of consumer products such as cleaners and paints, as well as emissions from landscaping maintenance equipment. Additional operational emissions will result from vehicles traveling to and from the project site by the 24 employees, as well as weekly delivery services of items that support operations, such as food and linens.

Energy demands such as electricity, lighting, water, and wastewater are expected to be minimal as the Project proposes to include a modular shower building measuring approximately 24-feet by 36-feet, another modular shower building that would be approximately 12-feet by 12-feet, two modular restroom buildings measuring approximately 12-feet by 60-feet and 12-feet by 36-feet, respectively, and minor landscaping maintenance projects. Furthermore, as shown in Table 2 above, the analog operational screening criteria for a Congregate Care Facility is 657 dwelling units. The Project does not propose to expand the number of individuals who could be served (currently at 213 persons), which is well below the operational screening size of the evaluated congregate care facility threshold of 657 rooms, below which air quality emissions are considered to be less than significant. With that said, the Project would result in negligible air quality emissions. **No significant impact.**

c) There are certain groups of people for whom air pollution has a greater health effect than others. California Air Resource Board (CARB) and BAAQMD have identified the following persons are most likely to be affected by air pollution: children under 14, the elderly over 65, and people with cardiovascular and chronic respiratory diseases. These groups are classified as sensitive receptors. Locations that may contain a high concentration of these sensitive population groups include residential areas, hospitals, daycare facilities, elder care facilities, elementary schools, and parks. Nearby sensitive receptors include the Santa Rosa Junior College (SRJC) Roseland campus to the northwest, the Wright Charter School to the west, a childcare facility located to the north, and residential properties to the west across South Wright Road and north across Finley Avenue. The closest sensitive receptors are the SRJC Roseland campus, located approximately 1,200 feet to the northwest, the Wright Charter School, located approximately 1,400 feet to the west, Wright Start Preschool, located approximately 1,500 feet to the north, the elder care facility Loving Care Homes, located 1,500 feet to the northwest, Teddy's Bear Day Care approximately 1,700 feet to the northeast, and the Village Green Park located 2,000 feet to the northeast. There are no hospitals identified in the project site vicinity.

The Project is not listed within the types of facilities or operations that are prone to generate offensive odors, dust, and other air pollutants identified in Chapter 3 (Table 3-3) and Chapter 7 of the BAAQMD CEQA guidelines¹.

Construction activities during the construction process of proposed Project elements at the site would result in short-term emissions of exhaust from vehicles and heavy-duty equipment as well as the potential to generation of fugitive dust from grading, track out, and ground disturbing activities. However, with implementation of **Mitigation Measure AQ-1**, potential impacts to sensitive receptors during construction will be reduced to less than significant.

The proposed project site enhancements and associated construction activities will not generate air quality emissions that significantly impact sensitive receptors in the vicinity of the project site. As a designation in the General Plan of Low "Density/ Open Space Land Use"³, air quality emissions generated by the Project would be minimal and similar in scale to the surrounding existing uses. **Less than significant impact with incorporation of mitigation measure AQ-1.**



d). During construction, any odors generated would be temporary and intermittent in nature, and not likely to be detectable beyond the construction zone. Furthermore, the Project would comply with applicable BAAQMD and City of Santa Rosa requirements, which prohibit the discharge of air contaminants or other materials that could cause injury, detriment, nuisance, or annoyance to a considerable number of people, cause damage to property, or endanger the public. The addition of the modular shower buildings, and restroom facilities will be connected to the established sanitary sewer lines then conveyed the City of Santa Rosa's Laguna Treatment Plant. Further proposed revitalization of the project site includes the development of a concrete block trash enclosure with a covered roof, refuse deposited in the rubbish receptacles will be collected on a regular schedule and transported to the appropriate facility by Recology. Compliance with applicable policies governing odor emissions would keep objectionable odors to a less than significant level during construction and operation activities associated with revitalization of the Shelter facility. **No significant impact.**

MITIGATION MEASURES:

MITIGATION MEASURE AQ-1: BAAQMD recommended Best Management Practices (BMPs) to control for fugitive dust and exhaust during all construction activities shall be incorporated into all building and grading construction plans and require implementation of the following:

1. All exposed surfaces (e.g., parking areas, staging areas, soil piles, graded areas, and unpaved access roads) shall be watered two times per day.
2. All haul trucks transporting soil, sand, or other loose material shall be covered.
3. All visible mud or dirt track-out onto adjacent public roads shall be removed using wet power vacuum street sweepers at least once per day. The use of dry power sweeping is prohibited.
4. All vehicle speeds on unpaved roads shall be limited to 15 mph.
5. All roadways, driveways, and sidewalks to be paved shall be completed as soon as practicable. Building pads shall be laid as soon as practicable after grading unless seeding or soil binders are used.
6. 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 airborne toxics control measure Title 13, Section 2485 of California Code of Regulations [CCR]). Clear signage shall be provided for construction workers at all access points.
7. 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 working condition prior to operation.
8. Post a publicly visible sign with the telephone number and person to contact at the Lead Agency regarding dust complaints. This person shall respond and take corrective action within 48 hours. The Air District's phone number shall also be visible to ensure compliance with applicable regulations.

MITIGATION MEASURE AQ-2: The following BAAQMD additional mitigation measures shall be implemented throughout Project construction:

1. All exposed surfaces shall be watered at a frequency adequate to maintain minimum soil moisture of 12 percent. Moisture content can be verified by lab samples or moisture probe.
2. All excavation, grading, and/or demolition activities shall be suspended when average wind speed 20 mph.
3. Vegetative ground cover (e.g., fast-germinating native grass seed) shall be planted in disturbed areas as soon as possible and watered appropriately until vegetation is established.
4. The simultaneous occurrence of excavation, grading, and ground disturbing construction activities on the same area at any one time shall be limited. Activities shall be phased to reduce the amount of disturbed surfaces at any given time.
5. All trucks and equipment, including their tires, shall be washed off prior to leaving the site.
6. Sandbags or other erosion control measures shall be installed to prevent silt runoff to public roadways from sites with a slope greater than one percent.
7. Minimizing the idling time of diesel-powered construction equipment to two minutes.
8. The project shall develop a plan demonstrating that the off-road equipment (more than 50 horsepower) to be used in the construction project (i.e., owned, leased, and subcontractor vehicles) would achieve a project



wide fleet-average 20 percent NOx reduction and 45 percent PM reduction compared to the most recent CARB fleet average.

9. Requiring that all construction equipment, diesel trucks, and generators be equipped with Best Available Control Technology for emission reductions of NOx and PM.

10. Requiring all contractors use equipment that meets CARB's most recent certification standard for off-road heavy duty diesel engines.

Sources

- 1- Bay Area Air Quality Management District California Environmental Quality Act Air Quality Guidelines. Dated May 2017 (https://www.baaqmd.gov/~media/files/planning-and-research/ceqa/ceqa_guidelines_may2017-pdf.pdf?la=en)
- 2- Bay Area Air Quality Management District Clean Air Plan. Dated April 19, 2017 (https://www.baaqmd.gov/~media/files/planning-and-research/plans/2017-clean-air-plan/attachment-a_-_proposed-final-cap-vol-1-pdf.pdf?la=en)
- 3- Santa Rosa General Plan 2035 2035, General Plan Land Use Diagram
- 4- United States Census Bureau, 2020. Quick Facts California. (<https://www.census.gov/quickfacts/fact/table/CA/RHI725221>)
- 5- Bay Area Air Quality Management District Best Available Control Technology Guideline. Dated December 22, 2020. <https://www.baaqmd.gov/~media/files/engineering/bact-tbact-workshop/combustion/96-1-5.pdf?la=en>



4.4 Biological Resources:

IV. BIOLOGICAL RESOURCES. Would the project:	Potentially Significant Impact	Less Than Significant with Mitigation Incorporation	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 Game 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, and regulations or by the California Department of Fish and Game 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 resources, such as a tree preservation policy or ordinance?				X
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		

SETTING:

The project site property contains minimal topographic relief with elevations that range from approximately 90 to 100 feet above mean sea level. A majority of the Project site is developed with pre-existing buildings and asphalt parking areas. It should be noted that the areas of the project site with less existing infrastructure are highly disturbed from foot traffic and miscellaneous property uses. Habitat types at the project site consist primarily of non-native annual grassland with some seasonal wetland habitat, as discussed below.

Biological resources are protected from potential impacts as per numerous state and federal statutes, including the Federal Endangered Species Act (FESA), the California Endangered Species Act (CESA), the Clean Water Act (CWA), and The Migratory Bird Treaty Act (MBTA), which statutorily protects migratory bird species, including birds of prey. These regulatory programs establish and provide protections for identified plant and animal species of concern and their respective habitats. In addition, local and regional efforts, such as the Santa Rosa Plain Conservation Strategy Plan¹, have been orchestrated and adopted to protect the endangered California Tiger Salamander (CTS) and rare plant species associated with wetland environments within the Santa Rosa Plain. The Recovery Plan for the Santa Rosa Plain² (Recovery Plan) was released by the United States Fish and Wildlife Service in May 2016 and provides a framework for the recovery of listed species. Following the publication of the Recovery Plan, the USFWS published the re-initiation of formal consultation on issuance of Section 404 of the Clean Water Act for the Santa Rosa Plain. The re-initiation of the Biological Opinion analyzes the impacts to critical habitat as it relates to development in the Santa Rosa Plain. Additional Regulatory Context is summarized in Wiemeyer Ecological Science's (WES's) Biological Assessment Report in Appendix C.

This section of the ISMND provides an analysis of potential project-related impacts to biological resources. A Biological Assessment Report was prepared for the Project by WES in December 2023, a copy of which is included in Appendix C. Publicly available Critical Habitat GIS data from the United States Fish & Wildlife Service (USFWS) was reviewed to assess impacts to threatened and endangered species, and the California Natural Diversity Database (CNDDDB, 2023) was consulted for candidate, sensitive, and special status species



which may occur in the Project area. The Electronic Inventory of Rare and Endangered Vascular Plants of California (CNPS, October 2023) was queried for a list of all plant species reported from the Sebastopol, Mark West Springs, Cotati, Santa Rosa, Guerneville, Valley Ford, Camp Meeker, Two Rock and Healdsburg USGS 7.5-minute quadrangles.

DISCUSSION & FINDINGS:

a-c). Darren Wiemeyer, a qualified biologist from WES, performed site visits on April 13, May 11, and June 7, 2022, and March 29, May 9, and June 2, 2023. Site visits consisted of performing protocol-level special-status plant species surveys, special-status animal species habitat assessments, a California tiger salamander habitat assessment, plant inventories and wildlife inventories. Additionally, Darren Wiemeyer performed a wetland delineation at the site on June 2, 2023. Habitats were evaluated for their suitability to provide habitat for special-status plant species based on current conditions and past activities. Protocol level special-status plant species surveys were performed in accordance with state and federal plant survey protocols (CDFW 2000; USFWS 1996a; USFWS 1996b). The surveys were conducted at the time of year when rare or endangered species are both "evident" and identifiable, i.e. they were scheduled (1) to coincide with known flowering periods, and/or (2) during periods of phenological development that are necessary to identify special status plant species. A meandering pattern was walked through each habitat to ensure that all areas were viewed.

Plant Communities & Habitats

Habitat types at the project site consist of non-native annual grassland and seasonal wetland habitat. The majority of the non-native annual grassland habitat type is routinely mowed and could be considered a degraded lawn. A total of 0.22-acres of seasonal wetland habitat was delineated at the project site. The non-native annual grassland is mostly disturbed and could be considered ruderal habitat. The seasonal wetland habitat occurs as a seasonal wetland depression in the southwest portion of the site, a broad seasonal wetland swale along the eastern side of the site and a roadside drainage ditch along the northern side of the site. The trees on the site consist of a valley oak, a cork oak and a mulberry tree. No special-status plant or animal species were observed during the six surveys performed at the project site property. Past land use and site developments throughout the project site have resulted in predominant land covers which include disturbed areas and a plant community comprised of non-native weedy grasses and forbs. This has resulted in a significant reduction of habitat suitability for special-status plant species.

Seasonal wetland habitat occurs in five specific locations throughout the site and totals 0.22-acres (Figure 4, Appendix C). They consist of a low-lying depression at the southeast corner of the site, a broad drainage swale near the northeast corner of the site, two long drainage swales along the northern site boundary along Finley Avenue and a low-lying depression near the southwest corner of the site.

The seasonal wetland drainage swale along Finley Avenue functions as a constructed roadside drainage ditch. The two seasonal wetland areas along the eastern portion of the site appear to be a result of past site developments and the development of Leddy Avenue, which has resulted in low-lying areas that pond water. The seasonal wetland at the southwest corner of the site appears to be part of a larger seasonal wetland complex that extends into the Samuel Jones Hall Habitat Area but has been degraded from past site developments and routine mowing.

Dominant plant species consist of perennial rye-grass (*Festuca perennis*), Mediterranean barley (*Hordeum marinum ssp. gussoneanum*), Bermuda grass (*Cynodon dactylon*), reed canary grass (*Phalaris arundinacea*), hyssop loosestrife (*Lystrum hyssopifolia*) and bristly ox tongue (*Helminthotheca echioides*). The seasonal wetland located in the southwest corner of the site contained meadow barley (*Hordeum brachyantherum*) and the seasonal wetland located in the southeast corner of the site contained fringed downingia (*Downingia concolor*).

The seasonal wetlands would most likely be considered Waters of the United States and would be considered Waters of the State.



The proposed project will permanently fill 0.21-acres of seasonal wetland habitat at the site. The Project will temporarily impact 0.01-acres of seasonal wetland habitat in the northwest seasonal wetland drainage swale, west of the existing entrance driveway.

The Project property is located within the potential range of the California tiger salamander (*Ambystoma californiense*) (CTS), as mapped by the United States Fish and Wildlife Service (USFWS), and according to the Santa Rosa Plain Conservation Strategy (SRPCS) (SRPCST, 2005). The project site is located within listed critical habitat for California tiger salamander (Federal Register, 2011), is identified as “Likely to Adversely Affect CTS and/or CTS Critical Habitat and Listed Plants” and has a required 3:1 habitat mitigation ratio according to the Programmatic Biological Opinion (PBO) - Reinitiation of Formal Consultation of Issuance of Clean Water Act, Section 404 Permits by the U.S. Army Corps of Engineers (Corps) on the Santa Rosa Plain, Sonoma County, California dated June 11, 2020 (USFWS, 2020).

Table 1, shown below, includes a list of special-status plant species that have the potential to occur only within the study area based on the general habitat type(s) in which each species is known to occur and is not based on a known species occurrence within proximity to the project site or an evaluation of habitat quality. As discussed, no special status plant species were observed at the project site during any of the six surveys conducted by WES. A full list of special-status plant species compiled is provided in the WES Biological Assessment Report in Appendix C.

Table 1 – Special Status Plant Species with the Potential to Occur in the Study Area

Scientific Name	Common Name	Plant Rank	CESA	FESA	Blooming Period	Habitat
<i>Amsinckia lunaris</i>	bent-flowered fiddleneck	1B.2	None	None	Mar-Jun	Cismontane woodland, Coastal bluff scrub, Valley and foothill grassland
<i>Astragalus claranus</i>	Clara Hunt's milk-vetch	1B.1	CE	FE	Mar-May	Chaparral, Cismontane woodland, Valley and foothill grassland
<i>Balsamorhiza macrolepis</i>	big-scale balsamroot	1B.2	None	None	Mar-Jun	Chaparral, Cismontane woodland, Valley and foothill grassland
<i>Blennosperma bakeri</i>	Sonoma sunshine	1B.1	CE	FE	Mar-May	Valley and foothill grassland, Vernal pools
<i>Brodiaea leptandra</i>	narrow-anthered brodiaea	1B.2	None	None	May-Jul	Broadleafed upland forest, Chaparral, Cismontane woodland, Lower montane coniferous forest, Valley and foothill grassland
<i>Calamagrostis ophitidis</i>	serpentine reed grass	4.3	None	None	Apr-Jul	Chaparral, Lower montane coniferous forest, Meadows and seeps, Valley and foothill grassland
<i>Calystegia collina</i> ssp. <i>oxyphylla</i>	Mt. Saint Helena morning-glory	4.2	None	None	Apr-Jun	Chaparral, Lower montane coniferous forest, Valley and foothill grassland
<i>Carex comosa</i>	bristly sedge	2B.1	None	None	May-Sep	Coastal prairie, Marshes and swamps, Valley and foothill grassland
<i>Castilleja ambigua</i> var. <i>ambigua</i>	johnny-nip	4.2	None	None	Mar-Aug	Coastal bluff scrub, Coastal prairie, Coastal scrub, Marshes and swamps, Valley and foothill grassland, Vernal pools
<i>Centromadia parryi</i> ssp. <i>parryi</i>	pappose tarplant	1B.2	None	None	May-Nov	Chaparral, Coastal prairie, Marshes and swamps, Meadows and seeps, Valley and foothill grassland
<i>Clarkia imbricata</i>	Vine Hill clarkia	1B.1	CE	FE	Jun-Aug	Chaparral, Valley and foothill grassland

Delphinium bakeri	Baker's larkspur	1B.1	CE	FE	Mar-May	Broadleafed upland forest, Coastal scrub, Valley and foothill grassland
Downingia pusilla	dwarf downingia	2B.2	None	None	Mar-May	Valley and foothill grassland, Vernal pools
Fritillaria liliacea	fragrant fritillary	1B.2	None	None	Feb-Apr	Cismontane woodland, Coastal prairie, Coastal scrub, Valley and foothill grassland
Gilia capitata ssp. tomentosa	woolly-headed gilia	1B.1	None	None	May-Jul	Coastal bluff scrub, Valley and foothill grassland
Gratiola heterosepala	Boggs Lake hedge-hyssop	1B.2	CE	None	Apr-Aug	Marshes and swamps, Vernal pools
Hemizonia congesta ssp. congesta	congested-headed hayfield tarplant	1B.2	None	None	Apr-Nov	Valley and foothill grassland
Hesperevax caulescens	hogwallow starfish	4.2	None	None	Mar-Jun	Valley and foothill grassland, Vernal pools
Horkelia tenuiloba	thin-lobed horkelia	1B.2	None	None	May-Jul(Aug)	Broadleafed upland forest, Chaparral, Valley and foothill grassland
Hosackia gracilis	harlequin lotus	4.2	None	None	Mar-Jul	Broadleafed upland forest, Cismontane woodland, Closed-cone coniferous forest, Coastal bluff scrub, Coastal prairie, Coastal scrub, Marshes and swamps, Meadows and seeps, North Coast coniferous forest, Valley and foothill grassland
Lasthenia burkei	Burke's goldfields	1B.1	CE	FE	Apr-Jun	Meadows and seeps, Vernal pools
Lasthenia conjugens	Contra Costa goldfields	1B.1	None	FE	Mar-Jun	Cismontane woodland, Playas, Valley and foothill grassland, Vernal pools
Layia septentrionalis	Colusa layia	1B.2	None	None	Apr-May	Chaparral, Cismontane woodland, Valley and foothill grassland
Legenere limosa	legenere	1B.1	None	None	Apr-Jun	Vernal pools
Leptosiphon aureus	bristly leptosiphon	4.2	None	None	Apr-Jul	Chaparral, Cismontane woodland, Coastal prairie, Valley and foothill grassland
Leptosiphon grandiflorus	large-flowered leptosiphon	4.2	None	None	Apr-Aug	Cismontane woodland, Closed-cone coniferous forest, Coastal bluff scrub, Coastal dunes, Coastal prairie, Coastal scrub, Valley and foothill grassland
Leptosiphon jepsonii	Jepson's leptosiphon	1B.2	None	None	Mar-May	Chaparral, Cismontane woodland, Valley and foothill grassland
Lessingia arachnoidea	Crystal Springs lessingia	1B.2	None	None	Jul-Oct	Cismontane woodland, Coastal scrub, Valley and foothill grassland
Lessingia hololeuca	woolly-headed lessingia	3	None	None	Jun-Oct	Broadleafed upland forest, Coastal scrub, Lower montane coniferous forest, Valley and foothill grassland
Limnanthes vinculans	Sebastopol meadowfoam	1B.1	CE	FE	Apr-May	Meadows and seeps, Valley and foothill grassland, Vernal pools
Microseris paludosa	marsh microseris	1B.2	None	None	Apr-Jun(Jul)	Cismontane woodland, Closed-cone coniferous forest, Coastal scrub, Valley and foothill grassland

Navarretia leucocephala ssp. bakeri	Baker's navarretia	1B.1	None	None	Apr-Jul	Cismontane woodland, Lower montane coniferous forest, Meadows and seeps, Valley and foothill grassland, Vernal pools
Navarretia leucocephala ssp. plieantha	many-flowered navarretia	1B.2	CE	FE	May-Jun	Vernal pools
Perideridia gairdneri ssp. gairdneri	Gairdner's yampah	4.2	None	None	Jun-Oct	Broadleaved upland forest, Chaparral, Coastal prairie, Valley and foothill grassland, Vernal pools
Ranunculus lobbii	Lobb's aquatic buttercup	4.2	None	None	Feb-May	Cismontane woodland, North Coast coniferous forest, Valley and foothill grassland, Vernal pools
Silene scouleri ssp. scouleri	Scouler's catchfly	2B.2	None	None	(Mar-May)Jun-Aug(Sep)	Coastal bluff scrub, Coastal prairie, Valley and foothill grassland
Thamnolia vermicularis	whiteworm lichen	2B.1	None	None		Chaparral, Valley and foothill grassland
Trifolium amoenum	two-fork clover	1B.1	None	FE	Apr-Jun	Coastal bluff scrub, Valley and foothill grassland
Trifolium hydrophilum	saline clover	1B.2	None	None	Apr-Jun	Marshes and swamps, Valley and foothill grassland, Vernal pools
Triphysaria floribunda	San Francisco owl's-clover	1B.2	None	None	Apr-Jun	Coastal prairie, Coastal scrub, Valley and foothill grassland

No special-status plant species were observed during two seasons of protocol-level surveys in 2022 and 2023 at the project site. The non-native annual grassland and seasonal wetlands provides low habitat suitability for special-status plant species as it is dominated by non-native grasses and forbs which typically outcompete native species. In addition, routine mowing and other disturbances have further reduced the site's suitability to support special-status plant species. Therefore, the non-native annual grassland habitat at the site does not exhibit suitable habitat for any special-status plant species in Table 1.

Although the seasonal wetlands are degraded and do not contain any special-status plant species, they still would be considered suitable habitat for federally listed vernal pool plant species as they allowing ponding of water in the seasonal wetlands. These species include Sebastopol meadowfoam (*Limnanthes vinculans*), Sonoma sunshine (*Blennosperma bakeri*) and Burke's goldfields (*Lasthenia burkei*).

Table 2, shown below, includes a list of special-status animal species that have the potential to occur in habitats within or adjacent to the study based on the general habitat type(s) in which each species is known to occur and is not based on a known species occurrence within proximity to the project site or an evaluation of habitat quality. status As discussed herein, no special status animal species were observed at the project site during any of the six property surveys conducted by WES.

Table 2 – Special Status Animal Species with the Potential to Occur in or Adjacent to the Study Area

Scientific Name	Common Name	Federal List	State List	CDFW Status	Habitats
Ambystoma californiense pop. 3	California tiger salamander - Sonoma County DPS	Endangered	Threatened	Watch List	Cismontane woodland Meadow & seep Riparian woodland Valley & foothill grassland Vernal pool Wetland

Antrozous pallidus	pallid bat	None	None	Species of Special Concern	Chaparral Coastal scrub Desert wash Great Basin grassland Great Basin scrub Mojavean desert scrub Riparian woodland Sonoran desert scrub Upper montane coniferous forest Valley & foothill grassland
Athene cucularia	burrowing owl	None	None	Species of Special Concern	Coastal prairie Coastal scrub Great Basin grassland Great Basin scrub Mojavean desert scrub Sonoran desert scrub Valley & foothill grassland
Corynorhinus townsendii	Townsend's big-eared bat	None	None	Species of Special Concern	Broadleaved upland forest Chaparral Chenopod scrub Great Basin grassland Great Basin scrub Joshua tree woodland Lower montane coniferous forest Meadow & seep Mojavean desert scrub Riparian forest Riparian woodland Sonoran desert scrub Sonoran thorn woodland Upper montane coniferous forest Valley & foothill grassland
Elanus leucurus	white-tailed kite	None	None	Fully Protected	Cismontane woodland Marsh & swamp Riparian woodland Valley & foothill grassland Wetland
Lasiurus blossevillii	western red bat	None	None	Species of Special Concern	Cismontane woodland Lower montane coniferous forest Riparian forest Riparian woodland
Lasiurus cinereus	hoary bat	None	None	None	Broadleaved upland forest Cismontane woodland Lower montane coniferous forest North coast coniferous forest
Myotis thysanodes	fringed myotis	None	None	None	No Habitat Types Provided
Taxidea taxus	American badger	None	None	Species of Special Concern	Regional Habitats Only Listed: Broadleaved upland forest Chaparral Cismontane woodland Closed-cone coniferous forest Coastal bluff scrub Coastal dunes Coastal prairie Coastal scrub Freshwater marsh Lower montane coniferous forest Marsh & swamp Meadow & seep North coast coniferous forest Oldgrowth Redwood Riparian forest Riparian scrub Riparian woodland Salt marsh Upper montane coniferous forest Valley & foothill grassland

The non-native grassland and seasonal wetland habitats at the project site provide low habitat suitability for wildlife, primarily because the site is degraded from past developments and current uses as an active homeless shelter. The few trees on the project site provide limited bird nesting opportunities and no bird nests were observed. The project site provides very limited foraging habitat for bats and birds of prey.

Assessment of potential impacts to special status animal species

Pocket gopher, California meadow vole and possibly broad-footed mole burrows were observed, but they were low in density. Small urban mammals such as raccoon, opossum, jack rabbit and striped skunk may utilize the site at night for foraging and cover. The routine mowing and limited flowering forbs greatly limits the food resources for insects and bees.

The seasonal wetlands do not pond water for a sufficient period to be suitable for amphibian breeding habitat for species such as Pacific chorus frog (*Pseudacris regilla*) or California tiger salamander (*Ambystoma californiense*). No pacific chorus frog eggs or larvae were observed in any of the seasonal wetlands.

Wildlife species that were observed either through direct observation, heard, tracks observed, scat observed, or other indication during the site survey include pocket gopher, broad-footed mole, house finch, song sparrow, northern mockingbird, tufted titmouse, American goldfinch, European sparrow, red-tailed hawk, fence lizard. Native nesting birds could potentially initiate nesting at the site. Therefore, it has been determined that there may be a significant impact to native nesting birds as a result of the Project without appropriate avoidance and



mitigation measures.

Cooper's hawk (*Accipiter cooperii*) is generally found in dense stands of live oak, riparian deciduous, or other forest habitats near water. Habitats at the project site provide very limited foraging habitat for this species and few trees at the site provides very limited suitable nesting habitat for this species.

There nearest CNDDDB occurrence of this species is approximately 1.8-miles to the east of the site (Figure 5, Appendix C). It is highly unlikely that this species would nest at the project site as it would prefer dense stands of oak woodland, riparian or forest habitat that are not surrounded by development with significant human activity. This species was not observed at the project site.

The Project will result in the loss of potentially suitable foraging habitat for this species, but this would not be considered a significant impact. Development activities and tree removal is not likely to disturb this species as it is highly unlikely that this species would be nesting in the few trees on the project site. Therefore, it has been determined that there will be no significant impact to this species as a result of the Project.

Burrowing owl (*Athene cunicularia*) occurs in open, dry annual or perennial grasslands, deserts and scrublands characterized by low-growing vegetation. Burrowing owl is a subterranean nester which is dependent upon burrowing mammals, most notably the California ground squirrel. The project site provides very limited habitat suitability for this species. No medium or large burrows were observed at the site, which significantly limits the suitability of the project site for nesting. Furthermore, because the site has significant human activity, it is highly unlikely that this species utilizes habitats at the project site.

There are no CNDDDB occurrences of this species within 5-miles of the site (Figure 5, Appendix C). This species was not observed at the project site.

The Project will result in the loss of non-native annual grassland habitat at the project site, which provides very limited habitat suitability for this species. Development activities are not likely to disturb this species as it is highly unlikely that this species would be nesting in the non-native annual grassland habitat at or adjacent to the project site. Therefore, it has been determined that there will be no significant impact to this species as a result of the Project.

Grasshopper sparrow (*Ammodramus savannarum*) is generally found in dense grasslands on rolling hills, lowland plains, in valleys and on hillsides on lower mountain slopes. This species favors native grasslands with a mix of grasses, forbs and scattered shrubs. The non-native annual grassland provides very limited foraging and nesting habitat suitability for this species as it contains no shrubs and no dominance of native grasses.

There are no CNDDDB occurrences of this species within 5-miles of the project site (Figure 5, Appendix C). It is highly unlikely that this species would nest at the project site as it would prefer dense grasslands that are not surrounded by development with significant human activity. This species was not observed at the project site.

The Project will result in the loss of non-native annual grassland habitat at the project site. Development activities are not likely to disturb this species as it is highly unlikely that this species would be nesting in the non-native annual grassland habitat at the project site. Therefore, it has been determined that there will be no significant impact to this species as a result of the Project.

White-tailed kite (*Elanus leucurus*) is generally found in rolling foothills and valley margins with scattered oaks and river bottomlands or marshes next to deciduous woodlands. They typically nest in oak trees with dense crownstops. Habitats at the project site provide very limited foraging habitat for this species and few trees at the project site provides very limited suitable nesting habitat for this species.

There nearest CNDDDB occurrence of this species is approximately 2.1-miles to the east of the site (Figure 5, Appendix C). It is highly unlikely that this species would nest at the project site as it would prefer to nest in areas with scattered oaks that are not surrounded by development with significant human activity. This species



was not observed at the project site.

The Project will result in the loss of potentially suitable foraging habitat for this species, but this would not be considered a significant impact. Development activities and tree removal is not likely to disturb this species as it is highly unlikely that this species would be nesting in the few trees on the project site. Therefore, it has been determined that there will be no significant impact to this species as a result of the Project.

American badger (*Taxidea taxus*) generally occur in open pasture and grassland habitats and are most abundant in the drier open stages of most shrub, forest, and herbaceous habitats with friable soils on uncultivated ground. They dig their own burrows and prey primarily on burrowing rodents. The project site provides very limited habitat suitability for this species. No medium or large burrows were observed at the project site, which significantly limits the habitat suitability of the site for this species. Furthermore, because the project site has significant human activity, it is highly unlikely that this species utilizes habitats at the project site.

There are no CNDDDB occurrences of this species within 5-miles of the project site (Figure 5, Appendix C). This species was not observed at the project site.

The Project will result in the loss of non-native annual grassland habitat at the project site, which provides very limited habitat suitability for this species. Development activities are not likely to disturb this species as it is highly unlikely that this species would be nesting in the non-native annual grassland habitat at or adjacent to the project site. Therefore, it has been determined that there will be no significant impact to this species as a result of the Project.

All special-status bat species, including several bat species which do not have special status, but have potential to occur in habitats within the general vicinity of the project site, have been included in this evaluation of habitat suitability and discussion of potential impacts. All bat species are protected by state regulations during nesting and roosting seasons. The following bat species are included in this habitat assessment:

- Pallid Bat (*Antrozous pallidus*) - Conservation Status: CDFW – Species of Special Concern
- Townsend's Big-Eared Bat (*Corynorhinus townsendii*) - Conservation Status: State - Candidate Threatened; CDFW - Species of Special Concern
- Western red bat (*Lasiurus blossevillii*) – Conservation Status: CDFW – Species of Special Concern
- Hoary Bat (*Lasiurus cinereus*) – Conservation Status: None
- Fringed Myotis (*Myotis thysanodes*) – Conservation Status: None
- Long-legged Myotis (*Myotis volans*) – Conservation Status: None
- Yuma Myotis (*Myotis yumanensis*) – Conservation Status: None

Bats are known to utilize a wide variety of habitat types for foraging and varying structure types for nesting and roosting, including trees, cliffs, rock outcrops, buildings, bridges, caves, and mines. Due to the lack of mature trees at the project site, the project site property does not provide suitable foraging habitat for bats. Bat species were not observed at the project site during any of the six surveys conducted by WES. Based on the lack of suitable habitat at the project site and that the Project only proposes the removal of one cork oak and one mulberry tree, no impacts to the above listed bat species are likely.

Western bumble bee (*Bombus occidentalis*) generally inhabits undisturbed prairies and meadows and requires floral resources and undisturbed underground nest sites, primarily in the form of small burrows. They have three basic habitat requirements: suitable nesting sites for the colonies, nectar and pollen from floral resources available throughout the duration of the colony period (spring, summer and fall), and suitable overwintering sites for the queens. Nests occur primarily in underground cavities such as old squirrel or other animal nests. (Jepson et al. 2014). Threats facing bumblebees include habitat loss, pesticides, disease, invasive insects, and climate change, which influences the timing of when the flowers they depend on are available.

The project site has very limited floral resources as the site is routinely mowed and consists primarily of non-native grasses. There are limited flowering species, such as hairy cat's ear (*Hypochaeris radicata*), prickly lettuce (*Lactuca serriola*), spring vetch (*Vicia sativa*), cut-leaf geranium (*Geranium dissectum*) but they typically do not grow to blooming stage as a result of routine mowing of the property. The project site does have some limited burrows which could be used by bees as nesting sites.

The nearest CNDDDB occurrence of this species is approximately 3.2-miles to the southeast of the site (Figure 5, Appendix C). This species was not observed at the project site.

The Project will result in the loss of non-native grassland and seasonal wetland habitat at the project site. These habitats provide very limited habitat suitability for this species as the floral resources are very limited and typically do not grow to blooming stage. Therefore, it has been determined that there will be no significant impact to this species as a result of the Project.

California Tiger Salamander

The California tiger salamander (*Ambystoma californiense*) (CTS) is an amphibian in the family *Ambystomatidae*. It is a large, stocky, terrestrial salamander with a broad, rounded snout. Adult males are about 20 centimeters (8 inches) long, females a little less than 18 centimeters (7 inches). Coloration consists of white or pale-yellow spots or bars on a black background on the back and sides. The belly varies from almost uniform white or pale yellow to a variegated pattern of white or pale yellow and black. The salamander's small eyes protrude from their heads. They have black irises. Males can be distinguished from females, especially during the breeding season, by their swollen *cloacae*, a common chamber into which the intestinal, urinary, and reproductive canals discharge. They also have more developed tail fins and, as mentioned above, and larger overall size.

The California tiger salamander is restricted to grasslands and low (typically below 2000 feet/610 meters) foothill regions where lowland aquatic sites are available for breeding. They prefer natural ephemeral pools or ponds that mimic them (stock ponds that are allowed to go dry). Larvae require significantly more time to metamorphose into juvenile adults than other amphibians such as the western spadefoot toad (*Scaphiopus hammondi*) and Pacific chorus frog (*Pseudacris regilla*). Compared to the western toad (*Bufo boreas*) or western spadefoot toad, California tiger salamanders are poor burrowers. They require refuges, provided by ground squirrels and other burrowing mammals, in which they enter a dormant state called estivation during the dry months.

This species is restricted to California and does not overlap with any other species of tiger salamander. California tiger salamanders are restricted to vernal pools and seasonal ponds, including many constructed stock ponds in grassland and oak savannah plant communities, which occur predominantly in elevations ranging from sea level to 2,000 feet above mean sea level, in central California. In the Coastal region, populations are scattered from Sonoma County in the northern San Francisco Bay Area to Santa Barbara County (up to elevations of 3,500 feet/1067 meters), and in the Central Valley and Sierra Nevada foothills from Yolo to Kern counties (up to 2,000 feet/610 meters). The Sonoma population appears to have been geographically isolated from the remainder of the California tiger salamander population by distance, mountains and major waterway barriers for more than 700,000 years.

The primary cause of the decline of California tiger salamander populations is the loss and fragmentation of habitat from human activities and the encroachment of nonnative predators. Federal, State and local laws have not prevented past and ongoing losses of habitat. All of the estimated seven genetic populations of this species have been significantly reduced because of urban and agricultural development, land conversion, and other human-caused factors.

A typical salamander breeding population in a pond can drop to less than twenty breeding adults and/or recruiting juveniles in some years, making these local populations prone to extinction. California tiger salamanders therefore require large contiguous areas of vernal pools (vernal pool complexes or comparable aquatic breeding habitat) containing multiple breeding ponds to ensure re-colonization of individual ponds.



Louisiana swamp crayfish, mosquito fish, green sunfish and other introduced fishes prey on adult or larval salamanders.

As discussed, the project site is within the potential range of the CTS and is located within listed critical habitat for CTS. The project site is identified as “Likely to Adversely Affect CTS and/or CTS Critical Habitat and Listed Plants” and has a required 3:1 habitat mitigation ratio, according to the PBO - Reinitiation of Formal Consultation of Issuance of Clean Water Act, Section 404 Permits by the U.S. Army Corps on the Santa Rosa Plain, Sonoma County, California, dated June 11, 2020. There are several known CTS breeding sites and adult sightings in the vicinity of the project site and are primarily located to the south of the property (Figure 6, Appendix C). The nearest CTS breeding site occurs within the Samuel Jones Hall Habitat Preserve, located directly to the south and west of the project site. The second nearest CTS breeding site occurs approximately 0.5-miles to the northwest of the project site at the northern end of the former Naval Auxiliary Air Station (Figure 6, Appendix C).

There are several additional CTS breeding sites and CTS adult sightings just beyond 0.6-miles to the south of the project site at the southern end of the former Naval Auxiliary Air Station and other private properties and California Tiger Salamander Conservation Banks south of Ludwig Avenue (Figure 6, Appendix C).

In general, the non-native annual grassland habitat provides potentially suitable upland aestivation habitat for CTS. The site does have a low density of fossorial mammal burrows. Although the project site is an active homeless shelter with significant human activity and routine mowing of the grassland habitat at the site, there is still potential for CTS to travel through the property and aestivate in underground burrows on the project site. Based on this assessment, the non-native annual grassland and seasonal wetland habitats at the project site provide suitable CTS upland aestivation habitat.

The seasonal wetlands at the project site have a short to medium hydro-period and only ponds water to a depth of 8-inches in the deepest seasonal wetland, located at the southeast corner of the site (Figure 4, Appendix C). Furthermore, these seasonal wetlands have been degraded from past land disturbances and routine mowing. The lack of any observed aquatic invertebrates and the lack of observations of CTS eggs or Pacific tree frog eggs or larvae, further limits the seasonal wetland habitat suitability for breeding habitat for CTS. Based on this assessment, the seasonal wetlands at the project site do not provide suitable CTS breeding habitat.

According to the California Tiger Salamander Habitat Mitigation Exhibit, provided in the Figures Section, a total of 1.23-acres of suitable CTS upland aestivation habitat will be permanently or temporarily impacted as result of the Project. Based on this evaluation, it has been determined that there will be a significant impact to CTS as a result of the proposed project without appropriate avoidance and mitigation measures.

The Project will permanently fill 0.21-acres of seasonal wetland habitat and will temporarily impact 0.01-acres of seasonal wetland habitat. However, with implementation of mitigation measures **BIO-1, BIO-2, BIO-3, and BIO-4**, impacts as a result of the Project would be less than significant. **Less than significant impact with implementation of mitigation measures BIO-1, BIO-2, BIO-3, and BIO-4.**

BIO-1. Obtain permit authorization from the USACE under the 404 Nationwide Permit Program for the permanent fill of 0.21-acres of seasonal wetland habitat. Implement all agency permit conditions.

BIO-2. Obtain permit authorization from the SWRCB under the 401 Water Quality Certification Program for the permanent fill of 0.21-acres of seasonal wetland habitat. Implement all agency permit conditions.

BIO-3. Request the USACE to append the project to the USFWS Programmatic Biological Opinion -Reinitiation of Formal Consultation of Issuance of Clean Water Act, Section 404 Permits by the U.S. Army Corps of Engineers (Corps) on the Santa Rosa Plain, Sonoma County, California, dated June 11, 2020. Implement all conditions required by the USFWS under the Programmatic Biological Opinion.

BIO-4. Mitigate for the permanent fill of 0.21-acres of seasonal wetland habitat through the purchase of seasonal wetland habitat credits at a 1:1 ratio, totaling 0.21-acres, at an agency approved wetland mitigation



bank.

The Project will result in the impact of 0.22-acres of seasonal wetland habitat, which provides suitable habitat for federally endangered plants. The project site is located within the Southern Core Zone for Burke's goldfields, Sonoma sunshine and Sebastopol meadowfoam according to the USFWS Programmatic Biological Opinion - Reinitiation of Formal Consultation of Issuance of Clean Water Act, Section 404 Permits by the USACE on the Santa Rosa Plain, Sonoma County, California. However, with implementation of mitigation measures BIO-3, and **BIO-5**, impacts as a result of the Project would be less than significant. **Less than significant impact with implementation of mitigation measures BIO-3 and BIO-5.**

BIO-5. Mitigate for impacts to 0.22-acres of suitable federally endangered vernal pool plant habitat through the purchase of federally endangered vernal pool plant species credits at a 1.5:1 mitigation ratio, totaling 0.33-acres, at an agency approved plant preservation bank located within the Southern Core Zone for Burke's goldfields, Sonoma sunshine and Sebastopol meadowfoam. Mitigation shall be split evenly between all three endangered vernal pool plant species in accordance with the USFWS Programmatic Biological Opinion -Reinitiation of Formal Consultation of Issuance of Clean Water Act, Section 404 Permits by the U.S. Army Corps of Engineers (Corps) on the Santa Rosa Plain, Sonoma County, California dated June 11, 2020.

The Project will impact 1.23-acres of suitable upland aestivation habitat for CTS. Recommended mitigation measures are proposed in the WES Report in Appendix C and outlined below to reduce potential significant adverse impacts to a less than significant level. **Less than significant impact with implementation of mitigation measures BIO-3, BIO-6 and BIO-7.**

BIO-6. Mitigate for the permanent impact to 1.23-acres of suitable upland aestivation habitat for California tiger salamander at a 3:1 mitigation ratio, totaling 3.690-acres, at an agency approved California tiger salamander conservation bank in accordance with the USFWS Programmatic Biological Opinion -Reinitiation of Formal Consultation of Issuance of Clean Water Act, Section 404 Permits by the U.S. Army Corps of Engineers (Corps) on the Santa Rosa Plain, Sonoma County, California dated June 11, 2020.

BIO-7. Obtain a California Department of Fish and Wildlife Incidental Take Permit. Implement all conditions required by the CDFW in the Incidental Take Permit.

The Project has the potential to impact native nesting birds, if tree removal and construction activities are initiated during bird nesting season, which is February 1 through August 31. However, with implementation of mitigation measure **BIO-8**, impacts as a result of the Project would be less than significant. **Less than significant impact with implementation of mitigation measure BIO-8.**

BIO-8. In the event that construction activities are initiated (including land clearing and/or tree removal) within the avian nesting season (February 1 – August 31), a preconstruction survey shall be performed by a qualified biologist on the site to locate any active bird nests on the site including a 500-foot buffer of the project site. The preconstruction survey shall be performed within five days before initiation of construction activities. If active bird nests are identified, protective measures shall be implemented. An appropriate non-disturbance buffer zone shall be established – typically up to 500 feet for raptors and 100 feet for passerines, or as otherwise recommended by the biologist.

These protection measures shall remain in effect until the young have left the nest and are foraging independently or the nest is no longer active, as determined by the biologist. If construction activities can be performed outside of the nesting season (August 31 - January 31), no preconstruction surveys for nesting birds are warranted.

d). Wildlife movement includes seasonal migration, long-term genetic flow, and daily movement within an animal's territory. Small travel pathways facilitate daily movement for activities such as foraging or escape from predators but can also provide connections between outlying populations and the main corridor which increase gene flow among populations. Possible barriers to wildlife movement could include large developments or major



roadways preventing movement to and from the project site.

As documented in the Biological Assessment Report in Appendix C, the project site does not contain any wildlife movement areas, wildlife corridors or wildlife nurseries, is separated from the adjacent properties to the west and south by metal fencing and roadways to the north and east, and the Project would not otherwise affect such features. The project site does not contain any creeks or tributaries that could serve as movement corridors for wildlife. There are no native, resident, or migratory fish species on or near the project site as there are no water features on the property that would support fish.

Accordingly, the Project will not 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. The Project will have no impact. **No impact.**

e). As identified in Section 17-24.020(M) of the Santa Rosa City Code, protected trees include heritage trees. Heritage trees include valley oak, blue oak, and California buckeye with a diameter of 6-inches or greater, madrone with a diameter of 12-inches or greater, live oak, black oak, Oregon or white oak, canyon oak, interior live oak, red alder, and white alder with a diameter of 18-inches or greater, and redwood, California bay, Douglas fir, and big leaf maple with a diameter of 24-inches or greater. A permit is required when removal, alteration, or relocation of a protected tree when proposed during development. Additionally, when trees are proposed to be preserved as part of a development project, an appropriate protection perimeter is required as noted in Section 17-24.050 of the Santa Rosa City Code. As discussed herein, the Project does not include the removal of any heritage trees, and only proposes the removal of one cork oak and one mulberry tree, as shown on Sheet E1.1 in Appendix B. As such, the Project will not conflict with any local policies or ordinances protection biological resources such as the referenced Tree Preservation Ordinance. **No impact.**

f). The project site is not located in an area of adopted Habitat Conservation Plan, Natural Community Conservation Plan⁷, or other Regional Conservation Plan as none exist in Sonoma County. As such, the Project will not conflict with any such plans.

As discussed above, the project site is within the potential range of the California tiger salamander (*Ambystoma californiense*) (CTS) as mapped by the USFWS according to the Santa Rosa Plain Conservation Strategy. The project site is located within listed critical habitat for CTS and is identified as “Likely to adversely affect listed plants and would likely adversely affect CTS” according to the PBO.

Mitigation Measures **BIO-7**, **BIO-8**, and **BIO-9** follow the requirements of the PBO for projects within dispersal distance of a potential CTS breeding site. Therefore, with implementation of the discussed mitigation measures, the Project would not conflict with the provisions of the Strategy. **Less than significant impact with implementation of mitigation measures.**

MITIGATION MEASURES:

BIO-1. Obtain permit authorization from the USACE under the 404 Nationwide Permit Program for the permanent fill of 0.21-acres of seasonal wetland habitat. Implement all agency permit conditions.

BIO-2. Obtain permit authorization from the SWRCB under the 401 Water Quality Certification Program for the permanent fill of 0.21-acres of seasonal wetland habitat. Implement all agency permit conditions.

BIO-3. Request the USACE to append the project to the USFWS Programmatic Biological Opinion -Reinitiation of Formal Consultation of Issuance of Clean Water Act, Section 404 Permits by the U.S. Army Corps of Engineers (Corps) on the Santa Rosa Plain, Sonoma County, California dated June 11, 2020. Implement all conditions required by the USFWS under the Programmatic Biological Opinion.

BIO-4. Mitigate for the permanent fill of 0.21-acres of seasonal wetland habitat through the purchase of seasonal wetland habitat credits at a 1:1 ratio, totaling 0.21-acres, at an agency approved wetland mitigation bank.



BIO-5. Mitigate for impacts to 0.22-acres of suitable federally endangered vernal pool plant habitat through the purchase of federally endangered vernal pool plant species credits at a 1.5:1 mitigation ratio, totaling 0.33-acres, at an agency approved plant preservation bank located within the Southern Core Zone for Burke's goldfields, Sonoma sunshine and Sebastopol meadowfoam. Mitigation shall be split evenly between all three endangered vernal pool plant species in accordance with the USFWS Programmatic Biological Opinion -Reinitiation of Formal Consultation of Issuance of Clean Water Act, Section 404 Permits by the U.S. Army Corps of Engineers (Corps) on the Santa Rosa Plain, Sonoma County, California dated June 11, 2020.

BIO-6. Mitigate for the permanent impact to 1.23-acres of suitable upland aestivation habitat for California tiger salamander at a 3:1 mitigation ratio, totaling 3.690-acres, at an agency approved California tiger salamander conservation bank in accordance with the USFWS Programmatic Biological Opinion -Reinitiation of Formal Consultation of Issuance of Clean Water Act, Section 404 Permits by the U.S. Army Corps of Engineers (Corps) on the Santa Rosa Plain, Sonoma County, California dated June 11, 2020.

BIO-7. Obtain a California Department of Fish and Wildlife Incidental Take Permit. Implement all conditions required by the CDFW in the Incidental Take Permit.

BIO-8. In the event that construction activities are initiated (including land clearing and/or tree removal) within the avian nesting season (February 1 – August 31), a preconstruction survey shall be performed by a qualified biologist on the site to locate any active bird nests on the site including a 500-foot buffer of the project site. The preconstruction survey shall be performed within five days before initiation of construction activities. If active bird nests are identified, protective measures shall be implemented. An appropriate non-disturbance buffer zone shall be established – typically up to 500 feet for raptors and 100 feet for passerines, or as otherwise recommended by the biologist.

These protection measures shall remain in effect until the young have left the nest and are foraging independently or the nest is no longer active, as determined by the biologist. If construction activities can be performed outside of the nesting season (August 31 - January 31), no preconstruction surveys for nesting birds are warranted.

Sources

- 1- Santa Rosa Plain Conservation Strategy. Dated December 1, 2005 ([SANTA ROSA PLAIN CONSERVATION STRATEGY - Main Body \(fws.gov\)](#))
- 2- U.S. Fish & Wildlife Service Recovery Plan for the Santa Rosa Plain <https://www.amphibians.org/wp-content/uploads/2019/04/USFWS-Recovery-Plan-for-the-Santa-Rosa-Plain.pdf>)
- 3- Santa Rosa General Plan 2035, Figure 7-2 Biological Resources. Dated October 2020 ([Cover Final.indd \(srcity.org\)](#))
- 4- Draft Santa Rosa General Plan – Environmental Impact Report, Figure 4.F-1, Special Status Species and Sensitive Habitats in the Santa Rosa Planning Area. Dated March 2009. ([207757 cover.ai \(srcity.org\)](#))
- 5- U.S. Fish & Wildlife Service Natural Community Conservation Planning ([Natural Community Conservation Planning \(NCCP\) \(ca.gov\)](#))
- 6- U.S. Fish & Wildlife National Wetlands Inventory. Accessed April 7, 2022. (<https://www.fws.gov/wetlands/>)
- 7- California Regional Conservation Plans, April 2019, <https://nrm.dfg.ca.gov/FileHandler.ashx?DocumentID=68626&inline>. Accessed April 7, 2022.
- 8- United States Fish and Wildlife Service. Reinitiation of Formal Consultation of Issuance of Clean Water Act, Section 404 Permits by the U.S. Army Corps of Engineers (Corps) on the Santa Rosa Plain, Sonoma County, California dated June 11, 2020.
- 9- Wiemeyer Ecological Sciences, Biological Assessment for Samuel L. Jones Hall Homeless Shelter improvements, 4020, Finley Avenue, Santa Rosa, California. Dated December 6, 2023.



4.5 Cultural Resources:

V. CULTURAL RESOURCES . Would the project:	Potentially Significant Impact	Less Than Significant with Mitigation Incorporation	Less Than Significant Impact	No Impact
a) Cause a substantial adverse change in the significance of an historical resource pursuant to §15064.5?				X
b) Cause a substantial adverse change in the significance of an archaeological resource pursuant to §15064.5?		X		
c) Disturb any human remains, including those interred outside of dedicated cemeteries?		X		

SETTING:

Published information by archaeologists indicates that Native American habitation in the Santa Rosa Planning Area (Planning Area) began approximately 7,000 years ago¹. At the time of European settlement, the Santa Rosa Planning Area (Planning Area) was included within the territory controlled by the Southern Pomo, which extended approximately from the divide between Rock Pile Creek and the Gualala River to the north to the town of Cotati in the south. The eastern boundary was the western flanks of Sonoma Mountain extending to Healdsburg, where it crosses to the west side of the Russian River. Within the larger area that constitutes the Southern Pomo homelands, there were bands or individual social groups that occupied distinct areas (Tom Origer & Associates [Origer], 2022; Appendix D)². Primary village sites of the Southern Pomo were continuously occupied, while temporary sites were used based on resource availability, seasonal fluctuations, and environmental conditions. Sites often were situated near freshwater sources and in ecotones where plant life and animal life were diverse and abundant.

Historically, the Planning Area is within the former rancho lands upon which the city of Santa Rosa was established. Publicly available information indicates that the Planning Area contains up to 190 Native American resources. The Planning Area encompasses the Santa Rosa Basin, which includes six primary drainages, including Santa Rosa, Matanzas, Piner, Rincon, Austin, and Brush Creeks. These creeks are significant with respect to prehistoric resources because Native American archaeological sites tended to be located near waterways, as well as along ridge tops, mid-slope terraces, alluvial flats, the base of hills, and near vegetation ecotones. In addition, Annadel State Park constitutes an important obsidian source for Native American tool manufacture. Native American resources may include chert or obsidian flakes, projectile points, mortars, pestles, dark friable soil containing shell and bone dietary debris, heat-affected rock, or human burials.

The State of California requires that cultural resources be considered during the environmental review process. This process is outlined in CEQA and accomplished by an inventory of resources within a study area and by assessing the potential that historical resources could be affected by development. The term “Historical Resources” encompasses all forms of cultural resources including prehistoric and historical archaeological sites and built environment resources (e.g., buildings, bridges, canals), that would be eligible for inclusion on the California Register of Historical Resources (California Register). An additional category of resources is defined in CEQA under the term “Tribal Cultural Resources” (Public Resources Code [PRC] Section [§] 21074)³. They are not addressed in this report because Tribal Cultural Resources are resources that are of specific concern to California Native American tribes, and knowledge of such resources is limited to tribal people. Pursuant to CEQA, as revised in July 2015, such resources are to be identified by tribal people in direct, confidential consultation with the lead agency (PRC §21080.3.1)⁴.

Cultural Resources Study

Origer conducted a Cultural Resources Study (CRS) in June 2022 (Origer, 2022). The CRS includes a review of cultural resources, including buildings, structures, objects, sites, and districts, as defined by the State Office of Historic Preservation (OHP). These were reviewed through records searches, eligibility for listing in the National Register of Historic Places (NHRP), historic and modern maps and aerials, project area geology and soils, and a field survey conducted by a qualified archaeologist.



Origer conducted a records search at the Northwest Information Center (NWIC) on April 26, 2022 (NWIC File #20-1790). Sources of information included but were not limited to the current listings of properties on the National Register of Historic Places, California Historical Landmarks, California Register of Historical Resources, and California Points of Historical Interest as listed in the OHP's Historic Property Directory and the Built Environment Resources Directory.

As reported by Origer, archival research found that the study area has been subjected to previous cultural resources studies. Ten additional studies are reported to have been conducted within a quarter mile of the study area. Origer reported that there are two recorded cultural resources within a quarter mile of the study area. Origer additionally reported that the Santa Rosa Auxiliary Naval Air Station, P-49-001801, once encompassed the study area. The facility was evaluated and found ineligible for the National Register (Origer, 2022).

Origer noted that there are no reported ethnographic sites within one mile of the study area (Origer, 2022).

As noted by Origer, a review of 19th and 20th-century maps show no buildings within the study area. The Samuel Jones Hall building, reportedly constructed in 1977, served as a United States Army Reserve Center. The project site property was subsequently acquired by the City of Santa Rosa and 2003 and the building was remodeled in 2005 for use as a homeless shelter.

Based on landform age, Origer's analysis of the environmental setting, and incorporating Byrd et al. analysis of sensitivity for buried sites, Origer noted that there is the lowest (<1) potential for buried archaeological site indicators at the project site property (Origer, 2022).

A field survey was conducted by Origer on June 7, 2022, which included a surface examination consisting of walking in 15-meter transects and the use of a hoe to expose the ground surface. Ground visibility for most of the study area was reported by Origer to be poor with vegetation and a building being the primary hindrances. The field survey of the study area as reported by Origer found no archaeological site indicators, and no buried archaeological specimens or soils were observed in the auger boring.

In addition, at the request of the Federated Indians of Graton Rancheria (FIGR), Origer returned to the project site property on August 17, 2023, to perform a field survey so that FIGR staff could be present. Origer, FIGR and City of Santa Rosa staff walked the project site property and discussed the proposed improvements. FIGR staff indicated that they did not have any concerns about the proposed improvements at the project site property.

Based on the results of their cultural resources study, Origer reported that no recommendations were warranted. However, in keeping with CEQA guidelines, Accidental Discovery protocols should be followed during development activities at the project site if archaeological resources are uncovered.

DISCUSSION & FINDINGS:

a). The project site is developed with the original Samuel L. Jones Hall building and a separate tent structure (Annex) which are used for housing persons experiencing homelessness. Origer reported that the original Samuel L. Jones Hall building only just meets the age threshold to be considered for its importance. This building was reportedly part of the Santa Rosa Auxiliary Naval Air Station, which was evaluated and found ineligible for listing in ineligible for the National Register (Origer, 2022). As an individual building, archival research did not show that this building is associated with an important person or historic event. This building is architecturally indistinctive and is unlikely to yield data that could not be realized through additional archival research. Origer reported that this building is unlikely to meet criteria for inclusion on the California Register. The Annex tent structure located within the study area was put in place between 2020 and 2021 and does not meet the criteria for the National Register. Based on the information reported above, the Project would have no impact on historic buildings or structures. See discussion 4.5(b) below for potential impacts to buried cultural resources. **No impact.**

b-c). As reported by Origer, application of the buried sites model indicates that there is the lowest (<1) potential for buried archaeological site indicators at the project site property. In the event that archaeological resources



are present onsite, ground-disturbing activities from Project development could result in potentially significant impacts to buried archeological resources. However, it should be noted that the entire project site has experienced significant ground disturbance during past development and use activities as part of the former NAAS operations, removal of past buildings, and construction of the two current structures.

To mitigate potential impacts to buried archeological resources and human remains, **Mitigation Measures CUL-1** and **CUL-2** (discussed below) shall be implemented. Adherence to **Mitigation Measures CUL-1** and **CUL-2** provides for the protection and appropriate treatment of buried archeological resources and human remains should they be encountered during construction activities associated with the Project. Implementation of the mitigation measures listed below would reduce potential impacts to a level of less than significant. **Less than significant impact with incorporation of mitigation measures CUL-1 and CUL-2.**

MITIGATION MEASURES:

MITIGATION MEASURE CUL-1.: If archaeological resources are encountered during site development activities, work at the place of discovery should be halted immediately until a qualified archaeologist can evaluate the finds (§ 15064.5 [f]). Prehistoric archaeological site indicators include: obsidian and chert flakes and chipped stone tools; grinding and mashing implements (e.g., slabs and handstones, and mortars and pestles); bedrock outcrops and boulders with mortar cups; and locally darkened midden soils. Midden soils may contain a combination of any of the previously listed items with the possible addition of bone and shell remains and fire-affected stones. Historic period site indicators generally include: fragments of glass, ceramic, and metal objects; milled and split lumber; and structure and feature remains such as building foundations and discrete trash deposits (e.g., wells, privy pits, dumps).

MITIGATION MEASURE CUL-2.: The following actions are promulgated in the CEQA Guidelines Section 15064.5(d) and pertain to the discovery of human remains. If human remains are encountered, excavation or disturbance of the location must be halted in the vicinity of the find, and the county coroner contacted. If the coroner determines the remains are Native American, the coroner will contact the NAHC. The NAHC will identify the person or persons believed to be most likely descended from the deceased Native American. The most likely descendent makes recommendations regarding the treatment of the remains with appropriate dignity.

Sources:

- 1- Santa Rosa General Plan 2035, Chapter 11. Dated October 2020 ([Cover Final.indd \(srcity.org\)](#))
- 2- Tom Origer & Associates Cultural Resources Study for the Samuel Jones Hall Annex Improvements Project at 4020 Finley Avenue, Santa Rosa, California. Dated June 30, 2022.
- 3- California Public Resources Code § 21074. Public Resources Code Definitions ([https://leginfo.legislature.ca.gov/faces/codes_displaySection.xhtml?lawCode=PRC§ionNum=21074.#:~:text=21074.,are%20either%20of%20the%20following%3A&text=\(b\)%20A%20cultural%20land%20scape%20that,and%20scope%20of%20the%20landscape](https://leginfo.legislature.ca.gov/faces/codes_displaySection.xhtml?lawCode=PRC§ionNum=21074.#:~:text=21074.,are%20either%20of%20the%20following%3A&text=(b)%20A%20cultural%20land%20scape%20that,and%20scope%20of%20the%20landscape))
- 4- California Public Resources Code § 21080.3.1. Public Resources Code Definitions (https://leginfo.legislature.ca.gov/faces/codes_displaySection.xhtml?lawCode=PRC§ionNum=21080.3.1.)



4.6 Energy:

VI. ENERGY. Would the project:	Potentially Significant Impact	Less Than Significant with Mitigation Incorporation	Less Than Significant Impact	No Impact
a) Result in potentially significant environment 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

SETTING:

Energy sources include electricity, natural gas, and other fuels. Energy is generally transmitted either in the form of electricity, measured in kilowatts or megawatts, or natural gas measured in therms or cubic feet. Fuel, such as gasoline or diesel, is measured in gallons. Energy usage is also typically quantified using the British Thermal Unit (BTU). The BTU is the amount of energy that is required to raise the temperature of one pound of water by 1 degree Fahrenheit. As points of reference, the approximate amount of energy contained in a gallon of gasoline, 100 cubic feet (1 therm) of natural gas, and a kilowatt-hour (kWh) of electricity are 123,000 BTUs, 100,000 BTUs, and 3,400 BTUs, respectively.

The City of Santa Rosa's Ordinance Code Title 18 and Climate Action Plan (CAP)¹ contain several measures to reduce the City's energy consumption. The Project property currently receives electricity and natural gas service that is provided by Pacific Gas & Electric (PG&E).

City of Santa Rosa

In 2010, the City adopted CALGreen Tier 1 standards which apply to all new buildings and to additions and alterations of residential and non-residential buildings. The Tier 1 standards exceed the basic level of requirements of the CALGreen Building Code. This program supports the City's efforts to reduce greenhouse gases to reach the local, regional, and state targets outlined in the CAP. The City adopted the CAP in 2012 and a Municipal Climate Action Plan (MCAP) in 2013. The CAP examines community-wide sources of GHG emissions and outlines strategies for reducing these emissions. The MCAP addresses greenhouse gas emissions from the City's municipal operations. In 2019, the City adopted the all-electric reach code. CALGreen Tier 1 was adopted except for the energy code section.

Santa Rosa General Plan

The Santa Rosa General Plan 2035 (Chapter 7-5) addresses energy use and efficiency in all elements by including goals and policies for improving energy efficiency and reducing waste². The General Plan seeks to reduce energy consumption through minimizing vehicle trips and approving land use patterns that support increased density in areas where there is infrastructure to support it, increased opportunities for transit, pedestrians, bicycles, and through green building and land development conservation strategies. The Project is subject to the goals and policies outlined in the General Plan aimed at reducing energy consumption. The following goals and policies from the General Plan are particularly applicable to the Project:

OSC-K-1: Promote the use of site planning, solar orientation, cool roofs, and landscaping to decrease summer cooling and winter heating needs. Encourage the use of recycled content construction materials.

OSC-K-2: Identify opportunities for decreasing energy use through installation of energy efficient lighting, reduced thermostat settings, and elimination of unnecessary lighting in public facilities.

OSC-K-3: Identify and implement energy conservation measures that are appropriate for public buildings. Implement measures that are at least as effective as those in the retrofit ordinances for commercial and office buildings.

POLICY H-G-5: Continue to require the use of fuel-efficient heating and cooling equipment and other appliances, in accordance with CalGreen Tier 1 standards.



Santa Rosa Climate Action Plan

The City of Santa Rosa adopted the CAP on June 5, 2012, to address climate change and energy conservation. The CAP contains measures and action items to reduce and promote energy efficiency and conservation in the construction of new buildings and facilities. Some of the action items identified in the CAP that are particularly relevant to the Project include:

ACTION 1.4.1. Develop a tree inventory that identifies the types, ages, number, and location of trees in Santa Rosa.

ACTION 1.4.2. Implement the City's tree preservation ordinance.

ACTION 1.4.3. Require new development to supply an adequate number of street trees and private trees.

ACTION 1.5.1. Adopt an ordinance that requires and specifies cool paving materials for new parking lots, sidewalks, roofs, and crosswalks and integrates Low Impact Development guidelines for new construction and Capital Improvement Projects.

ACTION 3.2.2: Improve the non-vehicular transportation network serving common destinations in Santa Rosa in order to facilitate walking and biking.

ACTION 4.1.1. Implement the Bicycle and Pedestrian Master Plan.

ACTION 7.1.2. Continue and expand water conservation efforts including water-efficient landscaping, rainwater harvesting, and high-efficiency appliance and fixture installations.

As further discussed in Section 4.8, Greenhouse Gas Emissions, the Project will comply with the City's CAP Checklist (Appendix E of the New Development Checklist) by incorporating all mandatory items or substituting optional items, which includes the action items identified above.

Santa Rosa Municipal Code

The Project is subject to Section 20-30.080 (Outdoor Lighting), which requires that outdoor lighting use energy-efficient fixtures/lamps, such as high-pressure sodium, hard-wired compact fluorescent, or other lighting technology that is of equal or greater energy efficiency.

DISCUSSION & FINDINGS:

a). **Construction Activities:** Site preparation, grading, paving, and installation of the modular shower and restroom facilities would consume energy in the form of gasoline and diesel fuel through the operation of construction vehicles, construction equipment, and worker commute vehicles. Consumption of such resources would be temporary, limited, and would cease upon the completion of construction, estimated to occur over a period of 4 to 6 months. Due to the relatively small scale of the Project and the provision to limit idling set forth above in **Mitigation Measure AQ-1** (Section 4.3 Air Quality), construction activities would not result in inefficient energy consumption during construction. In addition, due to the high cost of fuel, contractors and owners have a strong financial incentive to avoid wasteful, inefficient, and unnecessary consumption of energy during construction. The City of Santa Rosa has established standard conditions of project approval that limit hours of construction to between the hours of 7:00 a.m. and 7:00 p.m. on weekdays, and between 8:00 a.m. and 6:00 p.m. on Saturdays; no construction is permitted on Sundays and holidays. As on-site construction activities would be restricted to these hours, it is anticipated that the use of construction lighting would also be similarly limited. As such, given the above information, construction-related energy impacts would be less than significant.

Operation: Long-term operational energy use associated with the Project includes electricity consumption associated with the proposed modular shower and restroom facilities, energy consumption related to water usage and solid waste disposal, and fuel consumption (gasoline and diesel) from vehicle trips to and from the



site. In addition, limited occasional maintenance activities during operations, such as landscape maintenance, would involve the use of electric or gas-powered equipment.

The Project is subject to local policies related to energy conservation, including the CAP and the City's General Plan. The Project will be required to comply with measures identified in the CAP New Construction Checklist. The Project includes internal and external pedestrian and bicycle amenities to support non-vehicular transportation. The planting of primarily low water use shrubs and groundcover planting and stormwater management planting will limit the water demand generated by the proposed outdoor landscaping, per CAP Action 7.1.1. The Project will conform to Santa Rosa's Zoning Ordinance §20- 30.080(B) Outdoor Lighting, which specifies lighting standards for all new exterior lighting, such as the requirement that outdoor lighting fixtures utilize energy-efficient fixtures and lamps.

Energy would be utilized through the continued daily operation of the existing Samuel L. Jones Hall homeless shelter (Shelter), and the proposed modular shower and restroom structures, the delivery of water for potable and irrigation purposes, solid waste management, and vehicle use. While the long-term operation of the Project would result in a modest increase in energy consumption compared to existing conditions, the increase is limited due to the narrow scope of proposed Project enhancement work, including new shower and restroom facilities and surficial improvements, and the fact that the Project will not increase occupants and visitors are not allowed. In addition, the Project will incorporate design measures (related to electricity and water use) in compliance with Title 24, the General Plan 2035, the Santa Rosa CAP, the Water Efficient Landscape Ordinance (WELo), and the Santa Rosa Municipal Code to minimize energy consumption. Therefore, operation of the Project would not result in the wasteful, inefficient, and unnecessary consumption of energy and impacts would be less than significant. **No significant impact.**

b). The Project would have a less than significant impact due to a conflict with the BAAQMD 2017 Clean Air Plan related to energy since it would include control measures to protect air quality during construction through implementation of best management practices set forth by BAAQMD per **Mitigation Measure AQ-1**; and as a Project that only includes the installation of modular restroom and shower facilities that will include energy conservation features, the Project would not interfere with implementation of the energy control measures identified in the CAP.

Various reduction measures that promote energy conservation and efficiency were adopted in 2012 by means of the CAP. As detailed in Section 4.8 (Greenhouse Gas Emissions) the proposed improvements will comply with mandatory measures or identified acceptable substitute measures from the CAP New Development Checklist. As such, the Project would be consistent with the Santa Rosa CAP and would have less than significant impacts due to a conflict with a local plan for renewable energy or energy efficiency.

The proposed development at the project site would install energy conservation features in compliance with CalGreen Tier 1 and California Energy codes, as well as the Santa Rosa all-electric reach code, the Project would not conflict with or obstruct implementation of the State Alternative Fuels Plan and impacts would be less than significant. **No significant impact.**

MITIGATION MEASURES:

No mitigation required.

Sources:

- 1- Santa Rosa Climate Action Plan. Dated June 5, 2012 (<https://www.srcity.org/DocumentCenter/View/10762/Climate-Action-Plan-PDF?bidId=>)
- 2- Santa Rosa General Plan 2035 (Chapter 7). Dated October 2020 ([Cover_Final.indd \(srcity.org\)](#))
- 3- California Energy Commission, Final Adopted State Alternative Fuels Plan, Adopted December 2007 ([State Alternative Fuels Plan - California Energy Commission - State of ... | LIYE.INFO](#))



4.7 Geology and Soils:

VII. GEOLOGY AND SOILS. Would the project:	Potentially Significant Impact	Less Than Significant with Mitigation Incorporation	Less Than Significant Impact	No Impact
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-Priolo Earthquake Fault Zoning Map issued by the State Geologist for the area or based on other substantial evidence of a known fault? Refer to Division of Mines and Geology Special Publication 42.				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?				X
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 where sewers are not available for the disposal of wastewater?				X
f) Directly or indirectly destroy a unique paleontological resource or site or unique geologic feature?				X

SETTING & DISCUSSION:

The project site and the surrounding area are located in the Coast Range Geomorphic Province of Northern California. The Coast Range Geomorphic Province extends into Oregon in the north, it is bounded by the South Fork Mountain and Coast Range thrust faults bordering the Klamath Mountains Province in the northeast, the Great Valley Provinces in the east, and the Santa Ynez fault and the Transverse Ranges Province in the south. Within the Coast Range Geomorphic Province, a series of northwest trending mountain ranges are present, the principal ranges occurring near the project site are the Mendocino Range and Mayacamas Mountains. The northwest trending mountain ranges are structural features that have resulted from tectonic movement along the San Andreas Fault zone. The San Andreas Fault is the longest fault in California and is the plate boundary between the North American and Pacific Tectonic Plates. The San Andreas Fault trends northwest from the California – Mexico border in the south, and then makes an abrupt western deviation at the Mendocino Triple Junction in the north. It should be noted that the project site is located approximately 17 miles east of the San Andreas Fault and approximately 150 miles southeast of the Mendocino Triple Junction.

On a local level, the project site is situated within the Santa Rosa Plain Sub basin and is underlain by Quaternary aged alluvial fan deposits described as older alluvial fan deposits¹. The Santa Rosa Plain Subbasin divides the Mendocino Range to the west from the Mayacamas and Sonoma Mountains to the east. The Subbasin is approximately 22 miles long and approximately nine miles wide in the Santa Rosa area. Surface water within the Santa Rosa Plain Subbasin is drained primarily by Mark West and Santa Rosa Creeks. Santa Rosa Creek flows towards the west into the Laguna de Santa Rosa, which drains northwards into the Russian River. The Russian River has a westerly flow direction and terminates into the Pacific Ocean. The alluvial fan deposits that cover most of the Santa Rosa Plain were deposited during sequences of high discharge events that originated in the Mayacamas Mountains, east of the project site. Ancestral streams of the present-day Santa Rosa, Roseland, and Colgan Creeks would have carried sediments that eroded in the highlands and were subsequently transported and deposited under fluvial conditions in their present-day locations. Prior to the vast



development of the Santa Rosa Plain, numerous stream channels were present; however, development activities surrounding many of these watercourses resulted in altered channels and engineered flood-controlled stream systems. With that said, the project site is approximately 3,200 feet northwest of the present-day Roseland Creek, which has been channelized and engineered for flood control. The project site is also mapped in the general location of Gravenstein and Naval Creeks; available information indicates a segment of Gravenstein Creek originates approximately 500 feet southwest of the project site² and is ephemeral in nature. Groundwater within the Santa Rosa Plain Sub basin has a documented general westward flow gradient toward the Laguna de Santa Rosa, with depths to groundwater ranging between five to 30 feet below ground surface (bgs).

Alquist Priolo faults are defined as active faults with evidence of surface rupture within the past 11,000 years and are subject to regulatory requirements pursuant to the 1972 Alquist-Priolo Earthquake Fault Zoning Act. Various faults are mapped along the range front of Mayacamas Mountains east of the project site, including the Rodgers Creek - Healdsburg Fault, which is listed as an Alquist Priolo fault. With that said, the project site is approximately four miles west of the Rodgers Creek - Healdsburg Fault and is not located within the Alquist Priolo earthquake zone (Santa Rosa General Plan, Figure 12-3)³. The Maacama Fault is located over 15 miles northeast of the project site. Additionally, the Tolay Fault is located approximately two miles northeast of the project site. The Tolay Fault is identified as a potentially active fault, with the last displacement event occurring within the last 2 million years³. As such, the Tolay Fault is not characterized as an Alquist Priolo fault. Finally, the project site is located approximately 17 miles east of the San Andreas Fault, which is mapped as an Alquist Priolo fault⁴.

The overall project site parcel is primarily undeveloped and flat, with approximately nine acres of the parcel designated as a conservation easement for multiple endemic species of the Santa Rosa Plain. The Samuel L. Jones Hall homeless shelter, along with its associated parking and infrastructure, are currently developed and occupy approximately 2.5 acres in the northeast portion of the greater project site parcel.

DISCUSSION & FINDINGS:

a.i). The Coast Range Geomorphic Province is the location of numerous mapped active faults, including the San Andreas Fault (approximately 17 miles to the west), the Maacama Fault (over 15 miles away to the northeast), and the Rodgers Creek – Healdsburg Fault (approximately four miles to the east). However, based upon a review of the Alquist Priolo Earthquake Fault Zoning Map³ the project site is not located in an area where surface rupture is known to have occurred in recent geologic history (within the past 11,000 years), or is expected during an earthquake. Due to regional geology and historic seismic activity in the general area, the probability of a seismic event resulting in ground surface rupture at some time in the future is low^{3, 8}. As the project site is not located within an Alquist Priolo Earthquake Fault Zone, there is low risk of fault-related ground rupture during an earthquake. **No impact.**

a.ii). The entire City of Santa Rosa is susceptible to strong seismic shaking that could cause major damage, including at the project site⁵. The extent of ground-motion at the project site during an earthquake is a function of magnitude, intensity, and distance from an earthquake's epicenter. Based on the County of Sonoma GIS Portal's Earthquake Hazard map⁵, if the Rodgers Creek – Healdsburg fault ruptures with a 7.19 magnitude earthquake or the Maacama fault ruptures with a 7.55 magnitude earthquake, the project site would be exposed to severe shaking estimated to be a VII on the Modified Mercalli scale. Further, if the San Andreas fault ruptures with an 8.04 magnitude earthquake, the project site would experience very strong shaking, estimated to be VII on the Modified Mercalli scale. The Modified Mercalli scale is designed to estimate the effects of an earthquake on industrial and human inhabited settings; the intensity rating of VII or "Very Strong" indicates that damage to buildings with good design and construction would have negligible damage, while the rating of VIII or "Severe" indicates slight damage in specially designed buildings, but considerable damage in ordinary buildings with chimneys, walls, and heavy furniture expected to topple. No new development of buildings is proposed as part of the Project, however all construction activities should follow the 2019 Edition of the California Building, Plumbing, Mechanical, Electrical, Civil, Fire & Energy Codes, as well as the City of Santa Rosa Municipal Code. **No significant impact.**



a.iii). Liquefaction of sediment occurs when its shear strength is lost as a result of an increase in pore water pressure in response to strong seismic shaking. As such, liquefaction is a potentially damaging response to seismic shaking. The occurrence of liquefaction can result in foundation settlement. The project site is located within an area that is delineated as very low susceptibility of liquefaction⁵. Since the project site is not located in an area of expected liquefaction there is no impact. **No impact.**

a.iv). Nearly all of the greater 11.23-acre project site parcel is flat, the nearest topographic setting that could result in landslides is located approximately 3.5 miles to the east along Petaluma Hills Road. The project site has a very gradual slope within the buildable area. Based on the Santa Rosa General Plan 2035 “Geologic and Seismic Hazards” Map (Figure 12-3)³ the project site is located in an area without any history of landslides occurring and the project site is located in “Areas of Relatively Unstable Rock on Slopes greater than 15%”. No evidence of recent or active landslides has been observed or published near the project site. **No impact.**

b). As noted above, approximately nine of the 11.23-acre project site parcel is dedicated as a preserve under a conservation easement for endemic species within the Santa Rosa Plain. Based on significant past development of the Project area, it is assumed that most native soil under and around the current and previous structures has been altered. The native soil, identified as the Wright Series⁷ consists of deep, somewhat poorly drained soil formed in alluvium from mixed rock sources. Due to the lack of slope and proposed construction BMPs, the Project will not generate or promote erosion. However, during revitalization activities the soils will be engineered under the 2019 Edition of the California Building, Plumbing, Mechanical, Electrical, Civil, Fire, & Energy Codes and appropriate best management practices during construction will ensure sediment-laden stormwater discharge does not occur. No significant erosion or loss of topsoil is anticipated as a result of the Project. **No significant impact.**

c). The project site is located on a geologic alluvial fan deposits¹ that are not mapped to be impacted by liquefaction^{3,5} and generally lack topographic relief. The activities associated with this Project pose no threat to increase on-site or off-site landslides, lateral spreading, subsidence, liquefaction, or collapse. Lateral spreading, which is the lateral displacement of surficial soils, is usually associated with liquefaction or sliding of the underlying soils. Given the low potential for liquefaction and no landslide hazards at the project site, lateral spreading is considered low. **No impact.**

d). Expansive soils are soils that experience changes in volume depending on the amount of moisture present. During the wet portion of the year expansive soils would expand, and conversely, during the dry season expansive soils would contract. Typically, expansive soils are comprised of high percentages of clays. These types of soils represent a significant structural hazard to buildings, especially where seasonal fluctuations in soil moisture occur. Existing development in the vicinity of the project site shows no evidence to suggest that expansive soils are locally present and detrimentally affecting foundations, slabs, or pavement. Further, the soils in this area have been characterized as predominantly Wright soils⁷, which consist of majority sand particles with varying amounts of clays. **No impact.**

e). The Project will be connected to existing sewer lines within Finley Avenue and South Wright Road, which connect to the City of Santa Rosa’s Laguna Wastewater Treatment Plant located on Llano Road. There will not be a septic system nor will there be any disposal of wastewater at the project site. **No impact.**

f). There are no unique geological features or archeological resources at the project site that would directly or indirectly be destroyed during development activities. **No impact.**

MITIGATION MEASURES:

No mitigation required

Sources:

- 1- United State Geological Survey, Geologic Map and Map Database of Western Sonoma, Northernmost Marin, and Southernmost Mendocino Counties, California. Dated 2002
- 2- City of Santa Rosa, Creek Trails of Santa Rosa Map & Guide.



- (<https://srcity.org/DocumentCenter/View/14844/Santa-Rosa-Creek-Trails-Map---English>)
- 3- City of Santa Rosa General Plan 2035, Figure 12-3. Dated October 2020
(<https://www.srcity.org/DocumentCenter/View/24327/Santa-Rosa-General-Plan-2035-PDF---October-2020>)
 - 4- California Geological Survey – State Geoportal. Accessed March 23, 2023
(<https://gis.data.ca.gov/maps/ee92a5f9f4ee4ec5aa731d3245ed9f53/explore?location=38.390597%2C-122.860100%2C11.51>)
 - 5- Sonoma County GIS Portal
(<https://experience.arcgis.com/experience/64d531fc0e654c19a40a172a074a5640/page/Hazards/?views=Earthquake>)
 - 6- County of Sonoma - Permit and Resource Management Department, Sonoma Hazard Mitigation Plan, Major Earthquake Fault Zones & Areas of Liquefaction Map. Dated July 15, 2016
 - 7- University of California Davis Agriculture and Natural Resources GIS Web Portal SoilWeb
(<https://casoilresource.lawr.ucdavis.edu/gmap/>)
 - 8- California Geologic Survey Special Publication 42. Revised 2018, Accessed online June 2023.
(https://www.conservation.ca.gov/cgs/documents/publications/special-publications/SP_042.pdf)



4.8 Greenhouse Gas Emissions:

VIII. GREEN HOUSE GAS EMISSIONS. Would the project:	Potentially Significant Impact	Less Than Significant with Mitigation Incorporation	Less Than Significant Impact	No Impact
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 of an agency adopted for the purpose of reducing the emissions of greenhouse gases?				X

SETTING:

Greenhouse gases (GHGs) are characterized as gases that trap infrared radiation from the sunlight in the atmosphere and impact the Earth's temperature, and are produced naturally through biological and geologic process, but are also emitted into the atmosphere as a result of the combustion of fossil fuels. California now recognizes seven GHGs including carbon dioxide (CO₂), methane (CH₄), nitrous oxide (N₂O), hydrofluorocarbons (HFCs), perfluorocarbons (PFCs), sulfur hexafluoride (SF₆), and nitrogen trifluoride (NF₃)¹. Carbon dioxide is the reference gas for climate change, and GHG emissions are quantified and reported as CO₂ equivalents (CO₂E), a unit which has been designated as having a global warming potential (GWP) of one. By comparison, methane has a GWP of 25, indicating that a single molecule of methane has the same GWP as 25 molecules of carbon dioxide. The effects of GHG emission sources (i.e., as a result of individual projects) are reported in metric tons/year of CO₂E. While GHGs are emitted on a local level, they have global impacts and have a direct impact on global climate change.

The California legislature passed Assembly Bill (AB) 32, in 2006, also known as "the California Global Warming Solutions Act", which mandates a statewide GHG emission reduction to 1990 levels by 2020. The California Environmental Protection Agency (CalEPA) is the regulatory authority that coordinates the State of California's effort to achieve GHG reduction target. The City of Santa Rosa has adopted several regulations at the local level to address GHG emissions by becoming a member of Cities for Climate Protection (CCP) in December 2001, and adopting the City's Climate Action Plan (CAP) on June 5, 2012, which meets the programmatic threshold for a Qualified GHG Reduction Strategy established by the BAAQMD guidelines of carbon neutrality by the year 2030.

The BAAQMD CEQA Air Quality Guidelines, were established in May 2010, then updated in May 2017⁶. The Bay Area Clean Air Plan (BACAP) was adopted on April 19, 2017, which contains thresholds of significance for use in determining whether a proposed project will have a significant impact on climate change². The BAAQMD subsequently released the Draft Justification Report: CEQA Thresholds for Evaluating the Significance of Climate Impacts From Land Use Projects and Plans in February 2022³. Based on the BAAQMD Guidelines established in the BACAP to meet SB 32 targets for 2020, a project is considered to have a less-than-significant impact due to GHG emissions if it (1) complies with an adopted Qualified GHG Reduction Strategy; (2) emits less than 1,100 metric tons (MT) CO₂E per year; or (3) emits less than 4.6 MT CO₂E per service population per year (for employees).

The City's CAP follows both the State CEQA Guidelines and BAAQMD's CEQA guidelines by incorporating the standard elements of a Qualified GHG Reduction Strategy. These include measures or a group of measures that proves, if implemented on a project-by-project basis, these measures would collectively achieve specified emission reduction targets. The GHG reduction measures included in the City's CAP demonstrate the City's ability to reach a GHG reduction target of 25% below 1990 levels, by the year 2020.

As summarized on page ES-7 of the CAP, implementation of measures of the Santa Rosa CAP are expected to decrease GHG emissions to 2.3 MT CO₂E per person per year by the year 2035. The CAP notes that a reduction to 2.9 MT CO₂E per person per year in 2020, and with assumed steady reductions over time, it can be concluded that emissions would be below 2.8 MT CO₂E per person per year, equal to a 40% reduction below 2020 thresholds by 2030.



The CAP demonstrates that it would meet the anticipated State 2030 GHG emissions reductions targets. If a project can demonstrate consistency with the Santa Rosa CAP, its impacts related to GHG emission by year 2030 would be considered less than significant and fully consistent with State GHG emissions reduction requirements, with no need to quantify project-specific emission. This is consistent with BAAQMD guidelines related to the analysis of projects under the 2020 GHG emissions reduction targets, as applied to the updated 2030 targets. Appendix E of the CAP includes a checklist to determine whether a project is consistent with the identified measures and actions of the CAP. If a project complies with the CAP, its GHG-related impacts are less than significant. This analysis evaluates the Project against the CAP consistency checklist to determine if it has significant GHG-related impacts.

According to the Governor's Office of Planning & Research [OPR]⁴, screening for small projects "that generate or attract fewer than 110 trips per day generally may be assumed to cause less than significant transportation impacts." Proposed CEQA Guideline Section 15064.3, subdivision (b)(1), states that lead agencies generally should presume that certain projects (including residential, retail, and office projects, as well as projects that are a mix of these uses) proposed within ½ mile of an existing major transit stop, or an existing stop along a high-quality transit corridor will have a less-than-significant impact on VMT. 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.

It is important to note that the Project is not an evaluation of impacts regarding the use of the property as a Shelter as that use has been previously approved and is ongoing, does not include an increase in occupants or employees over the existing conditions, and only includes the installation of portable restroom, shower facilities, and other surficial improvements that will not lead to a significant increase in the generation of GHGs as a result of continued Shelter operations.

DISCUSSION & FINDINGS:

a-b). The Project will result in the generation and emission of GHGs during construction and continued operation. The Project is presumed to be constructed over an approximately 4- to 6-month period and the proposed improvements are anticipated to be complete by late 2025. The Project is subject to the City of Santa Rosa's CAP to meet AB 32 requirements and must incorporate the mandatory items therein or identify suitable substitute measures⁵. Listed below are mandatory and optional CAP items the Project is committed to implementing. CAP measures that are not applicable to the Project are not listed.

Mandatory Items

1.1.1 Comply with Cal Green Tier 1 Standards: The Project will comply with Cal Green Tier 1 standards and will be conditioned accordingly through construction activities associated with the proposed improvements.

1.4.2 Comply with the City's Tree Preservation Ordinance: The Project includes the removal of only two trees, which include a cork oak and mulberry. Mature trees onsite will be preserved and protected under the Project. Should additional trees be removed in the future, the Project will comply with the City's Tree Preservation Ordinance, which requires planting of replacement trees of the same genus and species as the removed trees, or as otherwise stipulated by the City. (City Code section 17-24.050 City's tree ordinance).

1.4.3 Provide public & private trees in compliance with the Zoning Code.

1.5 Install new sidewalks and paving with high solar reflectivity materials: New paved surfaces would incorporate materials exhibiting high solar reflectivity. Furthermore, existing unpaved portions of the project site will be required to be surfaced in accordance with the City's Construction Specification Standards for sidewalks, crosswalks, and parking lots as applicable.

3.2.2 Improve non-vehicular network to promote walking and biking.

3.6.1 Install calming features to improve ped/bike experience.



4.1.1 Implement the Bicycle and Pedestrian Master Plan

4.1.2 Install bicycle parking consistent with regulations: Section 20-36.040 of the Santa Rosa Municipal Code sets forth the number of bicycle parking stalls required. For the Project, the Municipal Code requires one bicycle parking space per eight units if units do not have a private garage or private storage space for bike storage. The Project will provide bicycle parking spaces in designated areas onsite and as such, the Project is consistent with the City's regulations.

7.1.1 Reduce potable water use for outdoor landscaping: The Project, as conditioned, will be consistent with the City of Santa Rosa Water Efficiency Landscape Ordinance (WELO). The Project will reduce onsite water demand through efficient irrigation of landscaping, use of water-efficient fixtures, and particularly by the use of water reclamation and biowaste recycling system.

8.1.3 Establish community gardens or urban farms: The Project will include ornamental and raised garden beds to develop an on-site community garden and/or memorial garden for occupant use.

9.1.3 Install low water use landscapes: The Project will include plantings that comply with the City's Water Efficient Landscape Ordinance (WELO). All irrigation will occur with automatic water conserving irrigation system designed to meet the requirements of Santa Rosa's WELO.

9.2.1 Minimize construction equipment idling time to 5 minutes or less: The project applicant will implement construction best practices such that that 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 airborne toxics control measure Title 13, Section 2485 of California Code of Regulations [CCR]). In addition, clear signage shall be provided for construction workers at all access points. As such, the Project will comply with Item 9.2.1.

9.2.2 Maintain construction equipment per manufacturer specifications: The Project applicant will implement construction best practices such that all construction equipment will be maintained and properly tuned in accordance with manufacturer specifications. In addition, all equipment will be checked by a certified visible emissions evaluator. As such, the Project will comply with Item 9.2.2.

9.2.3 Limit GHG construction equipment emissions by using electrified equipment or alternative fuels: The use of electric equipment and/or equipment using alternative fuels will be included in contractor agreements and provisions therein.

Construction GHG Emissions

Construction activities during the Project will result in GHG emissions from construction equipment, worker trips to and from the project site, and the delivery and hauling of construction materials. Construction GHG emissions are short-term and will stop once construction is finished. The BAAQMD has not established thresholds of significance for GHG emissions resulting from construction activities. With that said, BAAQMD encourages the implementation of best management practices (BMPs) to reduce the emissions of GHGs during construction. As provided under Section 4.3 Air Quality, the Project will be required to implement **Mitigation Measure AQ-1**, which will further reduce GHG emissions while construction activities take place at the project site.

The Project would result in a potential impact to GHGs if it failed to implement the City of Santa Rosa's CAP checklist. As described above, the Project will comply with the CAP by implementing all mandatory items. During construction activities for the Project, diversion and recycling of construction waste will occur (6.1.3), idling time will be limited to 5 minutes or less for construction vehicles (9.2.1), the Project applicant will ensure that construction equipment is maintained and operated as detailed in manufacturer specifications (9.2.2), and electric equipment or alternative fuels will be utilized (9.2.3). By complying with the Santa Rosa CAP, the Project and construction-related activities will result in less than significant impacts related to GHG emissions.



Operational GHG Emissions

Operational GHG emissions are ongoing for the life of the Project and result from on-site lighting, heating, and cooling of buildings and structures, the treatment and transport of water and wastewater, solid waste disposal, maintenance activities, and vehicle trips associated with employees to the project site. It is notable that the improvements to the Shelter proposed herein are not expected to increase the existing GHG emissions at the property, except for incremental increases from the use of the proposed modular shower and restroom facilities. The Project does not include an increase in the number of Shelter guests or employees above current levels. Further, as discussed herein, the Project includes other improvements to expand on-site services via the construction of the accessory buildings and facilities (hygienic facilities, dog kennel facilities, an outdoor courtyard, etc.) that would reduce the need for guests to seek such services off-site, thereby reducing vehicular trips.

The Project would result in a potential impact to GHGs if it were to fail in implementation of the checklist from the City’s CAP. The Project will comply by employing the mandatory CAP items in addition to implementing voluntary items. The Project will implement operational measures consistent with the City’s CAP, including mandatory item 7.1.1, which requires that projects reduce potable water use for outdoor landscaping, and voluntary item 8.1.3, by establishing community gardens onsite for use by residents. Therefore, the proposed Project demonstrates compliance with the CAP and operational-related activities will result in less than significant impacts related to GHG emissions.

Although a quantitative GHG analysis is not required due to demonstrated Project compliance with a qualified CAP, the BAAQMD recommends evaluating a project’s GHG emissions based on development type. As described in 4.3 Air Quality, the Project was assumed to be analogous to a Congregate Care Facility, as the Project proposes the installation of improvements to the existing Shelter use. Table 3 provides the screening levels for reference threshold GHG emissions for the Congregate Case Facility land use type. The Project is well below the screening criteria. Based on the Project compliance with the City’s qualified CAP and the Project being well below the BAAQMD screening criteria for operational emissions, it can be concluded that GHG emissions during Project operation would be less than significant. In addition, based on employee scheduling and periodic delivery of supplies, existing conditions at the project property include approximately 48 employee vehicle trips per day in addition to a small number of deliveries and shipments per month (estimated average of 30 vehicle trips). This value is significantly less than the 110-trip threshold described in the Technical Advisory. As the estimated continued vehicle trips per day is less than 110, no impact is anticipated as a result of the improvements proposed to the Shelter. **No impact.**

Table 3: BAAQMD Greenhouse Gas Settings

Land Use Type	Operational BAAQMD Screening Level	Above Screening Level?
Congregate Care Facility	657 ksf (ROG)	143 du

Source: Table 3-1, pg. 3-3 BAAQMD 2010 CEQA Guidelines, May 2017⁶.
du = dwelling unit; ROG = reactive organic gases

MITIGATION MEASURES:

No mitigation required.

Sources

- 1- California Health and Safety Code Section 38505 Greenhouse Gas Definition (<https://codes.findlaw.com/ca/health-and-safety-code/hsc-sect-38505.html>)
- 2- Bay Area Air Quality Management District Final 2017 Clean Air Plan, dated April 19, 2017 (https://www.baaqmd.gov/~media/files/planning-and-research/plans/2017-clean-air-plan/attachment-a_-_proposed-final-cap-vol-1-pdf.pdf?la=en)



- 3- Bay Area Air Quality Management District Draft Justification Report: CEQA Thresholds for Evaluating the Significance of Climate Impacts From Land Use Projects and Plan, dated February 2022 (<https://www.baaqmd.gov/~media/files/planning-and-research/ceqa/final-ceqa-thresholds-report-for-climate-impacts-02092022-alt-pdf.pdf?la=en>)
- 4- State of California Governor's Office of Planning and Research -Technical Advisory On Evaluating Transportation Impacts in CEQA. Dated December 2018 ([Technical Advisory on Evaluating Transportation Impacts in CEQA](#))
- 5- City of Santa Rosa, Climate Action Plan. Adopted June 5, 2012. (https://www.ca-ilg.org/sites/main/files/file-attachments/santa_rosa- climate_action_plan.pdf?1454615039)
- 6- Bay Area Air Quality Management District California Environmental Quality Act Air Quality Guidelines. Dated May 2017 ([TN233052 20200521T081028 2017 CEQA Guidelines - BAAQMD.pdf](#))



4.9 Hazards and Hazardous Materials:

IX. HAZARDS AND HAZARDOUS MATERIALS. Would the project:	Potentially Significant Impact	Less Than Significant with Mitigation Incorporation	Less Than Significant Impact	No Impact
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 Section 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 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
g) Expose people or structures, either directly or indirectly, to a significant risk of loss, injury or death involving wildland fires?				X

SETTING:

A hazardous material is defined by the California Department of Toxic Substances Control (DTSC) as: “Hazardous waste is a waste with properties that make it potentially dangerous or harmful to human health or the environment. The universe of hazardous wastes is large and diverse. Hazardous wastes can be liquids, solids, or contained gases. They can be the by-products of manufacturing processes, discarded used materials, or discarded unused commercial products, such as cleaning fluids (solvents) or pesticides¹. Regulations for the management, handling, use, transportation, and disposal of hazardous waste and materials are administered by Federal, State, and local governmental agencies. Pursuant to the Planning and Zoning Law, DTSC maintains a hazardous waste and substances site list, also known as the “Cortese List.”

Within the City of Santa Rosa hazardous waste management is regulated by the Sonoma County Waste Management Agency (Zero Waste Sonoma) through the Countywide Integrated Waste Management Plan. The Consolidated Unified Program Agency (CUPA), with the backing of the Santa Rosa Fire Department (SRFD), manages the acquisition, maintenance, and control of hazardous waste for all activities within the City of Santa Rosa. The City of Santa Rosa subsequently adopted a Local Hazard Mitigation Plan (LHMP)² in January 2017. The City of Santa Rosa has developed this plan to ensure that hazard profiles reflect current conditions and best available science, that policies in the plan are consistent with current City standards and/or other relevant regulations. The City has an updated plan consistent with Federal Emergency Management Agency (FEMA) requirements (Federal Disaster Mitigation Act of 2000). The LHMP provides a set of strategies to reduce vulnerability to disaster through education and outreach programs, the development of partnerships, and implementation of actions to reduce the impacts from a disaster. As required by the Disaster Mitigation Act, the City of Santa Rosa updates this Plan at least once every five years and is monitored on an on-going basis by the Fire Department.

As required by law, the California Department of Forestry and Fire Protection (CAL FIRE) map includes areas of significant fire hazards based on available fuels, terrain, climatic conditions, and proximity to structures. CAL FIRE’s Statewide and County maps (adopted November 2007) depict Fire Hazard Severity Zones (FHSZs) that are within the State Responsibility Area (SRA)³. The SRA is the area of the state where the State of California



is responsible for the prevention and suppression of wildfires. The SRA does not include lands within city boundaries or under federal ownership. The FHSZs in the SRA are further classified as having a Moderate, High, or Very High hazard severity. Further, the City approved the “Community Wildfire Protection Plan” in September 2020, with the purpose to enhance protection of human life safety and reduce the wildfire threat to community assets such as homes, commercial structures, critical infrastructure, business, and natural & historic resources within the City⁴.

The Association of Bay Area Governments (ABAG) published “Taming Natural Disasters” in 2005, and updated in 2010, which acts as a multi-jurisdictional local hazard mitigation plan for the San Francisco Bay Area⁵. The intent of the plan is to enhance disaster resilience throughout the region, pursuant to the Disaster Mitigation Act of 2000. The Plan has since been approved by FEMA and formally adopted by ABAG.

Discussed in greater detail below, EBA conducted a Phase I Environmental Site Assessment (ESA) in accordance with ASTM Standard Practice E1527-21 for the project site property, the results of which has been incorporated into the appropriate Sections herein. One of the purposes of this assessment was to identify Recognized Environmental Conditions (RECs) associated with the project site. To achieve this objective, EBA’s assessment included visual observations of the project site and observations of the surrounding properties, a visual survey for suspect asbestos-containing materials/debris piles/lead-based paint, limited historical land use review, review of regulatory database listings, and reviews of readily available geologic and hydrogeologic data. EBA also conducted a regulatory records review, reviewed historical aerial photographs, historical maps, building permits (upon availability), and contacted and interviewed property representatives and regulatory agencies, as necessary. Additionally, EBA staff conducted several site visits between May 2022 and May 2023 and consulted with the project site representative, Camron Macdonald. The results of EBA’s assessment of the project site property identified the following conditions:

- EBA understands that an asbestos survey was conducted at the project site in October 2003 (NorBay Consulting, 2003)⁶. The asbestos survey was reportedly conducted prior to interior remodeling planned for the original Samuel L. Jones Hall building and included the collection of 37 samples of suspect asbestos containing building materials. Subsequent laboratory analysis identified detectable levels of asbestos in the following building materials: roofing sealant along edges and parapet walls; baseboard mastic (brown); black mastic beneath 12” vinyl floor tile; and exterior cementitious panels. All of the identified asbestos was reportedly non-friable. NorBay Consulting subsequently recommended abatement of these materials by properly licensed asbestos abatement contractors **only** in the event of planned disturbance or removal of these materials.

EBA understands that the identified asbestos containing baseboard mastic and black mastic beneath 12” vinyl floor tile was abated during the 2005 remodel of the original Samuel L. Jones Hall building, and in 2019 during replacement of the roof portions containing asbestos were also properly abated and disposed. Since the Project does not include the removal or disturbance of any building materials within the original Samuel L. Jones Hall building, no further action with respect to this condition is warranted.

- Available records indicate that in May of 2004 ECON conducted a limited Phase II ESA at the project site property⁸. The limited Phase II ESA was reportedly conducted in response to ECON’s Phase I ESA⁷ that identified two potential recognized environmental conditions (RECs) at the project site; (1) the potential presence of a small above ground storage tank (AST) located between two former buildings in the southeast corner of the parcel; and (2) the potential presence of lead-based paint adjacent to the current building in the northeast corner of the project site (original Samuel L. Jones Hall building). It should be noted, however, that the former AST appears to have been located on the off-site designated Samuel Jones Hall Habitat preserve that is not the subject of this assessment. This is evidenced by ECON’s Plate 2⁸ showing the locations of soil borings SB-1 through SB-4 being located to the south of the Annex building and beyond the fencing separating the Annex from the adjacent preserve, and a review of historical aerial photographs.



- As part of a limited Phase II ESA, EBA understands that ECON and Clear Heart Drilling, Inc., reportedly advanced four soil borings (SB-1 through SB-4) in the vicinity of the former AST that was historically located to the south of the current Project area. The assessment included the advancement of four exploratory soil borings to a depth of eight feet below ground surface (bgs) to enable the collection of soil and groundwater samples. Analytical results from the soil sampling reportedly indicated concentrations of total petroleum hydrocarbons as diesel (TPHd) ranged between 5.5 milligrams per kilogram (mg/kg) and 2,000 mg/kg, while total petroleum hydrocarbons as gasoline (TPHg) were detected at concentrations ranging from 1.2 mg/kg and 450 mg/kg. With the exception of Xylenes, which was detected at 1.2 mg/kg in the soil sample collected from SB-2 at a depth of 10 feet bgs, volatile organic compounds (VOCs) were not detected at or above respective laboratory reporting limits (LRLs). Grab groundwater samples were collected from two soil borings (SB-2 and SB-4) and displayed concentrations of TPHd ranging from 4,800 micrograms per liter ($\mu\text{g/L}$) to 120,000 $\mu\text{g/L}$ and TPHg ranging from 1,800 $\mu\text{g/L}$ to 8,700 $\mu\text{g/L}$. Benzene, toluene, ethylbenzene, and xylenes (BTEX) were not detected above LRLs in any of the groundwater samples. It is important to note that soil samples collected from the top 5.5 feet were below LRLs for all target analytes, and all soil samples collected from SB-1, which was the boring nearest the southern boundary of the Project area, were below LRLs for all target analytes.

Based on EBA's review of the above information, it appears that the identified soil impacts in the vicinity of the former AST are limited to depths greater than 5.5 feet and are not present in the boring advanced nearest to the Project area. However, the extent of soil impacts is undefined and the potential exists for construction workers to be exposed to petroleum hydrocarbons that have been documented to be present in soil above regulatory screening levels near the location of the former AST, south of the Project area and off-site. Since the Project does not include excavation to depths at which groundwater is expected to be encountered, there is not a likely exposure pathway for construction workers to come into contact with the identified off-site groundwater impacts. Finally, it is notable that over 18 years have passed since the 2004 Phase II ESA and, as such, it is likely that the identified residual petroleum hydrocarbons have attenuated over time. Additional discussion of this matter is presented in Sections a-b below.

As discussed, during the limited Phase II ESA shallow soil samples were also reportedly collected around the perimeter of original Samuel L. Jones Hall building to assess lead concentrations in shallow soils⁸. A total of four shallow soil samples, identified as SS-1 through SS-4, were collected and lead was reported in all four samples at concentrations ranging from 19 milligrams per kilogram (mg/kg) (SS-4) to 960 mg/kg (SS-1), three of which are above the applicable regulatory screening levels.

Based on the information discussed above, the potential exists for lead to be present in shallow soils around the original Samuel L. Jones Hall building at concentrations above regulatory screening levels. Additional assessment of shallow soils around the original Samuel L. Jones Hall building would be required to further evaluate this condition. Additional discussion of this matter is presented in Sections a-b below.

DISCUSSION & FINDINGS:

a-b). During construction activities at the project site, the temporary use and storage of potentially hazardous materials including, but not limited to, fuels and lubricants, solvents, paints, and other construction materials onsite will occur. Although these potentially hazardous materials may be present onsite during construction, the Project is required to comply with all existing safety regulations governing the transportation, use, handling, storage, and disposal of potentially hazardous materials. Contractors would comply with applicable federal, State, and local laws pertaining to the safe handling and transport of hazardous materials, which would minimize potential spill occurrences. Spills that may occur during construction activities would likely be minimal and potential adverse effects would be localized. Plans and specifications typically require contractors to clean up any spills of hazardous materials immediately. Upon completion of the construction activities there will not be ongoing use or generation of hazardous materials onsite. The impact of a significant hazard to the public or the environment through reasonably foreseeable conditions involving the release of hazardous materials into the environment would be less than significant. The applicant is required to comply with all federal, state and local safety regulations governing the transportation, use, handling, storage and disposal of potentially hazardous



materials. Further, prior to the commencement of construction activities, a Storm Water Pollution Prevention Plan (SWPPP) that includes Best Management Practices (BMPs) will be prepared and implemented during all construction activities (see Section 4.10 Hydrology and Water Quality).

As the project site undergoes grading and/or soil removal during the proposed construction activities, construction workers within the areas around the original Samuel L. Jones Hall building could be exposed to elevated concentrations of lead, which is considered a potentially significant impact. Implementation of mitigation measure **HAZ-1** would require that soil sampling and laboratory analytical testing be performed around the original Samuel L. Jones Hall building to assess if lead is present at elevated concentrations. As discussed, EBA understands that four shallow surface soil samples were collected around the perimeter of the original Samuel L. Jones Hall building in May 2004 due to the suspected presence of lead-based paint in building materials. Lead was reported at concentrations of 960 mg/kg in SS-1, 130 mg/kg in SS-2, 190 mg/kg in SS-3, and 19 mg/kg in SS-4. Concentrations of lead in shallow soil sample SS-1, SS-2 and SS-3 displayed concentrations above applicable regulatory screening levels. Three of the four samples collected indicated lead at concentrations above the applicable regulatory screening levels that would require further assessment.

Once the analysis has been completed, the results would verify whether soils with lead above the applicable regulatory screening level are present. If the soil screening investigation determines that levels of lead above applicable established thresholds for human contact are found on-site, removal of soil and confirmation soil sampling would be required. Implementation of mitigation measure **HAZ-2** would require that soils with concentrations of lead above respective regulatory screening levels be removed and disposed at an appropriately licensed off-site disposal facility. Following the removal of these soils, confirmation soil sampling would be required to confirm that soils with lead above respective regulatory screening levels are no longer present. In the event that soil removal is required, the following actions would be addressed: (1) potential air quality impacts, and human health impacts; (2) identification of any applicable local regulatory standards which may be exceeded, including dust and noise levels; and (3) transportation impacts from the removal and disposal activities.

In addition, during site grading near the southeastern portion of the Project area (adjacent to the parking lot and private driveway) the potential exists for construction workers to be exposed to petroleum hydrocarbons that have been documented to be present in soil above regulatory screening levels near the location of the former AST, south of the Project area and off-site. Available information indicates that the location of the former AST and soil borings were within approximately 20 feet (SB-1) to 60 feet (SB-3) of the southern boundary of the Project area and Annex building. Analytical results from the soil sampling reportedly indicated concentrations of TPHd ranged between 5.5 mg/kg and 2,000 mg/kg, while total petroleum hydrocarbons as gasoline (TPHg) ranged between 1.2 mg/kg and 450 mg/kg. With the exception of Xylenes, which was detected at 1.2 mg/kg in the soil sample collected from SB-2 at a depth of 10 feet bgs, volatile organic compounds (VOCs) were not detected at or above respective LRLs. Grab groundwater samples were collected from two soil borings (SB-2 and SB-4) and displayed concentrations of TPHd ranging from 4,800 µg/L to 120,000 µg/L and TPHg at concentrations ranging from 1,800 µg/L and 8,700 µg/L. BTEX were not detected above LRLs in any of the groundwater samples. However, it is important to note that soil samples collected from SB-1, which was the boring nearest the southern boundary of the Project area, were below LRLs for all target analytes, and soil impacts in these areas are indicated to be present at depths greater than 5.5 feet bgs.

Based on the above information, prior to commencement of construction at the project site, implementation of mitigation measure **HAZ-3**, which would include preparation of a Soil and Groundwater Management Plan (SGMP), would be required. The SGMP would be written and all site activities conducted in compliance will all applicable Local, State, and Federal regulations and guidelines. The SGMP would require field inspections during subsurface work associated with the Project by the Environmental Professional (EP) or Health and Safety Officer (HSO) in an effort to identify soils, groundwater, or other encountered materials for the potential presence of residual petroleum hydrocarbons in shallow soils from the historical operation of the AST. In the event that such contamination is encountered during construction activities, handling of contaminated materials shall be in accordance with the SGMP.



Implementation of mitigation measures **HAZ-1**, **HAZ-2**, and **HAZ-3** will ensure that potential hazards to the public or the environment through the transport, use, or disposal of hazardous materials will be reduced to less than significant as a result of the Project. **Less than significant impact with mitigation measures incorporated.**

c). The project site is not located within a quarter mile of a school. The nearest school, Wright Charter School, is located approximately 1,400 feet from the project site property. Wright Charter School serves students in grades Kindergarten through 6th. There are no activities associated with the Project that would pose a threat to schools from the release or handling of hazardous materials. As such, no impacts related to the emission or handling of hazardous, or acutely hazardous materials, within one quarter mile of an existing or proposed school, are expected. **No impact.**

d). The California Environmental Protection Agency (CAL-EPA) annually updates the California Hazardous Waste and Substances Site List ("Cortese List"). The DTSC compiles a record of sites to be included on the list, which is then submitted to the CAL-EPA. According to the March 30, 2023, Radius Map Report¹⁰ ordered from Environmental Data Resources (EDR), the greater project property parcel (3900 Finley Avenue) is included on a list of hazardous materials sites compiled pursuant to Government Code Section 65962.5 (Appendix E). EBA also reviewed regulatory agency records and reviewed local, State, and federal regulatory agency lists, including the State Water Board GeoTracker and DTSC Envirostor websites, to determine the presence of on-site hazardous materials. EBA also conducted a regulatory records review, reviewed historical aerial photographs, historical maps, building permits (upon availability), and contacted and interviewed property representatives and regulatory agencies, as necessary. Additionally, EBA staff conducted several sites visits between May 2022 and May 2023 and consulted with one of the project site representatives, Camron Macdonald.

EBA's review of an aerial photograph from 1942 indicated the project site to be in rural residential and agricultural use. The southwestern portion of the project site is developed with several rural residential and agricultural structures at this time. The northeastern portion of the property, and Project area subject to this assessment is not indicated to contain any structures and appears to be open grasslands. Surrounding lands are generally in rural residential and agricultural uses at this time.

By the time of a 1952 aerial photograph, the project parcel has been developed with two rectangular structures near the southeastern property boundary, which are reportedly associated with the historical Naval Auxiliary Air Station (NAAS) for use as barracks. The northeastern portion of the project site is indicated to be open grasslands with no structures visible. The structures formerly visible near the southwestern boundary of the project site have been razed by the time of this photograph. The airport runway and numerous structures associated with the NAAS are visible to the east and southeast of the project site in this aerial photograph. EBA understands that the NAAS was constructed from November 1942 to mid-1943 and commissioned in June 1943, and operated continuously until 1946. Following World War II, NAAS Santa Rosa was reportedly placed into standby status in 1947 and reactivated for the Korean War in 1950. The station was deactivated again in 1952, after which Reserve units of the Army, Navy, Air Force, and Marine Corps continued as tenants. In 1958, the Navy began transferring parcels to the General Services Administration. In the 1968 aerial photograph, it is apparent that use of the NAAS has ceased, which is consistent with other historical sources that indicate selling-off of parcels within the NAAS to private parties for development, which is reported to have begun in 1961 and continued up through 1985 when the last parcel was sold. The runway at NAAS Santa Rosa was reportedly used as a private airport from approximately 1966 to 1991 and has been out of use to the present.

The 1973 aerial photograph shows the project site to generally be in the same use and configuration as that shown in 1968, with the two rectangular buildings and an asphalt parking lot near the southeastern property boundary, and the remainder of the parcel as open grasslands with no apparent uses or structures. The airport to the east/southeast appears operational with numerous aircraft visible parked throughout the runway area.

By the time of the 1983 and 1985 aerial photographs, the Sam Jones Hall building has been constructed and is visible near the northeastern portion of the project site, which corroborates information obtained from other sources which indicate the building was constructed in 1977. The two rectangular buildings formerly present in



the southeastern portion of the project site have been razed. EBA understands that the Sam Jones Hall building was in use for office space and training by the County during this time. This use is reported to have continued up through the mid- to late 1990s. A majority of the project parcel is open grasslands with no apparent active uses. Surrounding lands to the north and west appear to be primarily in rural residential use, and the airport appears to still be active.

In the 1993 aerial photograph, the project site is indicated to be in similar uses and configuration as that shown in the 1983 and 1985 photographs. Use of the airport to the east/southeast has ceased by the time of this photograph. Surrounding lands remain in rural residential and agricultural uses.

The 2006, 2009, 2012, 2016, and 2020 aerial photographs indicate the project site and surrounding lands to be in similar uses and configuration as that shown in the 1993 photograph. An increase in the density of development of the surrounding lands is apparent in this photograph, particularly to the north and northeast.

According to the EDR Radius Report, the Project property was listed on the following databases:

- The HWTS (Hazardous Waste Tracking System) is the California Department of Toxic Substances Control's (DTSC) data repository for hazardous waste manifest and ID Number information and is associated with the historical disposal of polychlorinated biphenyls (PCBs) and materials containing PCBs, and asbestos containing materials (ACM) in 2005. DTSC relies on HWTS for issuing and tracking ID numbers, registering transporters, and providing information to analyze hazardous waste activities for policy purposes and enforcement. There were no recorded violations associated with this listing.
- The HAZNET (Hazardous Waste Information System) includes data extracted from the copies of hazardous waste manifests each year by DTSC. This database listing is also associated with the historical disposal of PCBs and materials containing PCBs, and ACM in 2005. There were no recorded violations associated with this listing.

The above database listings occurred following the removal of the referenced materials during minor interior alterations which were reported to contain PCBs and materials containing PCBs, and ACM in 2005. According to the U.S. Environmental Protection Agency, asbestos-containing materials and lead-based paint that is intact and in good condition can, in general, be managed safely in-place under an Operations and Maintenance Program until removal is dictated by renovation, demolition, or deteriorating material condition. Prior to any disturbance of the structures at the project site that would be reasonably expected to disturb asbestos-containing materials and lead-based paint, a comprehensive survey for such materials by a properly licensed professional would be prudent. However, the Project does not include any such activities that would disturb buildings materials associated with the on-site structures. As such, it is unlikely that asbestos-containing materials and lead-based paint would be encountered during future proposed site improvements and no impact is anticipated. **No impact.**

e). The project site is not located within the boundaries of an airport land use plan, nor is it located in direct proximity to an active private airstrip. The nearest active airport is the Charles M. Schultz Sonoma County Airport, located over six miles to the northwest of the project site. Therefore, no impacts associated with airport-related hazards are anticipated. **No impact.**

f). None of the proposed site improvements are expected to impair the implementation of, or physically interfere with, an adopted emergency response plan or emergency evacuation plan. Rather the Project as designed includes the installation of asphalt driveways to improve and accommodate access for emergency vehicles, including adequate driveway/drive aisle width and turning radii.

California has developed an emergency response plan to coordinate emergency services by federal, state, and local government, including responding to hazardous materials incidents. The State Office of Emergency Services (OES) employs a Hazardous Materials Division, which enforces multiple programs that address



hazardous materials. As discussed above in this document, the City of Santa Rosa has adopted a Local Hazard Mitigation Plan. The Project does not include any elements that would interfere with an adopted emergency or evacuation plan and no impacts are anticipated. **No impact.**

g). Wildland fires are of heightened concern particularly in expansive areas of unmaintained vegetation, brush, woodland, and grassland. The project site is located within the City's UGB and surrounded by rural residential properties and open undeveloped lands. The Project is easily accessible from Finley Avenue from the north, and Leddy Avenue from the east, which allows for unconstrained emergency vehicle access. The project site is not located on or near any heavily vegetated steep slopes. There are no parcels in close proximity that are wildland areas that contain large amounts of vegetation/fire fuel. As noted above, CAL FIRE is required by law to map areas of significant fire hazards based on fuels, terrain, weather, and other relevant factors³. These Fire Hazard Severity Zones (FHSZ) influence how people construct buildings and protect property to reduce risk associated with wildland fires. The project site is located in a local responsibility area (LRA) meaning an area where local governments have financial responsibility for wildland fire protection. The nearest areas mapped as "Moderate/High Fire Hazard Severity Zone" are located over at least four miles away from the project site property (Figure 7 in Appendix A).

The Santa Rosa Fire Department's (SRFD) police and fire personnel ensure the safety of local residents. The City operates 11 fire stations, which are strategically located throughout the community to provide timely response. The SRFD responds to more than 25,000 calls for service per year, including hazardous materials incidents. In addition, the City has an agreement with the Rincon Valley Fire District, which integrates its station on Todd Road into the city-wide response matrix. The Project would be consistent with the most recent version of the California Fire Code and all roadways would allow for fire apparatus access. In addition, as discussed in Section 4.20, Wildfire, the Project would not impair evacuation routes or require installation of new infrastructure to reduce fire hazards. Therefore, impacts related to the exposure of people or structures to a significant risk of loss, injury or death involving wildland fires are less than significant. **No significant impact.**

MITIGATION MEASURES:

HAZ-1: In order to mitigate potential significant impacts associated with exposure to soils with elevated lead concentrations, the applicant shall conduct a Phase II Environmental Site Assessment to characterize the extent of lead impacted shallow soils around the perimeter of the original Samuel L. Jones Hall building. Soil samples shall be collected around the perimeter of the building and submitted for laboratory analysis for lead by a qualified Environmental Professional (EP). If lead is detected at concentrations that exceed regulatory screening levels, additional soil sample collection shall be performed until the lateral and vertical extents of the lead impacts are defined. Upon completion of the assessment of the lateral and vertical extents of any lead impacts, a proposal that includes the removal and disposal of all soils containing lead at concentrations above regulatory screening levels shall be submitted to the Santa Rosa Fire Department (SRFD) and mitigation measure HAZ-2 implemented.

HAZ-2: In order to remove all soils containing lead above regulatory screening levels, a Phase III Remediation proposal to excavate the lead impacted soils shall be submitted to the SRFD, and appropriate permits and regulatory approval obtained. The proposed remedial alternative of soil removal will be based on human health risk standards using residential exposure parameters and include consultation with the SRFD. The remedial approach of soil removal will also include details regarding the transport and disposal of soils impacted by lead at concentrations above the applicable regulatory screening levels for a residential land use scenario. Prior to initiating the soil removal activities, a work plan will be prepared outlining the proposed remedial approach, which includes a Site Health and Safety Plan (SHSP) that identifies potential hazards, materials handling procedure, dust suppression measures, necessary personal protective equipment (PPE) and training, and appropriate monitoring equipment. In addition to measures that protect on-site workers and occupants, the SHSP will include measures to minimize public exposure to any contaminated soil such as dust suppression measures, appropriate construction work zone security, restriction of public access to the areas of work, and posting of appropriate signage. The soils shall be remediated to the satisfaction of the SRFD, and a report of the Phase III Remediation submitted to the SRFD.



HAZ-3: In order to avoid a potential impact related to exposure to soils with petroleum hydrocarbons, the Project shall include preparation and implementation of a SGMP. The SGMP will require that a qualified and trained Environmental Professional (EP) and Health and Safety Officer (HSO) be retained (these may be a single individual). The HSO will work directly with the EP and will be present on site, as needed, to ensure proper identification, management characterization, and disposal or onsite reuse of potentially contaminated soil. The SGMP shall include protocols for the management of residual petroleum hydrocarbon concentrations that may be encountered during ground disturbing activities, in a manner that is protective of human health and the environment. The SGMP shall include, at a minimum, the following: health and safety; identification of contaminated soils; soil sampling and analysis; soil stockpile management; dust control; surface water protection; and soil disposal. If soils or groundwater encountered are suspected of containing residual petroleum contamination that require additional remediation, or if potentially hazardous materials are encountered, the EP will be notified. If the EP confirms the soil or groundwater are contaminated, or if hazardous materials are encountered, the applicable governing regulatory agency(s) will be notified. Prior to commencement of construction activities, a meeting shall be held with the property owner/developer, contractors, EP, and HSO to discuss the implementation objectives of the SGMP. Relevant regulatory agencies shall also be invited. The SGMP shall be submitted to the SRFD prior to commencement of ground disturbing activities.

Sources

- 1- California Department of Toxic Substance Control Website. (<https://dtsc.ca.gov/defining-hazardous-waste/>)
- 2- City of Santa Rosa Local Hazard Mitigation Plan. Dated October 2016 (<https://srcity.org/DocumentCenter/View/3982/Local-Hazard-Mitigation-Plan-Draft-PDF?bidId=>)
- 3- CAL FIRE FHSV Web Portal (<https://egis.fire.ca.gov/FHSZ/>)
- 4- City of Santa Rosa, Community Wildfire Protection Plan. Approved September 18, 2020. (https://srcity.org/DocumentCenter/View/30136/City-of-Santa-Rosa-Community-Wildfire-Protection-Plan-CWPP_91820)
- 5- Association of Bay Area Governments, Taming Natural Disasters. Updated 2010 (<https://abag.ca.gov/sites/default/files/theplan-chapters-intro.pdf>)
- 6- Norbay Consulting Asbestos Bulk Sampling Results, 3900 Finley Avenue, Santa Rosa, California. Dated October 6, 2003.
- 7- ECON Phase I Environmental Site Assessment, Samuel Jones Hall, 3900 Finley Avenue, Santa Rosa, California. Dated March 5, 2004.
- 8- ECON Limited Phase II Environmental Site Assessment, Samuel Jones Hall, 3900 Finley Avenue, Santa Rosa, California. Dated May 25, 2004.
- 9- San Francisco Bay Regional Water Quality Control Board Environmental Screening Levels. Dated January 2019.
- 10- Environmental Data Resources Radius Map Report, Samuel L. Jones Hall, 4020 Finley Avenue, Santa Rosa, California. Dated March 30, 2023.



4.10 Hydrology and Water Quality:

X. HYDROLOGY AND WATER QUALITY. Would the project:	Potentially Significant Impact	Less Than Significant with Mitigation Incorporation	Less Than Significant Impact	No Impact
a) Violate any water quality standards or waste discharge requirements or otherwise substantially degrade surface or ground water quality?		X		
b) Substantially decrease groundwater supplies or interfere substantially with groundwater recharge such that the project may impede sustainable groundwater management of the basin?				X
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:		X		
i) result in 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
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

SETTING:

The project site is located within the Coast Range Geomorphic Province of northern California. The Coast Range Geomorphic Province is generally characterized as a series of northwest trending elongated ridges and valleys that are a result of folding and faulting. The province includes many separate ranges, coalescing mountain masses, and several major structural valleys. The regional structure of the Coast Range is considered to be a number of independent fault blocks with different stratigraphic and structural histories¹.

The project site lies within the central western portion of the Santa Rosa Plain, a broad alluvial plain bounded by moderately steep hills of the Coast Range Geomorphic Province of Northern California¹. The Santa Rosa Plain is bordered by the Mayacamas Mountains to the northeast and the Sebastopol Hills to the west. The Santa Rosa Plain is underlain by alluvial fan deposits of Pleistocene and Holocene age which form a nearly continuous blanket over the Santa Rosa Plain and consist of poorly sorted coarse sand and gravel, moderately sorted fine sand and silt, and silty clay⁴. These alluvial deposits have been reported to extend to depths of approximately 300 feet. The project site has been mapped as having basement materials that underlie the alluvial fan deposits that consist of marine sedimentary rocks of the Miocene Age Wilson Grove Formation. Portions of these rocks may be covered by younger continental sedimentary rocks of the Pliocene-Pleistocene Age Glen Ellen Formation. A Geologic Map is included as Figure 6 in Appendix A.

The project site lies within the Santa Rosa Valley, Santa Rosa Plain Groundwater Sub-Basin^{4,5}. The Subbasin covers an area of approximately 80,000 acres and is drained primarily to the west by the Santa Rosa and Mark West Creeks, which flow into the Laguna de Santa Rosa. The principal water-bearing deposits in the Santa Rosa Plain consist of the Glen Ellen Formation and the younger alluvium. The stratigraphy of the Glen Ellen Formation and younger alluvium is typically composed of lenticular sand units interspersed in fine-grained silts and clays. Groundwater in both deposits is generally unconfined or semi-confined.

The project site is located within the Lower Laguna de Santa Rosa watershed (HUC12: 180101100704), nested



within the greater Mark West Creek and Russian River watersheds. The nearest mapped surface water body to the project site is Gravenstein Creek, located approximately 525 feet to the southeast, and which flows southwesterly into Naval Creek, and eventually into the Laguna de Santa Rosa, located approximately 2.5-miles to the west. Gravenstein Creek appears to be ephemeral in nature and has minimal channel development. The Mark West Creek watershed drains runoff from the Mayacamas and Sonoma Mountains to the east and discharges into the Laguna de Santa Rosa to the west, which drains into the Russian River to the north. The Russian River discharges to the Pacific Ocean. Other notable watercourses within the project site area are Naval Creek (0.4 miles to the south of the project site), Riccas Creek (0.5 miles northwest of the project site), Roseland Creek (0.6 miles southeast of the project site), Santa Rosa Creek (1.7 miles north of the project site), Colgan Creek (2.3 miles southeast of the project site), and numerous other small and/or unnamed creeks draining to the Lower Laguna de Santa Rosa. According to the City of Santa Rosa GIS Web Portal, the project site is not located within a Special Flood Hazard Area (SFHA) (Figure 5, Appendix A).

Many of the creeks within this watershed have been engineered for flood control, including, but not limited to, Roseland Creek, Colgan Creek, and the main stem Santa Rosa Creek. The aforementioned flood control and stream maintenance programs are directed and managed by Sonoma Water (formerly known as the Sonoma County Water Agency). Water quality in these watercourses, including stormwater runoff and sediment input, is overseen by the North Coast Regional Water Quality Control Board (NCRWQB). The NCRWQCB is responsible for regulating Section 401 of the Clean Water Act through the issuance of a Clean Water Certification when development includes potential impact to areas such as creeks, wetlands, or other jurisdictional Waters of the State. Degradation of water quality or impairment of water quality standards could result in violations. Such impairments could include fluvial mobilization of sediment into waterways, spills/leaks of petroleum products from construction activities, rubbish generated during construction activities and/or physical adjustments of surface waterways. During and following construction activities, best management practices (BMPs) for pollution control can feasibly be employed to limit and prevent violations of water quality degradation.

The project site development plans utilized The Low Impact Development (LID) Technical Design Manual² as a set of guidelines for development in Santa Rosa. LID Best Management Practices (BMPs) are small scale, permanent, and aim to capture, treat, and infiltrate storm water runoff as close to the source as possible via designed elements with at least 50% vegetated cover in conjunction with standard erosion control measures. The LID requires certain projects to incorporate sustainable LID strategies that encourage infiltration and minimize the introduction of pollutants into downstream receiving waters. The City of Santa Rosa has adopted the LID Manual to satisfy the requirement of their municipal storm water permit. The project is projected to create approximately 0.89 acres (approximately 38,920 square feet) of new impervious surface which will require implementation of Permanent Storm Water BMPs at the project site. Additionally, due to the size of the construction at the project site (greater than one-acre) the project will be required to file a Notice of Intent (NOI) document with the State Water Resource Control Boards (SWRCB) for a General Permit No. CAS000002 for Discharges of Storm Water Runoff Associated with Construction Activity (Construction General Permit). The Construction General Permit requires development and implementation of a Storm Water Pollution Prevention Plan (SWPPP), by a qualified SWPPP developer (QSD), which includes BMPs for pollution prevention. Further, the City of Santa Rosa Standard Urban Stormwater Mitigation Plan (SUSMP) requires post-construction BMPs for projects that create or replace 10,000 square feet or more of impervious surfaces. The City of Santa Rosa also requires compliance with the LID Technical Design Manual². Bio-retention swales are an engineered design approach that function as on-site stormwater filtration and infiltration features which reduces stormwater pollutants via naturally occurring physical and biological processes, and which are incorporated into the project design.

The Federal Emergency Management Agency's (FEMA's) flood hazard mapping program provides essential guidance for the City in planning for flooding events and regulating development within identified flood hazard areas. FEMA's National Flood Insurance Program is intended to encourage State and local governments to adopt responsible floodplain management programs and flood measures. As part of the program, the FEMA defines floodplain and floodway boundaries that are shown on the Flood Insurance Rate Maps (FIRMs). The project site is not mapped or designated as a Flood Hazard Area, as per FEMA FIRM panel 06097C0717G, and is thus unlikely to experience inundation in a 100-year Flood Event³.



DISCUSSION & FINDINGS:

a). The construction activities proposed for the project site have the potential to generate temporary impacts to surface waters via producing sediment and other pollutants that could degrade local surface water quality. Potential sources of pollution during construction activities include, but are not limited to, fuels, lubricants, oils, concrete material, metal fragments, litter, and soil sediments. To reduce and mitigate any potential impacts mobilized or introduced to the project site area during construction, the Project will incorporate BMPs in compliance with the NCRWQCB Construction General Permit throughout the construction process. Regarding potential project impacts, it should be noted that the project site is connected to the City of Santa Rosa's Publicly Owned Treatment Works (POTW) at an existing connection on the central eastern boundary of the project site (Master Plan Set Sheet C.1.0); as such, there will be no on-site wastewater discharge. During Project operations, stormwater runoff from impervious surfaces will be directed to a bioretention swale located centrally in the Project site. The bioretention swale design will result in the settlement of any onsite suspended oils, greases, and sediments transported via stormwater runoff, and is a component of the compliance process with the City's LID Technical Design Manual¹.

The Project will adhere to all requirements set forth by RWQCB Order No. R1-2015-0030 Waste Discharge Requirements, by retaining a QSD to develop a site specific SWPPP which will utilize the BMPs suitable for the Project (**HYDRO-1**). **Less than significant impact with incorporation of mitigation measure HYDRO-1.**

b). The project site lies within the Santa Rosa Valley, Santa Rosa Plain Groundwater Sub-Basin⁴. The Subbasin covers an area of approximately 80,000 acres and is drained primarily to the west by the Santa Rosa and Mark West Creeks, which flow into the Laguna de Santa Rosa. The project will be connected to and served by the City of Santa Rosa water systems to supply potable water for all on-site water needs, which includes construction activities, indoor use, and outdoor irrigation use. The connection to the City of Santa Rosa water system will occur in the east central portion of the property, between the two Samuel L. Jones Hall shelter buildings. The Project is to enhance the existing infrastructure via the construction of auxiliary buildings, including two modular shower buildings measuring approximately 24-foot by 36-foot and 12-foot by 12-foot, respectively, and two modular restrooms buildings measuring approximately 12-foot by 60-foot and 12-foot by 36-foot, respectively. Additional Project elements include minor accessory improvement structures associated with landscaping and waste management, and additional concrete and asphalt pavement surfaces for sidewalks and parking areas.

The Shelter proposes to operate 24 hours per day, 7 days per week, 365 days per year. Shelter employees will include one full-time Program Manager who will work Monday through Friday, 8AM to 4PM, and approximately 23 full-time employees who will rotate among three, 8-hour shifts per day. Based on the OWTS Manual, an employee is anticipated to use 15 gallons of water per day (GPD), this would equate to an average daily Shelter employee water use of 345 GPD, or 125,925 gallons per year.

The Shelter guest capacity is 138 beds, with an additional 50 bed capacity during winter operations - for a total of 188 beds, as per the Conditional Use Permit. However, a Santa Rosa City Council declaration made in 2016 regarding the homeless shelter crisis increased the Shelter capacity to 213 total beds. The USGS estimates average daily household water use to be approximately 82 GPD, per person¹⁰. A conservative (maximum) estimate of water use, assuming a 100% occupancy rate of the 213 available beds, yields an annual operational water demand of 6,375,100 gallons per year for potential Shelter guests. Additionally, the Shelter will utilize low flow and high efficiency fixtures and appliances for interior water use that may result in a lower actual water use by guests and employees than the water use metric used in this analysis.

The Project will have approximately 18,173 square feet of low water use irrigated landscaping and 4,180 square feet of bio-retention swale areas (Master Plan Set Sheets L1.01 and L1.02). Irrigation for the landscaping will consist of low-water/drought-tolerant shrubs, trees, and stormwater management planting (bio-retention swale) in conjunction with a high-efficiency in-line drip or bubbler irrigation system. Landscaping irrigation demand was estimated using the Water Use Classification of Landscape Species III⁶ method with monthly average reference evapotranspiration values from the California Irrigation Management Information System (CIMIS; DWR) station



located in Santa Rosa, California (Station #83). Of the 18,173 square feet of irrigated landscaping, approximately 9,700 square feet was estimated to be low water use shrubs, 6,060 square feet estimated to be low water use trees, and 2,413 square feet estimated to be seasonal grasses and forbs, all planted in low to moderate densities. Using corresponding WUCOLS III parameter values, the 18,173 square feet of low water use landscaped area at the project site would use approximately 219,413 gallons per year, equivalent to approximately 0.67 AFY. The amount of water is anticipated to decrease in the following years due to the establishment of the plants in their new environment.

The maximum combined operational water demand, including both Shelter operational water use and on-site Project landscaping irrigation, is estimated to be approximately 6,720,430 gallons per year - or approximately 20.62 acre-feet per year (AFY). In 2020, the City of Santa Rosa supplied 19,387 AF of water to consumers¹¹. This value is within the current water supplied by the City of Santa Rosa. The Project would reasonably consume a maximum of 0.106% of City of Santa Rosa water.

No impact to groundwater recharge from infiltration will take place due to installation of the bioretention swales on-site. As such, all stormwaters will be either treated prior to discharge to the stormwater drainage system or will be retained on-site to allow for infiltration to occur in the bio-retention swale. It should be noted that the project site is mapped as having a moderate to very high groundwater recharge potential¹. Due to these factors, the Project will have no impact on groundwater supplies or interference with groundwater recharge. **No impact.**

c). There are no water courses located at or adjacent to the project site. The project site is generally flat with existing microtopographic swales and berms that host nonnative annual grasses and sparse stands of established native trees and shrubs. The extent to which the native site drainage has been altered by historical earthwork activities is unknown. c) i) While the Project does plan to implement grading operations prior to building construction, the minor topographic features at the site will allow engineered controls to mitigate any potential siltation or sedimentation to nearby watercourses by preventing erosion or siltation on- or off-site (**HYDRO-1**). Additionally, the installation of bioretention swales will collect stormwater during operations of the shelter. c) ii) The Project will increase the area of impervious surfaces at the project site, however during construction activities, the development and implementation of a SWPPP (**HYDRO-1**) and the installation of an onsite bioretention swale during Project construction, the Project design will significantly reduce and prevent flooding on- or off-site. c) iii) With the implementation of SWPPP (**HYDRO-1**) the Project will not exceed the capacity of existing or stormwater drainage systems during construction activities and the installation of bioretention swales will collect and treat stormwater during the operations of the shelter. c) iv) As discussed above, the project site does not contain any waterways and it is located approximately 450 feet northwest of the nearest waterway, and the Project will not impede or redirect flood flow. **Less than significant impact with incorporation of mitigation measure HYDRO-1.**

d). The project site is not located within a 100-year flood hazard area as shown on the General Plan (Figure 12-4: Flood Zone Maps) and FEMA's National Flood Hazard GIS website (Panel 06097C0717G). Further, the General Plan's Figure 12-4 indicates that the project site is not within a 500- year flood zone and it is not within a dam inundation zone. The project site is situated approximately 17.5 miles from the Pacific Ocean and is not located within the tsunami or seiche inundation zone. **No impact.**

e). The Project does not conflict with any water quality control plan or groundwater management plan at the project site or in the site vicinity as none exist for the Project area. **No impact.**

MITIGATION MEASURES:

HYDRO-1 = The Project will have a site-specific Storm Water Pollution Prevention Plan developed and implemented during construction activities.

Sources

- 1- Cardwell, G.T.. 1958. Geology and Ground Water in the Santa Rosa and Petaluma Valley Areas, Sonoma County, California. USGS Water Supply Paper 1427.



- 2- City of Santa Rosa and County of Sonoma – Storm Water Low Impact Development Technical Design Manual. Dated August 2011.
- 3- County of Sonoma, Permit and Resource Management Department, *Sonoma County Hazard Mitigation Plan, Figure 8.5 100-Year Flood Zone*. (<https://sonomacounty.ca.gov/a/110304>)
- 4- California Department of Water Resources. 1982. Evaluation of Ground Water Resources in Sonoma County Volume 2: Santa Rosa Plain. DWR Bulletin 118-4.
- 5- California Department of Water Resources. 2003. Santa Rosa Valley, Santa Rosa Plain Subbasin. DWR Bulletin 118 Update.
- 6- California Department of Water Resources. 2000. A Guide to Estimating Irrigation Water Needs of Landscape Plantings in California.
- 7- Laguna-Mark West Creek Watershed Planning Scoping Study, Screening Technical Memorandum, prepared by Winzler & Kelly – GHD for Sonoma County Water Agency, May 2012. <https://evogov.s3.amazonaws.com/185/media/165584.pdf>
- 8- County of Sonoma 100 PRMD - Year Flood Zone Map <https://sonomacounty.ca.gov/PRMD/Long-Range-Plans/Hazard-Mitigation/100-Year-Flood-Zone-Map/>
- 9- County of Sonoma On-site Waste Treatment System Manual, Table 11.1. Version 7.0. August 15, 2019.
- 10- United State Geological Survey Estimated use of water in the United States in 2015. Water Availability and Use Science Program. Circular 1441. Dated 2015. Accessed online 3/29/2023. <https://pubs.er.usgs.gov/publication/cir1441>
- 11- City of Santa Rosa 2020 Urban Water Management Plan. City of Santa Rosa and West Yost. June 2021. <https://www.srcity.org/DocumentCenter/View/35798/UWMP---Complete-document>



4.11 Land Use Planning:

XI. <u>LAND USE/PLANNING</u> Would the project:	Potentially Significant Impact	Less Than Significant with Mitigation Incorporation	Less Than Significant Impact	No Impact
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

SETTING:

The City of Santa Rosa (City) encompasses 41.7 square miles, with an Urban Growth Boundary (UGB) covering approximately 45 square miles. The City contains the full spectrum of land uses, including residential, commercial, and industrial. The residential land uses within the City's UGB account for the largest share of the overall acreage, occupying about half of the total acreage. Public and open space land uses account for approximately ¼ of the total acreage, with the balance (approximately ¼ of the total acreage) consisting of vacant land, commercial, office and industrial uses.

The project site property is located in the southwestern portion of the incorporated limits of the City of Santa Rosa. Lands surrounding the project site consist primarily of residential and planned community (vacant, undeveloped) uses. Other minor land uses in the greater project site vicinity include commercial, open space, public buildings, and light industrial uses. The project site is bordered by Finley Avenue to the north, beyond which are rural residential properties; to the west by lands in a conservation easement, beyond which is South Wright Road; to the south by undeveloped lands and rural residential parcels; and to the east by privately-owned Leddy Avenue, beyond which are undeveloped lands, rural residential properties and a few scattered commercial uses. General Plan Land Use designations of surrounding lands include "Low Density/Open Space", "Medium-Low Density Residential", "Very Low Density Residential", and "Medium Density Residential"¹. Farther to the east of the project site, along Corporate Center Parkway, are lands designated "Business Park and General Industry". A majority of the lands to the east of the project site, and location of the former runways and associated infrastructure of the historical Naval Auxiliary Air Station have a "Planned Development" zoning designation.

Per the Santa Rosa General Plan 2035 Land Use Diagram (October 18, 2016), the project site is designated "Low Density/Open Space" (Figure 3: General Plan Land Use) and zoned "Public/Institutional" (PI) (Figure 4: Zoning Map). As defined in the Santa Rosa City Code, the "Public Institutional" Land Use designation is defined as an area or cluster of governmental or semi-public facilities, such as hospitals, utility facilities, and government office centers, etc². The PI zoning district is consistent with and implements the "Public/Institutional" land use designation of the General Plan.

The project site property has a designated General Plan Land Use of "Low Density/Open Space" which permits residential development at 2-8 units per acre but also identifies sites as areas with special environmental conditions or significance, and the Samuel L. Jones Hall site was specifically identified as an appropriate location by the City of Santa Rosa General Plan. The General Plan allows homeless shelters in any land use category with a Conditional Use Permit and the improvements proposed herein will not increase the size or footprint of the existing Shelter. Further, the continued use of the project site as a Shelter use is consistent with the General Plan Housing Element, Figure 4-1 which designates this site as the Preferred Emergency Shelter Site and encourages this continued use.

DISCUSSION & FINDINGS:

a). The Project would not develop new physical features that would remove or hinder mobility and access within an established community. On the contrary, the proposed Project would incorporate features that would improve mobility and access along Finley Avenue with required capital improvements, such as new curb and gutter facilities, bicycle lanes, asphalt parking and striping, a new crosswalk, walking paths along both Finley Avenue and the adjacent private roadway, and sidewalks. Similarly, the Project does not propose the removal of an existing road or pathway that could reduce or remove access between a community and outlying areas;



but rather, as discussed, includes improvements to Finley Avenue to increase access within the Project area. As discussed herein, the City has agreed to accept an Irrevocable Offer of Dedication from Bi-Lingual Broadcasting Foundation Inc. for a permanent easement (“Easement”) for sewer, water and access covering approximately 14,373 square feet of private driveway bordering the eastern boundary of the project site, and which property is commonly known as Sonoma County APN 035-141-014 (“KBBF Property”). The Easement provides the right of immediate entry with continued possession and access for the purpose of laying down, constructing, maintaining, operating, removing, replacing, and improving sewer and water lines, access road, and appurtenant structures in, upon, over, under, across and through that portion of the KBBF Property described and depicted on Exhibits ‘A’ and ‘B’ of the referenced Irrevocable Offer of Dedication in Appendix A. The Easement consists of a strip of land approximately 30 feet wide beginning at the northern side of Finley Avenue and extends 479 feet in a southerly direction contiguous and parallel with the westerly line of said private driveway. As such, the Project would have no impact due to the physical division of an established community. **No impact.**

b). The Project is required to comply with the Santa Rosa General Plan 2035 and the Santa Rosa Zoning Ordinance. The Project has been reviewed for consistency with these established regulations and does not conflict with any land use plan, policy, or regulation adopted for the purpose of avoiding or mitigating an environmental effect. It is notable that the Samuel L. Jones Hall homeless shelter (Shelter) is currently in operation at the project site under an existing Conditional Use Permit and that the Project does not propose an increase in the operating parameters of the currently approved Shelter. The Project is in conformance with the Goals and Policies of the General Plan, particularly the following Goals and Policies outlined in the Housing Element of the General Plan³:

- H-A-1 Ensure adequate sites are available for development of a variety of housing types for all income levels, throughout the City, such as single- and multifamily units, mobile homes, transitional housing, and homeless shelters.
- H-A-3 Promote conservation and rehabilitation of the existing housing stock and discourage intrusion of incompatible uses into residential neighborhoods which would erode the character of established neighborhoods or lead to use conflicts.
- H-A-4 Meet and confer with Sonoma County Planning staff on a regular basis to address housing needs of lower-income and special needs groups and to coordinate regarding issues including infrastructure, zoning and land use, annexations, community acceptance strategies, homeless shelters, farmworkers, persons with disabilities, environmental issues, funding, and impact fees.
- H-D-1 Continue existing programs for persons with special needs, including disabled persons, developmentally disabled persons, elderly, homeless, large families, single- parent households, and farmworkers. Programs include the Section 8 Housing Choice Voucher Rental Assistance Program and funding for services and organizations through the use of Community Development Block Grant and HOME funds. When funding is available, serve households with special needs through the Housing Rehabilitation and Conservation Program and the Community Housing Development Organization (CHDO).
- H-D-9 Support programs that address long-term solutions to homelessness, including job training and placement, and that provide other supportive services.
- H-D-12 Support programs which address long term solutions to homelessness including job training and placement and which provide other supportive services.
- Preserve the existing emergency shelter beds and units of transitional and supportive housing (supported by Policies H-D-1, H-D-8, and H-D-9). This includes 504 beds in emergency shelters, 351 units of transitional housing, and 385 units of permanent, supportive housing.

Given the information discussed above, the Project would have no conflict with any land use plan, policy, or regulation adopted for the purpose of avoiding or mitigating an environmental effect. **No impact.**

MITIGATION MEASURES:

No mitigation required.



Sources:

- 1-City of Santa Rosa GIS Portal – Planning Viewer ([Planning Viewer \(srcity.org\)](http://srcity.org))
- 2– Santa Rosa City Code, Title 20 Zoning, Chapter 20-26.020 (https://library.qcode.us/lib/santa_rosa_ca/pub/city_code/item/title_20-division_2-chapter_20_26-20_26_020)
- 3- Santa Rosa General Plan 2035, Chapter 4, Housing Element. Dated October 2020 (<https://www.srcity.org/DocumentCenter/View/24327/Santa-Rosa-General-Plan-2035-PDF---October-2020>)

4.12 Mineral Resources:

XII. MINERAL RESOURCES. Would the project:	Potentially Significant Impact	Less Than Significant with Mitigation Incorporation	Less Than Significant Impact	No Impact
a) Result in the loss of availability of a known mineral resource that would be of value to the region and the residents of the state?				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

SETTING:
 Mineral resource locations and classification of mineral resources were identified within California by the California Surface Mining and Reclamation Act of 1975¹. The classification of mineral resources are based on their relative value for extraction. According to the Division of Mine Reclamation, California Department of Conservation there are no mineral resources in or around the project site.

DISCUSSION & FINDINGS:
 a,b). There are no known mineral resources within the project site boundaries or on lands in close proximity. The project site has not been delineated as a locally important resource recovery site according to the Santa Rosa General Plan 2035 and Final Environmental Impact Report². The project site has not been delineated as a quarry site or expansion area according to the Sonoma County Aggregate Resources Management Plan³. Development of the project site will not result in the loss of availability of known mineral resources, including those designated as “locally-important.” The Project will have no impact that results in the loss of availability of mineral resources. **No impacts.**

MITIGATION MEASURES:
 No mitigation required.

Sources

- 1- Surface Mining and Reclamation Act Website ([SURFACE MINING AND RECLAMATION ACT OF 1975](http://www.dmr.ca.gov))
- 2- Santa Rosa General Plan 2035 Final Environmental Impact Report. Dated June 2009. (<https://srcity.org/DocumentCenter/View/3093/General-Plan-Environmental-Impact-Report-Santa-Rosa-2035-PDF>)
- 3- Sonoma County Aggregate Resources Management Plan ([Maps & Diagrams \(permitsonoma.org\)](http://permitsonoma.org))



4.13 Noise:

XIII. NOISE. Would the project:	Potentially Significant Impact	Less Than Significant with Mitigation Incorporation	Less Than Significant Impact	No Impact
a) Result in the 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) Result in the 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

SETTING:

Characteristics of Sound

Noise is generally defined as unwanted sound. The standard unit of sound amplitude is the decibel (dB) scale, a logarithmic scale that describes the physical intensity of the air pressure vibrations which produce sound. Since the human ear is not equally sensitive to a given sound level at all frequencies, a special frequency-dependent rating scale is commonly used to relate noise to human sensitivity. The A-weighted decibel scale (dBA) provides the adjustment that most closely matches the sensitivity of the human ear. In general, human sound perception is such that a change in sound level of 1 dB cannot typically be perceived by the human ear, a change of 3 dB is just noticeable, a change of 5 dB is clearly noticeable, and a change of 10 dB is perceived as doubling the sound level.

Since community noise does not remain static through a typical day, various noise metrics are commonly used to quantify the effects of noise on people. These metrics generally depend on the total acoustic energy of the noise and the time of day when the noise occurs. One such metric is known as the “Community Noise Equivalent (CNEL)”, a measure of cumulative noise in a community, with a 5-dB penalty added to evening (7:00 PM to 10:00 PM) and a 10-dB penalty addition to nocturnal (10:00 PM to 7:00 AM) noise levels. The Day/Night Average Sound Level (Ldn or DNL) differs from CNEL only in that the three-hour evening time period used in CNEL is grouped into the daytime period.

As noise spreads from a source, it loses energy; therefore, the further the noise receiver is from the noise source, the lower the perceived noise level. Geometric spreading causes the sound level to attenuate, resulting in a 6 dB reduction in the noise level for each doubling of distance from a single point source of noise to the noise-sensitive receptor of concern, and noise from a roadway or highway (a line of source) is typically reduced by approximately 3 dB for each doubling of distance. Noise levels are also reduced by intervening obstructions—generally, a single row of buildings between the receptor and the noise source reduces the noise level by about 5 dB.

Noise sources within Santa Rosa primarily include vehicular traffic, aircraft, trains, industrial activities, and mechanical equipment, including refrigeration units, heating and cooling, and ventilation. Commercial and general industrial land uses are typically considered the least noise-sensitive, whereas residences, schools, hospitals, and hotels are considered to be the most noise-sensitive.

The Santa Rosa General Plan Land Use Compatibility Standards (Figure 12-1)¹ indicates that noise levels for residential use areas are considered normally acceptable in noise environments up to 50 dB CNEL/Ldn, conditionally acceptable between 50 and 71 dB CNEL/Ldn, normally unacceptable between 71 and 75 dB CNEL/Ldn, and clearly unacceptable above 75 dB CNEL/Ldn. The noise standards used by the City of Santa Rosa include the Land Use Compatibility Standards for Community Noise environment (Figure 12-1), State of California Noise Insulation Standards (California Code of Regulations, Title 24, Part 2), and applicable



standards in the City of Santa Rosa Noise Ordinance. General Plan policies address noise attenuation along major regional/arterial streets through location of land uses, site design, architectural standards, barriers, and street materials.

The project site is bordered by rural/open space immediately to the south, east and west, a relict air strip and commercial properties farther to the east, and residential neighborhoods to the north and west, across from Finley Avenue and South Wright Road, respectively. In addition to residential properties across Finley Avenue to the north from the project site is a commercial business at the intersection of South Wright Road and Finley Avenue. Farther to the north, beyond the residential and commercial properties, is California State Route 12 (SR-12), approximately 0.5 miles north of the project site. The project site is situated approximately 2.75-miles west of Highway 101, approximately 2.5-miles west of the Sonoma-Marín Area Rail Transit (SMART) corridor, 0.5-miles south of Highway 12, and over 6.5-miles south of the Sonoma County Airport.

The primary noise sources that contribute to the ambient noise environment onsite in the project site vicinity are vehicular traffic on nearby roadways (Finley Avenue and South Wright Road) and commercial businesses to the north and east of the project site. The project site is located adjacent to two 60-dBA noise contours of Finley Avenue and South Wright Road (Figure 12-2: Noise Contours, Santa Rosa General Plan). The project site is located in close proximity to existing sensitive receptors, including residential neighborhoods to the north and west, the nearest of which is approximately 100 feet away.

Characteristics of Vibration

Vibration refers to ground-borne noise and perceptible motion. Ground-borne vibration is almost exclusively a concern inside buildings and is rarely perceived as a problem outdoors where the motion may be discernible. However, without the effects associated with the shaking of a building, there is less adverse reaction. Vibration energy propagates from a source through intervening soil and rock layers to the foundations of nearby buildings. The vibration then propagates from the foundation throughout the remainder of the structure. Building vibration may be perceived by occupants as motion of building surfaces, the rattling of items on shelves or hanging on walls, or a low-frequency rumbling noise. The rumbling noise is caused by the vibrating walls, floors, and ceilings radiating sound waves. Building damage is not a factor for normal operation and construction activities with the occasional exception of blasting and pile driving during construction.

Typical sources of ground-borne vibration are construction activities (e.g., blasting, pile driving, and operating heavy-duty earthmoving equipment), steel-wheeled trains, and occasional traffic on rough roads. Impacts with ground-borne vibration and noise from these sources are usually localized to areas within approximately 100 feet of the vibration source, although there are examples of ground-borne vibration causing interference out to distances greater than 200 feet². When roadways are smooth, vibration from traffic, even heavy trucks, is rarely perceptible. For most projects, it is assumed that the roadway surface will be smooth enough that ground-borne vibration from street traffic will not exceed the impact criteria; however, construction activities have the potential to result in ground-borne vibration that could be perceptible and annoying. Ground-borne noise is not likely to be a problem because noise arriving via the normal airborne path will usually be greater than ground-borne noise.

Ground-borne vibration has the potential to disturb people as well as damage buildings. Although it is very rare for ground-borne vibration to cause even cosmetic building damage, it is not uncommon for construction processes such as blasting and pile driving to cause vibration of sufficient amplitudes to damage nearby buildings². Ground-borne vibration is usually measured in terms of vibration velocity, either the root-mean-square (RMS) velocity or peak particle velocity (PPV). RMS is best for characterizing human response to building vibration, and PPV is used to characterize the potential for damage. Decibel notation acts to compress the range of numbers required to describe vibration. Vibration velocity level in decibels is defined as:

$$LV = 20 \log_{10} [V/V_{ref}]$$

where LV is the velocity in decibels (VdB), "V" is the RMS velocity amplitude, and "Vref" is the reference velocity amplitude, or 1 x 10⁻⁶ inches per second (inch/sec) used in the United States.



Applicable Noise Standards

The applicable noise standards governing the project site include the criteria in the City of Santa Rosa's Noise and Safety Element of the General Plan (Chapter 12) and Section Chapter 14 of the City of Santa Rosa Municipal Code. The City of Santa Rosa also maintains a Noise Ordinance. The noise ordinance restricts sources that create loud, unnecessary or unusual noise and noise that disturbs neighboring land uses. Amplified sound systems, machinery, equipment, vehicles, and leaf blowers are some of the sources specifically regulated by the ordinance.

The following criteria are used to evaluate the significance of environmental noise impacts resulting from the Project:

- **Operational Noise in Excess of Standards.** A significant noise impact would be identified if Project operations would generate noise levels that exceed applicable noise standards presented in the Santa Rosa General Plan or Municipal Code.
- **Permanent Noise Increase.** A significant permanent noise increase would occur if Project traffic resulted in an increase of 3 dBA Leq or greater at noise-sensitive land uses where existing or projected noise levels would equal or exceed the noise level considered satisfactory for the affected land use (60 dBA Leq for single-family residential areas) and/or an increase of 5 dBA Leq or greater at noise-sensitive land uses where noise levels would continue to be below those considered satisfactory for the affected land use.
- **Temporary Noise Increase.** A significant temporary noise impact would be identified if construction-related noise would temporarily increase ambient noise levels at sensitive receptors as follows. Hourly average noise levels exceeding 60 dBA Leq at the property lines shared with residential land uses, and the ambient noise level by at least 5 dBA Leq, for a period of more than one year would constitute a significant temporary noise increase at adjacent residential land uses. Hourly average noise levels exceeding 70 dBA Leq at the property lines shared with commercial land uses, and the ambient by at least 5 dBA Leq, for a period of more than one year would constitute a significant temporary noise increase at adjacent commercial land uses.
- **Groundborne Vibration Level.** A significant impact would be identified if construction of the project would expose persons to excessive vibration levels. Groundborne vibration levels exceeding 0.3 in/sec PPV would have the potential to result in cosmetic damage to buildings.

Santa Rosa General Plan 2035 Policy NS-B-4 requires preparation of an acoustical study for new projects in areas with existing noise levels above 60 dBA DNL and for all new projects that could generate noise impacts on other existing uses greater than those specified as normally acceptable in the Land Use Compatibility Standards. As discussed, the project site is located in an area where noise levels are projected to be below 60 dBA. Furthermore, as a Shelter facility the Project is not expected to generate noise impacts on existing residential land uses in the vicinity that would be above levels identified as normally acceptable for residential uses, particularly with the noise corridor associated with South Wright Road and Finley Avenue being located in the immediate site vicinity. As such, an acoustical analysis was not required to be prepared as part of the Project. Additionally, the nine acre preserve on the western and southern borders of the project property serves as a natural noise buffer between the project site and the residential neighborhood to the west.

In addition to NS-B-4, the Santa Rosa General Plan includes the following Goals and Policies with respect to Noise which are applicable to the Project proposing improvements to the Shelter facility:

- **NS-B-7:** Allow reasonable latitude for noise generated by uses that are essential to community health, safety, and welfare. These include emergency medical helicopter and vehicle operations, and emergency vehicle sirens.



DISCUSSION & FINDINGS:

a). The Project is to enhance the existing infrastructure and Shelter operations via the construction of auxiliary buildings, including two modular shower buildings measuring approximately 24-foot by 36-foot and 12-foot by 12-foot, respectively, and two modular restrooms buildings measuring approximately 12-foot by 60-foot and 12-foot by 36-foot, respectively. Additional Project elements include minor accessory improvement structures associated with landscaping and waste management, additional concrete and asphalt pavement surfaces for a courtyard, sidewalks and parking areas, and roadway markings to improve traffic safety, pedestrian, and bicycle access along Finley Avenue adjacent to the project site. Ambient noise levels in the vicinity of the Project will be temporarily increased by construction of the proposed Project elements; however, upon completion of Project construction, noise associated with Shelter operations is not expected to increase significantly from current operational noise levels.

Construction Noise

Neither the City of Santa Rosa nor the State of California specify quantitative thresholds for the impact of temporary increases in noise due to construction. The noise threshold for construction applied to this Project is based on the 45-dBA noise level, at which speech interference occurs indoors. Construction of the Project would result in temporary and intermittent noise increases onsite and in the project site vicinity from the use of construction equipment. Construction noise associated with the Project would be perceptible to established uses in the immediate vicinity, including residences located across Finley Avenue and South Wright Road from the project site.

Noise impacts resulting from Project construction depend upon the noise generated by various pieces of construction equipment, the timing and duration of noise-generating activities, and the distance between construction noise sources and noise-sensitive areas. Construction noise impacts result principally from when construction activities are conducted during noise-sensitive times of the day (e.g., early morning, evening, or nighttime hours), the construction occurs in areas immediately adjoining noise-sensitive land uses, or when construction occurs over extended periods of time.

Construction of the Project is anticipated to occur over a 4- to 6-month period and would include site preparation, excavation, grading, trenching, modular building erection, and paving. During each stage of construction, there would be a different array of construction equipment operating, and noise levels would vary based on the type, amount, and location of construction equipment in operation. Typical demolition and construction equipment generates maximum noise levels within the range of 75 to 90 dBA at a distance of 50 feet from the source². Table 1 (excerpted from the referenced FTA document) demonstrates noise levels from construction activities and Table 2 shows the range of vibration source levels for construction equipment commonly used in construction projects.

Table 1: Construction Equipment Noise Emission Levels

Equipment	Typical Sound Level (dBA) 50 Feet from Source	Typical Noise Level (dBA) 100 Feet from Source
Air compressor	81	75
Backhoe	80	74
Compactor	82	76
Concrete mixer	85	79
Concrete vibrator	82	76
Concrete pump	76	70
Crane, mobile	83	77
Dozer	85	79
Generator	81	75
Grader	85	79
Impact wrench	85	79
Jackhammer	88	82



Loader	85	79
Paver	89	83
Pneumatic tool	85	79
Pump	76	70
Roller	74	68
Saw	76	70

As shown in Table 1, construction activities typically generate noise levels ranging from approximately 75 to 90 dB (decibels) at a distance of 50 feet from the construction activities and ranging from approximately 68 to 82 dB at 100 feet. The noise levels from construction operations generally decrease at a rate of approximately 6 dB per doubling distance from the source.

Construction activities will occur within approximately 100 feet of the nearest existing residential land uses (north). Given the relatively close proximity, nearby residents may be exposed to elevated noise levels temporarily during construction activities. However, exposure will be intermittent and will cease altogether upon completion of the Project. Based on the proximity to existing residential land uses, construction activities have the potential to generate noise levels exceeding 60 dBA Leq at sensitive receptors surrounding the site during project construction, which is considered a potentially significant impact. Based on the anticipated construction schedule of 4- to 6-months, daytime ambient noise levels are not expected to increase by 5 dBA Leq or more at existing sensitive receptors for a period of more than 6-months. Nonetheless, to minimize potential noise impacts generated during construction, the Project shall comply with **Mitigation Measure NOI-1** which requires implementation of construction best management practices (BMPs) to reduce construction noise levels emanating from the site, limit construction hours, and minimize disruptions and annoyances due to noise exposure. With implementation of **Mitigation Measure NOI-1**, the Project will not exceed the City's established noise standards for construction activities and impacts from temporary construction activities will be less than significant.

The nearest noise-sensitive land use to the Project are residences located approximately 100 feet to the north of the project site, across Finley Avenue. Average noise exposure for these residences due to Project construction would be approximately 83 dBA Leq based on an average distance of 100 feet from construction activities. While short-term, construction-related noise levels have the potential to be higher than ambient noise levels in the Project area under existing conditions, the noise impacts would no cease upon the completion of Project construction, and construction-related noise impacts would remain below the 90 dBA Leq 1-hour construction noise level criteria established by the FTA for residential uses. This would be considered a conservative standard to apply to the Project to reduce temporary construction noise impacts on the residences to the north.

Compliance with the City's Noise Ordinance would ensure that construction noise does not disturb the residential uses during hours when ambient noise levels are likely to be lower (i.e., at night). Although construction noise would be higher than the ambient noise in the Project vicinity, construction noise would cease to occur once Project construction is completed. As such, construction activity noise impacts are anticipated to be temporary and **less than significant with implementation of mitigation measure NOI-1**.

Operational Noise

At operation, the Project would contribute to the ambient noise environment from the introduction of mechanical equipment, an outdoor courtyard, a covered dog kennel area, and the parking lot. The City of Santa Rosa Municipal Code Section 17-16.030 defines ambient base noise levels of 55 dBA Leq from 7:00 a.m. to 7:00 p.m., 50 dBA Leq from 7:00 p.m. to 10:00 p.m., and 45 dBA Leq from 10:00 p.m. to 7:00 a.m. for single-family residential areas. Multi-family ambient base noise levels are 5 dBA higher. Commercial ambient base noise levels are 10 dBA higher.

Mechanical Equipment

Mechanical equipment noise is limited to not exceed the ambient base noise level by more than 5 dBA. This



analysis assesses mechanical equipment noise generated by the Project against the more conservative nighttime residential threshold of 50 dBA Leq (5 dBA above the ambient base noise level of 45 dBA). The principal noise-generating mechanical equipment pertaining to the Project is the installation of a stand-by generator, which would be used only during emergency circumstances and is thus exempt from the City's Municipal Code standards.

Project Design Feature. In order to ensure that interior noise levels remain below the City's standard of 45 dBA CNEL, the following project design feature would be required: The Project plans shall confirm that any glass façades and curtain walls have a minimum Sound Transmission Class (STC) rating of 46 or an Outdoor/Indoor Transmission Class (OITC) of 42.

Project-Generated Traffic Noise

Based on General Plan Policy NS-B-14, a significant impact would occur if a) the Project would result in a permanent noise level increase due to Project-generated increase of 5 dBA Ldn or greater within 250 feet of sensitive receptors with a future noise level of less than 60 dBA Ldn, or b) the noise level increase is 3 dBA or greater at sensitive receptors with a future noise of 60 dBA Ldn or greater.

Based on the project site's proximity to major roadways, which generate higher levels of noise, and the site location in an area where noise levels are less than 60 dBA, the Project will not site new sensitive receptors in an incompatible noise environment, and is therefore consistent with the Land Use Compatibility Standards set forth in the General Plan.

b). Vibration from heavy equipment operation can result in effects ranging from annoyance of people to damage of structures³. Varying geology and distance will result in different vibration levels containing different frequencies and displacements³. In all cases, vibration amplitudes will decrease with increasing distance from the source. Perceptible ground-borne vibration is generally limited to areas within a few hundred feet of construction activities³. As seismic waves travel outward from a vibration source, they excite the particles of rock and soil through which they pass and cause them to oscillate. The rate or velocity (in inches per second) at which these particles move is the commonly accepted descriptor of the vibration amplitude, referred to as the peak particle velocity (PPV). Groundborne vibration of 0.3 in/sec PPV is established for older residential structures and 0.5 in/sec PPV for newer residential structures³. Groundborne vibration is considered barely perceptible to humans at 0.01 in/sec PPV and severe at 0.4 in/sec PPV³.

Heavy equipment used for Project construction would generate localized vibration in the immediate vicinity of the construction site. The nearest sensitive receptor to the project site is located approximately 100 feet from the proposed Project construction activities. The range of vibration source levels for construction equipment commonly used in similar projects is shown in Table 2 (excerpted from the referenced FTA document) and represents measurements at a distance of 25 feet from the equipment (Table 12-1)².

Table 2: Vibration Source Levels for Construction Equipment

Equipment	PPV at 25 feet (in/sec)	Approximate RMS Ly ¹ at 25 feet
Hoe ram	0.089	87
Large bulldozer	0.089	87
Caisson drilling	0.089	87
Loaded trucks	0.076	86
Jackhammer	0.035	79
Small bulldozer	0.003	58

It is noted that the types of construction equipment required for construction of the Project tend to generate vibration levels that dissipate very rapidly with distance, and that the proposed construction would occur at a distance of at least 100 feet from the nearest residential structure to the north. As such, vibration levels due to typical construction equipment would be below 0.1 inch per second PPV (peak particle velocity) during Project construction, and thus the Project would not generate excessive groundborne vibration or noise in excess of



0.3 in./sec PPV at existing off-site sensitive receptors. Therefore, the Project would not expose people or structures to excessive ground borne vibration and impacts from groundborne vibration and noise would be **less than significant with implementation of mitigation measure NOI-1.**

c). The project site is located adjacent to a relict airstrip; however, the historic air strip is no longer operational and has a General Plan Land Use of low density residential, medium-high density residential, and retail/medium residential, and functions primarily as open space. The nearest commercial airport is the Charles M. Schulz Sonoma County Airport, located approximately 6.5 miles north of the Project Site. The Project would not have the potential to expose people working on-site to excessive aircraft noise from this airport because the project site is not located within the airport's takeoff or landing approaches. Employees and shelter occupants would not be exposed to excessive noise levels as a result of being located within an airport land use plan area or within the vicinity of a private airstrip. Therefore, no impacts due to excessive airport noise exposure would occur. **No impact.**

MITIGATION MEASURES:

NOI-1: The following Best Construction Management Practices shall be implemented during all phases of construction to reduce construction noise levels emanating from the site, limit construction hours, and minimize disruption and annoyance:

- Limit construction hours to between 7:00 a.m. and 7:00 p.m., Monday through Friday and between 9:00 a.m. and 5:00 p.m. on Saturdays. No construction activities are permitted on Sundays and holidays.
- Limit use of the concrete saw to a distance of 50 feet or greater from residences, where feasible.
- Construct temporary noise barriers, where feasible, to screen stationary noise-generating equipment when located near adjoining sensitive land uses. Temporary noise barriers would provide a 5-dBA noise reduction if the noise barrier interrupts the line-of-sight between the noise source and receiver and if the barrier is constructed in a manner that eliminates any cracks or gaps.
- Equip all internal combustion engine-driven equipment with intake and exhaust mufflers that are in good condition and appropriate for the equipment.
- Unnecessary idling of internal combustion engines shall be strictly prohibited.
- Locate stationary noise-generating equipment such as air compressors or portable power generators as far as possible from sensitive receptors. If they must be located near receptors, adequate muffling (with enclosures where feasible and appropriate) shall be used to reduce noise levels at the adjacent sensitive receptors. Any enclosure openings or venting shall face away from sensitive receptors.
- Utilize "quiet" air compressors and other stationary noise sources where technology exists.
- Construction staging areas shall be established at locations that will create the greatest distance between the construction-related noise sources and noise-sensitive receptors nearest the project site during all project construction.
- Locate material stockpiles, as well as maintenance/equipment staging and parking areas, as far as feasible from existing residences.
- Control noise from construction workers' radios to a point where they are not audible at existing residences bordering the project site.
- Designate a "disturbance coordinator" who would be responsible for responding to any complaints about construction noise. The disturbance coordinator will determine the cause of the noise complaint (e.g., bad muffler, etc.) and will require that reasonable measures be implemented to correct the problem. Conspicuously post a telephone number for the disturbance coordinator at the construction site and include in it the notice sent to neighbors regarding the construction schedule.

Sources:

- 1- Santa Rosa General Plan 2035 2035, Chapter 12 Noise and Safety, Table 12-1.
- 2- Federal Transit Administration, Transit Noise and Vibration Impact Assessment, Table 12-1. Dated 2006 ([TRANSIT NOISE AND VIBRATION IMPACT ASSESSMENT \(dot.gov\)](#))
- 3- California Department of Transportation, "Transportation and Construction Vibration Guidance



Manual”, Updated April 2020. (<https://dot.ca.gov/-/media/dot-media/programs/environmental-analysis/documents/env/tcvgm-apr2020-a11y.pdf>)



4.14 Population and Housing:

XIV. POPULATION AND HOUSING. Would the project:	Potentially Significant Impact	Less Than Significant with Mitigation Incorporation	Less Than Significant Impact	No Impact
a) Induce substantial population growth in an area, either directly (e.g., by proposing new homes and/or businesses) or indirectly (e.g., through extension of roads or other infrastructure)?				X
b) Displace substantial numbers of existing housing, necessitating the construction of replacement housing elsewhere?				X

SETTING:

As described in the General Plan 2035, Santa Rosa voters approved a five-year Urban Growth Boundary (UGB) in 1990 and a 20-year UGB measure in 1996, assuring that the current UGB would not be significantly changed until at least 2016. Santa Rosa’s UGB is effective through 2035. The UGB contains 29,140 acres, a little more than 45 square miles, and encompasses all incorporated land as well as unincorporated land that may eventually be annexed into the City. The General Plan assumes all urban development through 2035 will be contained within the city’s UGB and anticipates the population to reach 233,520 at General Plan build out. In 2022 the City’s population was approximately 180,189, or 77% of the planned General Plan build out population.

The continued use of the project site as a Shelter is consistent with the General Plan Housing Element, Figure 4-1, which designates this site as the Preferred Emergency Shelter Site. Additionally, the Shelter is consistent with General Plan Housing Element policies that encourage the development of homeless shelters and funding for them as follows:

- (H-D-1) Continue existing programs for persons with special needs, including disabled persons, elderly, homeless, large families, single parent households, and farm workers.

DISCUSSION & FINDINGS:

a). Implementation of the Project is intended to continue providing a supportive, safe, and stable environment for persons experiencing homelessness and their families to receive life-changing services needed to break the cycle of homelessness and improve quality of life. The Project does not include a need for new homes, or other new businesses that would directly induce population growth, but rather provides shelter for unhoused members of the greater community. Continued operation of the Shelter facility includes employment for 24 full-time staff members, and it is assumed that any future additional employees would be local residents who already reside within the Santa Rosa area. The Project does not induce indirect population growth via the extension of roads or infrastructure, or by other means, because new roads and infrastructure are not needed to support the Project. Therefore, the Project would not directly or indirectly induce population growth in the site vicinity. **No impact.**

b). The Project does not include the elimination of any existing housing and would not displace existing housing or people. Rather, the Project provides housing and community services for persons experiencing homelessness and is thus consistent with stated Goals and Objectives of the General Plan Housing Element. The Project would not result in the displacement of people or homes because it would be constructed on existing developed land within the city of Santa Rosa. The construction of replacement housing would not be required; therefore, no impact would occur. **No impact.**

MITIGATION MEASURES:

No mitigation required.



4.15 Public Services:

XV. PUBLIC SERVICES. Would the project 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	Less Than Significant with Mitigation Incorporation	Less Than Significant Impact	No Impact
a) Fire protection?			X	
b) Police protection?			X	
c) Schools?				X
d) Parks?				X
e) Other public facilities?				X

SETTING:

The City of Santa Rosa provides Police Protection and Fire Protection services within City boundaries. The Santa Rosa Police Department (SRPD) is responsible for the protection of life and property within the City. The SRPD provides a variety of law enforcement services and programs, including day-to-day patrol activities, criminal investigations, traffic enforcement, environmental enforcement, and other specialized operations. The SRPD consists of four divisions (Administration, Field Services, Special Services, and Technical Services), consisting of seven Bureaus: Patrol, Investigations, Communications, Records, Technology, Traffic, and Support Services. There is one SRPD station located at 965 Sonoma Avenue¹.

The Santa Rosa Fire Department (SRFD) has a staff of 138 employees that serve a community population of over 180,000 residents². According to information available on the SRFD website, there are 10 fire stations strategically located around the City, and the SRFD responds to more than 26,000 calls for service per year, specific to fire, emergency medical, rescue, and hazardous materials incidents. The department provides fire suppression, rescue, first response emergency medical services, operations-level hazardous materials response, fire prevention, and life-safety services. In addition, the City has an agreement with the Rincon Valley Fire District, which integrates its station on Todd Road into the citywide response matrix.

The Santa Rosa public school system is comprised of a middle and high school district and nine elementary districts (Santa Rosa General Plan, Chapter 6 Public Services and Facilities). Santa Rosa City High School District is a 7-12 district, and the elementary school districts serve grades K-6. The elementary districts include Bellevue, Bennett Valley, Piner-Olivet, Rincon Valley, Roseland, Santa Rosa City, and Wright. Additionally, the boundaries of Mark West and Kenwood Elementary School Districts overlap with the Santa Rosa Urban Growth Boundary (UGB). Students from the elementary school districts later attend Santa Rosa City High School facilities. Within the Santa Rosa UGB, there are a total of 33 elementary schools, five middle schools, five comprehensive high schools, and one continuation high school, collectively serving an estimated 16,698 students from kindergarten through 12th grade. According to the General Plan, four new elementary schools and two new middle schools are anticipated to accommodate Santa Rosa's growing student population.

The City's Recreation and Parks Department operates, manages, and maintains a total of 12 community parks, 52 neighborhood parks, three special purpose parks, and six trail parks². A Place to Play Community Park is located approximately 1.25-miles from the project site, and Southwest Community Park is located approximately 1.75-miles to the southeast. In addition, the Joe Rodota Trail and the Santa Rosa Creek Trail are located approximately 2,800 feet and 1.5-miles to the north, respectively. Sonoma County Regional Parks maintains a number of regional parks and trails within the sphere of influence of Santa Rosa, including Taylor Mountain Regional Park, Spring Lake Regional Park, Colgan Creek Trail, and Hunter Creek Trail. Annadel State Park is also located approximately 6-miles east of the project site and Taylor Mountain Regional Park is located approximately 3.5-miles to the southeast.



DISCUSSION & FINDINGS:

a-e). The project site is well served by existing public services and is not expected to result in an increase in residents, visitors, or employees such that significant impacts would occur. As such, it is not anticipated that an increase in the need for services from Fire and Police Departments, schools, and parks will be required as a result of the Project. Increasing demands on public services have been anticipated as part of General Plan buildout and are met with impact fees that provide funding for the incremental expansion of services.

General Plan policy PSF-E-1 sets forth a 5-minute travel time for emergency response within the City. The project site is located closest to Santa Rosa Fire Station 8, located at 830 Burbank Avenue (approximately 1.75-miles northeast). According to the General Plan (Chapter 6, Figure 6-3), two new fire stations are planned to be constructed in the future, one of which would be located at the corner of Kawana Springs Road and Franz Kafka Avenue. The Project's addition of vehicle trips to the adjacent grid street network is not expected to cause a reduction in travel speeds that would result in significant delays for emergency vehicles. Five-minute response times are expected to be achieved due to the redundancy of approach access, the ability of emergency response vehicles to override traffic controls with lights, sirens, and signal pre-emption, and to travel in opposing travel lanes in congested conditions. Therefore, impacts to police and fire protection services as a result of the Project would be less than significant.

There are several community schools within the project site vicinity, including Wright Charter School, Robert L. Stevens School, Cook Junior High School, and Roseland Elementary School. In addition, the SRJC Roseland campus is located to the northwest of the project site property. The Project does not include any new housing and, as such, would not result in an increase in students or require additional school services or expanded facilities. Given the information above, nearby schools will not experience significant impacts to school enrollment as a result of the Project.

Project development will not impact local or regional parks, nor require the construction or provision of new or expanded parks or other public facilities. As discussed, the Project does not include any new housing and, as such, would not trigger the need for new or expanded parks, recreational facilities, or other public facilities eliminating any environmental impacts due to the physical construction or expansion of such facilities.

Given the above information, the Project will not result in substantial adverse physical impacts associated with the provision of or need for new or physically altered parks or other public facilities. As such, the Project will have no impacts on acceptable service ratios, response times or other performance objectives for any of the public services. **No significant impacts.**

MITIGATION MEASURES:

No mitigation required.

Sources

- 1- City of Santa Rosa Police Department Website ([About Us | Santa Rosa, CA \(srcity.org\)](#))
- 2- City of Santa Rosa Fire Department Website ([About Us | Santa Rosa, CA \(srcity.org\)](#))
- 3- City of Santa Rosa Recreation and Parks Department Website ([Find a Park | Santa Rosa, CA \(srcity.org\)](#))



4.16 Recreation:

XVI. RECREATION. Would the project:	Potentially Significant Impact	Less Than Significant with Mitigation Incorporation	Less Than Significant Impact	No Impact
a) 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) Include recreational facilities or require the construction or expansion of recreational facilities which might have an adverse physical effect on the environment?				X
<p>SETTING: The City of Santa Rosa offers numerous recreational opportunities, including public plazas, gathering places, and neighborhood, community, citywide, and special purpose parks and facilities. The City has many established parks and new parks are being developed to meet the needs of the growing community. According to the Santa Rosa General Plan, the City has a total of approximately 531 acres of neighborhood and community parks, 170 acres of undeveloped parkland, and 14 community and/or recreational facilities (as of 2008).</p> <p>The City of Santa Rosa is also located in close proximity to regional parks operated by the County of Sonoma and State of California, including Spring Lake (Sonoma County Regional Park), Taylor Mountain Regional Park and Open Space Preserve (Sonoma County Regional Park), and Annadel (State Park), which offer a variety of recreational opportunities.</p> <p>The City's General Plan identifies a parkland ratio of 3.5 acres per 1,000 residents. Based on the 2035 buildout population of 233,520 and the proposed parks facilities that will occupy 864.15 acres in aggregate, the City park facilities will achieve a ratio of 3.7 acres at General Plan build-out, thereby exceeding the park ratio standard.</p> <p>DISCUSSION & FINDINGS: a,b). The Project is not expected to result in significant impacts to parks or recreational facilities. The project site vicinity is served by existing and approved parks and recreational facilities, including A Place to Play, located approximately 1.25-miles to the north, Village Green Park, located approximately 2,200 feet to the northeast, and the Youth Community Park, and Southwest Community Park, located approximately 2,000 feet to the southeast. In addition, the City of Santa Rosa has plans to develop Roseland Creek Community Park, which will be approximately 1.75-miles to the east of the project site. The existing recreational facilities are sufficient to meet active and passive recreational demands.</p> <p>The Project will not substantially increase the use of existing neighborhood and regional parks such that physical deterioration of facilities would occur or be accelerated. Potential impacts to recreational facilities within the City of Santa Rosa as a result of new development have been identified and analyzed under the General Plan EIR. The General Plan EIR determined that build out within the City's Urban Growth Boundary (UGB) will have a less than significant impact on recreational facilities, and it does not recommend any mitigation measures for potential impacts to parks and recreation beyond those policies outlined in the Santa Rosa General Plan 2035. Because the Project will not induce any significant population growth and is within the population growth anticipated in the General Plan, further demands on recreational amenities are not anticipated. As such, no impacts related to the increased use, deterioration, construction or expansion of recreational facilities are expected as a result of the Project. No impact.</p> <p>MITIGATION MEASURES: No mitigation required.</p>				



4.17 Transportation:

XVII. TRANSPORTATION. Would the project:	Potentially Significant Impact	Less Than Significant with Mitigation Incorporation	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 section 15064.3 (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

SETTING:

The project site is situated near the southeast corner of the intersection of Finley Avenue and South Wright Road. South Wright Road is a north-south oriented collector road and represents the western City of Santa Rosa boundary in the vicinity of the project site¹. A major four-way intersection between South Wright Road/Fulton Road and California State Route 12 (SR12), an interregional east-west highway corridor that dissects the City of Santa Rosa, is located approximately 0.7-miles north of the project site¹. As per the General Plan 2035, westbound SR12 from the intersection is a two-lane collector road, whereas eastbound SR12 from the intersection is a four-lane highway with a center median and guardrails¹. According to the California Department of Transportation 2020 reported traffic volumes on SR12 at the intersection of Wright/Fulton Roads was 34,000 Annual Average Daily Trips (AADT)⁴. This vehicular traffic figure is corroborated by the Sonoma County Transportation Authority (SCTA) Sonoma County Travel Behavior Study reported traffic volumes on SR 12 (SCTA, 2020)². Sebastopol Road, a collector road south of and paralleling SR12, is located 0.4 miles north of the project site¹. Sebastopol road, along with other nearby collector and local roads, provides access to nearby goods and services most immediately accessible to the northeast of the project site towards the City of Santa Rosa. The Joe Rodota Trail, a paved off-road pedestrian and bicycle trail (Class I shared use path, as per the Santa Rosa 2035 General Plan designation) that parallels SR12 and connects Sebastopol and Santa Rosa, routes approximately 0.7-miles north of the project site and provides easy pedestrian access between the project site and services along the Sebastopol Road corridor¹.

Santa Rosa CityBus is the principal public transit service within Santa Rosa and is operated by the City of Santa Rosa to provide regularly scheduled fixed-route service to residential neighborhoods, major activity centers, and service facilities^{1,3}. All Santa Rosa CityBus vehicles contain wheelchair lifts or ramps to provide accessibility to disabled persons. Transit service centers operate from four transit hubs within Santa Rosa: the Downtown Transit Mall, Southwest Community Park, Eastside Transfer Station (Montgomery Village), and the Westside Transfer Station³. The nearest transit center to the Project is the Downtown Transit Mall, located approximately three miles northeast of the project site³. The nearest bus route to the project site is route 2B, which operates on a regular 15-minute and 30-minute scheduling interval and includes a bus stop (SR80147) near the intersection of Finley Avenue and South Wright Road, located approximately 300 feet west of the project site along Finley Avenue³. There are no sidewalks along Finley Avenue, however, there are concrete medians that separate a walkway along the north and south shoulders of Finley Avenue which extend from the Project location to South Wright Road, providing separation between pedestrian and vehicular traffic. Santa Rosa CityBus routes 2/2B operate along Sebastopol Road, where route 2B loops through the Project area and route 2 makes an alternative loop to the east of the Project area³. Other bus routes in the greater Project area include Santa Rosa CityBus route 15, along Stony Point Road, and route 6, along Fulton Road and West Third Street. All of the aforementioned Santa Rosa CityBus routes link to the Downtown Mall Transit Center and operate on either 30-minute or 60-minute regularly scheduled intervals³.

Effective July 1, 2020, vehicle miles traveled (VMT) is the primary metric for evaluating transportation impacts under CEQA. The Governor's Office of Research (OPR) has published guidance that a 15% reduction in VMT per capita, relative to the regional average, be used as a significance threshold. Land use projects generally



should be presumed to cause a less-than-significant transportation impact if they are within one-half mile of either an existing major transit stop or a stop along an existing high-quality transit corridor. The project site is located near a high-quality transit corridor and is situated along a public transportation bus route with frequent service intervals^{1,3}. Also, projects that decrease VMT in the Project area compared to existing conditions should be presumed to have a less-than-significant transportation impact. According to a Technical Advisory released by the Governor's Office of Planning and Research, the land use projects of interest in VMT analysis are residential, office, and retail (OPR, 2018). In general, Shelter employees are presumed to be from the greater Santa Rosa area population. The Project elements of adding accessory modular shower and restroom facilities and landscaping within the Project area would not cause significant additional traffic in the area, would have no impact on existing transportation dynamics, and has a high likelihood of reducing offsite trips for guests due to an increase in the level of onsite services offered to Shelter guests.

DISCUSSION & FINDINGS:

a). The normal and existing operations of the Project generate approximately 48 vehicle trips by employees to the property each day (24 employee shifts arriving and departing from the project site each day), an estimated 30 vehicle trips a month for incoming and outgoing shipments by vendors and/or distributors, and a temporary increase during construction activities. The vehicle trips would be roughly split between the morning peak transportation period, the afternoon peak transportation period, and a low traffic period for the night shift. According to the California Department of Transportation 2020, reported traffic volumes for SR12 at the intersection of Wright/Fulton Roads was 34,000 AADT. As SR12 currently accommodates 34,000 vehicles per day and current Shelter operations include 48 daily employee vehicle trips, the Project would represent no impact on traffic during the peak transportation periods. In addition, the Shelter is currently in operation, and since the improvements discussed herein would not alter the existing Shelter capacity, there would be no impact to current vehicle trips per day. Further, there are multiple bicycle and pedestrian options to access the project site, including Sebastopol Road, which contains Eastbound and Westbound bike lanes and pedestrian sidewalks, and the Joe Rodota Trail, which provides options for non-motorized transportation to the property. The Project does not include any components that would remove or change the location of any sidewalk, bicycle lane, ride sharing or public transportation facility, but rather incorporates roadway markings on Finley Avenue for improved pedestrian and bicycle access and safety.

Based on the relatively low number of vehicle trips estimated as part of the Project, the Project is not anticipated to result in a degradation of the LOS for South Wright Road, Finley Road, SR12, or Sebastopol Road – the four principal access corridors to the project site. The Project is not anticipated to conflict with Transportation and Circulations goals, policies, ordinances, and programs outlined in Section 5 of the City of Santa Rosa's General Plan (City of Santa Rosa, 2003). There is a high likelihood that the Project will, in fact, reduce VMT by Shelter guests due to improvements to onsite services (e.g., hygienic facilities, improved accessibility to maintained landscaped space, a dog kennel facility, secure bicycle parking, etc.) that guests might otherwise seek offsite. Additionally, sufficient onsite parking for employees will be provided, and employees will be encouraged to utilize existing mass transit and non-motorized transportation to the project site. In addition, the Project is well aligned with elements of the general plan that may reduce required VMT by shelter guests; specifically, PSF-A-1 - which directs the provision of recreation and park facilities and services needed by various segments of the population. By improving the onsite level of service to shelter guests, the Project will both improve facility access to an underserved segment of the population and simultaneously reduce the frequency of required offsite transportation, thus having a positive effect on transportation and public services facilities elements of the General Plan. **No impact.**

b). The CEQA guidelines § 15064.3 dictates criteria for analyzing transportation impacts for land use and transportation projects. The regional transportation planning agency for Sonoma County is the SCTA. Under its authority, SCTA submits an updated Comprehensive Transportation Plan (CPT) to various State agencies every five years for review. As noted in Section 4.8 Greenhouse Gas Emissions, EBA utilized the Technical Advisory for a screening threshold for small projects "that generate or attract fewer than 110 trips per day generally may be assumed to cause less-than-significant transportation impacts" (OPR, 2018). With the Project projected to have approximately 48 employee vehicle trips per day in addition to a small number of deliveries and shipments per month (estimated 30 vehicle trips), this value is significantly less than the 110-trip threshold



described in the Technical Advisory. In addition, the project site is located within one-half mile of either an existing major transit stop or a stop along an existing high-quality transit corridor, there are multiple bicycle and pedestrian options to access the project site, Finley Avenue contains concrete barrier between pedestrian and vehicular traffic, and is in close proximity to the Joe Rodota Trail, which provides options for non-motorized transportation to the property, all of which can decrease VMT. Finally, it is important to note that the Project does not include any components that will increase the current number of employees and Shelter occupants. **Less than significant impact.**

c). All activities associated with the Project are the development of accessory annex buildings, resurfacing, and landscaping which would occur entirely within the project site and would not involve an increase in hazards due to design features or driving or operating farm equipment on public roads. The Project does not propose any sharp curves or other components that would increase hazards due to a design feature. Therefore, the Project would not substantially increase hazards due to any design features (e.g., sharp curves or dangerous intersections) or incompatible uses (e.g., farm equipment). **No impact.**

d). Finley Avenue is a small collector street accessed via the more significant collector streets of South Wright Road and Sebastopol Road. Finley Avenue is not an essential service route for emergency services given its offset location from the major transportation corridor of SR12 and the connecting collector streets of South Wright Road and Fulton Road. The traffic associated with the Project will not result in significant restrictions on emergency access. Upon completion, the project site will have 32 asphalt parking spaces (including two ADA compliant spaces) and a designated loading zone which will ensure emergency vehicles have room to maneuver. It should be noted that the project site already includes an emergency turn-around. With the addition of the proposed parking spaces and loading/unloading zones, as well as a fire truck turnaround, driveways at the project site will remain free of any hindrances to emergency vehicle movement at the property. Further, internal circulation driveways at the project site would provide emergency vehicle access to all portions of the property without having to turn around. The Project would not result in inadequate emergency access. **No impact.**

MITIGATION MEASURES:

No mitigation required.

Sources

- 1- Santa Rosa General Plan 2035 2035, Chapter 5 Transportation, Figure 5-2
- 2- Sonoma County Transportation Authority. 2020. Sonoma County Travel Behavior Study. February 7, 2020. Prepared by Fehr Peers.
- 3- Santa Rosa CityBus. 2021. Santa Rosa CityBus Schedule Map. Updated 08/08/2021. Accessed online at <https://www.srcity.org/DocumentCenter/View/32978/Map-080821-Schedule>
- 4- California Department of Transportation. 2020. Caltrans Traffic Census. Accessed online 3/31/2023 at <https://dot.ca.gov/-/media/dot-media/programs/traffic-operations/documents/census/aadt/2020-traffic-volumes.xlsx>



4.18 Tribal and Cultural Resources:

XVIII. TRIBAL CULTURAL RESOURCES. Would the project cause a substantial adverse change in the significance of a tribal cultural resource, defined in Public Resources Code section 21074 as either a site, feature, place, cultural landscape that is geographically defined in terms of the size and scope of the landscape, sacred place, or object with cultural value to a California Native American tribe, and that is:	Potentially Significant Impact	Less Than Significant with Mitigation Incorporation	Less Than Significant Impact	No Impact
a) Listed or eligible for listing in the California Register of Historical Resources, or in a local register of historical resources as defined in Public Resources Code section 5020.1(k), or				X
b) A resource determined by the lead agency, in its discretion and supported by substantial evidence, to be significant pursuant to criteria set forth in subdivision (c) of Public Resources Code Section 5024.1. In applying the criteria set forth in subdivision (c) of Public Resource Code Section 5024.1, the lead agency shall consider the significance of the resource to a California Native American tribe.		X		

SETTING:

According to Public Resources Code (PRC) Section 21074, a resource is a tribal cultural resource if it is either:

1. Sites, features, places, cultural landscapes, sacred places, and objects with cultural value to a California Native American tribe that are either of the following:
 - a. Included or determined to be eligible for inclusion in the California Register of Historical Resources; or
 - b. Included in a local register of historical resources as defined in PRC Section 5020.1(k).
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 PRC Section 5024.1(c). In applying the criteria set forth in PRC Section 5024.1(c), the lead agency shall consider the significance of the resource to a California Native American tribe.
3. A cultural landscape that meets the criteria of PRC Section 21074(a) to the extent that the landscape is geographically defined in terms of the size and scope of the landscape.
4. A historical resource described in PRC Section 21084.1, a unique archaeological resource as defined in PRC Section 21083.2(g), or a "non-unique archaeological resource" as defined in PRC Section 21083.2(h), if it conforms with the criteria of PRC Section 21074(a).

Origer conducted a Cultural Resources Study (CRS) in June 2022 (Origer, 2022). The CRS includes a review of cultural resources, including buildings, structures, objects, sites, and districts, as defined by the State Office of Historic Preservation (OHP). These were reviewed through records searches, eligibility for listing in the National Register of Historic Places (NHRP), historic and modern maps and aerials, project area geology and soils, and a field survey conducted by a qualified archaeologist. In addition, as discussed in Section 4.5, at the request of FIGR, Origer returned to the project site property on August 17, 2023, to perform a field survey so that FIGR staff could be present. Origer, FIGR and City of Santa Rosa staff walked the project site property and discussed the proposed improvements. FIGR staff indicated that they did not have any concerns about the proposed improvements at the project site property.

Origer conducted a records search at the Northwest Information Center (NWIC) on April 26, 2022 (NWIC File #20-1790). Sources of information included but were not limited to the current listings of properties on the National Register of Historic Places, California Historical Landmarks, California Register of Historical Resources, and California Points of Historical Interest as listed in the OHP's Historic Property Directory and the Built Environment Resources Directory.



As reported by Origer, archival research found that the study area has been subjected to previous cultural resources studies. Ten additional studies are reported to have been conducted within a quarter mile of the study area. Origer reported that there are two recorded cultural resources within a quarter mile of the study area. Origer additionally reported that the Santa Rosa Auxiliary Naval Air Station, P-49-001801, once encompassed the study area. The facility was evaluated and found ineligible for the National Register (Origer, 2022).

Origer noted that there are no reported ethnographic sites within one mile of the study area (Origer, 2022).

As noted by Origer, a review of 19th and 20th-century maps show no buildings within the study area. The Samuel Jones Hall Annex, reportedly constructed in 1977, served as a United States Army Reserve Center. The project site property was subsequently acquired by the City of Santa Rosa in 2003 and the building was remodeled in 2005 for use as a homeless shelter.

Based on landform age, Origer's analysis of the environmental setting, and incorporating Byrd et al. analysis of sensitivity for buried sites, Origer noted that there is the lowest (<1) potential for buried archaeological site indicators at the project site property (Origer, 2022).

Field surveys were conducted by Origer on June 7, 2022, and August 17, 2023, which included a surface examination consisting of walking in 15-meter transects and the use of a hoe to expose the ground surface. Ground visibility for most of the study area was reported by Origer to be poor with vegetation and a building being the primary hindrances. The field survey of the study area, as reported by Origer, found no archaeological site indicators and no buried archaeological specimens or soils were observed in the auger boring. It is important to note that during the August 17, 2023, field survey FIGR stated that they did not have any concerns about the proposed improvements at the project site property.

Based on the results of their cultural resources study, Origer reported that no recommendations were warranted. However, in keeping with CEQA guidelines, Accidental Discovery protocols should be followed during development activities at the project site if archaeological resources are uncovered.

On May 3, 2022, Origer submitted a Sacred Lands File & Native American Contacts List Request to the NAHC. On June 30, 2022, NAHC responded to the request and indicated that the Sacred Lands File was completed for the Project site with negative results. The NAHC provided a list of Native American tribes with traditional lands or cultural places located within the boundaries of Sonoma County to contact for further information.

As part of the Cultural Resources Study performed by Origer, notification letters were sent to the following groups:

- Cloverdale Rancheria of Pomo Indians of California
- Dry Creek Rancheria of Pomo Indians
- Federated Indians of Graton Rancheria (FIGR)
- Guidiville Band of Pomo Indians
- Kashia Band of Pomo Indians of the Stewarts Point Rancheria
- Lytton Rancheria of California
- Middletown Rancheria of Pomo Indians of California
- Mishewal-Wappo Tribe of Alexander Valley
- Muwekma Ohlone Indian Tribe of the SF Bay Area
- Pinoleville Pomo Nation
- Robinson Rancheria of Pomo Indians

The City's Project Manager for this Project stated that tribes that wanted to be notified of this Project expressed an interest in knowing when the archaeologist would perform fieldwork. A date and time were scheduled in advance to provide the opportunity for the tribes to be present for field work. No tribal representatives were



present for the survey. As discussed above, Origer subsequently scheduled a return field visit on August 17, 2023, to accommodate a request by FIGR to be present during the survey. During the field survey FIGR stated that they did not have any concerns about the proposed improvements at the project site property.

No other responses were received. A log of contact efforts is appended to the Cultural Resources Report in Appendix C.

As discussed, the FIGR responded to their notification on December 30, 2021, and indicated that the Project is located within their ancestral territory and requested the results of research efforts and recommendations. FIGR also requested the opportunity to accompany Origer during their field survey. A return visit to complete a field survey with FIGR was conducted on August 17, 2023.

DISCUSSION & FINDINGS:

a,b). As described above in the Cultural Resources discussion (Section 7.5), the Cultural Resources Study did not identify resources onsite that were listed or eligible for listing. Therefore, the Project would have less than significant impacts on a tribal cultural resource that is listed or eligible for listing in the California Register of Historical Resources, or in a local register of historical resources as defined in Public Resources Code section 5020.1(k).

As described above, the City of Santa Rosa carried out AB 52 consultation with FIGR. FIGR requested the opportunity to accompany the Cultural Resources consultant during their assessment of the property that occurred on August 17, 2023.

No tribal cultural resources were encountered during the cultural resources field surveys conducted onsite and the project site was identified as having the lowest sensitivity for buried sites high potential to contain buried tribal cultural resources. However, in keeping with CEQA guidelines for Accidental Discovery, if archaeological resources are uncovered work at the place of discovery should be halted immediately until a qualified archaeologist can evaluate the finds (§15064.5[f]). In addition, if human remains are encountered, excavation or disturbance of the location must be halted in the vicinity of the find, and the county coroner contacted. If the coroner determines the remains are Native American, the coroner will contact the NAHC.

Mitigation Measure TCUL-1, set forth below, ensures that all measures provided under the Cultural Resources discussion above are implemented. Measure TCUL-1 provides protection of cultural resources, including Tribal Cultural Resources, in the event of discovery. Therefore, the proposed project would have less than significant impacts on Tribal Cultural Resources.

Mitigation Measure TCUL1. To protect tribal cultural resources that may be encountered during construction activities, the Project shall implement Accidental Discovery protocols. **Less than significant impact with incorporation of mitigation measure TCUL-1.**

MITIGATION MEASURES:

TCUL-1: If archaeological resources are encountered during site development activities, work at the place of discovery should be halted immediately until a qualified archaeologist can evaluate the finds (§ 15064.5 [f]). Prehistoric archaeological site indicators include: obsidian and chert flakes and chipped stone tools; grinding and mashing implements (e.g., slabs and handstones, and mortars and pestles); bedrock outcrops and boulders with mortar cups; and locally darkened midden soils. Midden soils may contain a combination of any of the previously listed items with the possible addition of bone and shell remains and fire-affected stones. Historic period site indicators generally include: fragments of glass, ceramic, and metal objects; milled and split lumber; and structure and feature remains such as building foundations and discrete trash deposits (e.g., wells, privy pits, dumps).

The following actions are promulgated in the CEQA Guidelines Section 15064.5(d) and pertain to the discovery of human remains. If human remains are encountered, excavation or disturbance of the location must be halted in the vicinity of the find, and the county coroner contacted. If the coroner determines the remains are Native



American, the coroner will contact the NAHC. The NAHC will identify the person or persons believed to be most likely descended from the deceased Native American. The most likely descendent makes recommendations regarding the treatment of the remains with appropriate dignity.

Sources:

- 1- City of Santa Rosa, 2009. Santa Rosa General Plan 2035, Chapter 11 [\(Cover_Final.indd \(srcity.org\)\)](#)
- 2- Origer, 2021. Cultural Resources Study for the Samuel Jones Hall Annex Improvements at 4020 Finley Avenue, Santa Rosa, , California. Dated June 30, 2022.
- 3- Public Resources Code__§ 21074. Public Resources Code Definitions [\(https://leginfo.legislature.ca.gov/faces/codes_displaySection.xhtml?lawCode=PRC§ionNum=21074.#:~:text=21074,are%20either%20of%20the%20following%3A&text=\(b\)%20A%20cultural%20landscape%20that,and%20scope%20of%20the%20landscape\)](https://leginfo.legislature.ca.gov/faces/codes_displaySection.xhtml?lawCode=PRC§ionNum=21074.#:~:text=21074,are%20either%20of%20the%20following%3A&text=(b)%20A%20cultural%20landscape%20that,and%20scope%20of%20the%20landscape)
- 4- Public Resources Code__§ 21080.3.1. Public Resources Code Definitions [\(https://leginfo.legislature.ca.gov/faces/codes_displaySection.xhtml?lawCode=PRC§ionNum=21080.3.1.\)](https://leginfo.legislature.ca.gov/faces/codes_displaySection.xhtml?lawCode=PRC§ionNum=21080.3.1.)



4.19 Utilities and Service Systems:

XIX. UTILITIES AND SERVICE SYSTEMS. Would the project:	Potentially Significant Impact	Less Than Significant with Mitigation Incorporation	Less Than Significant Impact	No Impact
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	

SETTING:

The City of Santa Rosa collects development impact fees for water, wastewater, storm drains, and other public utility infrastructure. The one-time impact fee is intended to offset the cost of improving or expanding city facilities needed to accommodate new private development by providing funds for the expansion or construction of capital improvements. The project is subject to all applicable development impact fees.

The project site utilized the Low Impact Development (LID) Technical Design Manual as a set of guidelines for development in Santa Rosa. LID Best Management Practices (BMPs) are small scale, permanent, and aim to capture, treat, and infiltrate storm water runoff as close to the source as possible via at least 50% vegetated cover in conjunction with standard erosion control measures. The LID Manual requires certain projects to incorporate sustainable LID strategies that encourage infiltration and minimize the introduction of pollutants into downstream receiving waters. The City of Santa Rosa has adopted the LID Manual to satisfy the requirement of their municipal storm water permit. The Project is projected to create approximately 0.89 acres (approximately 38,920 square feet) of new impervious surface which will require implementation of Permanent Storm Water BMPs at the project site. The project site will be developed with bio retention swales that have been designed with a volume retention component to capture runoff during light precipitation events. During higher intensity rain events, runoff volumes that exceed the bio retention swale storage capacity will enter the overflow inlet and be conveyed to the storm drain system at the north-central edge of the project site, which discharges to a roadside drainage ditch that flows westward along Finley Avenue, and eventually into the Laguna de Santa Rosa. It should be noted that approximately nine acres of the project parcel is a preserved natural area under an existing conservation easement and will continue to operate as a low-gradient natural drainage to support listed sensitive, threatened, and endangered species and natural habitats in perpetuity.

Utilities would extend to the new buildings via existing utility easements. Wastewater would be accommodated via the installation of new sanitary sewer laterals that would connect to existing lines located in the northeastern corner of the project site. The new sanitary sewer lines would collect wastewater generated onsite and convey flows through the existing sanitary sewer system to the wastewater processing plant for treatment.

Potable water would be accommodated via the installation of new water laterals that would connect the proposed modular shower and restroom facilities to the existing infrastructure at the project site and water supply lines along Finley Avenue.



Water Supplies

The City of Santa Rosa is a retail water supplier to approximately 54,000 residential and commercial accounts within the Santa Rosa service area and receives a vast majority of its potable water supply from Sonoma Water under the Restructured Agreement for Water Supply¹. Sonoma Water exercises a water right to divert up to 92 million gallons per day from the Russian River, with a maximum annual diversion of 75,000 acre-feet per year (AFY), subject to minimum flow thresholds and permit requirements overseen by the California Department of Fish and Wildlife (CDFW) and the State Water Resources Control Board (SWRCB)¹. Sonoma Water also manages water levels in the Lake Sonoma reservoir, which offers up to 245,000 AFY of water supply storage capacity¹. Additionally, Sonoma water utilizes three groundwater extraction wells in the Santa Rosa Plain which supply an average additional 3,870 AFY¹. Under the current operational agreements, Sonoma Water delivers water through the agency's transmission and delivery system to eight major water contractors, of which the City of Santa Rosa is the largest. Sonoma Water delivers water from the Russian River to the City via the Santa Rosa Aqueduct¹. Under current agreements, the City of Santa Rosa has an entitlement to receive up to 56.6 million gallons per day, up to a maximum annual volume of 29,100 AFY¹.

The Wohler-Mirabel Water Supply Facilities, located adjacent to the Russian River southwest of Healdsburg, consists of six collector wells which pump water from the Russian River alluvium and then distribute the water through its aqueduct system to various cities within Sonoma and Marin Counties². Additionally, Sonoma Water has seven vertical groundwater wells in the Santa Rosa Plain Groundwater Sub-basin aqueduct, with a total capacity of approximately seven- to ten-million gallons per day, which is used on an as-needed basis during periods of drought or when Russian River supplies are otherwise constrained².

Pursuant to the Urban Water Management Plan Act, the City of Santa Rosa's Utilities Department is required to prepare an Urban Water Management Plan (UWMP) on a 5-year basis. The 2020 Santa Rosa UWMP, adopted by the City in June 2021, addresses the City of Santa Rosa's water system, and includes a description of the water supply sources, historical and projected water use, and a comparison of water supply to water demands during normal, single-dry, and multi-dry years through 2045³. Currently, there are three existing sources of water supply for the City of Santa Rosa: entitlement from Sonoma Water for potable water, groundwater from the City's potable water wells, and Recycled water (non-potable) from the Santa Rosa Regional Water Reuse System. Included in the UWMP are projected water uses for the next 25 years, it should be noted that the City elected to use a 25-year projection horizon instead of the mandatory 20-year horizon³. In 2020, the City of Santa Rosa supplied 19,387 AF of water to consumers, whereas the anticipated annual water demand in 2045 is 25,097 AFY, representing a projected increase of approximately 5,700 AFY³. The City's current and historical annual purchases from Sonoma Water are well below the maximum water entitlement of 29,100 AFY, as per the Restructured Agreement for Water Supply with Sonoma Water. It is noted that the projected 2045 buildout water demand of 25,097 AFY in the City's UWMP is also less than the 29,100 AFY entitlement to the City of Santa Rosa. The City's plans for providing additional supply beyond their allotment are discussed in the City's 2020 Urban Water Management Plan, which includes the use of the City's groundwater resources³.

The City of Santa Rosa currently has a total of six groundwater supply wells within the Santa Rosa Plain sub-basin, but only two are active wells which are permitted by the SWRCB to supply potable water. One of the wells can be used only during emergencies, and the remaining three wells are currently used for landscape irrigation - but could be utilized for emergency purposes. It is estimated that the annual groundwater pumpage volumes of 1,550 to 2,300 AFY are available, if needed.

To ensure that the City of Santa Rosa maintains an adequate available water supply to meet the water demand as the City continues to build out the General Plan, policy PSF-F-6 stipulates the need for routine evaluation of the City's long-term water supply strategies and implementation of appropriate growth control measures, as necessary¹.

The Project will be connected to and served by the City of Santa Rosa water systems to supply potable water for all on-site water needs, which includes construction activities, indoor use, and outdoor irrigation use. The connection to the City of Santa Rosa water system will occur in the east central portion of the property, between the two existing Samuel L. Jones Hall shelter buildings. The Project is to enhance the existing infrastructure and



onsite services via the construction of auxiliary buildings, including two modular shower buildings measuring approximately 24-foot by 36-foot and 12-foot by 12-foot, respectively, and two modular restrooms buildings measuring approximately 12-foot by 60-foot and 12-foot by 36-foot, respectively. Additional Project elements include minor accessory improvement structures associated with landscaping, waste management, covered dog kennels, and secure bicycle storage, and additional concrete and asphalt pavement surfaces for sidewalks and parking areas.

The Shelter will continue to operate 24 hours per day, 7 days per week, 365 days per year. Shelter employees include one full-time Program Manager who works Monday through Friday, 8AM to 4PM, and approximately 23 full-time employees who rotate among three, 8-hour shifts per day. Based on the OWTS Manual, an employee is anticipated to use 15 gallons of water per day (GPD), this would equate to an average daily Shelter employee water use of 345 GPD, or 125,925 gallons per year.

The Shelter guest capacity is 138 beds, with an additional 50 bed capacity during winter operations - for a total of 188 beds, as per the Conditional Use Permit. However, a Santa Rosa City Council declaration made in 2016 regarding the homeless shelter crisis increased the Shelter capacity to 213 total beds. The USGS estimates average daily household water use to be approximately 82 GPD, per person (USGS, 2015). A conservative (maximum) estimate of current water use, assuming a 100% occupancy rate of the 213 available beds, yields an annual operational water demand of 6,375,100 gallons per year for potential Shelter guests.

The Project will have approximately 18,173 square feet of low water use irrigated landscaping (Master Plan Set Sheets L1.01 and L1.02). Irrigated landscaping will consist of low-water/drought-tolerant shrubs, trees, and stormwater management planting (bio-retention swale) in conjunction with a high-efficiency in-line drip or bubbler irrigation system. Landscaping irrigation demand was estimated using the Water Use Classification of Landscape Species III (WUCOLS III; DWR, 2000) method with monthly average reference evapotranspiration values from the California Irrigation Management Information System (CIMIS; DWR) station located in Santa Rosa, California (Station #83). Of the 18,173 square feet of irrigated landscaping, 9,700 square feet was estimated to be low water use shrubs, 6,060 square feet estimated to be low water use trees, and 2,413 square feet estimated to be seasonal grasses and forbs, all planted in low to moderate densities. Using corresponding WUCOLS III parameter values, the 15,000 square feet of low water use landscaped area at the project site would use approximately 181,025 gallons per year, equivalent to approximately 0.56 AFY. The amount of water is anticipated to decrease in the years following planting due to the establishment of the plants in their new environment.

The maximum combined operational water demand, including Shelter operational water use and onsite Project landscaping irrigation, is estimated to be approximately 6,682,900 gallons per year - or approximately 20.51 acre-feet per year (AFY). This value is well within the current water available from Sonoma Water. Based on Sonoma Water's *Schedule of Actual Water Deliveries*, during the fiscal year of 2020-2021 the City of Santa Rosa purchased 16,570 acre-feet of water. The Project would reasonably consume a maximum of 0.124% of the volume of water delivered by the City of Santa Rosa in fiscal year 2020-2021.

Wastewater

The Laguna Wastewater Treatment Plant (WTP) services a population of approximately 240,000 in the City of Santa Rosa and the surrounding area. The water recycling facility produces tertiary recycled water in compliance with the California Department of Health Services. As detailed in the Annual Report 2019 the WTP received approximately 7.48 billion gallons of sewage with an average of 20.49 million gallons of sewage per day. Using these figures to estimate an average per capita wastewater treatment for the City of Santa Rosa and the surrounding area, the WTP treats an average of 85 gallons per day (GPD) of wastewater per capita. Approximately two-thirds of the recycled water produced at the WTP was utilized by the Geysers hydrothermal steam field, which produces renewable energy. The remaining one-third of the recycled wastewater is used for urban and agricultural irrigation. An Incremental Recycled Water Program (IRWP) has been approved and will be implemented as growth occurs. With the IRWP in place it is expected that the treatment capacity for the plant will increase to 25.79 mgd, 18.25 mgd of which will be allocated to the City of Santa Rosa for beneficial reuse. The 2020 UWMP anticipates increasing the use of recycled water from 110 AFY in 2020 to 140 AFY in 2025.



Storm Drains

Within the City of Santa Rosa, storm drains convey runoff from impervious surfaces, such as streets, sidewalks, and buildings, routing storm water via six drainage basins into the Laguna de Santa Rosa. These waters are untreated and can transport contaminants picked up along the way, including, but not limited to solvents, oils, petroleum products, and sediments. Stormwater discharge and maintenance activities are regulated and monitored under a National Pollutant Discharge Elimination System (NPDES) permit. The City's Stormwater Ordinance, set forth in Chapter 17-12 of the City's Municipal Code, establishes the standard requirements and controls on the storm drain system. All existing and proposed development must adhere to the City's Stormwater Ordinance, as well as the policies set forth in the General Plan including:

PSF-I-1 Require dedication, improvement, and maintenance of stormwater flow and retention areas as a condition of approval.

PSF-I-2 Require developers to cover the costs of drainage facilities needed for surface runoff generated as a result of new development.

PSF-I-3 Require erosion and sedimentation control measures to maintain an operational drainage system, preserve drainage capacity, and protect water quality.

PSF-I-4 Require measures to maintain and improve the storm drainage system, consistent with goals of the Santa Rosa Citywide Creek Master Plan, to preserve natural conditions of waterways and minimize paving of creek channels.

PSF-I-6 Require implementation of Best Management Practices to reduce drainage system discharge of non-point source pollutants originating from streets, parking lots, residential areas, businesses, industrial operations, and those open space areas involved with pesticide application.

Solid Waste

The City of Santa Rosa currently contracts with Recology Sonoma Marin to provide collection of solid waste, organic waste, and recyclable materials. . However, it should be noted that the contract for solid waste collection services could change to another waste collection contractor in the future. Recology collects both residential and commercial waste and delivers it to a transfer station at 500 Meacham Road in Petaluma. The solid waste generated by the City of Santa Rosa is then transferred to the Redwood Landfill in Marin County, Keller Canyon Landfill in Contra Costa County, or the Potrero Hills landfill in Solano County. Per the California Integrated Waste Management Act (Assembly Bill 939), Sonoma County adopted an Integrated Waste Management Plan (CoIWMP) with the goal of achieving a 70 percent diversion rate by 2015.

DISCUSSION & FINDINGS:

a). Utilities and Service Systems

The Project is to enhance the onsite services provided by existing infrastructure via the construction of accessory buildings, including two modular shower buildings measuring approximately 24-foot by 36-foot and 12-foot by 12-foot, respectively, and two modular restrooms buildings measuring approximately 12-foot by 60-foot and 12-foot by 36-foot, respectively. Additional Project elements include minor accessory improvement structures associated with landscaping, stormwater drainage, waste management, covered dog kennels, secure bicycle storage, and additional concrete and asphalt pavement surfaces for sidewalks and parking areas. While the Project would not directly increase the occupancy capacity of the shelter, the Project would generate additional demand for utilities to provide more and improved onsite services, including water, wastewater, storm drain infrastructure, and energy. The project site is well served by existing utilities, which will be expanded onsite to provide services to new uses.

As noted above, the wastewater generation from the Project would be a maximum of approximately 2,168 GPD if the Shelter is occupied at full capacity, including full-time employees. This number falls well within the capacity of the existing sanitary sewer lines and the City's WTP. The Project's influence on wastewater was anticipated



in the General Plan and has been considered for operating capacity of the WTP (20.94 million gallons per day). The increase in wastewater generated by the proposed use at the project site is well within the flow capacity analyzed as part of the General Plan. As such, the Project will not cause or exceed wastewater treatment requirements set forth by the Regional Water Quality Control Board, nor is the Project expected to necessitate the expansion or construction of water or wastewater treatment facilities.

The existing water supplies and infrastructure are adequate to meet the demands of the Project without the need for expansion. Water demand for the proposed activities on-site will be limited via the installation of efficient landscaping irrigation, drought tolerant landscape vegetation, and water-efficient fixtures and appliances, consistent with requirements established by the CalGreen Building Code. The Project's water demands are anticipated in the General Plan and the recent 2020 UWMP and would not increase the City's water needs beyond what has already been anticipated.

The existing water supply and wastewater treatment system have adequate capacity to meet the new demands generated by the Project. Therefore, the Project will have less than significant impacts related to the adequacy or capacity of water supply facilities and wastewater treatment facilities.

Improvements proposed by the Project that will increase impervious surfaces include the accessory building footprints and paved courtyard and parking lot surfaces. Although the proposed development will result in an increase in impervious surfaces relative to existing conditions, the Project has been designed in accordance with the City's Standard Urban Storm Water Mitigation Plan (SUSMP) guidelines that encourage the integration of Low Impact Design (LID) measures into site designs. These designs include the installation of bioretention swale systems. The new storm drainage infrastructure (including bioretention systems) would be installed to accommodate the increases in impervious surfaces that would result from the Project. On-site improvements such as the bioretention swale systems would capture storm water runoff and enhance natural percolation and recharge rates. Excess volumes of storm water runoff would enter the overflow piping within the bioretention system and convey the flows towards the roadside ditch/storm drain lines on Finley Avenue, directing excess flows to the Laguna de Santa Rosa.

The Project is well served by existing infrastructure and all utilities, including electricity, natural gas, and telecommunication facilities. Therefore, impacts related to the relocation, construction, or expansion of utilities will be **less than significant**.

b). Construction activities will require water for dust suppression, as per **mitigation measure AQ-1**, and would also be used for soil compaction. Construction water volumes would be minimal and would not require new or expanded water supplies or entitlements. Following construction, the Project will utilize water from the City's water supply system to meet daily on-site water demands. Potable water would be connected to the City's water supply system via the installation of new water laterals to existing on-site and City of Santa Rosa water supply infrastructure on Finley Avenue.

The maximum water consumption the Project will utilize is approximately 18,310 GPD (20.51 AFY), accounting for employee, landscaping, and guest water use, and assuming 100% occupancy rates, which will likely vary by season. However, it should be noted that the Project does not include an increase in the population allowed by the existing approved use. The increase in on-site water demand resulting from the Project is consistent with projected water use in the General Plan and the 2020 UWMP^{1,3}. The existing entitlements for water supplied to the City are sufficient to continue to meet the needs of Santa Rosa during normal, dry, and multiple dry years in addition to the water demands generated by the project¹. Consequently, impacts due to insufficient water supplies would be **less than significant**.

c) The Laguna Wastewater Treatment Plant (WTP) services a population of approximately 240,000 in the City of Santa Rosa and the surrounding area. The water recycling facility produces tertiary recycled water in compliance with the California Department of Health Services. As detailed in the Annual Report 2019, the WTP received approximately 7.48-billion gallons of sewage with an average of 20.49-million gallons of sewage per day. Approximately two-thirds of the recycled water produced at the WTP was utilized by the Geysers



hydrothermal steam field, which produces renewable energy. The remaining one-third of the recycled wastewater is used for urban and agricultural irrigation. An Incremental Recycled Water Program (IRWP) has been approved and will be implemented as growth occurs. With the IRWP in place it is expected that the treatment capacity for the plant will increase to 25.79 mgd, 18.25 mgd of which will be allocated to the City of Santa Rosa for beneficial reuse. The 2020 UWMP anticipates increasing the use of recycled water from 110 AFY in 2020 to 140 AFY in 2025. Given that the Project is to construct accessory buildings to the existing, operational Shelter structures at the Samuel L. Jones Hall, there will be no additional guest capacity due to the Project, and thus a **less than significant impact** on the ability of the local wastewater treatment facility to accommodate additional wastewater inputs.

d,e). The Project will not significantly add to the generation of solid waste relative to current Shelter operations, as the Project is to add accessory buildings to improve the level of service offered at the Shelter and will not result in an increased guest capacity. The Project is required to adhere to all regulations governing the disposal of solid waste. Construction-related waste will be reduced through the development of a construction waste management plan.

The City of Santa Rosa currently contracts with Recology to provide collection of solid waste, organic waste, and recyclable materials. However, it should be noted that the solid waste contractor could change in the future. Recology collects both residential and commercial waste and delivers it to a transfer station at 500 Meacham Road in Petaluma. The solid waste generated by the City of Santa Rosa is then transferred to the Redwood Landfill in Marin County, Keller Canyon Landfill in Contra Costa County, or the Potrero Hills landfill in Solano County. Per the California Integrated Waste Management Act (Assembly Bill 939). Although the waste stream generated by the Project is expected to increase during construction and operation, it is not expected to exceed landfill capacity and is not expected to result in violations of federal, state, and local statutes and regulations related to solid waste. Therefore, the disposal of solid waste resulting from Project construction and operations would be in compliance with all federal, state, and local management and reduction statutes and regulations related to solid waste, and thus have a **less than significant impact**.

MITIGATION MEASURES:

No mitigation required.

Sources

- 1- City of Santa Rosa, 2009. Santa Rosa General Plan 2035, Section 6-6 – Water Supply.
- 2- Sonoma Water (formerly Sonoma County Water Agency). (<https://www.sonomawater.org/water-supply>). Accessed online 6/14/2023.
- 3- City of Santa Rosa 2020 Urban Water Management Plan. City of Santa Rosa and West Yost. June 2021. (<https://www.srcity.org/DocumentCenter/View/35798/UWMP---Complete-document>)



4.20 Wildfire:

XX. WILDFIRE. If located in or near state responsibility areas or lands classified as very high fire hazard severity zones, would the project:	Potentially Significant Impact	Less Than Significant with Mitigation Incorporation	Less Than Significant Impact	No Impact
a) Substantially impair an adopted emergency response plan or emergency evacuation plan?			X	
b) Due to slope, prevailing winds, and other factors, exacerbate wildfire risks, and thereby expose project occupants to, pollutant concentrations from a wildfire or the uncontrolled spread of a wildfire?				X
c) Require the installation or maintenance of associated infrastructure (such as roads, fuel breaks, emergency water sources, power lines or other utilities) that may exacerbate fire risk or that may result in temporary or ongoing impacts to the environment?				X
d) Expose people or structures to significant risks, including downslope or downstream flooding or landslides, as a result of runoff, post-fire slope instability, or drainage changes?				X

SETTING:

Santa Rosa is susceptible to wildland fires due to the steep topography, abundant fuel load, and climatic conditions, particularly along the northern and eastern edges of the City. The areas that are most susceptible to fire hazards are located near Fountaingrove Parkway (in the east), Escalero Road (in the northeast), south of Oakmont Drive (in the east), and north of Eliza Way (in the east); these areas are designated as “Very High Fire Hazard Severity Zone” (VHFHSZ) within a Local Responsible Area (LRA) by CAL FIRE (Figure 7)¹.

In October 2017, the Tubbs Fire (Central LNU Complex) burned approximately 36,807 acres in the northern and eastern portions of the City. Residents were exposed to direct effects of the wildfire, such as the loss of a structure, and to the secondary effects of the wildfire, such as smoke and air pollution. Smoke generated by wildfire consists of visible and invisible emissions that contain particulate matter (soot, tar, water vapor, and minerals) and gases (carbon monoxide, carbon dioxide, nitrogen oxides). Public health impacts associated with wildfire include difficulty in breathing, odor, and reduction in visibility. In subsequent years, multiple wildfires ignited and spread throughout Sonoma County including the 2020 Glass Fire, which burned along the eastern flank of Santa Rosa.

As discussed in section 4.9 Hazards/Hazardous Materials, there are no parcels in close proximity that are wildland areas which contain large amounts of vegetation or fire fuel. As noted previously in this document, CAL FIRE is required by law to map areas of significant fire hazards based on fuels, terrain, weather, and other relevant factors. These Fire Hazard Severity Zones (FHSZ) influence how people construct buildings and protect property to reduce risk associated with wildland fires. The project site is located in a local responsibility area (LRA), designating an area where local governments have financial responsibility for wildland fire protection. The nearest areas mapped as “Moderate/High Fire Hazard Severity Zone” are located over at least four miles away from the project site property (Figure 7).

DISCUSSION & FINDINGS:

a). Primary vehicular access to the project site would be provided from Finley Avenue to the north. The Project would include new driveways, which will improve access to and within the project site property, and via a permanent public utility and access easement over a portion of the adjacent private driveway to the east pursuant to the Irrevocable Offer of Dedication. As discussed in Section 4.9, the Project would not conflict with or obstruct an adopted emergency response plan but, rather, would improve access to the project site property. In compliance with the City Code and the California Fire Code, all the Project roadways/driveways would be accessible for fire trucks and emergency vehicles. As such, impacts would be less than significant. **Less than significant impact.**



b). Topography at the project site is relatively flat. The Project will result in the conversion of a majority of the undeveloped portions of the project site to asphalt and concrete surfaces, stabilized decomposed granite, or low-lying vegetative-grassy and landscaped surfaces with interspersed bio-retention areas. As such, the Project would not exacerbate wildfire risks due to development on a severe slope. The BAAQMD collects wind speed data from the City of Napa, which is approximately 25 miles southeast of Santa Rosa. The area is located in a similar climate as Santa Rosa, and thus has similar average wind speeds. The BAAQMD data demonstrates an average wind speed of 5.67 mph from August 2018 to July 2019 (the most recent available data). The project site would be expected to experience similar wind speed conditions as experienced in Napa and would not be susceptible to significantly high wind speeds that could exacerbate risk of spreading wildfires. Given that the project site is not located in or near an area of steep terrain nor experiences consistent high winds, the project site would not be prone to greater wildfire risk than other properties in the vicinity. **No impact.**

c). The project site is not located in an SRA or in an area designated as a “Very High Fire Hazard Severity Zone” in an LRA and is bordered by Finley Avenue to the north and a privately owned asphalt driveway to the east. Adjacent to the south and west of the project site are lands in a habitat preserve that do not contain large amounts of vegetation/fire fuel. The Project does not include any road or fuel breaks and would not require emergency water sources as potable water is currently provided by the City. Proposed asphalt driveways, concrete walking paths, and irrigated vegetative cover at the project site would further reduce the risk of wildfire due to the reduction of fuels at the property. **No impact.**

d). The project site and surrounding area is relatively flat and does not contain steep slopes. Although areas within the City of Santa Rosa have experienced significant damage from recent wildfires, the project site has not previously been directly damaged. Additionally, the project site does not contain post-fire slope instability nor is it directly downslope from affected areas. As such, the Project would not expose people to significant risks of downslope or downstream flooding. **No impact.**

MITIGATION MEASURES:

No mitigation required.

Sources

- 1- California Department of Forestry and Fire Protection (CalFire). 2008. Fire and Resources Assessment Program Map. https://osfm.fire.ca.gov/media/6820/fhszl_map49.pdf



CHAPTER 5.0 – CONCLUSIONS

5.1 Mandatory Findings of Significance:

XXI. MANDATORY FINDINGS OF SIGNIFICANCE.	Potentially Significant Impact	Less Than Significant with Mitigation Incorporation	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 probable future projects).			X	
c) Does the project have environmental effects, which will cause substantial adverse effects on human beings, either directly or indirectly?		X		
<p><u>DISCUSSION:</u></p> <p><i>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?</i></p> <p>Less than significant with mitigation incorporated. The Project may result in impacts associated with air quality, biological resources, cultural resources, hazards/hazardous materials, hydrology and water quality, and tribal cultural resources that would be significant if left unmitigated. Implementation of mitigation measures as outlined in the respective sections of this ISMND would mitigate all potential impacts on these resources to levels that are less than significant.</p> <p>With implementation of the Mitigation Measures listed herein and summarized in the attached Table 5.2 in Appendix F (Mitigation and Monitoring Reporting Program [MMRP]), impacts would be less than significant.</p> <p><i>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 probable future projects).</i></p> <p>Less than significant impacts with mitigation incorporated. Implementation of mitigation as outlined in this ISMND would reduce all potentially significant impacts to less than significant. Given that all impacts to a less than significant level with mitigation and given the Project's minimal size, the incremental effects of this Project are not considerable relative to the effects of past, current, and probable future projects. Therefore, the Project would not result in cumulatively considerable impacts, and impacts would be less than significant with mitigation incorporated.</p>				



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. The Project has been designed to avoid significant environmental impacts. This study reviewed the Project's potential impacts involving each of the issues included in the environmental checklist. As concluded in these assessments, the Project would not result in any significant impacts related to these issues or include any development that would result in any direct or indirect impacts on humans with the implementation of appropriate mitigation measures. With implementation of mitigation measures as discussed herein, the Project is not expected to result in any substantial adverse direct or indirect effects on human beings. **No significant impacts with implementation of mitigation measures.**



5.2 Discussion of Mitigation Measures, Monitoring and Reporting Program:

In accordance with the California Environmental Quality Act (CEQA), the following Mitigated Negative Declaration (MND) and Initial Study for the Project located at 4020 Finley Avenue in Santa Rosa, California was prepared. The MND indicates that the potential adverse environmental impacts of the Project, in terms of air quality, biological resources, cultural resources, hazards and hazardous materials, hydrology and water quality, noise, and tribal and cultural resources could be reduced to below levels of significance or minimized with the implementation of mitigation measures.

Section 21081.6 of the Public Resources Code (PRC) and CEQA Guidelines section 15097 require the Lead Agency for each project which is subject to CEQA to monitor performance of the mitigation measures included in any environmental document to ensure that implementation does, in fact, take place. The PRC requires the Lead Agency to adopt a monitoring and reporting program that is designed to ensure compliance during project implementation. In accordance with PRC Section 21081.6 and CEQA Guidelines section 15097, the following Mitigation Monitoring Reporting Program has been prepared and will be implemented for the Samuel L. Jones Hall homeless shelter improvements. Listed in Table 5.2 in Appendix F are the mitigation measures or standard conditions, responsible parties, time frame for implementation, and monitoring parties.



CHAPTER 6.0 – REFERENCES

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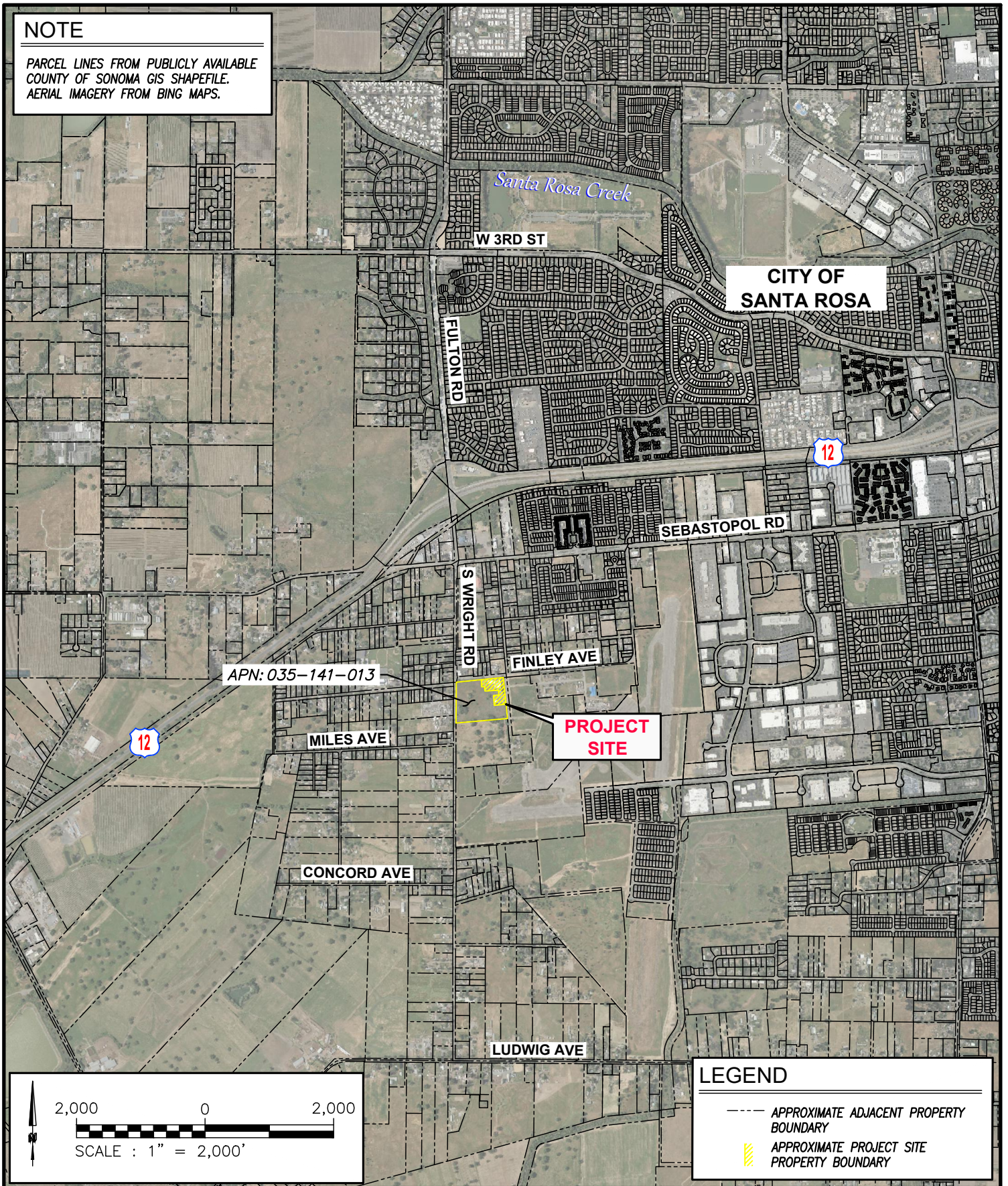
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APPENDIX A

FIGURES

NOTE

PARCEL LINES FROM PUBLICLY AVAILABLE
COUNTY OF SONOMA GIS SHAPEFILE.
AERIAL IMAGERY FROM BING MAPS.



**CITY OF
SANTA ROSA**

APN: 035-141-013

**PROJECT
SITE**

LEGEND

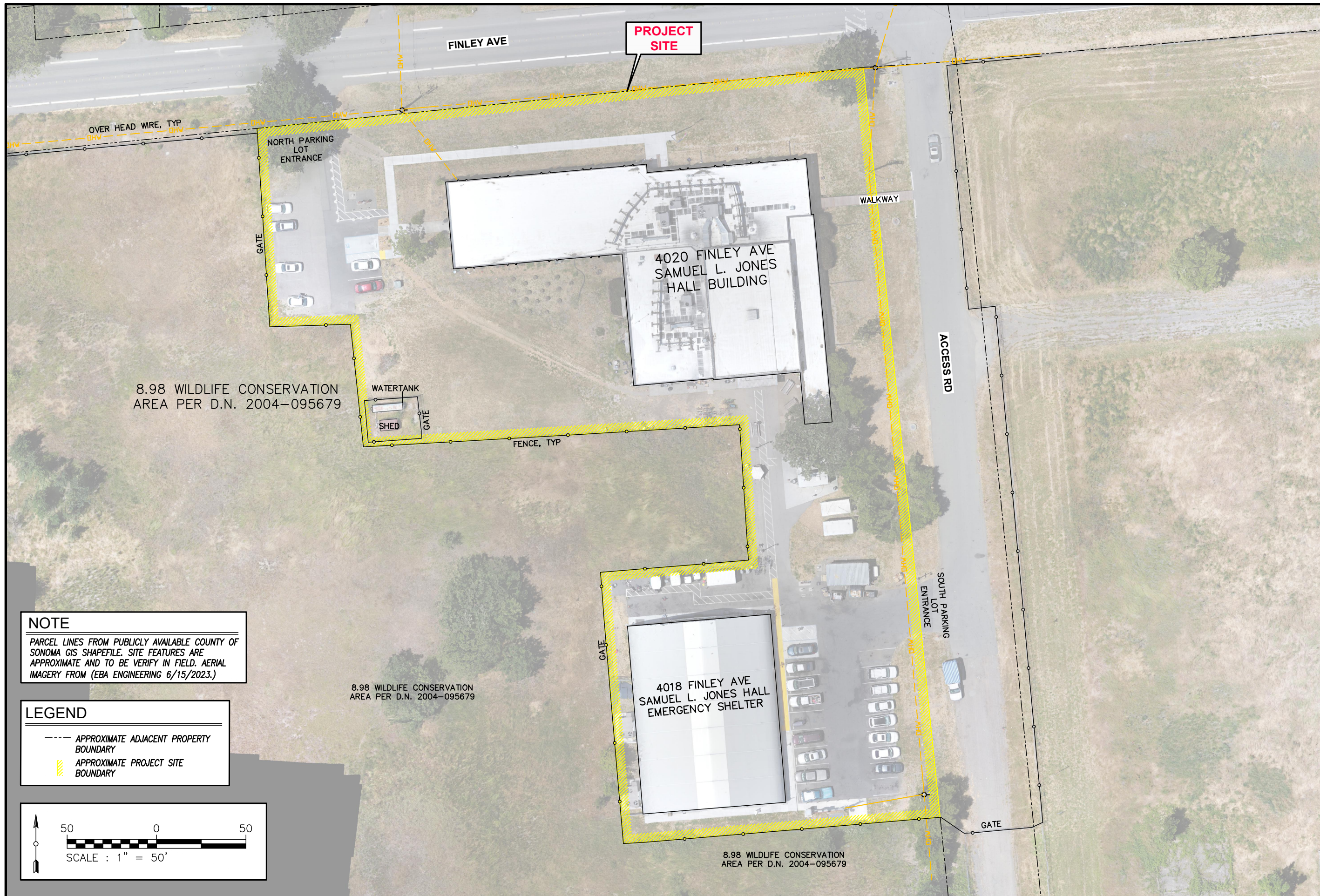
- APPROXIMATE ADJACENT PROPERTY BOUNDARY
- ▨ APPROXIMATE PROJECT SITE PROPERTY BOUNDARY

2,000 0 2,000
SCALE : 1" = 2,000'

EBA
ENGINEERING
825 SONOMA AVENUE
SUITE C
SANTA ROSA, CA 95404
TEL: (707) 544-0784

LOCATION MAP
SAMUEL L. JONES HALL SHELTER
4020 FINLEY AVENUE, SANTA ROSA, CA
APN: 035-141-013

FIGURE
1
22-3161



PROJECT SITE

FINLEY AVE

4020 FINLEY AVE
SAMUEL L. JONES
HALL BUILDING

8.98 WILDLIFE CONSERVATION
AREA PER D.N. 2004-095679

WATERTANK
SHED

FENCE, TYP

WALKWAY

ACCESS RD

4018 FINLEY AVE
SAMUEL L. JONES HALL
EMERGENCY SHELTER

8.98 WILDLIFE CONSERVATION
AREA PER D.N. 2004-095679

SOUTH PARKING
LOT
ENTRANCE

GATE

8.98 WILDLIFE CONSERVATION
AREA PER D.N. 2004-095679

NOTE
PARCEL LINES FROM PUBLICLY AVAILABLE COUNTY OF SONOMA GIS SHAPEFILE. SITE FEATURES ARE APPROXIMATE AND TO BE VERIFY IN FIELD. AERIAL IMAGERY FROM (EBA ENGINEERING 6/15/2023.)

LEGEND
 - - - - - APPROXIMATE ADJACENT PROPERTY BOUNDARY
 // // // APPROXIMATE PROJECT SITE BOUNDARY

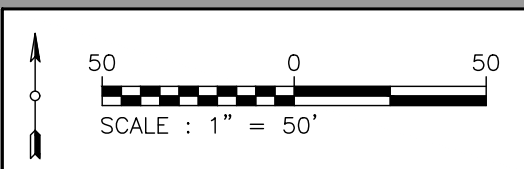
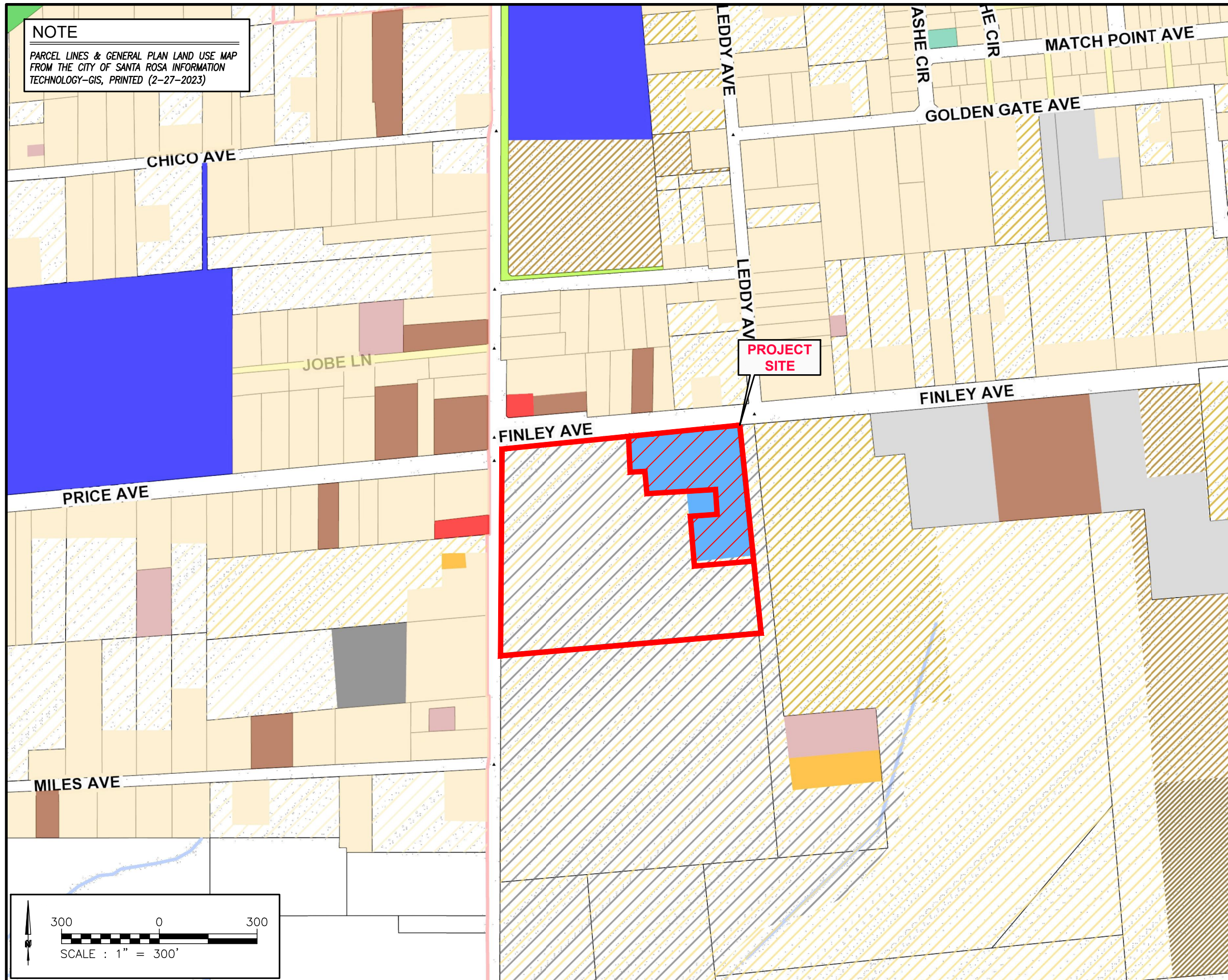


FIGURE
2
22-3161

SITE MAP
 SAMUEL L. JONES HALL SHELTER
 CITY OF SANTA ROSA
 4020 FINLEY AVENUE, SANTA ROSA, CA 95407

NOTE
 PARCEL LINES & GENERAL PLAN LAND USE MAP
 FROM THE CITY OF SANTA ROSA INFORMATION
 TECHNOLOGY-GIS, PRINTED (2-27-2023)



Legend

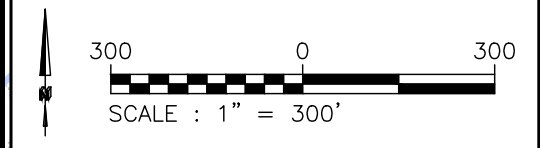
Existing Land Use

- Residential - Single Family
- Residential - Multi Family
- Residential - Senior
- Residential - Mobile Home
- Common Area
- Business - Office
- Business Strip
- Business - Shopping Center
- Business - Motel
- Public / Institutional
- Industrial - Light
- Industrial - Heavy
- Industrial - Warehouse
- Recreation
- Creek / Waterway
- Educational
- Landscape
- Open Space
- Parking
- Private Road
- Railroad Right-of-Way
- Vacant - Very Low Density
- Vacant - Low Density
- Vacant - Med Low Density
- Vacant - Medium Density
- Vacant - Med High Density
- Vacant - Mobile Home
- Vacant - Light Industrial
- Vacant - Light Industrial / Med Dens
- Vacant - General Industrial
- Vacant - Business Park
- Vacant - Commercial
- Vacant - Transit Village Med Densit
- Vacant - Transit Village Mixed Use
- Vacant - Public / Industrial
- Vacant - Educational
- Vacant - Office
- Vacant - Office / Medium Density
- Vacant - Office / Med-High Density
- Vacant - Retail / Medium Density
- Vacant - Retail / Med-High Density
- Vacant - Low / OpenSpace
- Vacant - Unusable

FIGURE
3
 22-3161

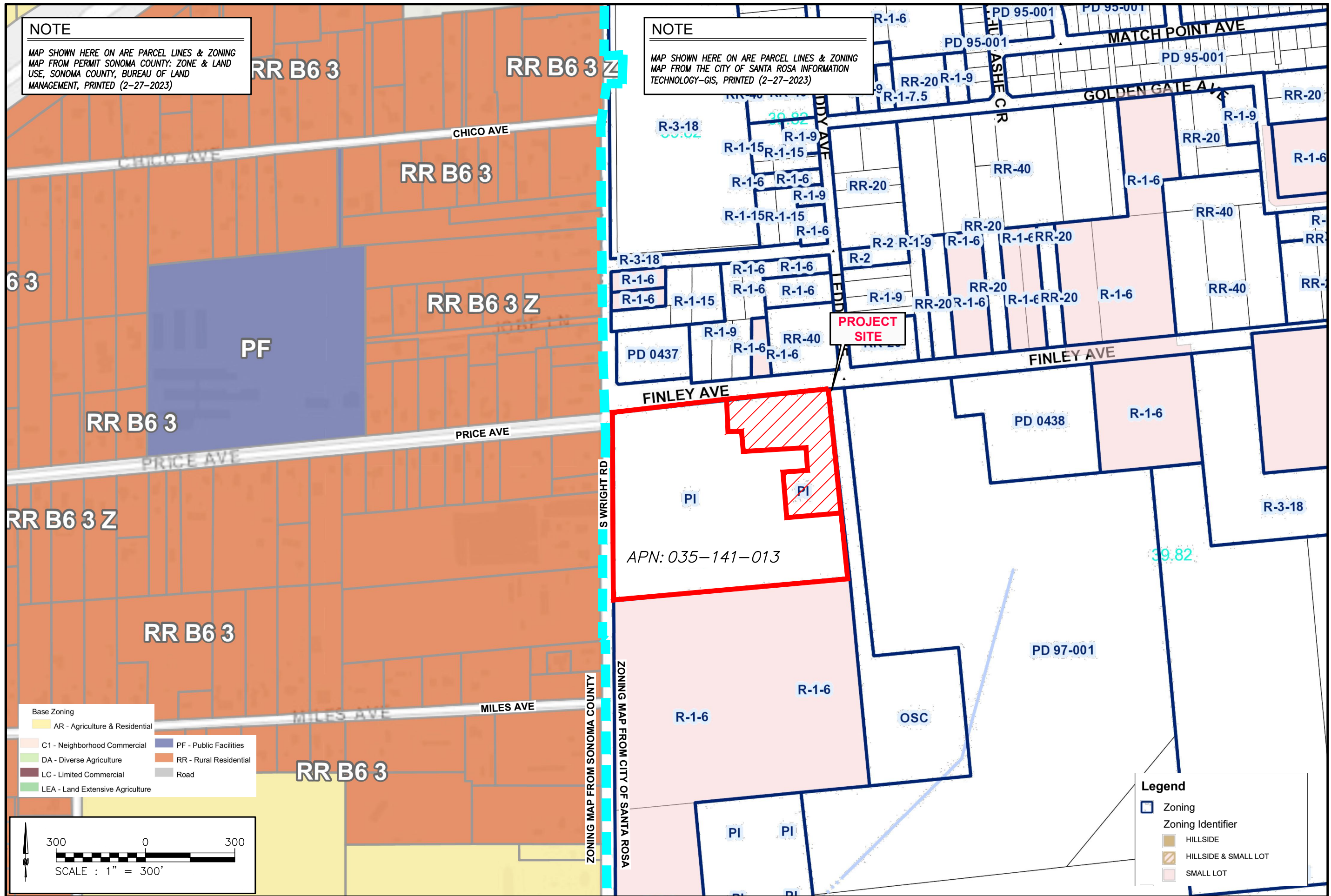
GENERAL PLAN LAND USE MAP

SAMUEL L. JONES HALL SHELTER
 4020 FINLEY AVENUE, SANTA ROSA, CA
 APN: 035-141-013



NOTE
 MAP SHOWN HERE ON ARE PARCEL LINES & ZONING
 MAP FROM PERMIT SONOMA COUNTY: ZONE & LAND
 USE, SONOMA COUNTY, BUREAU OF LAND
 MANAGEMENT, PRINTED (2-27-2023)

NOTE
 MAP SHOWN HERE ON ARE PARCEL LINES & ZONING
 MAP FROM THE CITY OF SANTA ROSA INFORMATION
 TECHNOLOGY-GIS, PRINTED (2-27-2023)



- Base Zoning**
- AR - Agriculture & Residential
 - C1 - Neighborhood Commercial
 - DA - Diverse Agriculture
 - LC - Limited Commercial
 - LEA - Land Extensive Agriculture
 - PF - Public Facilities
 - RR - Rural Residential
 - Road

- Legend**
- Zoning
 - Zoning Identifier
 - HILLSIDE
 - HILLSIDE & SMALL LOT
 - SMALL LOT

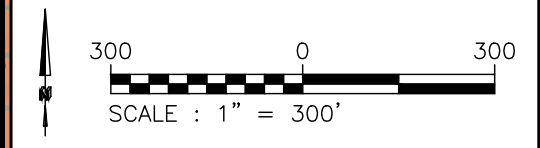


FIGURE
4
 22-3161



















ZONING MAP
 SAMUEL L. JONES HALL SHELTER
 4020 FINLEY AVENUE, SANTA ROSA, CA
 APN: 035-141-013

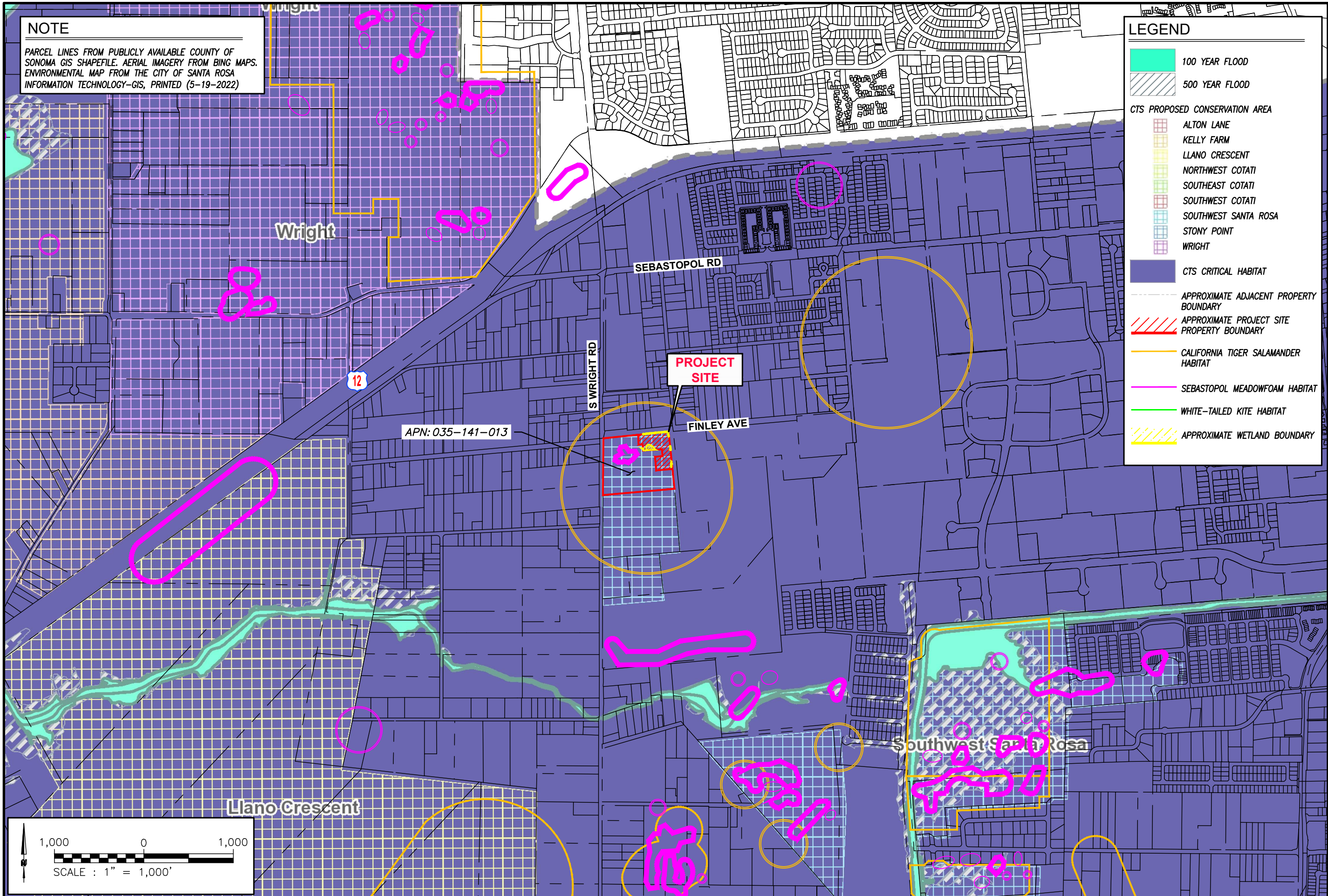
825 SONOMA AVENUE
 SUITE C
 SANTA ROSA, CA 95404
 TEL: (707) 544-0784

NOTE

PARCEL LINES FROM PUBLICLY AVAILABLE COUNTY OF SONOMA GIS SHAPEFILE. AERIAL IMAGERY FROM BING MAPS. ENVIRONMENTAL MAP FROM THE CITY OF SANTA ROSA INFORMATION TECHNOLOGY-GIS, PRINTED (5-19-2022)

LEGEND

-  100 YEAR FLOOD
-  500 YEAR FLOOD
- CTS PROPOSED CONSERVATION AREA**
 -  ALTON LANE
 -  KELLY FARM
 -  LLANO CRESCENT
 -  NORTHWEST COTATI
 -  SOUTHEAST COTATI
 -  SOUTHWEST COTATI
 -  SOUTHWEST SANTA ROSA
 -  STONY POINT
 -  WRIGHT
-  CTS CRITICAL HABITAT
-  APPROXIMATE ADJACENT PROPERTY BOUNDARY
-  APPROXIMATE PROJECT SITE PROPERTY BOUNDARY
-  CALIFORNIA TIGER SALAMANDER HABITAT
-  SEBASTOPOL MEADOWFOAM HABITAT
-  WHITE-TAILED KITE HABITAT
-  APPROXIMATE WETLAND BOUNDARY



BIOLOGICAL HABITAT MAP

SAMUEL L. JONES HALL SHELTER
 4020 FINLEY AVENUE, SANTA ROSA, CA
 APN: 035-141-013



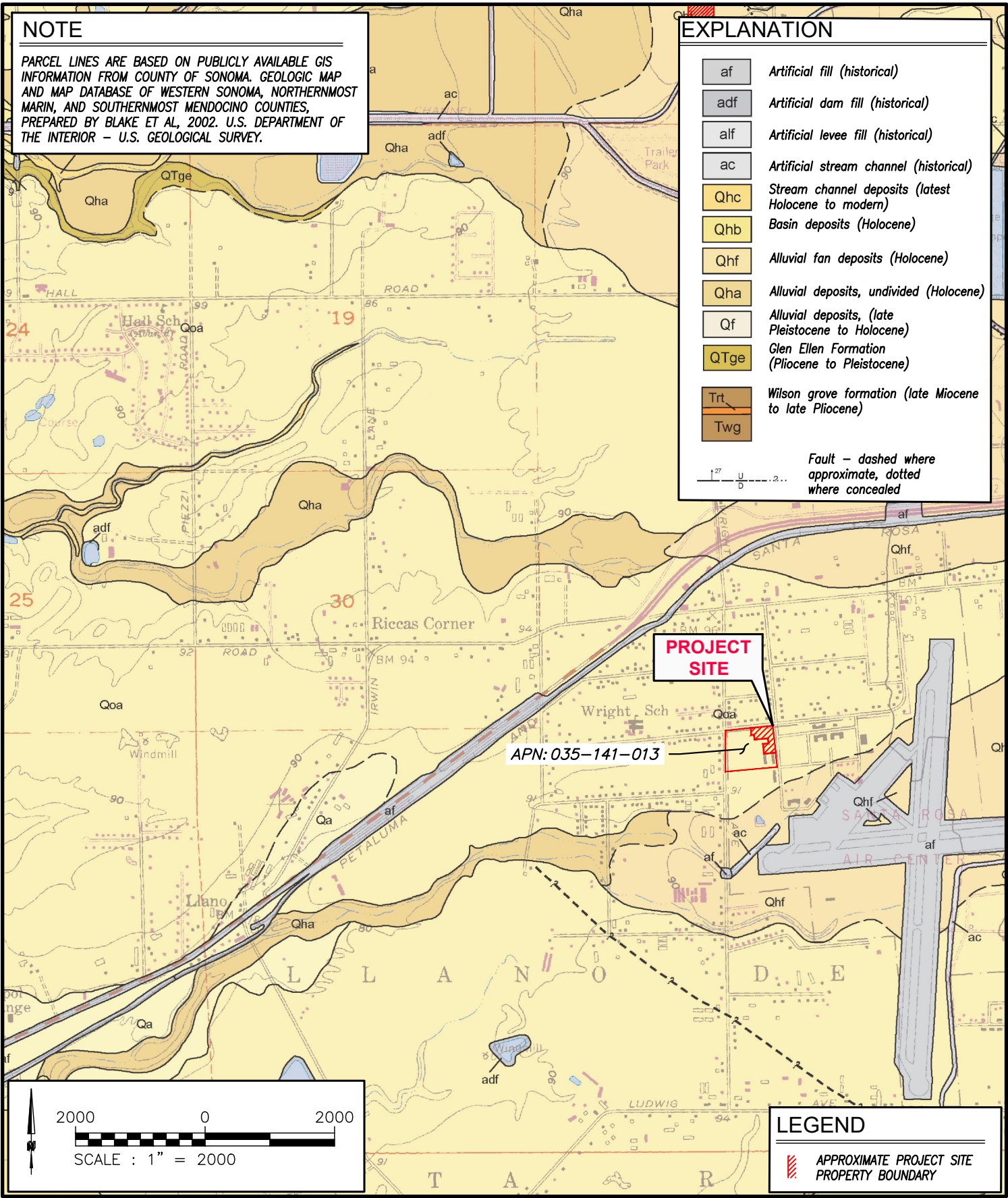
NOTE

PARCEL LINES ARE BASED ON PUBLICLY AVAILABLE GIS INFORMATION FROM COUNTY OF SONOMA. GEOLOGIC MAP AND MAP DATABASE OF WESTERN SONOMA, NORTHERNMOST MARIN, AND SOUTHERNMOST MENDOCINO COUNTIES, PREPARED BY BLAKE ET AL, 2002. U.S. DEPARTMENT OF THE INTERIOR - U.S. GEOLOGICAL SURVEY.

EXPLANATION

- af Artificial fill (historical)
- adf Artificial dam fill (historical)
- alf Artificial levee fill (historical)
- ac Artificial stream channel (historical)
- Qhc Stream channel deposits (latest Holocene to modern)
- Qhb Basin deposits (Holocene)
- Qhf Alluvial fan deposits (Holocene)
- Qha Alluvial deposits, undivided (Holocene)
- Qf Alluvial deposits, (late Pleistocene to Holocene)
- QTge Glen Ellen Formation (Pliocene to Pleistocene)
- Trt Wilson grove formation (late Miocene to late Pliocene)
- Twg

Fault - dashed where approximate, dotted where concealed



PROJECT SITE

APN: 035-141-013

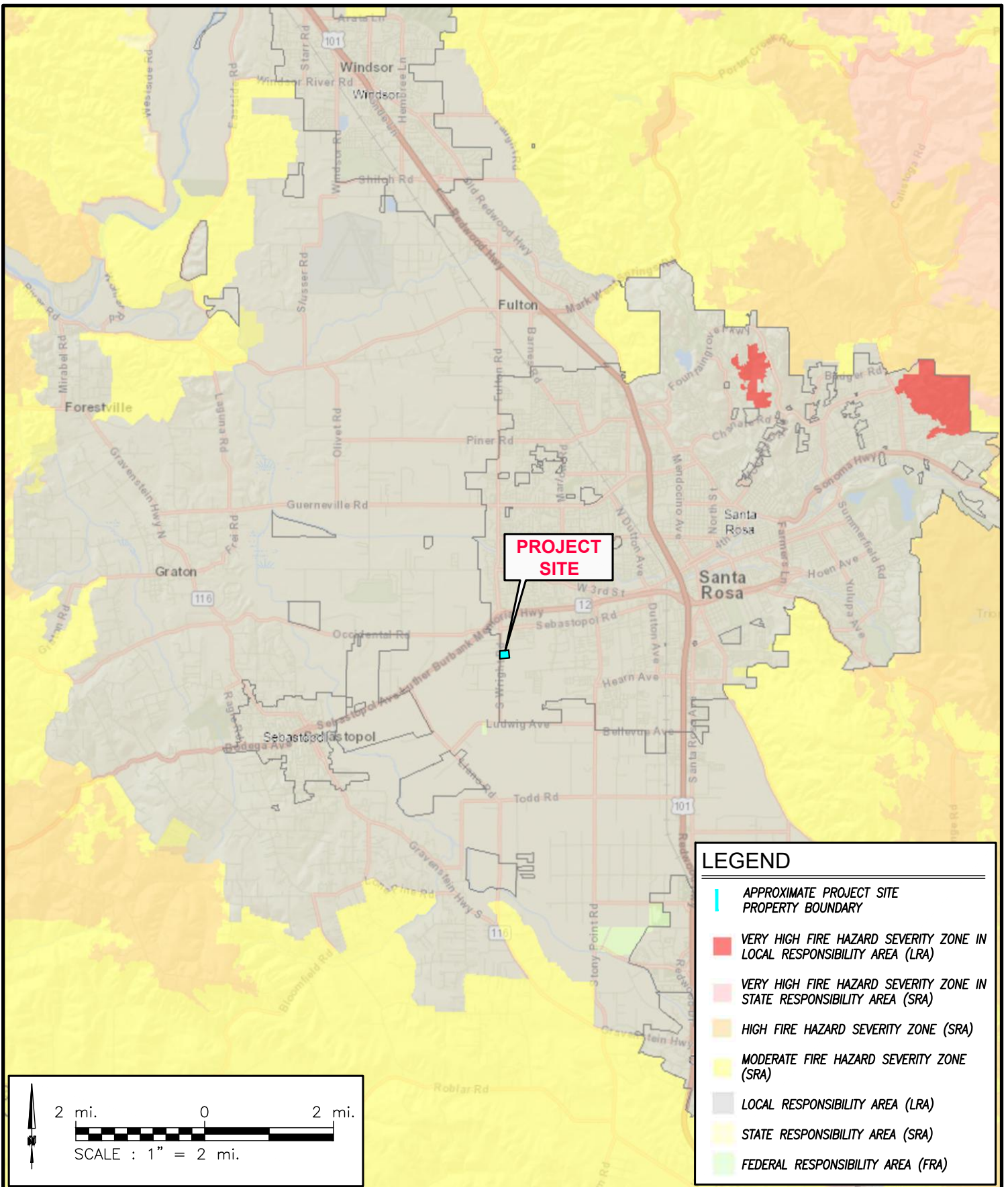
LEGEND

APPROXIMATE PROJECT SITE PROPERTY BOUNDARY



GEOLOGIC MAP
 SAMUEL L. JONES HALL SHELTER
 4020 FINLEY AVENUE, SANTA ROSA, CA
 APN: 035-141-013

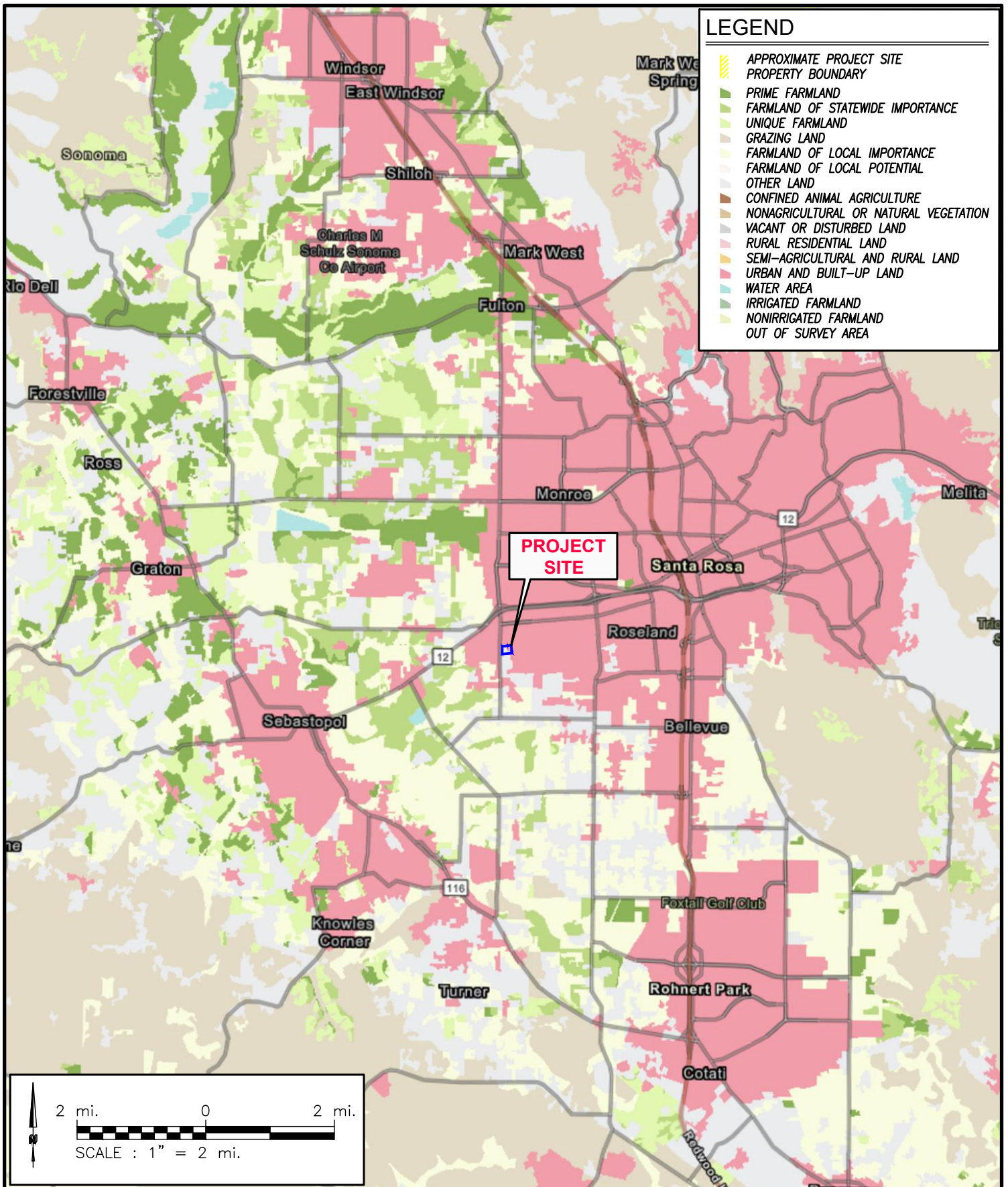
FIGURE
6
 22-3161



CAL FIRE FIRE HAZARD SEVERITY ZONES

SAMUEL L. JONES HALL SHELTER
4020 FINELY AVENUE, SANTA ROSA, CA
APN: 035-141-013

FIGURE
7
22-3161

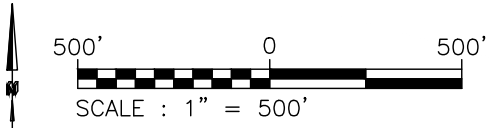


NOTE
AERIAL IMAGERY FROM USDA/NAIP



**PROJECT
SITE**

INQUIRY #: _____
YEAR: 2016 _____



825 SONOMA AVENUE
SUITE C
SANTA ROSA, CA 95404
TEL: (707) 544-0784

NOTE

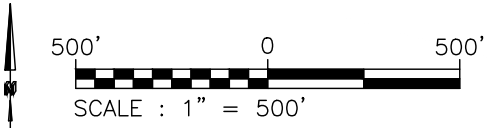
AERIAL IMAGERY FROM USDA/NAIP



**PROJECT
SITE**

INQUIRY #: _____

YEAR: 2012



825 SONOMA AVENUE
SUITE C
SANTA ROSA, CA 95404
TEL: (707) 544-0784

NOTE

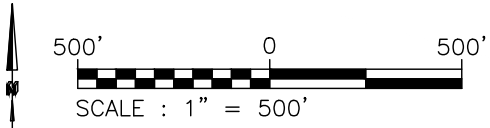
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**PROJECT
SITE**

INQUIRY #: _____

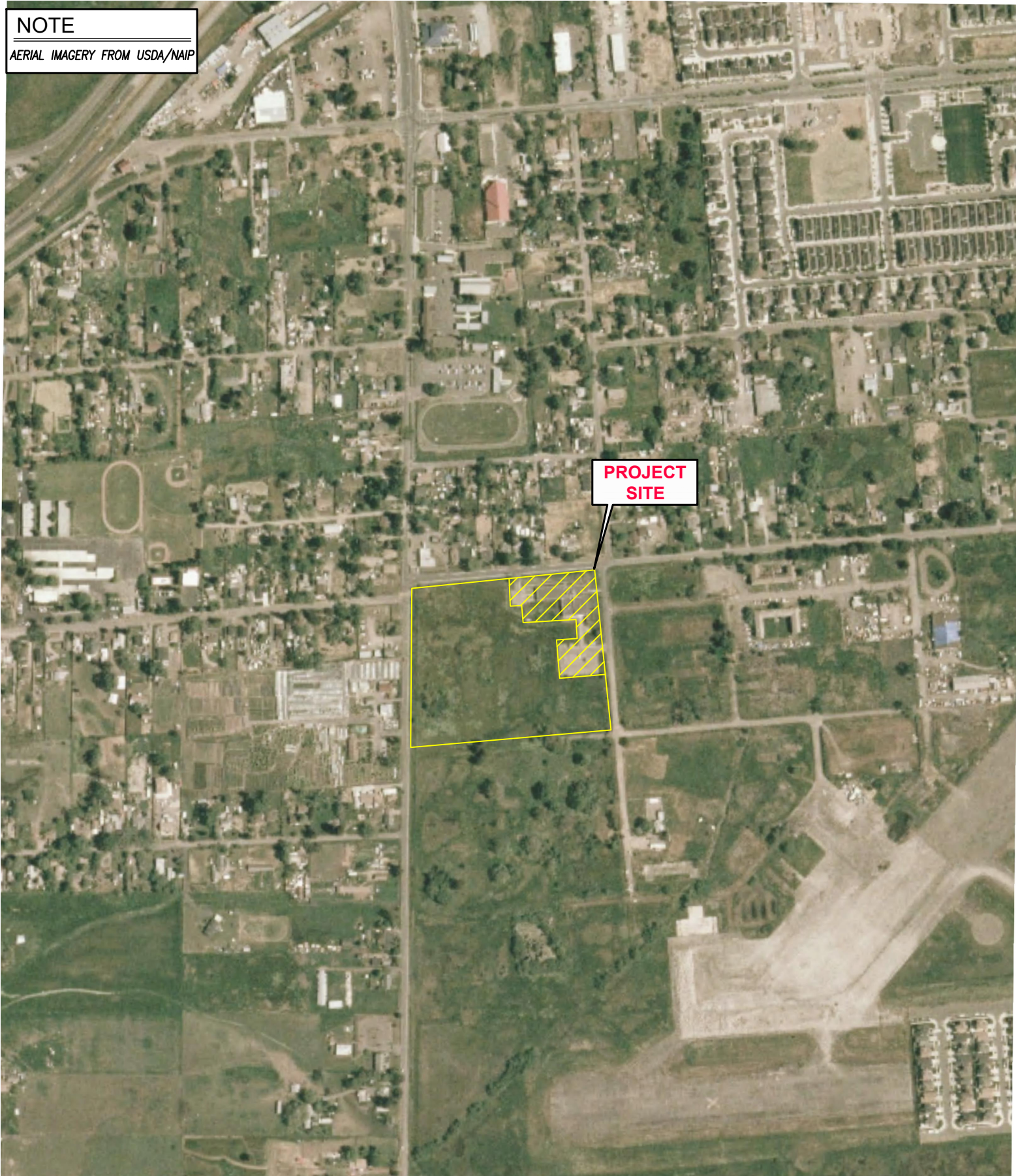
YEAR: 2009



825 SONOMA AVENUE
SUITE C
SANTA ROSA, CA 95404
TEL: (707) 544-0784

NOTE

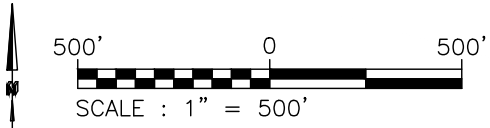
AERIAL IMAGERY FROM USDA/NAIP



**PROJECT
SITE**

INQUIRY #: _____

YEAR: 2006



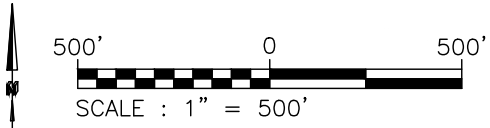
825 SONOMA AVENUE
SUITE C
SANTA ROSA, CA 95404
TEL: (707) 544-0784

NOTE

AERIAL IMAGERY FROM USGS/DOQQ



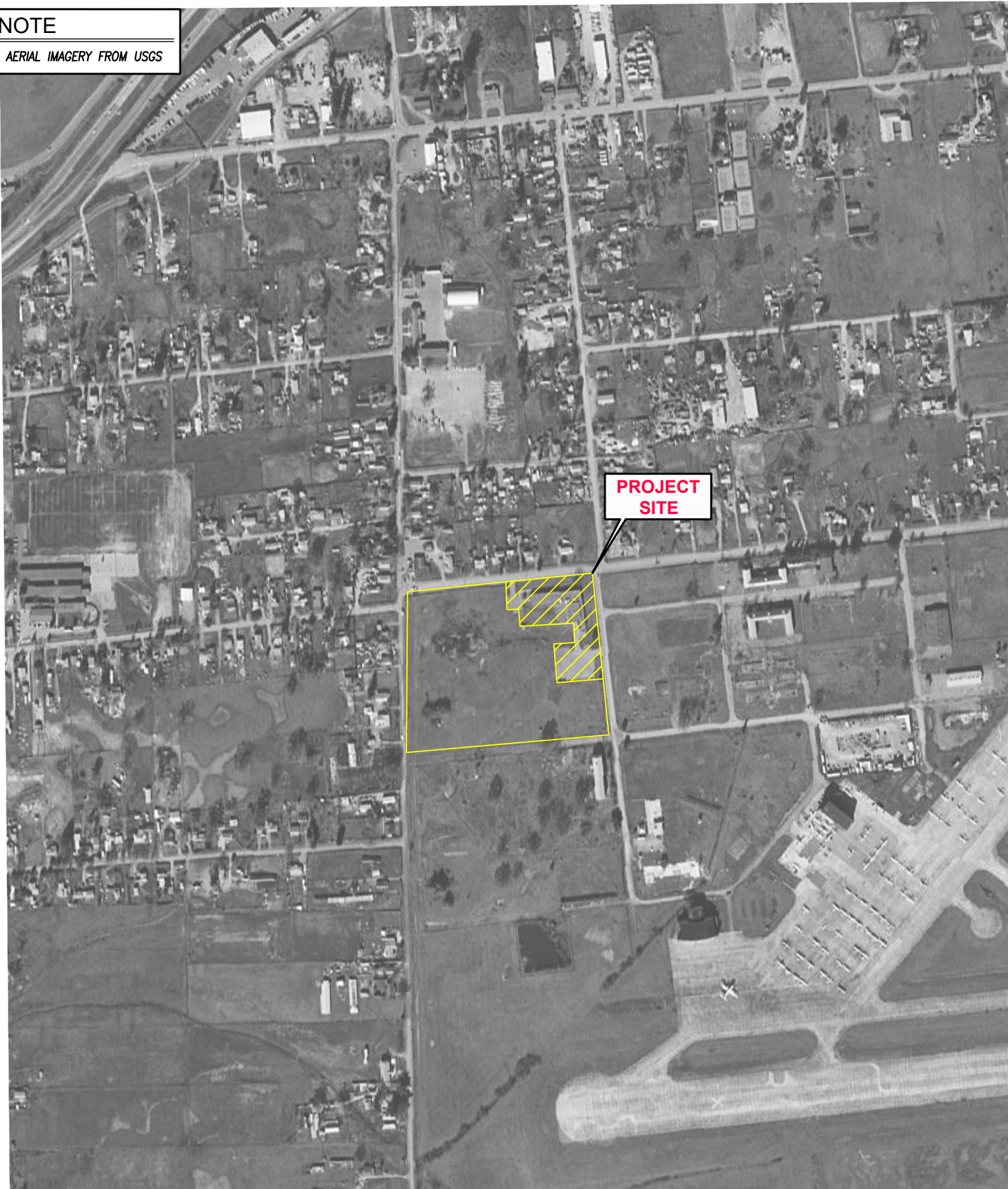
INQUIRY #: _____
YEAR: 1993 _____



825 SONOMA AVENUE
SUITE C
SANTA ROSA, CA 95404
TEL: (707) 544-0784

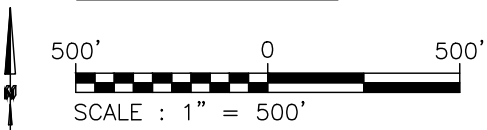
NOTE

AERIAL IMAGERY FROM USGS



INQUIRY #: _____

YEAR: 1985 _____



825 SONOMA AVENUE
SUITE C
SANTA ROSA, CA 95404
TEL: (707) 544-0784

NOTE

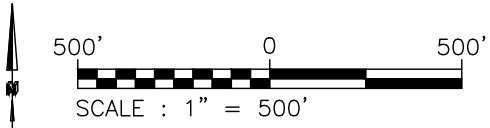
AERIAL IMAGERY FROM USDA



**PROJECT
SITE**

INQUIRY #: _____

YEAR: 1983 _____



825 SONOMA AVENUE
SUITE C
SANTA ROSA, CA 95404
TEL: (707) 544-0784

NOTE

AERIAL IMAGERY FROM USGS



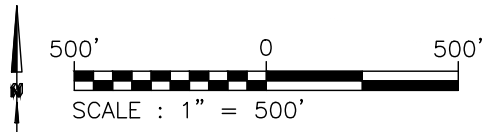
**PROJECT
SITE**

INQUIRY #: _____

YEAR: 1973 _____



825 SONOMA AVENUE
SUITE C
SANTA ROSA, CA 95404
TEL: (707) 544-0784



NOTE

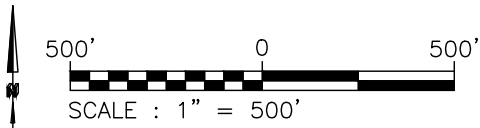
AERIAL IMAGERY FROM USGS



**PROJECT
SITE**

INQUIRY #: _____

YEAR: 1968 _____



825 SONOMA AVENUE
SUITE C
SANTA ROSA, CA 95404
TEL: (707) 544-0784

NOTE

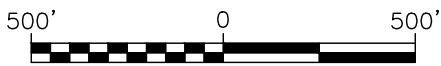
AERIAL IMAGERY FROM USGS



**PROJECT
SITE**

INQUIRY #: _____

YEAR: 1952 _____



SCALE : 1" = 500'

825 SONOMA AVENUE
SUITE C
SANTA ROSA, CA 95404
TEL: (707) 544-0784

NOTE

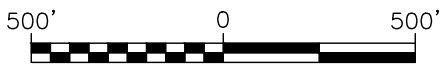
AERIAL IMAGERY FROM USDA



**PROJECT
SITE**

INQUIRY #: _____

YEAR: 1942 _____



SCALE : 1" = 500'

825 SONOMA AVENUE
SUITE C
SANTA ROSA, CA 95404
TEL: (707) 544-0784

EXHIBIT "A"
LEGAL DESCRIPTION
Sewer, Water and Access Easement

Lying within the City of Santa Rosa, County of Sonoma, State of California and being a portion Parcel Two of the lands of the Bilingual Broadcasting Foundation Inc., as described in the Deed of Trust recorded under Document Number 1998-120147, Official Records of Sonoma County, said portion being more particularly described as follows:

BEGINNING at the northeast corner of said Parcel Two from which a 1/2 inch diameter iron pipe with a brass tag (illegible) bears South 5°06'39 East 50.00 feet, said corner being described as the "Northeast Corner of Parcel 1 per R2" as shown on the Record of Survey filed in Book 836 of Maps at Page 04, Sonoma County Records; thence leaving said northeast corner, along the easterly line of said Parcel Two, South 5°06'39 East 50.00 feet to said iron pipe; thence continuing along said easterly line; South 5°13'58" East 137.68 feet; thence leaving said easterly line, South 5°13'58" East 291.26 feet; thence South 84°46'02" West 30.00 feet to the westerly line of said Parcel Two; thence along said westerly line, North 5°13'58" West 479.00 feet to the northwest corner of said Parcel Two; thence leaving said northwest corner, along the northerly line of said Parcel Two, North 84°53'21" East 30.11 feet to the POINT OF BEGINNING.

Containing 14,373 square feet, more or less.

END OF DESCRIPTION

Basis of Bearings:

Record of Survey filed in Book 836 of Maps at Page 04, Sonoma County Records.

R-Sheet No.: R-5856

Being Portions of APN: 035-141-014

Prepared by City of Santa Rosa

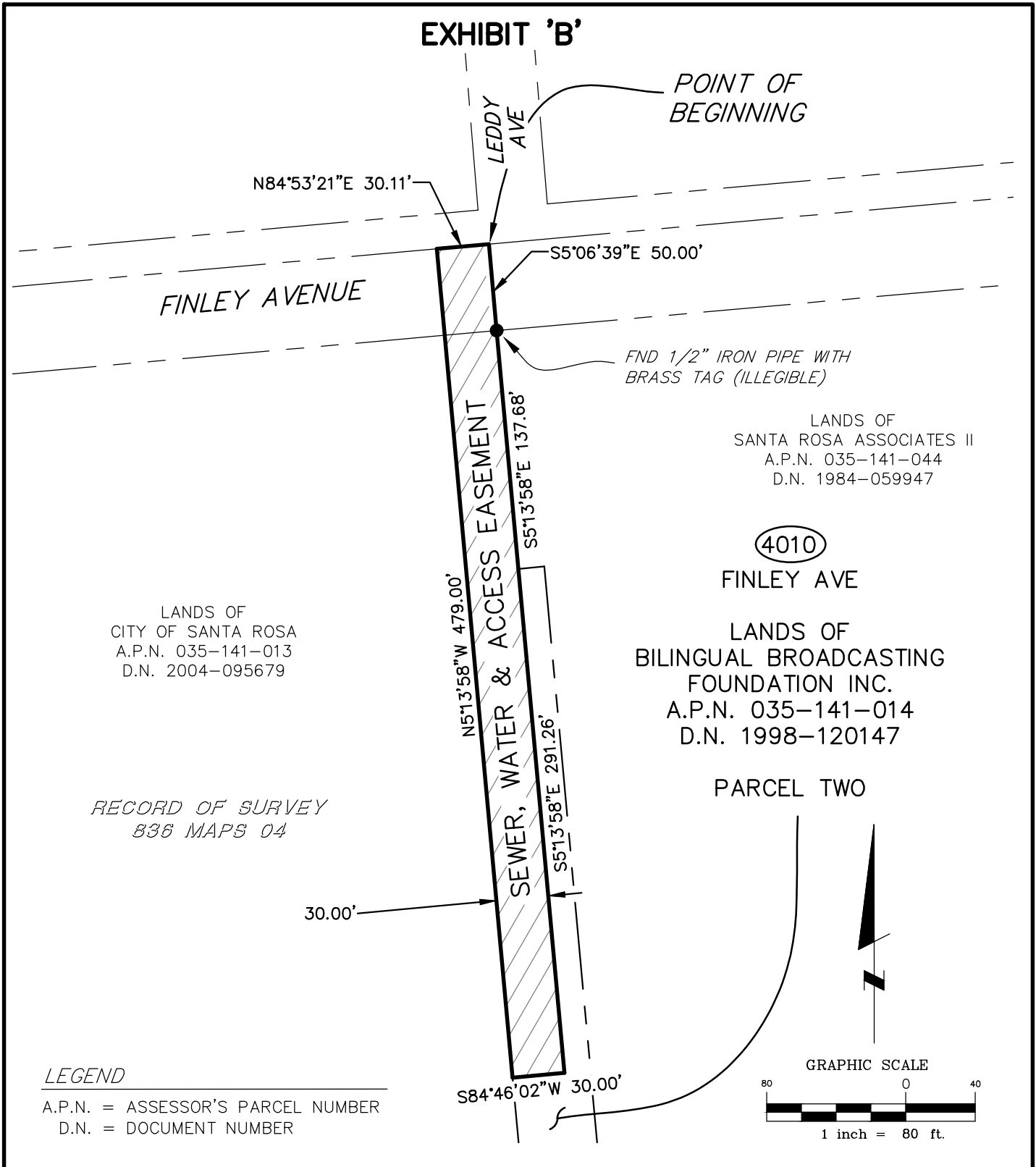


Walter C. Olawski, PLS 9450



2/1/24
Date

EXHIBIT 'B'



LANDS OF
CITY OF SANTA ROSA
A.P.N. 035-141-013
D.N. 2004-095679

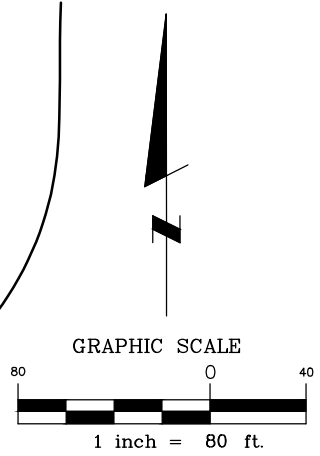
LANDS OF
SANTA ROSA ASSOCIATES II
A.P.N. 035-141-044
D.N. 1984-059947

(4010)
FINLEY AVE

LANDS OF
BILINGUAL BROADCASTING
FOUNDATION INC.
A.P.N. 035-141-014
D.N. 1998-120147

RECORD OF SURVEY
836 MAPS 04

PARCEL TWO



LEGEND

A.P.N. = ASSESSOR'S PARCEL NUMBER
D.N. = DOCUMENT NUMBER

OWNER AND MAILING ADDRESS	PROPERTY AREAS	CITY OF SANTA ROSA		
BILINGUAL BROADCASTING FOUNDATION INC. PO BOX 7189 SANTA ROSA, CA 95407-0189	ORIGINAL PARCEL: <u>4.53 Acres</u> EASEMENT AREA: <u>14,373 Sq Ft</u>	SEWER, WATER & ACCESS EASEMENT BILINGUAL BROADCASTING FOUNDATION INC. TO CITY OF SANTA ROSA		
A.P. No. <u>035-141-014</u>	CITY ACQUISITION DEED	SCALE: 1"=80'	DATE: 2/1/2024	
O.R. No. <u>D.N. 1998-120147</u>	D.N. _____	DWN. WCO CHK. DWM	APPROVED	FILE NO. R-5856

APPENDIX B
MASTER SITE PLANS

GENERAL NOTES

- SEE SHEET A1.0 FOR CONCEPTUAL FLOOR PLANS FOR EACH MODULAR BUILDING.
- SEE SHEETS E1.0 AND E1.1 FOR CONCEPTUAL ELECTRICAL IMPROVEMENTS.
- SEE SHEETS L1.01 - L1.03 FOR CONCEPTUAL LANDSCAPE IMPROVEMENTS.
- IMPROVEMENTS SHOWN HEREIN ARE CONCEPTUAL AND SUBJECT TO CHANGE.

CIVIL NOTES

- C1 MODULAR SHOWER BUILDING: 24'x36' (SEE SHEET A1.0)
- C2 MODULAR RESTROOM BUILDING #1: 12'x60' (SEE SHEET A1.0)
- C3 MODULAR RESTROOM BUILDING #2: 12'x36' (SEE SHEET A1.0)
- C4 MODULAR ADA COMPLIANT RAMP
- C5 CHAIN LINK FENCE ENCLOSURE
- C6 CONCRETE PLANTER BARRIER
- C7 CONCRETE BLOCK TRASH ENCLOSURE WITH COVERED ROOF
- C8 CURB & GUTTER PER CITY STD 241
- C9 VERTICAL CURB PER CITY STD 242
- C10 VALLEY GUTTER PER CITY STD 243
- C11 CURB OPENING
- C12 CROSS WALK STRIPING PER CALTRANS STD'S
- C13 BIKE LANE MARKING PER CALTRANS STD'S
- C14 PAVEMENT MARKING PER CALTRANS STD : DOUBLE YELLOW
- C15 PAVEMENT MARKING PER CALTRANS STD : WHITE ARROW
- C16 CURB RAMP PER CITY STD 232A & B
- C17 24"x24" CONCRETE DI
- C18 HDPE STORM DRAIN PIPE PER CITY STD 215
- C19 CONCRETE CURB INLET PER CITY STD 402
- C20 CONCRETE HEADWALL PER CALTRANS STD D86B
- C21 DRAINAGE DITCH/SWALE
- C22 CONFORM TO EXISTING ASPHALT
- C23 CONCRETE WHEEL STOP
- C24 ADA ACCESSIBLE PARKING STRIPING
- C25 MODULAR SHOWER BUILDING 2: 12'x12' (SEE SHEET A1.0)
- C26 SIDEWALK BARRICADE PER CITY STD 236
- C27 CURB RETURN DRIVEWAY PER CITY STD 250C
- C28 FIRE TRUCK TURNAROUND
- C29 WATER POINT OF CONNECTION

LEGEND

- | | |
|--|---|
| | ASPHALT CONCRETE SECTION - OFFSITE
5"AC OVER 16"AB |
| | ASPHALT CONCRETE SECTION - ONSITE
3"AC OVER 12"AB |
| | CONCRETE SIDEWALK
PER CITY STD'S 230A, B & C |
| | MODULAR LANDINGS AND
ADA ACCESSIBLE RAMPS |
| | GRADED AREA |
| | LANDSCAPE/GARDEN AREA |
| | BIO-RETENTION AREAS |
| | REMOVE EXISTING TREE |
| | REFER TO KEYNOTE |
| | STREET LIGHT |
| | PARKING LOT LIGHT |
| | WALKWAY LIGHT |
| | WALL PACK LIGHT |

SHEET INDEX

- | | |
|-------|--|
| C1.0 | MASTER SITE PLAN - CIVIL IMPROVEMENTS |
| C1.1 | MASTER SITE PLAN - CIVIL IMPROVEMENTS |
| E1.0 | MASTER SITE PLAN - ELECTRICAL IMPROVEMENTS |
| E1.1 | MASTER SITE PLAN - ELECTRICAL IMPROVEMENTS |
| L1.01 | MASTER PLAN - OVERALL SITE PLAN |
| L1.02 | MASTER PLAN - COURTYARD SITE PLAN |
| L1.03 | MASTER PLAN - CONCEPTUAL IMAGERY |
| A1.0 | MASTER SITE PLAN - BUILDING FLOOR PLAN |

SCALE: 1" = 20'

MATCH LINE - SEE BELOW

MATCH LINE

SHEET C1.1

MATCH LINE - SEE ABOVE

MASTER SITE PLAN - CIVIL IMPROVEMENTS
SAMUEL L. JONES HALL ANNEX
CITY OF SANTA ROSA
4020 FINLEY AVENUE
SANTA ROSA, CA 95407

Submittal / Revision:

Job No: 22-3161
Drawn By: AG
Checked By: DEM
Date: DEC 14, 2022

Sheet Number

C1.0

1 of 2

EBA
ENGINEERING
825 SONOMA AVENUE
SUITE C
SANTA ROSA, CA 95404
TEL: (707) 544-0784

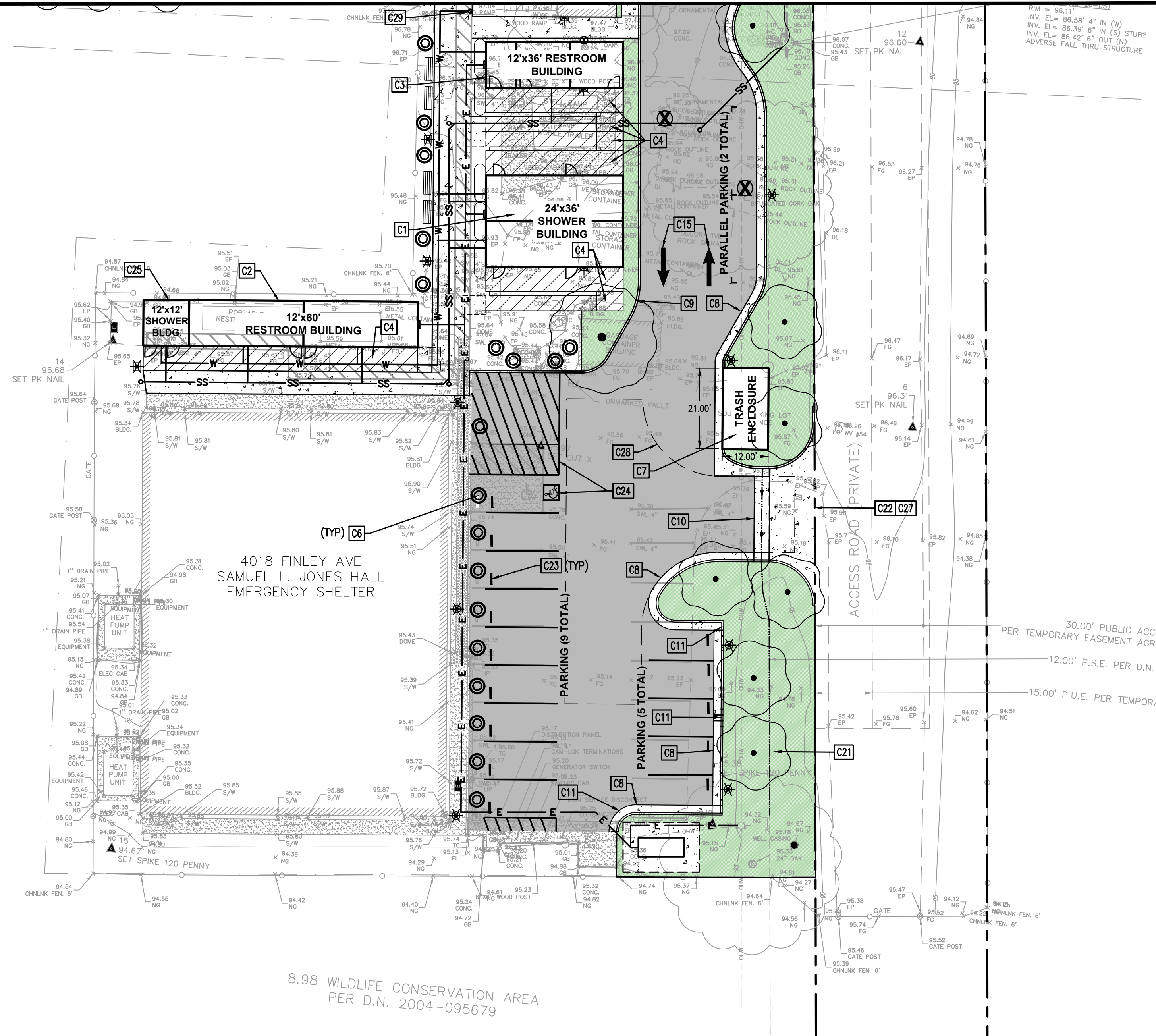
REGISTERED PROFESSIONAL ENGINEER
DANNY ERIC MORELLI
No. C063621
EXP. 9-30-24
CIVIL
STATE OF CALIFORNIA

MATCH LINE

SHEET C1.0

LANDS OF
CITY OF SANTA ROSA
APN 035-141-013
D.N. 2004-095679
11.44 ACRES

8.98 WILDLIFE CONSERVATION AREA
PER D.N. 2004-095679



4018 FINLEY AVE
SAMUEL L. JONES HALL
EMERGENCY SHELTER

8.98 WILDLIFE CONSERVATION AREA
PER D.N. 2004-095679

GENERAL NOTES

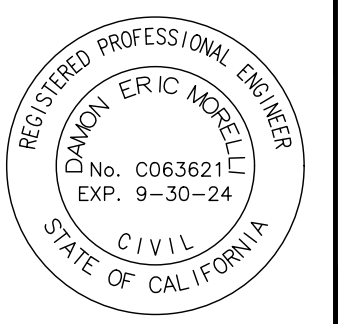
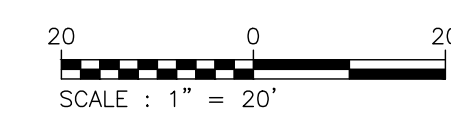
- SEE SHEET A1.0 FOR CONCEPTUAL FLOOR PLANS FOR EACH MODULAR BUILDING.
- SEE SHEETS E1.0 AND E1.1 FOR CONCEPTUAL ELECTRICAL IMPROVEMENTS.
- SEE SHEETS L1.01 - L1.03 FOR CONCEPTUAL LANDSCAPE IMPROVEMENTS.
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- C22 CONFORM TO EXISTING ASPHALT
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- C27 CURB RETURN DRIVEWAY PER CITY STD 250C
- C28 FIRE TRUCK TURNAROUND
- C29 WATER POINT OF CONNECTION

LEGEND

- ASPHALT CONCRETE SECTION - OFFSITE
5"AC OVER 16"AB
- ASPHALT CONCRETE SECTION - ONSITE
3"AC OVER 12"AB
- CONCRETE SIDEWALK
PER CITY STD'S 230A, B & C
- MODULAR LANDINGS AND
ADA ACCESSIBLE RAMPS
- GRADED AREA
- LANDSCAPE/GARDEN AREA
- BIO-RETENTION AREAS
- REMOVE EXISTING TREE
- REFER TO KEYNOTE
- STREET LIGHT
- PARKING LOT LIGHT
- WALKWAY LIGHT
- WALL PACK LIGHT



MASTER SITE PLAN - CIVIL IMPROVEMENTS
 SAMUEL L. JONES HALL ANNEX
 CITY OF SANTA ROSA
 4020 FINLEY AVENUE
 SANTA ROSA, CA 95407

Submittal / Revision:

Job No: 22-3161
 Drawn By: AG
 Checked By: DEM
 Date: DEC 14, 2022

Sheet Number
C1.1
 2 of 2

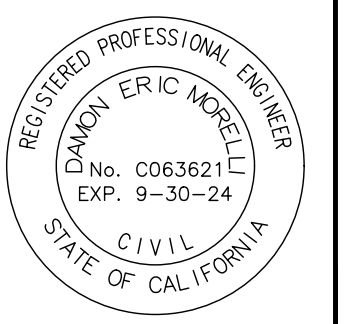
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 User: agarcia
 Plot Device: HP DesignJet 2450

GENERAL NOTES

- SEE SHEET A1.0 FOR CONCEPTUAL FLOOR PLANS FOR EACH MODULAR BUILDING.
- SEE SHEETS C1.0 AND C1.1 FOR CONCEPTUAL ELECTRICAL IMPROVEMENTS.
- SEE SHEETS L1.01 - L1.03 FOR CONCEPTUAL LANDSCAPE IMPROVEMENTS.
- IMPROVEMENTS SHOWN HEREIN ARE CONCEPTUAL AND SUBJECT TO CHANGE.

ELECTRICAL NOTES

- E1** STREET LIGHTING: PROVIDE POLE MOUNTED RURAL STREET LIGHTING.
- STREET LIGHT SYSTEMS IN ACCORDANCE WITH THE CURRENT CITY STANDARDS AND POLICIES. ALL STREET LIGHTING PROJECTS ARE SUBJECT TO APPROVAL BY THE CITY ENGINEER. DESIGN SHALL CONFORM TO THESE REQUIREMENTS EXCEPT AS OTHERWISE APPROVED BY THE CITY ENGINEER.
 - THE DEVELOPER/ENGINEER SHALL MAKE ARRANGEMENTS WITH P.G. & E FOR SERVICE POINTS. SERVICE POINTS SHALL BE SHOWN ON THE IMPROVEMENT PLANS. THE DEVELOPER SHALL BE RESPONSIBLE FOR ALL COSTS ASSOCIATED THEREWITH WHICH SHALL BE PAID DIRECTLY TO P.G. & E. THE CONTRACTOR SHALL VERIFY THE STREET LIGHT SERVICE POINT LOCATION(S) WITH P.G. & E. PRIOR TO INSTALLATION. THE CITY WILL REQUEST ENERGIZATION FROM P.G. & E.
 - FOR ALL DEVELOPMENTS OUTSIDE OF THE SANTA ROSA CITY LIMITS BUT WITHIN THE SANTA ROSA URBAN BOUNDARY, THE DEVELOPER SHALL INSTALL THE ENTIRE LIGHTING SYSTEM, INCLUDING THE LUMINAIRE.
- E2** PARKING LOT LIGHTING: PROVIDE POLE MOUNTED LED LIGHTING MOUNTED 14'-0" MAX. HIGH. FIXTURE SHALL HAVE INTEGRAL MOTION AND PHOTOCELL CONTROL TO MEET CALIFORNIA TITLE (T24) REQUIREMENTS FOR SITE LIGHTING. ILLUMINATION LEVELS SHALL MEET IESNA RECOMMENDATIONS FOR ZONE 3 UNCOVERED PARKING AREAS, 1FC AVERAGE HORIZONTAL, 0.5-2.0 RANGE.
- E3** WALKWAY LIGHTING: PROVIDE POLE MOUNTED LED LIGHTING MOUNTED 12'-0" MAX. HIGH. FIXTURE SHALL HAVE INTEGRAL MOTION AND PHOTOCELL CONTROL TO MEET CALIFORNIA TITLE (T24) REQUIREMENTS FOR SITE LIGHTING. PROVIDED CBC MEANS OF EGRESS ILLUMINATION FOR THE EXIT DISCHARGE FROM ALL BUILDINGS. THE PATHWAYS SHALL BE ILLUMINATED AT ALL TIMES THE BUILDING SPACE SERVED BY THE MEANS OF EGRESS IS OCCUPIED. FIXTURES SHALL BE EQUIPPED WITH BATTERY BACK UP RATED FOR 90 MINUTES OF OPERATION.
- E4** EXISTING WALL MOUNTED WALL PACK LIGHTING: REPLACE THE EXISTING WALL PACK LIGHTING WITH NEW T-24 COMPLIANT MOTION SENSOR CONTROLLER DIMMING/PHOTOCELL CONTROLLED UNITS PROVIDED WITH BACK UP BATTERY FOR BUILDING PATH OF EGRESS LIGHTING.
- E5** MAIN SHELTER NEW UTILITY SERVICE: PROVIDE NEW NEMA 3R, 600AMP, 120/208V, 3 PHASE, FUTURE PV READY ELECTRICAL SERVICE. PROVIDE NEW UTILITY COMPANY TRANSFORMER PAD AND 600AMP SECONDARY CONDUITS FROM TRANSFORMER TO NEW MAIN SWITCHBOARD VIA AA GENERATOR AND AUTO TRANSFER SWITCH. BACK FEED EXISTING 400AMP SERVICE TO REMAIN.
- E6** ANNEX UTILITY SERVICE: THE EXISTING NEMA 3R, 600AMP, 120/208V, 3 PHASE, FUTURE PV READY ELECTRICAL SERVICE. PROVIDE NEW UTILITY COMPANY TRANSFORMER PAD AND 600AMP SECONDARY CONDUITS FROM TRANSFORMER TO NEW MAIN SWITCHBOARD. BACK FEED EXISTING 400AMP SERVICE TO REMAIN.
- E7** MODULAR BUILDING POWER PANEL: CONNECT NEW MODULAR BUILDING POWER PANEL TO ANNEX BUILDING SERVICE AND NEW GENERATOR.
- E8** STAND BY GENERATOR:
- GENERATOR IS AN OPTIONAL STAND-BY GENERATOR
 - OWNER TO PROVIDE AUTOMATIC LOAD SHED PER NEC 702.4(1)
 - PROVIDE ELECTRICAL EQUIPMENT PAD FOR NEW GENERATOR.
 - INSTALL A SIGN AT THE SERVICE DENOTING THERE IS A STANDBY SOURCE OF POWER AND WHERE IT IS LOCATED
 - PROVIDE VEHICULAR TRAFFIC PROTECTION AROUND GENERATOR. MAX DISTANCE BETWEEN BOLLARDS SHALL BE 3FT.
 - PROVIDE GEN SET HEATERS AND BATTERY CHARGER FROM GENERATOR TO NEAREST PANEL. CONNECT HEATERS AND CHARGER COMPLETE.
 - PROVIDE GENERATOR REMOTE CONTROL/MONITOR. REMOTE CONTROL/MONITOR PANEL SHALL HAVE BATTERY BACKUP AND 120V-24V POWER SUPPLY.
 - PROVIDE LEVEL II WEATHERPROOF SOUND ATTENUATING ENCLOSURE
 - PROVIDE CONNECTION TO NATURAL GAS
- E9** NEW UNDERGROUND SERVICE TO EXISTING UTILITY POLE: COORDINATE WITH PG&E FOR NEW UNDERGROUND SERVICE.

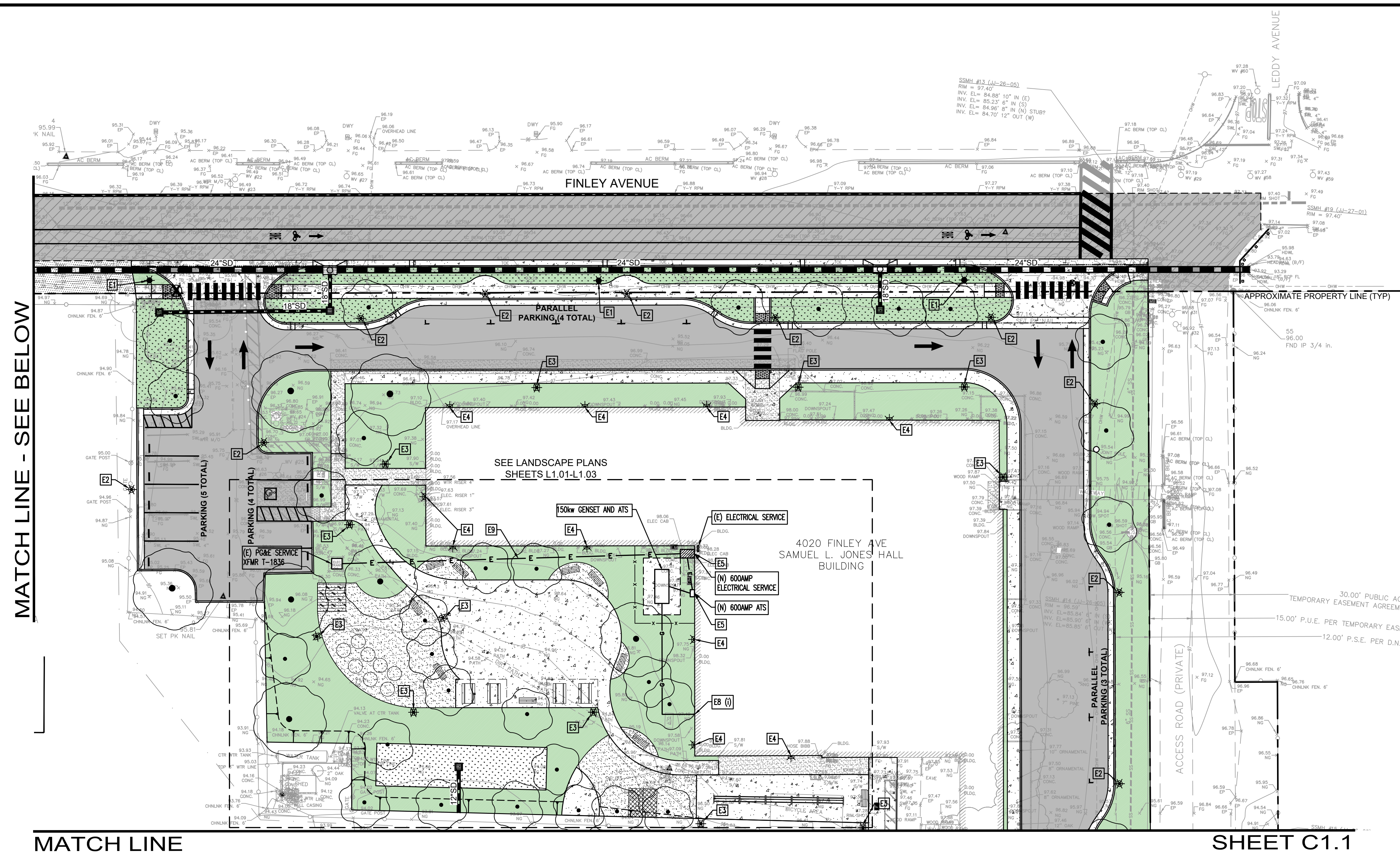


MASTER SITE PLAN - ELECTRICAL IMPROVEMENTS
 SAMUEL L. JONES HALL ANNEX
 CITY OF SANTA ROSA
 4020 FINLEY AVENUE
 SANTA ROSA, CA 95407

Submittal / Revision:

Job No: 22-3161
 Drawn By: AG
 Checked By: DEM
 Date: DEC 14, 2022

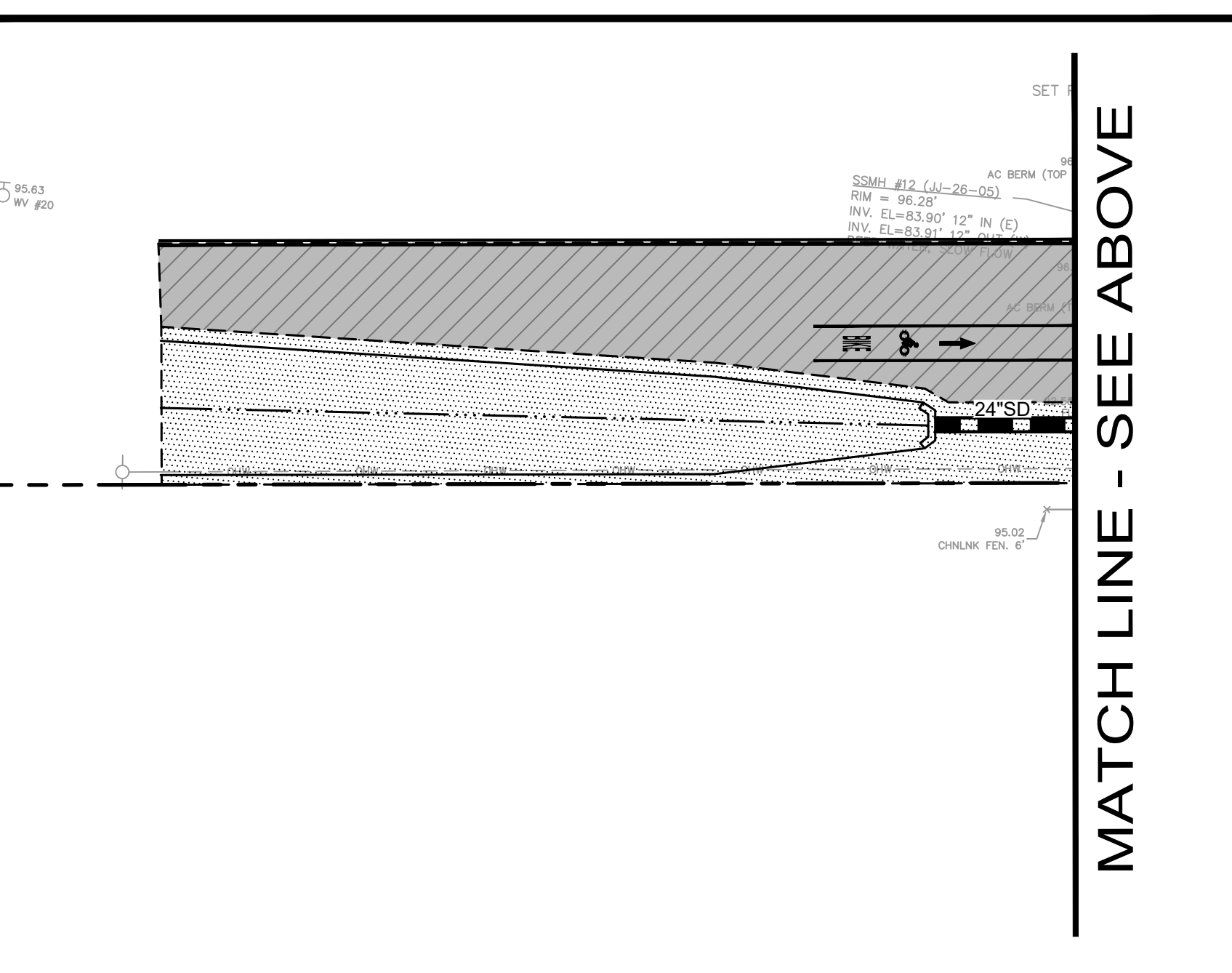
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 3 of 8



MATCH LINE - SEE BELOW

MATCH LINE

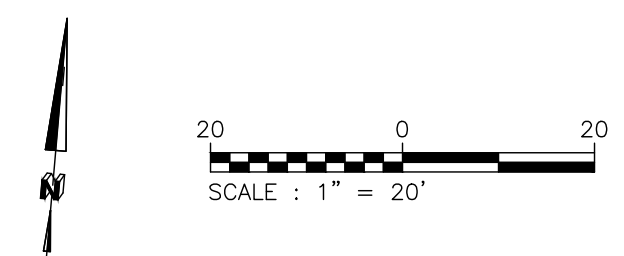
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MATCH LINE - SEE ABOVE

LEGEND

	ASPHALT CONCRETE SECTION - OFFSITE 5\"/>
	ASPHALT CONCRETE SECTION - ONSITE 3\"/>
	CONCRETE SIDEWALK PER CITY STD'S 230A, B & C
	MODULAR STANDINGS AND ADA ACCESSIBLE RAMPS
	GRADED AREA
	LANDSCAPE/GARDEN AREA
	BIO-RETENTION AREAS
	REMOVE EXISTING TREE
	REFER TO KEYNOTE
	STREET LIGHT
	PARKING LOT LIGHT
	WALKWAY LIGHT
	WALL PACK LIGHT



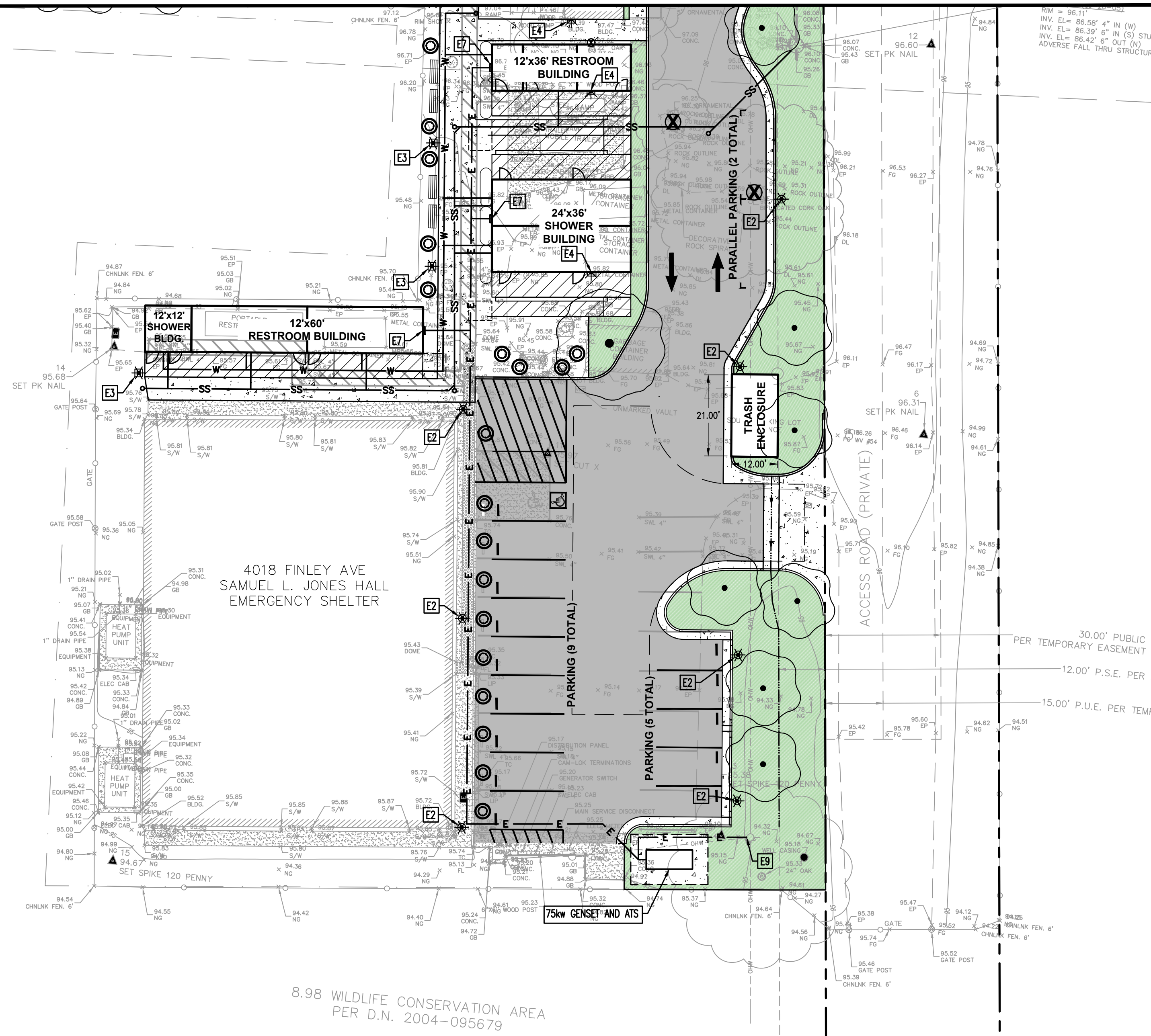
DATE: 12/14/2022
 TIME: 10:00 AM
 PROJECT: SAMUEL L. JONES HALL ANNEX
 SHEET: E1.0
 DRAWN BY: AG
 CHECKED BY: DEM
 DATE: 12/14/2022

MATCH LINE

SHEET C1.0

LANDS OF
CITY OF SANTA ROSA
APN 035-141-013
D.N. 2004-095679
11.44 ACRES

8.98 WILDLIFE CONSERVATION AREA
PER D.N. 2004-095679

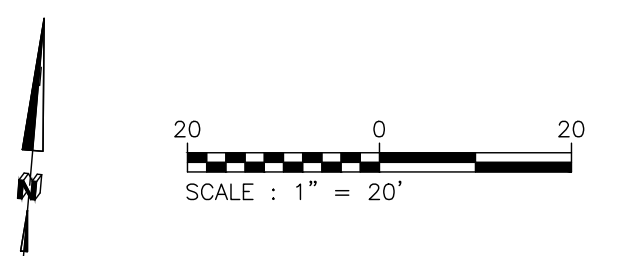


8.98 WILDLIFE CONSERVATION AREA
PER D.N. 2004-095679

4018 FINLEY AVE
SAMUEL L. JONES HALL
EMERGENCY SHELTER

LEGEND

- ASPHALT CONCRETE SECTION - OFFSITE
5"AC OVER 16"AB
- ASPHALT CONCRETE SECTION - ONSITE
3"AC OVER 12"AB
- CONCRETE SIDEWALK
PER CITY STD'S 230A, B & C
- MODULAR LANDINGS AND
ADA ACCESSIBLE RAMP
- GRADED AREA
- LANDSCAPE/GARDEN AREA
- BIO-RETENTION AREAS
- REMOVE EXISTING TREE
- REFER TO KEYNOTE
- STREET LIGHT
- PARKING LOT LIGHT
- WALKWAY LIGHT
- WALL PACK LIGHT

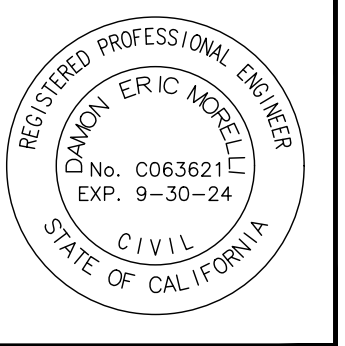


GENERAL NOTES

1. SEE SHEET A1.0 FOR CONCEPTUAL FLOOR PLANS FOR EACH MODULAR BUILDING.
2. SEE SHEETS C1.0 AND C1.1 FOR CONCEPTUAL ELECTRICAL IMPROVEMENTS.
3. SEE SHEETS L1.01 - L1.03 FOR CONCEPTUAL LANDSCAPE IMPROVEMENTS.
4. IMPROVEMENTS SHOWN HEREIN ARE CONCEPTUAL AND SUBJECT TO CHANGE.

ELECTRICAL NOTES

- E1** STREET LIGHTING: PROVIDE POLE MOUNTED RURAL STREET LIGHTING.
 - a. STREET LIGHT SYSTEMS IN ACCORDANCE WITH THE CURRENT CITY STANDARDS AND POLICIES. ALL STREET LIGHTING PROJECTS ARE SUBJECT TO APPROVAL BY THE CITY ENGINEER. DESIGN SHALL CONFORM TO THESE REQUIREMENTS EXCEPT AS OTHERWISE APPROVED BY THE CITY ENGINEER.
 - b. THE DEVELOPER/ENGINEER SHALL MAKE ARRANGEMENTS WITH P.G. & E FOR SERVICE POINTS. SERVICE POINTS SHALL BE SHOWN ON THE IMPROVEMENT PLANS. THE DEVELOPER SHALL BE RESPONSIBLE FOR ALL COSTS ASSOCIATED THEREWITH WHICH SHALL BE PAID DIRECTLY TO P.G. & E. THE CONTRACTOR SHALL VERIFY THE STREET LIGHT SERVICE POINT LOCATION(S) WITH P.G. & E. PRIOR TO INSTALLATION. THE CITY WILL REQUEST ENERGIZATION FROM P.G. & E.
 - c. FOR ALL DEVELOPMENTS OUTSIDE OF THE SANTA ROSA CITY LIMITS BUT WITHIN THE SANTA ROSA URBAN BOUNDARY, THE DEVELOPER SHALL INSTALL THE ENTIRE LIGHTING SYSTEM, INCLUDING THE LUMINAIRE.
- E2** PARKING LOT LIGHTING: PROVIDE POLE MOUNTED LED LIGHTING MOUNTED 14'-0" MAX. HIGH. FIXTURE SHALL HAVE INTEGRAL MOTION AND PHOTOCELL CONTROL TO MEET CALIFORNIA TITLE (T24) REQUIREMENTS FOR SITE LIGHTING. ILLUMINATION LEVELS SHALL MEET IESNA RECOMMENDATIONS FOR ZONE 3 UNCOVERED PARKING AREAS, 1FC AVERAGE HORIZONTAL, 0.5-2.0 RANGE.
- E3** WALKWAY LIGHTING: PROVIDE POLE MOUNTED LED LIGHTING MOUNTED 12'-0" MAX. HIGH. FIXTURE SHALL HAVE INTEGRAL MOTION AND PHOTOCELL CONTROL TO MEET CALIFORNIA TITLE (T24) REQUIREMENTS FOR SITE LIGHTING. PROVIDED CBC MEANS OF EGRESS ILLUMINATION FOR THE EXIT DISCHARGE FROM ALL BUILDINGS. THE PATHWAYS SHALL BE ILLUMINATED AT ALL TIMES THE BUILDING SPACE SERVED BY THE MEANS OF EGRESS IS OCCUPIED. FIXTURES SHALL BE EQUIPPED WITH BATTERY BACK UP RATED FOR 90 MINUTES OF OPERATION.
- E4** EXISTING WALL MOUNTED WALL PACK LIGHTING: REPLACE THE EXISTING WALL PACK LIGHTING WITH NEW T-24 COMPLIANT MOTION SENSOR CONTROLLER DIMMING/PHOTOCELL CONTROLLED UNITS PROVIDED WITH BACK UP BATTERY FOR BUILDING PATH OF EGRESS LIGHTING.
- E5** MAIN SHELTER NEW UTILITY SERVICE: PROVIDE NEW NEMA 3R, 600AMP, 120/208V, 3 PHASE, FUTURE PV READY ELECTRICAL SERVICE. PROVIDE NEW UTILITY COMPANY TRANSFORMER PAD AND 600AMP SECONDARY CONDUITS FROM TRANSFORMER TO NEW MAIN SWITCHBOARD VIA AA GENERATOR AND AUTO TRANSFER SWITCH. BACK FEED EXISTING 400AMP SERVICE TO REMAIN.
- E6** ANNEX UTILITY SERVICE: THE EXISTING NEMA 3R, 600AMP, 120/208V, 3 PHASE, UTURE PV READY ELECTRICAL SERVICE. PROVIDE NEW UTILITY COMPANY TRANSFORMER PAD AND 600AMP SECONDARY CONDUITS FROM TRANSFORMER TO NEW MAIN SWITCHBOARD. BACK FEED EXISTING 400AMP SERVICE TO REMAIN.
- E7** MODULAR BUILDING POWER PANEL: CONNECT NEW MODULAR BUILDING POWER PANEL TO ANNEX BUILDING SERVICE AND NEW GENERATOR.
- E8** STAND BY GENERATOR:
 - a. GENERATOR IS AN OPTIONAL STAND-BY GENERATOR
 - b. OWNER TO PROVIDE AUTOMATIC LOAD SHED PER NEC 702.4(1)
 - c. PROVIDE ELECTRICAL EQUIPMENT PAD FOR NEW GENERATOR.
 - d. INSTALL A SIGN AT THE SERVICE DENOTING THERE IS A STANDBY SOURCE OF POWER AND WHERE IT IS LOCATED
 - e. PROVIDE VEHICULAR TRAFFIC PROTECTION AROUND GENERATOR. MAX DISTANCE BETWEEN BOLLARDS SHALL BE 3FT.
 - f. PROVIDE GEN SET HEATERS AND BATTERY CHARGER FROM GENERATOR TO NEAREST PANEL. CONNECT HEATERS AND CHARGER COMPLETE.
 - g. PROVIDE GENERATOR REMOTE CONTROL/MONITOR. REMOTE CONTROL/MONITOR PANEL SHALL HAVE BATTERY BACKUP AND 120V-24V POWER SUPPLY.
 - h. PROVIDE LEVEL II WEATHERPROOF SOUND ATTENUATING ENCLOSURE
 - i. PROVIDE CONNECTION TO NATURAL GAS
- E9** NEW UNDERGROUND SERVICE TO EXISTING UTILITY POLE: COORDINATE WITH PG&E FOR NEW UNDERGROUND SERVICE.



MASTER SITE PLAN - ELECTRICAL IMPROVEMENTS
 SAMUEL L. JONES HALL ANNEX
 CITY OF SANTA ROSA
 4020 FINLEY AVENUE
 SANTA ROSA, CA 95407

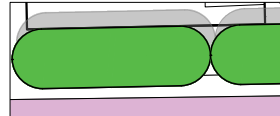
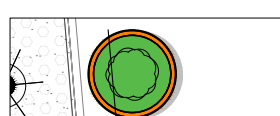
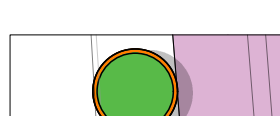
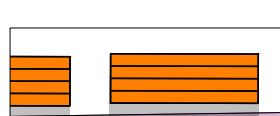


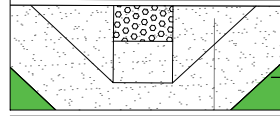
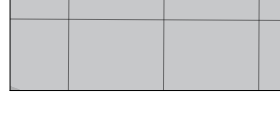


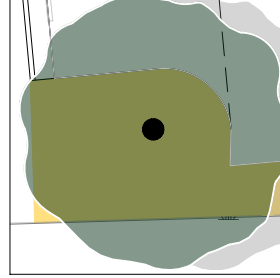
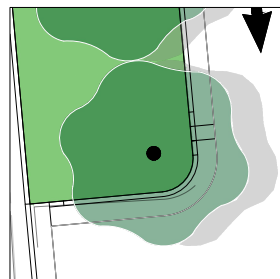
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Job No: 22-3161
 Drawn By: AG
 Checked By: DEM
 Date: DEC 14, 2022

Sheet Number
E1.1
 4 of 8

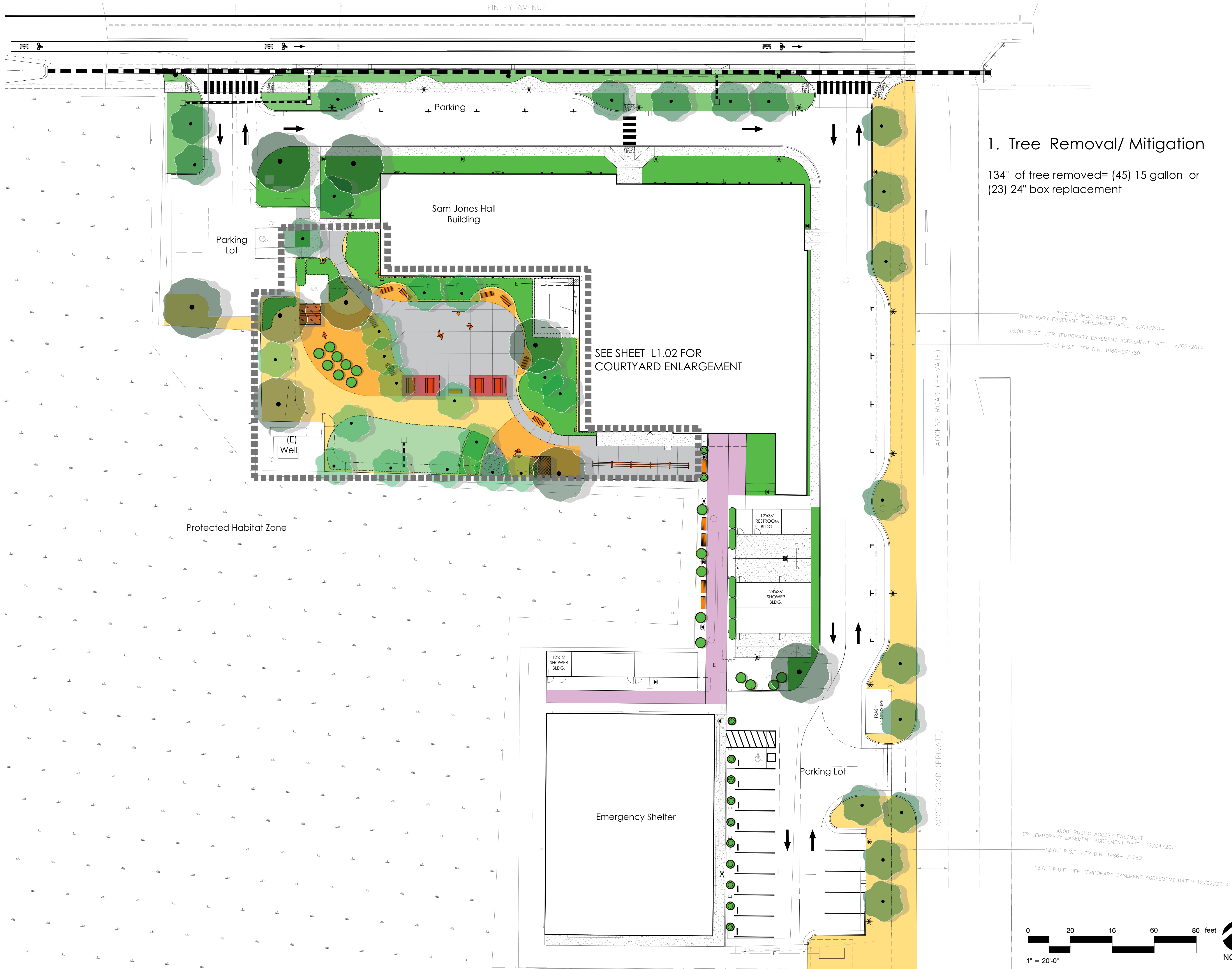
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Legend

-  Raised Planter
[Image C]
-  Ornamental Planters
[Image B]
-  Reused 1/2 Barrel Planters
[Image A]
-  Surface Mounted Bench
[Image E]
-  Low Water Shrub and Groundcover Planting
-  Storm Water Management Planting
-  Existing Concrete Paving
-  New Concrete Paving
-  Non-irrigated Hydroseed Area
-  Community Mural Paving Painting Opportunity
-  Large Street Trees
-  Under 25' tall Trees

1. Tree Removal/ Mitigation

134" of tree removed = (45) 15 gallon or (23) 24" box replacement

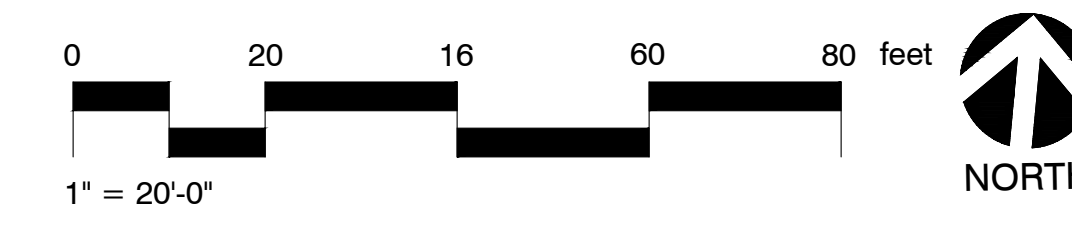


30.00' PUBLIC ACCESS PER
TEMPORARY EASEMENT AGREEMENT DATED 12/04/2014
15.00' P.U.E. PER TEMPORARY EASEMENT AGREEMENT DATED 12/02/2014
12.00' P.S.E. PER D.N. 1986-071780

ACCESS ROAD (PRIVATE)

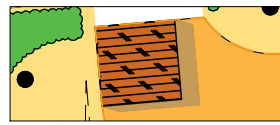

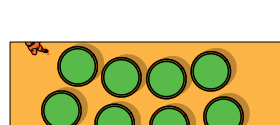
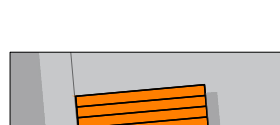








ACCESS ROAD (PRIVATE)

30.00' PUBLIC ACCESS EASEMENT
PER TEMPORARY EASEMENT AGREEMENT DATED 12/04/2014
12.00' P.S.E. PER D.N. 1986-071780
15.00' P.U.E. PER TEMPORARY EASEMENT AGREEMENT DATED 12/02/2014



December 07, 2022
SAMUEL JONES HALL
Santa Rosa
MASTER PLAN
L1.01
OVERALL SITE PLAN

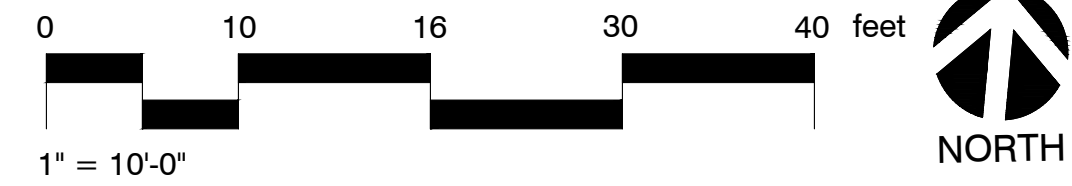
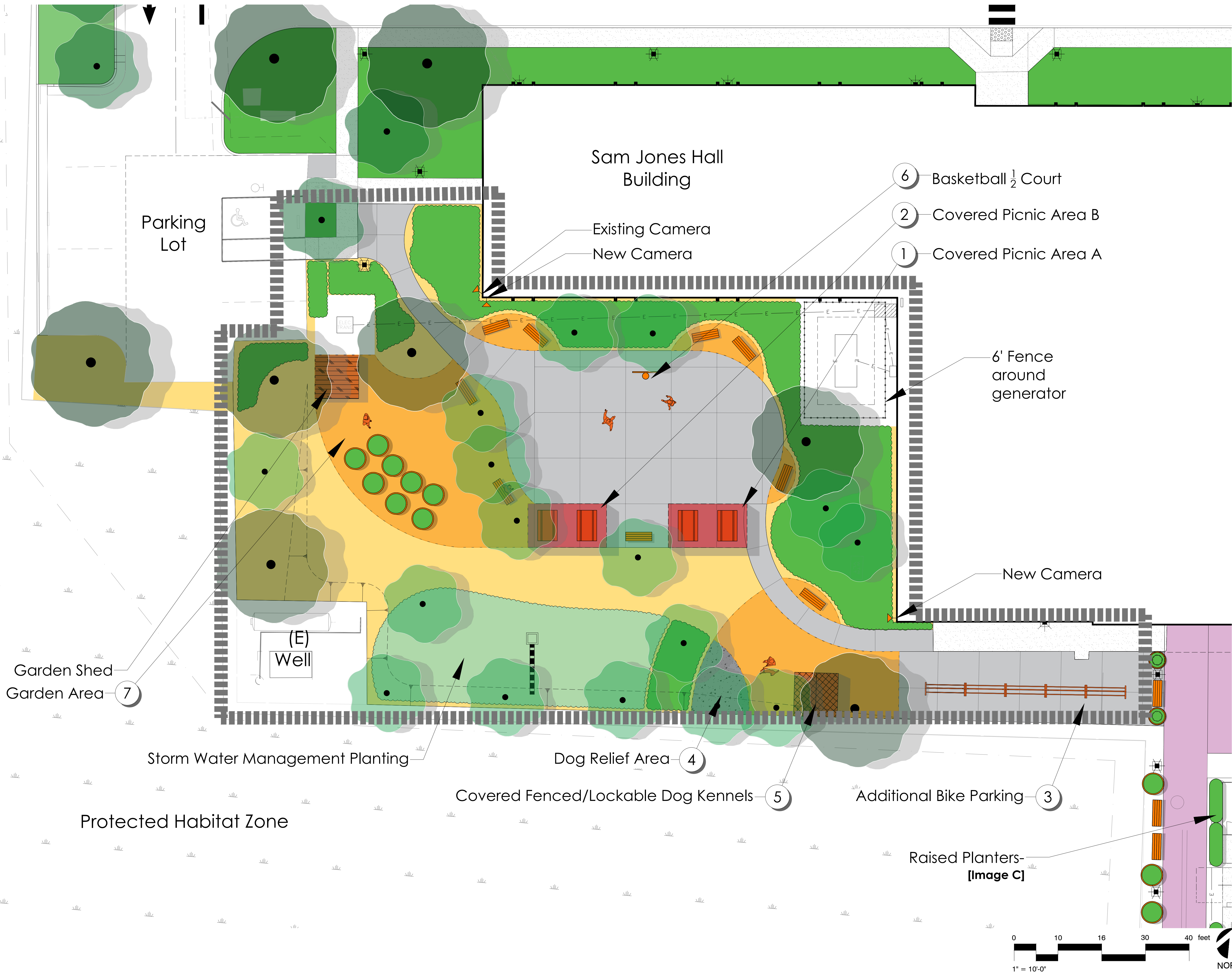
Legend

-  Garden Shed **[Image H]**
-  Ornamental Planters **[Image B]**
-  Reused 1/2 Barrel Planters **[Image C]**
-  Surface Mounted Bench **[Image E]**
-  Shade Structure with Picnic Table **[Image D & G]**
-  Low Water Use Screen and Shrub Planting
-  New Concrete Paving
-  Stabilized Decomposed Granite
-  Dog Relief Area with Gravel **[Image K]**
-  Non-irrigated Hydroseed Area
-  Large Shade Trees
-  Small Shade Trees

Program

1. Covered Picnic Area A **[Image A]**
2. Covered Picnic Area B **[Image A]**
3. Additional Bike Parking **[Image H]**
4. Dog Relief Area **[Image K]**
5. Covered Fenced/Lockable Dog Kennels
6. Basketball 1/2 Court
7. Garden Area

December 07, 2022
SAMUEL JONES HALL
 Santa Rosa
MASTER PLAN
L1.02
 COURTYARD SITE PLAN



Planters



Reused 1/2 Barrel Planters



Ornamental Planters -
Outdoor Creations, 24" Diameter, Concrete



Raised Planters -
SC Barns Stock Tanks, 3'X10', Galvanized Metal

Furnishings and Structures



Picnic Tables -
TimberForm, Attached seats, 7' length, Douglas Fir Wood Slats



Benches -
TimberForm, Backless,
Surface-mounted, 6' length,
Douglas Fir Wood slats



Bike Parking -
ULINE, 110"x36"x31" 18 Bike Capacity, Metal Rack



Shade Structure -
Poligon Curved Roof Arch Shelter, 10'x18'
(20'x21' Pictured)

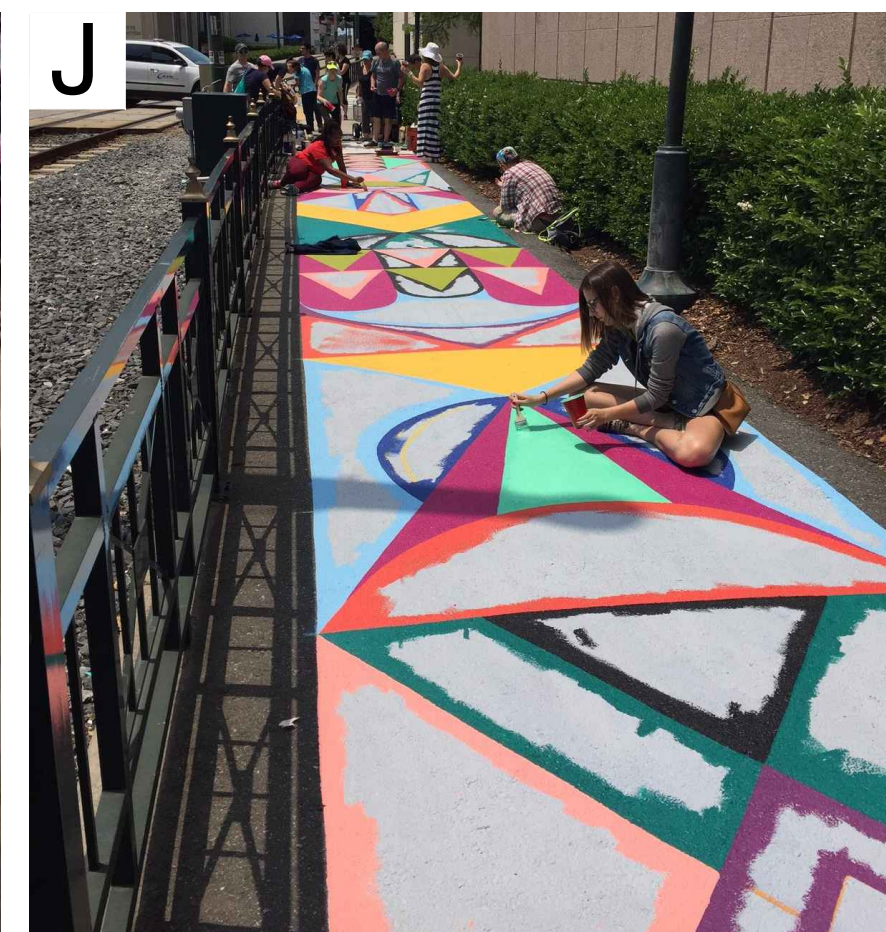


Garden Shed -
Rubbermaid, 10'x10', Resin

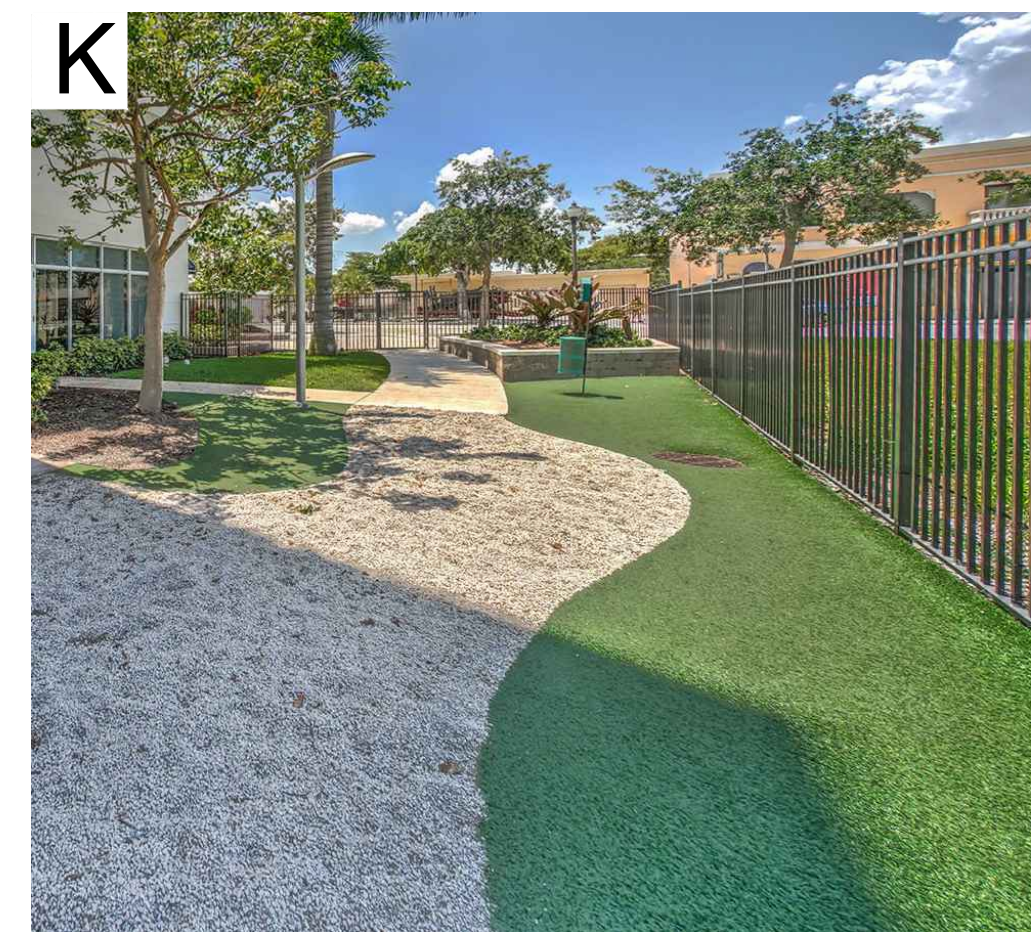
Paving and Aggregates



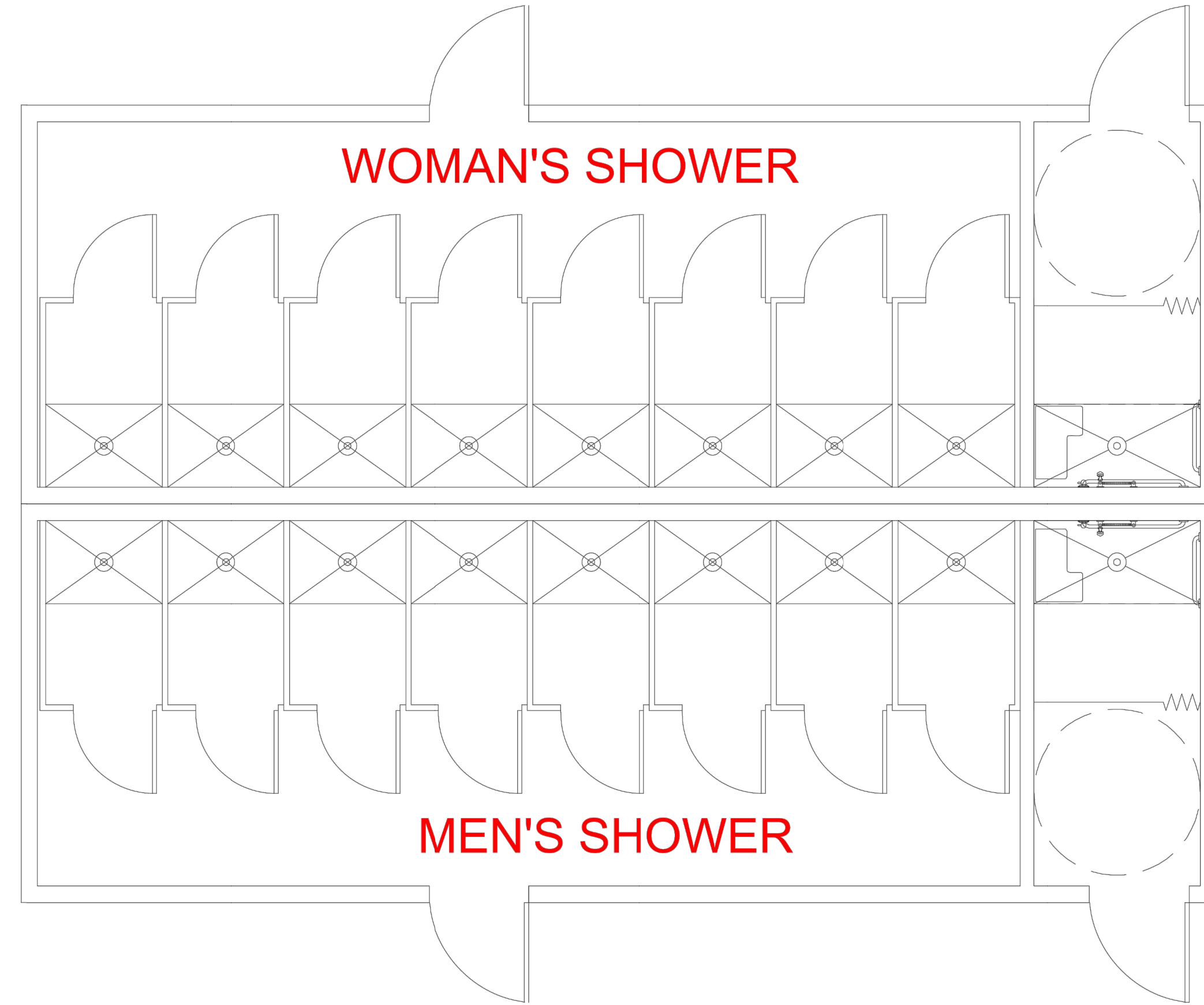
Painted Asphalt



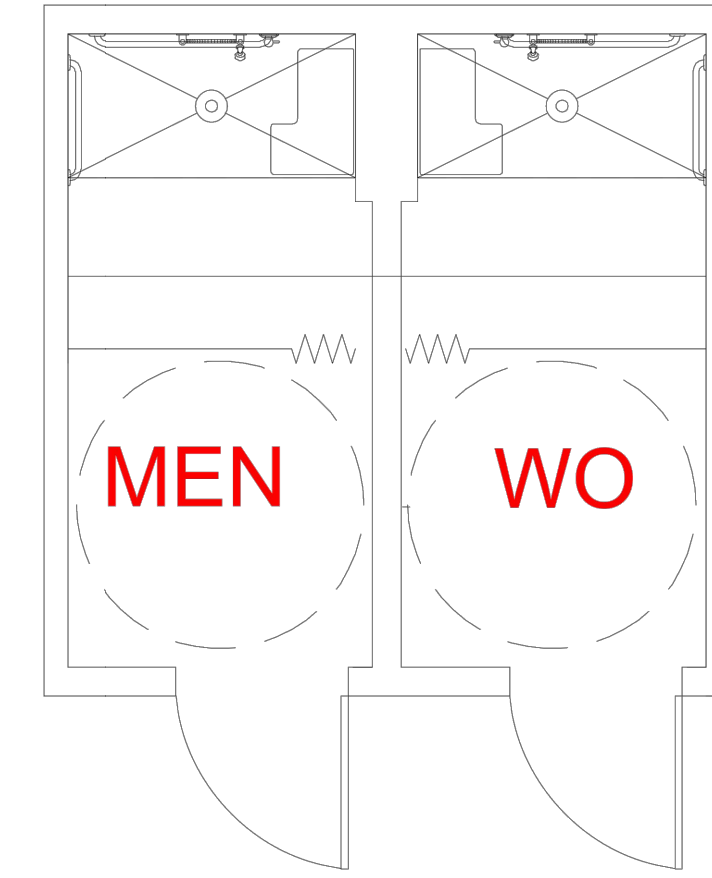
Community asphalt painting
process



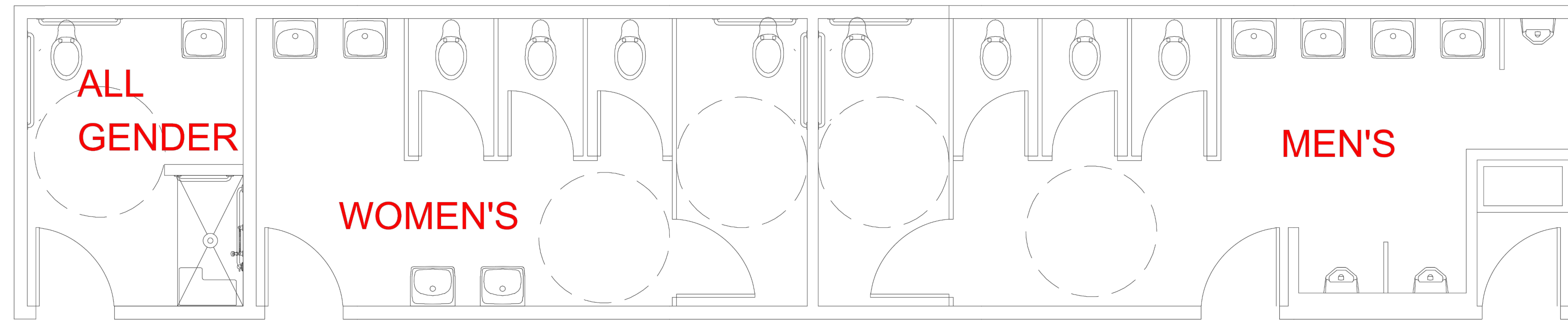
Dog Relief Area with Gravel



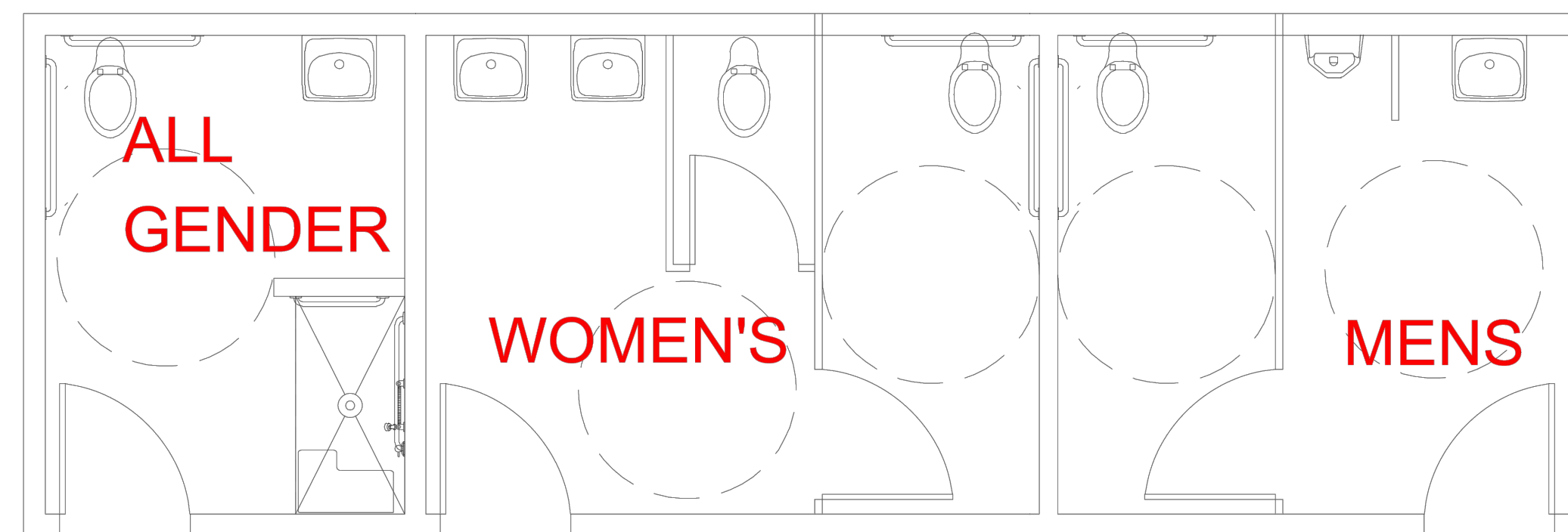
C1 MODULAR SHOWER BUILDING: 24'x36'



MENS / WOMENS SHOWER



C2 MODULAR RESTROOM BUILDING: 12'x60'



C3 MODULAR RESTROOM BUILDING: 12'x36'

MASTER SITE PLAN - BUILDING FLOOR PLAN
SAMUEL L. JONES HALL ANNEX
CITY OF SANTA ROSA
4020 FINLEY AVENUE
SANTA ROSA, CA 95407

Submittal / Revision:

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Drawn By: AG
Checked By: DEM
Date: DEC 14, 2022

Sheet Number
A1.0
8 of 8

APPENDIX C
WES BIOLOGICAL ASSESSMENT

BIOLOGICAL ASSESSMENT

SAMUEL L. JONES HALL ANNEX
4020 FINLEY AVENUE
SANTA ROSA, CA

Prepared For:

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Santa Rosa, CA 95404

Prepared By:

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Wiemeyer Ecological Sciences
4000 Montgomery Drive, Suite L-5
Santa Rosa, CA 95405

December 7, 2023

WIEMEYER ECOLOGICAL SCIENCES

4000 MONTGOMERY DRIVE, SUITE L-5, SANTA ROSA, CA 95405

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BIOLOGICAL ASSESSMENT: 4020 FINLEY AVENUE, SANTA ROSA, CA

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FIGURES

PROVIDED AT REAR OF REPORT

FIGURE 1. SITE VICINITY MAP

FIGURE 2. USGS MAP

FIGURE 3. SOILS MAP

FIGURE 4. HABITAT MAP

FIGURE 5. CNDDDB MAP

FIGURE 6. CALIFORNIA TIGER SALAMANDER OCCURRENCE MAP

CALIFORNIA TIGER SALAMANDER HABITAT MITIGATION EXHIBIT

SITE PLAN

PHOTO PLATE A

APPENDICES

APPENDIX A: SPECIAL STATUS PLANT SPECIES

APPENDIX B: SPECIAL STATUS ANIMAL SPECIES

APPENDIX C: PLANT INVENTORY LIST

1 SUMMARY

This Biological Assessment presents the findings of surveys and habitat assessments for special-status species and sensitive natural communities for a 2.5-acre portion of the Samuel L. Jones Hall Annex project site, located at 4020 Finley Avenue in Santa Rosa, CA (referred to as the “site”) (Figure 1). The project site does not include the approximately 8.98-acre Samuel Jones Habitat Preserve, which is under a conservation easement.

Darren Wiemeyer, a qualified biologist, performed site visits on April 13, May 11 and June 7, 2022 and March 29, May 9 and June 2, 2023. Site visits consisted of performing protocol-level special-status plant species surveys, special-status animal species habitat assessments, a California tiger salamander habitat assessment, plant inventories and wildlife inventories. Darren Wiemeyer performed a wetland delineation at the site on June 2, 2023.

Habitat types at the site consist of non-native annual grassland and seasonal wetland habitat. A total of 0.22-acres of seasonal wetland habitat was delineated at the site. No special-status plant species or special-status animal species have been observed at the site.

The seasonal wetland habitat at the site provides suitable habitat for federally endangered vernal pool plant species, which include Burke’s goldfields (*Lasthenia burkei*), Sonoma sunshine (*Blennosperma bakeri*) and Sebastopol meadowfoam (*Limnanthes vinculans*). The non-native annual grassland and seasonal wetland habitat at the site provides suitable upland aestivation habitat for California tiger salamander (*Ambystoma californiense*).

The site is within the potential range of the California tiger salamander (CTS) as mapped by the United States Fish and Wildlife Service (USFWS) according to the Santa Rosa Plain Conservation Strategy (SRPCS) (SRPCST, 2005). The site is located within listed critical habitat for California tiger salamander (Federal Register, 2011). The site is identified as “Likely to Adversely Affect CTS and/or CTS Critical Habitat and Listed Plants” and has a required 3:1 habitat mitigation ratio, according to the Programmatic Biological Opinion (PBO) - Reinitiation of Formal Consultation of Issuance of Clean Water Act, Section 404 Permits by the U.S. Army Corps of Engineers (Corps) on the Santa Rosa Plain, Sonoma County, California dated June 11, 2020 (USFWS, 2020).

The proposed project consists of several enhancements and additions to the current shelter complex to accommodate the increase in occupants and the quality of the community services provided. Components of the project includes a restroom and shower building, entrance driveway and parking improvements, sidewalks and pathways, curb and gutter improvements, lighting, installation of picnic tables, benches and a shelter shade structure, a dog relief area and covered fenced dog kennels, bike parking, assorted landscape improvements, and new storm drainage infrastructure and bio-retention areas.

The proposed project will result in the loss of non-native annual grassland and seasonal wetland habitat and the removal of one cork oak tree and one mulberry tree. The proposed project will permanently fill 0.21-acres of seasonal wetland habitat and will temporarily impact 0.01-acres of seasonal wetland habitat.

The proposed project will result in the impact of 0.22-acres of seasonal wetland habitat, which provides suitable habitat for federally endangered plant habitat. The site is located within the Southern Core Zone for Burke's goldfields, Sonoma sunshine and Sebastopol meadowfoam according to the USFWS Programmatic Biological Opinion -Reinitiation of Formal Consultation of Issuance of Clean Water Act, Section 404 Permits by the U.S. Army Corps of Engineers (Corps) on the Santa Rosa Plain, Sonoma County, California dated June 11, 2020 (USFWS, 2020).

The proposed project will impact 1.23-acres of suitable upland aestivation habitat for California tiger salamander. In addition, native nesting birds could be impacted or disturbed from tree removal and construction activities. Recommended mitigation measures are proposed in Section 8.3 of this report to reduce potential significant adverse impacts to seasonal wetlands, suitable federally endangered vernal pool plant species habitat, upland aestivation habitat for California tiger salamander and native nesting birds to a less than significant level.

2 SITE DESCRIPTION

The subject site is located at 4020 Finley Avenue in the southwestern incorporated portion of the City of Santa Rosa, in Sonoma County, CA (referred to as the "site") (Figure 1). The project site comprises an approximately 2.5-acre portion of the greater parcel of land designated as Sonoma County Assessor's Parcel Number (APN) 035-141-013. The remainder of the parcel consists of an approximately 8.98-acre area conservation easement area known as the Samuel Jones Hall Habitat Preserve.

The site is currently used as a homeless shelter and is operated by the Catholic Charities of the Diocese of Santa Rosa. The complex consists of the original Samuel L. Jones Hall building, a tent-like structure known as the "Annex", in addition to two parking areas and an outside garden and gathering area.

Photographs of the site are included as Photo Plate A.

2.1 TOPOGRAPHY

The site is generally flat with a slight slope to the south in the southwest portion of the site. The roadside drainage ditch along Finley Avenue is approximately 3-4 feet lower than the remainder of the site. Elevations range from approximately 78-82 feet above sea level (Figure 2).

2.2 HYDROLOGY

Surface water runoff flows onto the site from the northeast through a roadside drainage ditch along Finley Avenue. Some surface water runoff flows from the access road along the east side of the site into the broad wetland swale along the eastern portion of the site. The seasonal wetland depression at the southwest portion of the site receives surface water runoff from adjacent upland areas. Surface water from the broad wetland swale along the eastern side of the site flows north into the roadside drainage ditch along Finley Avenue, which flows west, then south along the east side of South Wright Avenue. Surface water then flows west under South Wright Avenue near Miles Avenue and continues to flow in a westerly direction until it connects

with the Laguna de Santa Rosa, west of Llano Road and east of the City of Sebastopol. The Laguna de Santa Rosa, flows north into Mark West Creek, which flows into the Russian River, which flows into the Pacific Ocean.

2.3 SOIL TYPES

The soil types mapped at the site consist entirely of Wright loam, wet, 0 to 2 percent slopes (WhA) (Figure 3).

2.4 HABITATS

Habitat types at the site consist of non-native annual grassland and seasonal wetland habitats. The non-native annual grassland is mostly disturbed, routinely mowed and could be considered ruderal habitat. The seasonal wetland habitat occurs as a seasonal wetland depression in the southwest portion of the site, a broad seasonal wetland swale along the eastern side of the site and a roadside drainage ditch along the northern side of the site. The trees on the site consist of a valley oak, a cork oak and a mulberry tree.

2.5 SURROUNDING LAND USE

Surrounding land uses consist of a small grocery market and rural residences to the north, rural residences to the west, the Samuel Jones Hall Habitat Preserve and the western edge of the former Naval Auxiliary Air Station to the south, and primarily undeveloped land with some scattered commercial developments and the Naval Auxiliary Air Station to the east.

3 PROJECT DESCRIPTION

The Project proposes to enhance the current Shelter complex at the project site to accommodate the recent increase in occupants and the quality of the community services provided. Listed below are items that the Project proposes to include:

- An approximately 24-foot by 36-foot modular shower building. The restroom facility has been sized to meet the needs for the maximum occupancy of the Annex.
- An approximately 12-foot by 60-foot and 12-foot by 36-foot modular restroom building. The shower facilities have been sized to meet the needs for the maximum occupancy of the Annex.
- An approximately 12-foot by 12-foot modular shower building.

Additional Project elements include, but are not limited to the following:

- A concrete planter safety barrier between the parking stalls and the Annex.
- A concrete block trash enclosure with covered roof.
- A modular American with Disabilities Act ramp.
- A new dedicated entrance driveway near the northeastern portion of the Project property that provides access to the rear parking lot and Annex. Additional parking spaces are also proposed for this area.

BIOLOGICAL ASSESSMENT: 4020 FINLEY AVENUE, SANTA ROSA, CA

- Additional asphalt parking and a driveway along the northern portion of the Project area.
- Concrete sidewalks along Finley and Leddy Avenues and a sidewalk barricade.
- Concrete pathways along the northern side of the Samuel L. Jones Hall building.
- Cross walk striping and bike lane marking.
- Curb and gutter improvements and lighting.
- Outdoor/picnic tables, benches, and a 20-foot by 21-foot polygon curved roof arch shelter shade structure.
- Assorted landscape improvements such as ornamental planters, raised planters, street trees and large and small shade trees, low water shrub groundwater planting, bio-retention areas, and ornamental planting.
- Concrete paving and stabilized decomposed granite surfacing.
- Dog relief area and covered fenced/lockable dog kennels.
- Additional bike parking.
- Optional stand-by generator with sound attenuating enclosure.

The Project will include new storm drainage infrastructure and a bio-retention area to accommodate the increases in impervious surfaces that will result from the proposed improvements. The project site development plans utilized The Low Impact Development (LID) Technical Design Manual as a set of guidelines for development in Santa Rosa. LID Best Management Practices (BMPs) are small scale, permanent, and aim to capture, treat, and infiltrate storm water runoff as close to the source as possible via at least 50% vegetated cover in conjunction with standard erosion control measures. The LID requires certain projects to incorporate sustainable LID strategies that encourage infiltration and minimize the introduction of pollutants into downstream receiving waters.

The City of Santa Rosa has adopted the LID Manual to satisfy the requirement in their municipal storm water permit. The Project is projected to create approximately 0.39 acres (approximately 16,924 square feet) of new impervious surface which will require implementation of stormwater BMPs at the property. Additionally, due to the size of the construction at the project site (greater than one-acre) the Project will be required to file a Notice of Intent (NOI) document for the State Water Resource Control Boards (SWRCB) General Permit No. CAS000002 for Discharges of Storm Water Runoff Associated with Construction Activity (Construction General Permit). The Construction General Permit requires development and implementation of a Storm Water Pollution Prevention Plan (SWPPP), by a qualified SWPPP developer (QSD), which includes BMPs for pollution prevention.

Further, the City of Santa Rosa Standard Urban Stormwater Mitigation Plan (SUSMP) requires post-construction BMPs for projects that create or replace 10,000 square feet or more of impervious surfaces. The City of Santa Rosa also requires compliance with the LID Technical Design Manual, which includes strategies to capture runoff and encourage infiltration on-site. Bio-retention swales are constructed design features that function to filter and infiltrate on-site stormwater, effectively reducing stormwater pollutants via naturally occurring and enhanced physical and biological processes.

A copy of the Site Plan is included in the Figures section.

4 REGULATORY CONTEXT

4.1 UNITED STATES FISH AND WILDLIFE SERVICE

The United States Fish and Wildlife Service (USFWS) administers the federal Endangered Species Act (ESA). Listed threatened and endangered species are protected from take, defined as direct or indirect harm, unless a Section 10 permit is granted to an entity other than a federal agency or a Biological Opinion with incidental take provisions is rendered to a federal lead agency via ESA Section 7 consultation. Pursuant to the requirements of ESA, an agency reviewing a proposed project within its jurisdiction must determine whether any federally listed species may be present in the study area and determine whether the proposed federal action will jeopardize the continued existence of the species.

Under ESA, habitat loss is considered to be an adverse effect to a species. In addition, the action agency is required to determine whether its action is likely to jeopardize the continued existence of any species that is proposed for listing under ESA or to result in the destruction or adverse modification of critical habitat proposed to be designated for such species. The USFWS also administers the federal Migratory Bird Treaty Act of 1918. Under this legislation, it is unlawful to destroy active nests, eggs, and young.

4.2 UNITED STATES ARMY CORPS OF ENGINEERS

The United States Army Corps of Engineers (USACE) administers the federal Clean Water Act (CWA). Section 404 of the CWA requires approval prior to discharging dredged or fill material into the waters of the United States. Waters of the United States includes essentially all surface waters such as all navigable waters and their tributaries, all interstate waters and their tributaries, all wetlands adjacent to these waters, and all impoundments of these waters. "Wetlands" are areas characterized by growth of wetland vegetation where the soil is saturated during a portion of the growing season or the surface is flooded during some part of most years. Wetlands generally include seasonally inundated wetlands, swamps, marshes, bogs and similar areas.

4.3 CALIFORNIA DEPARTMENT OF FISH AND WILDLIFE

The California Department of Fish and Wildlife (CDFW) administers the California Endangered Species Act (CESA). It is state policy to conserve, protect, restore and enhance any endangered or threatened species and its habitat. The CDFW has jurisdiction over species that are formally listed as threatened or endangered under the CESA. The CESA provides broad protection for species of fish, wildlife and plants that are listed as threatened or endangered in the state. In addition to CESA, the California Native Plant Protection Act (NPPA) provides protection to endangered and rare plant species. The CDFW also maintains a list of species of special concern to be considered during CEQA review.

Pursuant to the requirements of CESA, a state or local agency reviewing a proposed project within its jurisdiction must determine whether any state-listed species may be present in the project area and determine whether the proposed project will have a potentially significant impact upon such species. If significant impacts to state listed species are identified, the state lead agency must adopt reasonable and prudent alternatives as specified by CDFW to prevent or mitigate for impacts. CDFW can authorize take of a state-listed species if an incidental take

permit is issued by the Secretary of the Interior or Commerce in compliance with the federal ESA, or if the director of CDFW issues a permit under Section 2080 in those cases where it is demonstrated that the impacts are minimized and mitigated.

CDFW also administers the California Fish and Game Code. California Fish and Game Code Section 3503.5 makes it unlawful to take, possess or destroy birds in the Falconiformes (birds of prey, vultures, eagles, falcons) and Strigiformes (owls) families, which can include nest disturbance from construction and other activities.

4.4 STATE WATER RESOURCES CONTROL BOARD

The State Water Resources Control Board (SWRCB) administers the state CWA. Under Section 401 of the CWA, projects that apply for a USACE permit for discharge of dredge or fill material, and projects that qualify for a Nationwide Permit, must obtain water quality certification from the RWQCB that the project will uphold state water quality standards. The SWRCB also administers the National Pollutant Discharge Elimination System (NPDES) which includes the General Permit for Storm Water Discharges from Construction Activities.

4.5 CALIFORNIA NATIVE PLANT SOCIETY

The California Native Plant Society (CNPS) is a non-profit group dedicated to preserving the state's native flora. It has developed lists of plants of special concern in California (Skinner and Pavlik 1994). In the spring of 2011, CNPS officially changed the name "CNPS List" to "California Rare Plant Rank" (CRPR). The definitions of the ranks and the ranking system have not changed, and the ranks are still used to categorize the same degrees of concern, which are described as follows:

CRPR 1A: The plants with a California Rare Plant Rank of 1A are presumed extinct because they have not been seen or collected in the wild in California for many years. This rank includes plants that are both presumed extinct as well as those plants which are presumed extirpated in California. A plant is extinct if it no longer occurs anywhere. A plant that is extirpated from California has been eliminated from California, but may still occur elsewhere in its range. All of the plants constituting California Rare Plant Rank 1A meet the definitions of Sec. 1901, Chapter 10 (Native Plant Protection Act) or Secs. 2062 and 2067 (California Endangered Species Act) of the California Department of Fish and Game Code, and are eligible for state listing. Should these taxa be rediscovered, it is mandatory that they be fully considered during preparation of environmental documents relating to the California Environmental Quality Act (CEQA).

CRPR 1B: Plants with a California Rare Plant Rank of 1B are rare throughout their range with the majority of them endemic to California. Most of the plants that are ranked 1B have declined significantly over the last century. California Rare Plant Rank 1B plants constitute the majority of taxa in the CNPS *Inventory*, with more than 1,000 plants assigned to this category of rarity. All of the plants constituting California Rare Plant Rank 1B meet the definitions of Sec. 1901, Chapter 10 (Native Plant Protection Act) or Secs. 2062 and 2067 (California Endangered Species Act) of the California Department of Fish and Game Code, and are eligible for state listing. It is mandatory that they be fully considered during preparation of environmental documents relating to CEQA.

CRPR 2: Except for being common beyond the boundaries of California, plants with a California Rare Plant Rank of 2 would have been ranked 1B. From the federal perspective, plants common in other states or countries are not eligible for consideration under the provisions of the Endangered Species Act. Until 1979, a similar policy was followed in California. However, after the passage of the Native Plant Protection Act in 1979, plants were considered for protection without regard to their distribution outside the state. With California Rare Plant Rank 2, we recognize the importance of protecting the geographic range of widespread species. In this way we protect the diversity of our own state's flora and help maintain evolutionary processes and genetic diversity within species. All of the plants constituting California Rare Plant Rank 2 meet the definitions of Sec. 1901, Chapter 10 (Native Plant Protection Act) or Secs. 2062 and 2067 (California Endangered Species Act) of the California Department of Fish and Game Code, and are eligible for state listing. It is mandatory that they be fully considered during preparation of environmental documents relating to CEQA.

CRPR 3: The plants that comprise California Rare Plant Rank 3 are united by one common theme - we lack the necessary information to assign them to one of the other ranks or to reject them. Nearly all of the plants constituting California Rare Plant Rank 3 are taxonomically problematic. Some of the plants constituting California Rare Plant Rank 3 meet the definitions of Sec. 1901, Chapter 10 (Native Plant Protection Act) or Secs. 2062 and 2067 (California Endangered Species Act) of the California Department of Fish and Game Code, and are eligible for state listing. We strongly recommend that California Rare Plant Rank 3 plants be evaluated for consideration during preparation of environmental documents relating to CEQA.

CRPR 4: The plants in this category are of limited distribution or infrequent throughout a broader area in California. While we cannot call these plants "rare" from a statewide perspective, they are uncommon enough that their status should be monitored regularly. Very few of the plants constituting California Rare Plant Rank 4 meet the definitions of Sec. 1901, Chapter 10 (Native Plant Protection Act) or Secs. 2062 and 2067 (California Endangered Species Act) of the California Department of Fish and Game Code, and few, if any, are eligible for state listing. Nevertheless, many of them are significant locally, and we strongly recommend that California Rare Plant Rank 4 plants be evaluated for consideration during preparation of environmental documents relating to CEQA.

5 LITERATURE REVIEW

The CDFW California Natural Diversity Data Base (CNDDDB, July 2023) was queried for a list of all plant and animal species reported from the Sebastopol, Mark West Springs, Cotati, Santa Rosa, Guerneville, Valley Ford, Camp Meeker, Two Rock and Healdsburg USGS 7.5-minute quadrangles (nine quad search). The Electronic Inventory of Rare and Endangered Vascular Plants of California (CNPS, July 2023) was queried for a list of all plant species reported from the Sebastopol, Mark West Springs, Cotati, Santa Rosa, Guerneville, Valley Ford, Camp Meeker, Two Rock and Healdsburg USGS 7.5-minute quadrangles.

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The following table (Table 1) is a list of special-status plant species that have the potential to occur only within the study area based on the general habitat type(s) that each species is known to occur in and not based on species known proximity to the site or an evaluation of habitat quality. A full list of special-status plant species compiled is provided in Appendix A.

Table 1. Special-Status Plant Species With The Potential To Occur In The Study Area.

Scientific Name	Common Name	Plant Rank	State List	Federal List	Blooming Period	Habitat
Amsinckia lunaris	bent-flowered fiddleneck	1B.2	None	None	Mar-Jun	Cismontane woodland, Coastal bluff scrub, Valley and foothill grassland
Centromadia parryi ssp. parryi	pappose tarplant	1B.2	None	None	May-Nov	Chaparral, Coastal prairie, Marshes and swamps, Meadows and seeps, Valley and foothill grassland
Calystegia collina ssp. oxyphylla	Mt. Saint Helena morning-glory	4.2	None	None	Apr-Jun	Chaparral, Lower montane coniferous forest, Valley and foothill grassland
Hemizonia congesta ssp. congesta	congested-headed hayfield tarplant	1B.2	None	None	Apr-Nov	Valley and foothill grassland
Clarkia imbricata	Vine Hill clarkia	1B.1	Endangered	Endangered	Jun-Aug	Chaparral, Valley and foothill grassland
Limnanthes vinculans	Sebastopol meadowfoam	1B.1	Endangered	Endangered	Apr-May	Meadows and seeps, Valley and foothill grassland, Vernal pools
Astragalus breweri	Brewer's milk-vetch	4.2	None	None	Apr-Jun	Chaparral, Cismontane woodland, Meadows and seeps, Valley and foothill grassland
Astragalus claranus	Clara Hunt's milk-vetch	1B.1	Threatened	Endangered	Mar-May	Chaparral, Cismontane woodland, Valley and foothill grassland
Balsamorhiza macrolepis	big-scale balsamroot	1B.2	None	None	Mar-Jun	Chaparral, Cismontane woodland, Valley and foothill grassland
Blennosperma bakeri	Sonoma sunshine	1B.1	Endangered	Endangered	Mar-May	Valley and foothill grassland, Vernal pools
Calamagrostis ophitidis	serpentine reed grass	4.3	None	None	Apr-Jul	Chaparral, Lower montane coniferous forest, Meadows and seeps, Valley and foothill grassland
Downingia pusilla	dwarf downingia	2B.2	None	None	Mar-May	Valley and foothill grassland, Vernal pools
Eryngium constancei	Loch Lomond button-celery	1B.1	Endangered	Endangered	Apr-Jun	Vernal pools
Fritillaria liliacea	fragrant fritillary	1B.2	None	None	Feb-Apr	Cismontane woodland, Coastal prairie, Coastal scrub, Valley and foothill grassland
Gratiola heterosepala	Boggs Lake hedge-hyssop	1B.2	Endangered	None	Apr-Aug	Marshes and swamps, Vernal pools
Horkelia tenuiloba	thin-lobed horkelia	1B.2	None	None	May-Jul(Aug)	Broadleaved upland forest, Chaparral, Valley and foothill grassland
Lasthenia burkei	Burke's goldfields	1B.1	Endangered	Endangered	Apr-Jun	Meadows and seeps, Vernal pools

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Scientific Name	Common Name	Plant Rank	State List	Federal List	Blooming Period	Habitat
Legenere limosa	legenere	1B.1	None	None	Apr-Jun	Vernal pools
Navarretia heterandra	Tehama navarretia	4.3	None	None	Apr-Jun	Valley and foothill grassland, Vernal pools
Navarretia leucocephala ssp. plieantha	many-flowered navarretia	1B.2	Endangered	Endangered	May-Jun	Vernal pools
Plagiobothrys strictus	Calistoga popcorn flower	1B.1	Threatened	Endangered	Mar-Jun	Meadows and seeps, Valley and foothill grassland, Vernal pools
Trifolium hydrophilum	saline clover	1B.2	None	None	Apr-Jun	Marshes and swamps, Valley and foothill grassland, Vernal pools
Leptosiphon jepsonii	Jepson's leptosiphon	1B.2	None	None	Mar-May	Chaparral, Cismontane woodland, Valley and foothill grassland
Perideridia gairdneri ssp. gairdneri	Gairdner's yampah	4.2	None	None	Jun-Oct	Broadleafed upland forest, Chaparral, Coastal prairie, Valley and foothill grassland, Vernal pools
Lessingia hololeuca	woolly-headed lessingia	3	None	None	Jun-Oct	Broadleafed upland forest, Coastal scrub, Lower montane coniferous forest, Valley and foothill grassland
Poa napensis	Napa blue grass	1B.1	Endangered	Endangered	May-Aug	Meadows and seeps, Valley and foothill grassland
Ranunculus lobbii	Lobb's aquatic buttercup	4.2	None	None	Feb-May	Cismontane woodland, North Coast coniferous forest, Valley and foothill grassland, Vernal pools
Trifolium amoenum	two-fork clover	1B.1	None	Endangered	Apr-Jun	Coastal bluff scrub, Valley and foothill grassland
Erythronium helenae	St. Helena fawn lily	4.2	None	None	Mar-May	Chaparral, Cismontane woodland, Lower montane coniferous forest, Valley and foothill grassland
Layia septentrionalis	Colusa layia	1B.2	None	None	Apr-May	Chaparral, Cismontane woodland, Valley and foothill grassland
Leptosiphon acicularis	bristly leptosiphon	4.2	None	None	Apr-Jul	Chaparral, Cismontane woodland, Coastal prairie, Valley and foothill grassland
Navarretia leucocephala ssp. bakeri	Baker's navarretia	1B.1	None	None	Apr-Jul	Cismontane woodland, Lower montane coniferous forest, Meadows and seeps, Valley and foothill grassland, Vernal pools
Allium peninsulare var. franciscanum	Franciscan onion	1B.2	None	None	(Apr)May-Jun	Cismontane woodland, Valley and foothill grassland
Brodiaea leptandra	narrow-anthered brodiaea	1B.2	None	None	May-Jul	Broadleafed upland forest, Chaparral, Cismontane woodland, Lower montane coniferous forest, Valley and foothill grassland
Hesperavax caulescens	hogwallow starfish	4.2	None	None	Mar-Jun	Valley and foothill grassland, Vernal pools
Microseris paludosa	marsh microseris	1B.2	None	None	Apr-Jun(Jul)	Cismontane woodland, Closed-cone coniferous forest, Coastal scrub, Valley and foothill grassland

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Scientific Name	Common Name	Plant Rank	State List	Federal List	Blooming Period	Habitat
Navarretia cotulifolia	cotula navarretia	4.2	None	None	May-Jun	Chaparral, Cismontane woodland, Valley and foothill grassland
Hosackia gracilis	harlequin lotus	4.2	None	None	Mar-Jul	Broadleaved upland forest, Cismontane woodland, Closed-cone coniferous forest, Coastal bluff scrub, Coastal prairie, Coastal scrub, Marshes and swamps, Meadows and seeps, North Coast coniferous forest, Valley and foothill grassland
Trichostema ruygtii	Napa bluecurls	1B.2	None	None	Jun-Oct	Chaparral, Cismontane woodland, Lower montane coniferous forest, Valley and foothill grassland, Vernal pools
Castilleja ambigua var. ambigua	johnny-nip	4.2	None	None	Mar-Aug	Coastal bluff scrub, Coastal prairie, Coastal scrub, Marshes and swamps, Valley and foothill grassland, Vernal pools
Puccinellia simplex	California alkali grass	1B.2	None	None	Mar-May	Chenopod scrub, Meadows and seeps, Valley and foothill grassland, Vernal pools

The following table (Table 2) is a list of special-status animal species that have the potential to occur in habitats within or adjacent to the study based on the general habitat type(s) that each species is known to occur in and not based on species known proximity to the site or an evaluation of habitat quality. A full list of special-animal species is provided in Appendix B.

Table 2. Special-Status Animal Species With The Potential To Occur In Or Adjacent To The Study Area.

Scientific Name	Common Name	Federal List	State List	CDFW Status	Habitats
Accipiter cooperii	Cooper's hawk	None	None	Watch List	Cismontane woodland Riparian forest Riparian woodland Upper montane coniferous forest
Ambystoma californiense pop. 3	California tiger salamander - Sonoma County DPS	Endangered	Threatened	Watch List	Cismontane woodland Meadow & seep Riparian woodland Valley & foothill grassland Vernal pool Wetland
Antrozous pallidus	pallid bat	None	None	Species of Special Concern	Chaparral Coastal scrub Desert wash Great Basin grassland Great Basin scrub Mojavean desert scrub Riparian woodland Sonoran desert scrub Upper montane coniferous forest Valley & foothill grassland
Athene cunicularia	burrowing owl	None	None	Species of Special Concern	Coastal prairie Coastal scrub Great Basin grassland Great Basin scrub Mojavean desert scrub Sonoran desert scrub Valley & foothill grassland
Bombus occidentalis	Western bumble bee	None	Candidate	None	No Habitat Types Provided

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Scientific Name	Common Name	Federal List	State List	CDFW Status	Habitats
<i>Corynorhinus townsendii</i>	Townsend's big-eared bat	None	None	Species of Special Concern	Broadleaved upland forest Chaparral Chenopod scrub Great Basin grassland Great Basin scrub Joshua tree woodland Lower montane coniferous forest Meadow & seep Mojavean desert scrub Riparian forest Riparian woodland Sonoran desert scrub Sonoran thorn woodland Upper montane coniferous forest Valley & foothill grassland
<i>Elanus leucurus</i>	white-tailed kite	None	None	Fully Protected	Cismontane woodland Marsh & swamp Riparian woodland Valley & foothill grassland Wetland
<i>Lasiurus blossevillii</i>	western red bat	None	None	Species of Special Concern	Cismontane woodland Lower montane coniferous forest Riparian forest Riparian woodland
<i>Lasiurus cinereus</i>	hoary bat	None	None	None	Broadleaved upland forest Cismontane woodland Lower montane coniferous forest North coast coniferous forest
<i>Myotis thysanodes</i>	fringed myotis	None	None	None	No Habitat Types Provided
<i>Taxidea taxus</i>	American badger	None	None	Species of Special Concern	Regional Habitats Only Listed: Broadleaved upland forest Chaparral Cismontane woodland Closed-cone coniferous forest Coastal bluff scrub Coastal dunes Coastal prairie Coastal scrub Freshwater marsh Lower montane coniferous forest Marsh & swamp Meadow & seep North coast coniferous forest Oldgrowth Redwood Riparian forest Riparian scrub Riparian woodland Salt marsh Upper montane coniferous forest Valley & foothill grassland

6 STUDY METHODS

6.1 SPECIAL-STATUS PLANT SPECIES HABITAT ASSESSMENT AND SURVEYS

Darren Wiemeyer, a qualified biologist, performed site visits on April 13, May 11 and June 7, 2022 and March 29, May 9 and June 2, 2023 to perform special-status plant species surveys, map habitat types, compile a plant inventory and assess habitat types for special-status plant species habitat suitability. Habitats were evaluated for their suitability to provide habitat for special-status plant species based on current conditions and past activities.

Protocol level special-status plant species surveys were performed in accordance with state and federal plant survey protocols (CDFW 2000; USFWS 1996a; USFWS 1996b). The surveys were conducted at the time of year when rare or endangered species are both "evident" and identifiable, i.e. they were scheduled (1) to coincide with known flowering periods, and/or (2) during periods of phenological development that are necessary to identify special status plant species. A meandering pattern was walked through each habitat to ensure that all areas were viewed.

A plant inventory list is included as Appendix C.

6.2 SPECIAL-STATUS ANIMAL SPECIES HABITAT ASSESSMENT AND WILDLIFE INVENTORY

Darren Wiemeyer, a qualified biologist, performed site visits on April 13, May 11 and June 7, 2022 and March 29, May 9 and June 2, 2023 to perform special-status animal species habitat assessments, a California tiger salamander habitat assessment and wildlife inventories.

Special-status animal species habitat assessment consisted of evaluating habitats for habitat suitability for special-status animal species that have the potential to utilize habitats at the site and in the vicinity of the site. The determination of presence for special-status animal species possibly occurring at the site was based on habitat assessments, literature review and queries through CNDDDB. All wildlife species observed in the field were noted.

6.2.1 Birds

The site was searched for the presence of burrows which could be used by burrowing owl (*Athene cunicularia*), the trees were evaluated for nesting suitability for Cooper's hawk (*Accipiter cooperii*) and white-tailed kite (*Elanus leucurus*) and the grasslands were evaluated for nesting suitability for grasshopper sparrow (*Ammodramus savannarum*).

The nesting bird surveys consisted of surveying the site for any ground and tree nesting bird nests. If a bird was seen, its behavior was observed to determine if it was actively nesting in the area. Common nesting behavior by birds include collecting nesting materials, bringing food items to a nest and vocalizations to attract a mate and to establish or defend a nesting territory.

6.2.2 Mammals

The site was searched for the presence of large burrows which could be used by American badger (*Taxidea taxus*). Trees were assessed for suitable bat roosting habitat in the form of exfoliating bark, cavities and broken branches. Trees were assessed for suitable bat roosting habitat. Trees were inspected for any cavities, exfoliating bark or broken branches that could provide suitable roosting habitat for special-status bat species.

Trees were assessed for suitable bat roosting habitat in the form of exfoliating bark, cavities and broken branches, as well as looking for any evidence of active bat roosting. Trees were inspected for any cavities, exfoliating bark or broken branches that could provide suitable roosting habitat for special-status bat species.

6.2.3 Amphibians

Habitats were assessed for its habitat suitability for special-status amphibians, including California tiger salamander (*Ambystoma californiense*). Although there are seasonal wetlands on the site, they do not provide suitable habitat for any other aquatic amphibians or reptiles.

6.2.3.1 California Tiger Salamander

A detailed habitat suitability assessment was performed at the site for California tiger salamander, including evaluating the seasonal wetlands for suitable breeding habitat, surveying for fossorial mammal burrows, an assessment of potential barriers to movement and an evaluation of the distance to known CTS occurrences and breeding ponds from the location of the proposed project.

6.2.4 Insects

A habitat assessment and surveys for western bumble bee (*Bombus occidentalis*) was performed at the site.

6.3 WETLAND DELINEATION

Darren Wiemeyer performed a wetland delineation at the site on June 2, 2023. Standard USACE wetland delineation procedures as described in the USACE Wetlands Delineation Manual (Environmental Laboratory, 1987) were used to determine whether wetlands were present at the site. The December 2006 Interim Regional Supplement to the Corps of Engineers Wetland Delineation Manual Arid West Region procedures was also used to determine the extent of wetlands present at the site. A routine on-site investigation was conducted using the plant community assessment method. Each sample included detailed application of the three-parameter approach (vegetation, hydrology and soils).

Soil pits were dug where the soil was examined for evidence of reducing conditions (e.g. gleying, mottling, low chroma, etc.). Soil color was determined using a Munsell color chart (Munsell, 1975). Soil pits were dug up to 16 inches in depth at most locations. Visual observations, either during the wetland delineation or during previous site observations of saturated or inundated soil, and observations of oxidized root channels and biotic crust (algal matting) were used as indicators of wetland hydrology.

Plant species quantities were visually estimated using a releve approach (Mueller-Dombois and Ellenberg, 1974). The National List of Plant Species That Occur in Wetlands: California (Region 0) (Reed, 1988) was used to assign wetland indicator status of species.

7 RESULTS AND DISCUSSION

7.1 PLANT COMMUNITIES & HABITATS

Habitat types at the site consist of non-native annual grassland and seasonal wetland habitat (Figure 4). A total of 0.22-acres of seasonal wetland habitat was delineated at the site. No

7.1.1 Non-Native Annual Grassland

Non-native annual grassland is the dominant habitat at the site (Figure 4). The majority of this habitat type is routinely mowed and could be considered a degraded lawn. Dominant plant species consist of wild oats (*Avena fatua*), perennial ryegrass (*Festuca perennis*), rip gut brome (*Bromus diandrus*), soft chess (*Bromus mollis*), little quaking grass (*Briza minor*), field mustard (*Brassica rapa*), spring vetch (*Vicia sativa*), cut-leaf geranium (*Geranium dissectum*), hairy cat ears (*Hypochaeris radicata*), English plantain (*Plantago lanceolata*), morning glory (*Convolvulus arvensis*) and red-stem filaree (*Erodium cicutarium*). Non-native grassland habitat at the site has been degraded from routine mowing and other disturbances resulting in a dominance of non-native, weedy species.

The proposed project will result in the loss of non-native annual grassland habitat at the site.

7.1.2 Seasonal Wetland

Seasonal wetland habitat occurs in five specific locations throughout the site and totals 0.22-acres (Figure 4). They consist of a low-lying depression at the southeast corner of the site, a broad drainage swale near the northeast corner of the site, two long drainage swales along the northern site boundary along Finley Avenue and a low-lying depression near the southwest corner of the site (Figure 4).

The seasonal wetland drainage swale along the Finley Avenue functions as a constructed roadside drainage ditch. The two seasonal wetland areas along the eastern portion of the site appear to be a result of past site developments and the development of Leddy Avenue, which has resulted in low-lying areas that pond water. The seasonal wetland at the southwest corner of the site appears to be part of a larger seasonal wetland complex that extends into the Samuel Jones Hall Habitat Area, but has been degraded from past site developments and routine mowing.

Dominant plant species consist of perennial rye-grass (*Festuca perennis*), Mediterranean barley (*Hordeum marinum ssp. gussoneanum*), Bermuda grass (*Cynodon dactylon*), reed canary grass (*Phalaris arundinacea*), hyssop loosestrife (*Lystrum hyssopifolia*) and bristly ox tongue (*Helminthotheca echioides*). The seasonal wetland located in the southwest corner of the site contained meadow barley (*Hordeum brachyantherum*) and the seasonal wetland located in the southeast corner of the site contained fringed downingia (*Downingia concolor*).

The seasonal wetlands would most likely be considered Waters of the United States and would be considered Waters of the State.

The proposed project will permanently fill 0.21-acres of seasonal wetland habitat at the site. The proposed project will temporarily impact 0.01-acres of seasonal wetland habitat in the northwest seasonal wetland drainage swale, west of the existing entrance driveway.

7.2 SPECIAL-STATUS PLANTS

No special-status plant species were observed during two seasons of protocol-level surveys in 2022 and 2023 at the site. The non-native annual grassland and seasonal wetlands provides low habitat suitability for special-status plant species as it is dominated by non-native grasses and forbs which typically outcompete native species. In addition, routine mowing and other disturbances have further reduced the site's suitability to support special-status plant species. Therefore, the non-native annual grassland habitat at the site does not exhibit suitable habitat for any special-status plant species in Table 1.

Although the seasonal wetlands are degraded and do not contain and special-status plant species, they still would be considered suitable habitat for federally listed vernal pool plant species as they allowing ponding of water in the seasonal wetlands. These species include Sebastopol meadowfoam (*Limnanthes vinculans*), Sonoma sunshine (*Blennosperma bakeri*) and Burke's goldfields (*Lasthenia burkei*).

The proposed project will result in the permanent and temporary impacts to 0.22-acres of seasonal wetland habitat, which provides suitable habitat for federally endangered plant habitat. The site is located within the Southern Core Zone for Burke's goldfields, Sonoma sunshine and Sebastopol meadowfoam according to the USFWS Programmatic Biological Opinion -

BIOLOGICAL ASSESSMENT: 4020 FINLEY AVENUE, SANTA ROSA, CA

Reinitiation of Formal Consultation of Issuance of Clean Water Act, Section 404 Permits by the U.S. Army Corps of Engineers (Corps) on the Santa Rosa Plain, Sonoma County, California dated June 11, 2020 (USFWS, 2020).

Reference site surveys were conducted in 2022 and 2023 for federally endangered vernal pool plant species on the Santa Rosa Plain. Table 3 includes details regarding these reference site surveys.

Table 3. Federally Endangered Vernal Pool Plant Species - Santa Rosa Plain Reference Site Survey Documentation.

SPECIES	SURVEY DATE	REFERENCE SITE	PHENOLOGY – Percent: vegetative (v); blooming (b); seed set (ss)
<i>Blennosperma bakeri</i>	March 22, 2022	Alton Lane Conservation Bank, Santa Rosa	v: 0%; b: 95%; ss: 5%
	April 9, 2022	Alton Lane Conservation Bank, Santa Rosa	v: 0%; b: 30%; ss: 20%
	April 18, 2022	Alton Lane Conservation Bank, Santa Rosa	v: 0%; b: 5%; ss: 95%
	May 11, 2022	Alton Lane Conservation Bank, Santa Rosa	v: 0%; b: 0%; ss: 100%
	March 23, 2023	Alton Lane Conservation Bank, Santa Rosa	v: 160%; b: 40%; ss: 0%
	April 4, 2023	Alton Lane Conservation Bank, Santa Rosa	v: 20%; b: 75%; ss: 5%
	April 18, 2023	Alton Lane Conservation Bank, Santa Rosa	v: 0%; b: 70%; ss: 30%
	April 27, 2023	Alton Lane Conservation Bank, Santa Rosa	v: 0%; b: 50%; ss: 50%
	May 3, 2023	Alton Lane Conservation Bank, Santa Rosa	v: 0%; b: 40%; ss: 60%
	May 11, 2023	Alton Lane Conservation Bank, Santa Rosa	v: 0%; b: 20%; ss: 80%
	May 16, 2023	Alton Lane Conservation Bank, Santa Rosa	v: 0%; b: 10%; ss: 90%
<i>Lasthenia bakeri</i>	March 22, 2022	Alton Lane Conservation Bank, Santa Rosa	v: 100%; b: 0%; ss: 0%
	April 9, 2022	Alton Lane Conservation Bank, Santa Rosa	v: 60%; b: 40%; ss: 0%
	April 18, 2022	Alton Lane Conservation Bank, Santa Rosa	v: 0%; b: 80%; ss: 20%
	March 23, 2023	Alton Lane Conservation Bank, Santa Rosa	v: 100%; b: 0%; ss: 0%
	April 4, 2023	Alton Lane Conservation Bank, Santa Rosa	v: 100%; b: 0%; ss: 0%
	April 18, 2023	Alton Lane Conservation Bank, Santa Rosa	v: 95%; b: 5%; ss: 0%
	April 27, 2023	Alton Lane Conservation Bank, Santa Rosa	v: 70%; b: 30%; ss: 0%
	May 3, 2023	Alton Lane Conservation Bank, Santa Rosa	v: 10%; b: 90%; ss: 0%
	May 11, 2023	Alton Lane Conservation Bank, Santa Rosa	v: 0%; b: 70%; ss: 30%
	May 16, 2023	Alton Lane Conservation Bank, Santa Rosa	v: 0%; b: 70%; ss: 30%
	May 11, 2022	Alton Lane Conservation Bank, Santa Rosa	v: 0%; b: 20%; ss: 80%
<i>Limnanthes vinculans</i>	March 22, 2022	Alton Lane Conservation Bank, Santa Rosa	v: 100%; b: 0%; ss: 0%

BIOLOGICAL ASSESSMENT: 4020 FINLEY AVENUE, SANTA ROSA, CA

SPECIES	SURVEY DATE	REFERENCE SITE	PHENOLOGY – Percent: vegetative (v); blooming (b); seed set (ss)
<i>Limnanthes vinculans</i>	April 2, 2022	Alton Lane Conservation Bank, Santa Rosa	v: 40%; b: 60%; ss: 0%
	April 18, 2022	Alton Lane Conservation Bank, Santa Rosa	v: 20%; b: 60%; ss: 20%
	May 11, 2022	Alton Lane Conservation Bank, Santa Rosa	v: 0%; b: 0%; ss: 100%
	March 23, 2023	Alton Lane Conservation Bank, Santa Rosa	v: 100%; b: 0%; ss: 0%
	April 4, 2023	Alton Lane Conservation Bank, Santa Rosa	v: 100%; b: 0%; ss: 0%
	April 18, 2023	Alton Lane Conservation Bank, Santa Rosa	v: 100%; b: 0%; ss: 0%
	April 28, 2023	Hazel Wetland Mitigation Bank, Santa Rosa	v: 60%; b: 40%; ss: 00%
	May 16, 2023	Hazel Wetland Mitigation Bank, Santa Rosa	v: 20%; b: 40%; ss: 40%

7.3 WILDLIFE

The non-native grassland and seasonal wetland habitats at the site provide low habitat suitability for wildlife, primarily because of the site is degraded from past developments and current uses as an active homeless shelter. The few trees on the site provide limited bird nesting opportunities and no bird nests were observed. The site provides very limited foraging habitat for bats and birds of prey.

Pocket gopher, California meadow vole and possibly broad-footed mole burrows were observed, but they were low in density. Small urban mammals such as raccoon, opossum, jack rabbit and striped skunk may utilize the site at night for foraging and cover. The routine mowing and limited flowering forbs greatly limits the food resources for insects and bees.

The seasonal wetlands do not pond water for a sufficient period to be suitable for amphibian breeding habitat for species such as Pacific chorus frog (*Pseudacris regilla*) or California tiger salamander (*Ambystoma californiense*). No pacific chorus frog eggs or larvae were observed in any of the seasonal wetlands.

Wildlife species that were observed either through direct observation, heard, tracks observed, scat observed, or other indication during the site survey include pocket gopher, broad-footed mole, house finch, song sparrow, northern mockingbird, tufted titmouse, American goldfinch, European sparrow, red-tailed hawk, fence lizard.

Native nesting birds could potentially initiate nesting at the site. Therefore, it has been determined that there may be a significant impact to native nesting birds as a result of the proposed project without appropriate avoidance and mitigation measures.

7.4 SPECIAL-STATUS ANIMAL SPECIES

7.4.1 Birds

7.4.1.1 *Cooper's Hawk*

Conservation Status: CDFW – Watch List

Cooper's hawk (*Accipiter cooperii*) is generally found in dense stands of live oak, riparian deciduous, or other forest habitats near water. Habitats at the site provide very limited foraging habitat for this species and few trees at the site provides very limited suitable nesting habitat for this species.

There nearest CNDDDB occurrence of this species is approximately 1.8-miles to the east of the site (Figure 5). It is highly unlikely that this species would nest at the site as it would prefer dense stands of oak woodland, riparian or forest habitat that are not surrounded by development with significant human activity. This species was not observed at the site.

The proposed project will result in the loss of potentially suitable foraging habitat for this species, but this would not be considered a significant impact. Development activities and tree removal is not likely to disturb this species as it is highly unlikely that this species would be nesting in the few trees on the site. Therefore, it has been determined that there will be no significant impact to this species as a result of the proposed project.

7.4.1.2 *Grasshopper Sparrow*

Conservation Status: CDFW – Species of Special Concern

Grasshopper sparrow (*Ammodramus savannarum*) is generally found in dense grasslands on rolling hills, lowland plains, in valleys and on hillsides on lower mountain slopes. This species favors native grasslands with a mix of grasses, forbs and scattered shrubs. The non-native annual grassland provides very limited foraging and nesting habitat suitability for this species as it contains no shrubs and no dominance of native grasses.

There are no CNDDDB occurrences of this species within 5-miles of the site (Figure 5). It is highly unlikely that this species would nest at the site as it would prefer dense grasslands that are not surrounded by development with significant human activity. This species was not observed at the site.

The proposed project will result in the loss of non-native annual grassland habitat at the site. Development activities are not likely to disturb this species as it is highly unlikely that this species would be nesting in the non-native annual grassland habitat at the site. Therefore, it has been determined that there will be no significant impact to this species as a result of the proposed project.

7.4.1.3 Burrowing Owl

Conservation Status: CDFW - Species of Special Concern

Burrowing owl (*Athene cunicularia*) occurs in open, dry annual or perennial grasslands, deserts and scrublands characterized by low-growing vegetation. Burrowing owl is a subterranean nester which is dependent upon burrowing mammals, most notably, the California ground squirrel. The site provides very limited habitat suitability for this species. No medium or large burrows were observed at the site, which significantly limits the suitability of the site for nesting. Furthermore, because the site has significant human activity, it is highly unlikely that this species utilizes habitats at the site.

There are no CNDDDB occurrences of this species within 5-miles of the site (Figure 5). This species was not observed at the site.

The proposed project will result in the loss of non-native annual grassland habitat at the site, which provides very limited habitat suitability for this species. Development activities are not likely to disturb this species as it is highly unlikely that this species would be nesting in the non-native annual grassland habitat at or adjacent to the site. Therefore, it has been determined that there will be no significant impact to this species as a result of the proposed project.

7.4.1.4 White-tailed Kite

Conservation Status: CDFW - Fully Protected

White-tailed kite (*Elanus leucurus*) is generally found in rolling foothills and valley margins with scattered oaks and river bottomlands or marshes next to deciduous woodlands. They typically nest in oak trees with dense tops. Habitats at the site provide very limited foraging habitat for this species and few trees at the site provides very limited suitable nesting habitat for this species.

There nearest CNDDDB occurrence of this species is approximately 2.1-miles to the east of the site (Figure 5). It is highly unlikely that this species would nest at the site as it would prefer to nest in areas with scattered oaks that are not surrounded by development with significant human activity. This species was not observed at the site.

The proposed project will result in the loss of potentially suitable foraging habitat for this species, but this would not be considered a significant impact. Development activities and tree removal is not likely to disturb this species as it is highly unlikely that this species would be nesting in the few trees on the site. Therefore, it has been determined that there will be no significant impact to this species as a result of the proposed project.

7.4.2 Mammals

7.4.2.1 American Badger

Conservation Status: CDFW - Species of Special Concern

American badger (*Taxidea taxus*) generally occur in open pasture and grassland habitats and are most abundant in drier open stages of most shrub, forest and herbaceous habitats with friable soils on uncultivated ground. They dig their own burrows and prey primarily on burrowing rodents. The site provides very limited habitat suitability for this species. No medium or large burrows were observed at the site, which significantly limits the habitat suitability of the site for this species. Furthermore, because the site has significant human activity, it is highly unlikely that this species utilizes habitats at the site.

There are no CNDDDB occurrences of this species within 5-miles of the site (Figure 5). This species was not observed at the site.

The proposed project will result in the loss of non-native annual grassland habitat at the site, which provides very limited habitat suitability for this species. Development activities are not likely to disturb this species as it is highly unlikely that this species would be nesting in the non-native annual grassland habitat at or adjacent to the site. Therefore, it has been determined that there will be no significant impact to this species as a result of the proposed project.

7.4.2.2 Special-Status Bat Species

All special-status bat species, including several bat species which do not have special status, but have potential to occur in habitats at the site, have been included in this evaluation of habitat suitability and discussion of potential impacts. All bat species have state protection during nesting and roosting seasons. The following bat species are included in this habitat assessment:

Pallid Bat (*Antrozous pallidus*) - Conservation Status: CDFW – Species of Special Concern

Townsend's Big-Eared Bat (*Corynorhinus townsendii*) - Conservation Status: State - Candidate Threatened; CDFW - Species of Special Concern

Western red bat (*Lasiurus blossevillii*) – Conservation Status: CDFW – Species of Special Concern

Hoary Bat (*Lasiurus cinereus*) – Conservation Status: None

Fringed Myotis (*Myotis thysanodes*) – Conservation Status: None

Long-legged Myotis (*Myotis volans*) – Conservation Status: None

Yuma Myotis (*Myotis yumanensis*) – Conservation Status: None

Bats are known to utilize a vast variety of habitat types for foraging and several types of structures for nesting and roosting including trees, cliffs, rock outcrops, buildings, bridges, caves and mines. The habitats at the site provide very limited suitability as foraging habitat for bats. The three trees on the site did not exhibit suitable roosting habitat as they did not exhibit cavities, fissures or exfoliating bark.

There are no CNDDDB occurrences of special-status bat species within 5-miles of the site (Figure 5). It is highly unlikely that bat species would roost in the three trees at the site. Bat species were not observed at the site and there was no indication that bat species were actively roosting in the trees at the site.

The proposed project will result in the loss of one cork oak and one mulberry tree. These trees do not exhibit suitable bat roosting habitat features. Therefore, it has been determined that there will be no significant impact to this species as a result of the proposed project.

7.4.3 Amphibians

7.4.3.1 California Tiger Salamander

Conservation Status: Federal – Endangered; CDFW – Threatened

7.4.3.1.1 Biology

The California tiger salamander (*Ambystoma californiense*) is an amphibian in the family Ambystomatidae. It is a large, stocky, terrestrial salamander with a broad, rounded snout. Adult males are about 20 centimeters (8 inches) long, females a little less than 18 centimeters (7 inches). Coloration consists of white or pale yellow spots or bars on a black background on the back and sides. The belly varies from almost uniform white or pale yellow to a variegated pattern of white or pale yellow and black. The salamander's small eyes protrude from their heads. They have black irises. Males can be distinguished from females, especially during the breeding season, by their swollen *cloacae*, a common chamber into which the intestinal, urinary, and reproductive canals discharge. They also have more developed tail fins and, as mentioned above, larger overall size.

The species is restricted to grasslands and low (typically below 2000 feet/610 meters) foothill regions where lowland aquatic sites are available for breeding. They prefer natural ephemeral pools or ponds that mimic them (stock ponds that are allowed to go dry). Larvae require significantly more time to transform into juvenile adults than other amphibians such as the western spadefoot toad (*Scaphiopus hammondi*) and Pacific chorus frog (*Pseudacris regilla*). Compared to the western toad (*Bufo boreas*) or western spadefoot toad, California tiger salamanders are poor burrowers. They require refuges provided by ground squirrels and other burrowing mammals in which to enter a dormant state called *estivation* during the dry months.

This species is restricted to California and does not overlap with any other species of tiger salamander. California tiger salamanders are restricted to vernal pools and seasonal ponds, including many constructed stock ponds, in grassland and oak savannah plant communities, predominantly from sea level to 2,000 feet, in central California. In the Coastal region, populations are scattered from Sonoma County in the northern San Francisco Bay Area to Santa Barbara County (up to elevations of 3,500 feet/1067 meters), and in the Central Valley and Sierra Nevada foothills from Yolo to Kern counties (up to 2,000 feet/610 meters). The Sonoma population appears to have been geographically isolated from the remainder of the California tiger salamander population by distance, mountains and major waterway barriers for more than 700,000 years.

The primary cause of the decline of California tiger salamander populations is the loss and fragmentation of habitat from human activities and the encroachment of nonnative predators. Federal, State and local laws have not prevented past and ongoing losses of habitat. All of the estimated seven genetic populations of this species have been significantly reduced because of urban and agricultural development, land conversion, and other human-caused factors.

A typical salamander breeding population in a pond can drop to less than twenty breeding adults and/or recruiting juveniles in some years, making these local populations prone to extinction. California tiger salamanders therefore require large contiguous areas of vernal pools (vernal pool complexes or comparable aquatic breeding habitat) containing multiple breeding ponds to ensure re-colonization of individual ponds. Louisiana swamp crayfish, mosquito fish, green sunfish and other introduced fishes prey on adult or larval salamanders.

7.4.3.1.2 CTS Occurrences

The site is within the potential range of the California tiger salamander (*Ambystoma californiense*) (CTS) as mapped by the United States Fish and Wildlife Service (USFWS) according to the Santa Rosa Plain Conservation Strategy (SRPCS) (SRPCST, 2005). The site is located within listed critical habitat for California tiger salamander (Federal Register, 2011). The site is identified as “Likely to Adversely Affect CTS and/or CTS Critical Habitat and Listed Plants” and has a required 3:1 habitat mitigation ratio, according to the Programmatic Biological Opinion (PBO) - Reinitiation of Formal Consultation of Issuance of Clean Water Act, Section 404 Permits by the U.S. Army Corps of Engineers (Corps) on the Santa Rosa Plain, Sonoma County, California dated June 11, 2020 (USFWS, 2020).

There are several known CTS breeding site and adult sightings in the vicinity of the site and are primarily located to the south of the site (Figure 6). The nearest CTS breeding site occurs within the Samuel Jones Hall Habitat Preserve, located directly to the south and west of the project site. The second nearest CTS breeding site occurs approximately 0.5-miles to the northwest of the site at the northern end of the former Naval Auxiliary Air Station (Figure 6).

There are several additional CTS breeding sites and CTS adult sightings just beyond 0.6-miles to the south of the site at the southern end of the former Naval Auxiliary Air Station and other private properties and California Tiger Salamander Conservation Banks south of Ludwig Avenue (Figure 6).

7.4.3.1.3 Site Evaluation

In general, the non-native annual grassland habitat provides potentially suitable upland aestivation habitat for CTS. The site does have a low density of fossorial mammal burrows. Although the site is an active homeless shelter with significant human activity and routine mowing of the grassland habitat at the site, there is still potential for CTS to travel through the site and aestivate in underground burrows on the site. Based on this assessment, the non-native annual grassland and seasonal wetland habitats at the site provide suitable CTS upland aestivation habitat.

The seasonal wetlands at the site have a short to medium hydro-period and only ponds water to a depth of 8-inches in the deepest seasonal wetland, located at the southeast corner of the site (Figure 4). Furthermore, these seasonal wetlands have been degraded from past land disturbances and routine mowing. The lack of any observed aquatic invertebrates and the lack of observations of CTS eggs or Pacific tree frog eggs or larvae, further limits the seasonal wetland habitat suitability for breeding habitat for CTS. Based on this assessment, the seasonal wetlands at the site do not provide suitable CTS breeding habitat.

According to the California Tiger Salamander Habitat Mitigation Exhibit, provided in the Figures Section, a total of 1.23-acres of suitable CTS upland aestivation habitat will be permanently or temporarily impacted as result of the proposed project. Based on this evaluation, it has been determined that there will be a significant impact to CTS as a result of the proposed project without appropriate avoidance and mitigation measures.

7.4.4 Insects

7.4.4.1 Western Bumble Bee

Conservation Status: CDFW – Candidate Endangered

Western bumble bee (*Bombus occidentalis*) generally inhabits undisturbed prairies and meadows and requires floral resources and undisturbed underground nest sites, primarily in the form of small burrows. They have three basic habitat requirements: suitable nesting sites for the colonies, nectar and pollen from floral resources available throughout the duration of the colony period (spring, summer and fall), and suitable overwintering sites for the queens. Nests occur primarily in underground cavities such as old squirrel or other animal nests. (Jepson et al. 2014). Threats facing bumblebees include habitat loss, pesticides, disease, invasive insects, and climate change, which influences the timing of when the flowers they depend on are available.

The site has very limited floral resources as the site is routinely mowed and consists primarily of non-native grasses. There are limited flowering species, such as hairy cat's ear (*Hypochaeris radicata*), prickly lettuce (*Lactuca serriola*), spring vetch (*Vicia sativa*) and cut-leaf geranium (*Geranium dissectum*) but they typically do not grow to blooming stage as a result of routine mowing of the site. The site does have some limited burrows which could be used by bees as nesting sites.

The nearest CNDDDB occurrence of this species is approximately 3.2-miles to the southeast of the site (Figure 5). This species was not observed at the site.

The proposed project will result in the loss of non-native grassland and seasonal wetland habitat at the site. These habitats provide very limited habitat suitability for this species as the floral resources are very limited and typically do not grow to blooming stage. Therefore, it has been determined that there will be no significant impact to this species as a result of the proposed project.

8 DISCUSSION OF POTENTIAL IMPACTS

8.1 SIGNIFICANCE CRITERIA

The determination of significance of impacts to biological resources involves an evaluation of the context in which the impact may occur and the intensity and extent of the impact's effect. The significance of potential impacts is assessed at a site-specific scale and in the larger regional context. The project's effect on biological resources would be considered significant if the project results in:

- Alteration of unique characteristics of the area, such as sensitive plant communities and habitats (i.e. serpentine habitats, wetlands, riparian habitats).
- Adverse impacts to special-status species
- Adverse impacts to important or vulnerable resources as determined by scientific opinion or resource agency concerns (i.e. special status habitats; e.g. wetlands).
- Interference with migratory routes.

8.2 POTENTIAL IMPACTS

The proposed project will result in the loss of non-native annual grassland and seasonal wetland habitat. The proposed project will permanently fill 0.21-acres of seasonal wetland habitat and will temporarily impact 0.01-acres of seasonal wetland habitat. The proposed project will impact 0.22-acres of suitable habitat for federally endangered vernal pool plant species. The proposed project will impact 1.23-acres of suitable upland aestivation habitat for California tiger salamander. In addition, native nesting birds could be impacted or disturbed from tree removal and construction activities.

The proposed project has the potential to impact native nesting birds, if tree removal and construction activities are initiated during bird nesting season.

8.3 IMPACTS AND RECOMMENDED MITIGATION

Implementation of the following recommended mitigation measures, in addition to any regulatory agency conditions, will result in a finding of less than significant impacts to biological resources as a result of site development for the Samuel L. Jones Hall Annex Project.

IMPACT 1. PERMANENT FILL OF 0.21-ACRES OF SEASONAL WETLAND HABITAT

The proposed project will result in the permanent fill of 0.21-acres of seasonal wetland habitat and will temporarily impact 0.01-acres of seasonal wetland habitat. The seasonal wetlands at the site would fall under the jurisdiction of the State Water Resources Control Board (SWRCB) and the United States Army Corps of Engineers (USACE) under the Clean Water Act.

Mitigation Measures

Mitigation 1.1. Obtain permit authorization from the USACE under the 404 Nationwide Permit Program for the permanent fill of 0.21-acres of seasonal wetland habitat. Implement all agency permit conditions.

- Mitigation 1.2. Obtain permit authorization from the SWRCB under the 401 Water Quality Certification Program for the permanent fill of 0.21-acres of seasonal wetland habitat. Implement all agency permit conditions.*
- Mitigation 1.3. Request the USACE to append the project to the USFWS Programmatic Biological Opinion -Reinitiation of Formal Consultation of Issuance of Clean Water Act, Section 404 Permits by the U.S. Army Corps of Engineers (Corps) on the Santa Rosa Plain, Sonoma County, California dated June 11, 2020. Implement all conditions required by the USFWS under the Programmatic Biological Opinion.*
- Mitigation 1.4. Mitigate for the permanent fill of 0.21-acres of seasonal wetland habitat through the purchase of seasonal wetland habitat credits at a 1:1 ratio, totaling 0.21-acres, at an agency approved wetland mitigation bank.*

IMPACT 2. IMPACT OF 0.22-ACRES OF SUITABLE FEDERALLY ENDANGERED PLANT HABITAT

The proposed project will result in the impact of 0.22-acres of seasonal wetland habitat, which provides suitable habitat for federally endangered plant habitat. The site is located within the Southern Core Zone for Burke's goldfields, Sonoma sunshine and Sebastopol meadowfoam according to the USFWS Programmatic Biological Opinion -Reinitiation of Formal Consultation of Issuance of Clean Water Act, Section 404 Permits by the U.S. Army Corps of Engineers (Corps) on the Santa Rosa Plain, Sonoma County, California dated June 11, 2020 (USFWS, 2020).

Mitigation Measures

- Mitigation 2.1. Request the USACE to append the project to the USFWS Programmatic Biological Opinion -Reinitiation of Formal Consultation of Issuance of Clean Water Act, Section 404 Permits by the U.S. Army Corps of Engineers (Corps) on the Santa Rosa Plain, Sonoma County, California dated June 11, 2020. Implement all conditions required by the USFWS under the Programmatic Biological Opinion.*
- Mitigation 2.1. Mitigate for impacts to 0.22-acres of suitable federally endangered vernal pool plant habitat through the purchase of federally endangered vernal pool plant species credits at a 1.5:1 mitigation ratio, totaling 0.33-acres, at an agency approved plant preservation bank located within the Southern Core Zone for Burke's goldfields, Sonoma sunshine and Sebastopol meadowfoam. Mitigation shall be split evenly between all three endangered vernal pool plant species in accordance with the USFWS Programmatic Biological Opinion -Reinitiation of Formal Consultation of Issuance of Clean Water Act, Section 404 Permits by the U.S. Army Corps of Engineers (Corps) on the Santa Rosa Plain, Sonoma County, California dated June 11, 2020.*

IMPACT 3. PERMANENT IMPACT TO 1.23-ACRES OF SUITABLE UPLAND AESTIVATION HABITAT FOR CALIFORNIA TIGER SALAMANDER

The proposed project will result in permanent impact to 1.23-acres of suitable upland aestivation habitat for California tiger salamander.

Mitigation Measures

- Mitigation 3.1. Request the USACE to append the project to the USFWS Programmatic Biological Opinion -Reinitiation of Formal Consultation of Issuance of Clean Water Act, Section 404 Permits by the U.S. Army Corps of Engineers (Corps) on the Santa Rosa Plain, Sonoma County, California dated June 11, 2020. Implement all conditions required by the USFWS under the Programmatic Biological Opinion. Implement all conditions required by the USFWS under the Programmatic Biological Opinion.*
- Mitigation 3.2. Mitigate for the permanent impact to 1.23-acres of suitable upland aestivation habitat for California tiger salamander at a 3:1 mitigation ratio, totaling 3.690-acres, at an agency approved California tiger salamander conservation bank in accordance with the USFWS Programmatic Biological Opinion - Reinitiation of Formal Consultation of Issuance of Clean Water Act, Section 404 Permits by the U.S. Army Corps of Engineers (Corps) on the Santa Rosa Plain, Sonoma County, California dated June 11, 2020.*
- Mitigation 3.2. Obtain a California Department of Fish and Wildlife Incidental Take Permit. Implement all conditions required by the CDFW in the Incidental Take Permit.*

IMPACT 4. TREE REMOVAL AND CONSTRUCTION ACTIVITIES MAY IMPACT NATIVE NESTING BIRDS

The proposed project has the potential to impact native nesting birds, if tree removal and construction activities are initiated during bird nesting season, which is February 1 through August 31.

Mitigation Measures

- Mitigation 3.1. In the event that construction activities are initiated (including land clearing and/or tree removal) within the avian nesting season (February 1 – August 31), a preconstruction survey shall be performed by a qualified biologist on the site to locate any active bird nests on the site including a 500 foot buffer of the site. The preconstruction survey shall be performed within 5 days before initiation of construction activities. If active bird nests are identified, protective measures shall be implemented. An appropriate non-disturbance buffer zone shall be established – typically up to 500 feet for raptors and 100 feet for passerines, or as otherwise recommended by the biologist.*
- These protection measures shall remain in effect until the young have left the nest and are foraging independently or the nest is no longer active, as determined by the biologist. If construction activities can be performed*

outside of the nesting season (August 31 - January 31), no preconstruction surveys for nesting birds are warranted.

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FIGURES

FIGURE 1. SITE VICINITY MAP

FIGURE 2. USGS MAP

FIGURE 3. SOILS MAP

FIGURE 4. HABITAT MAP

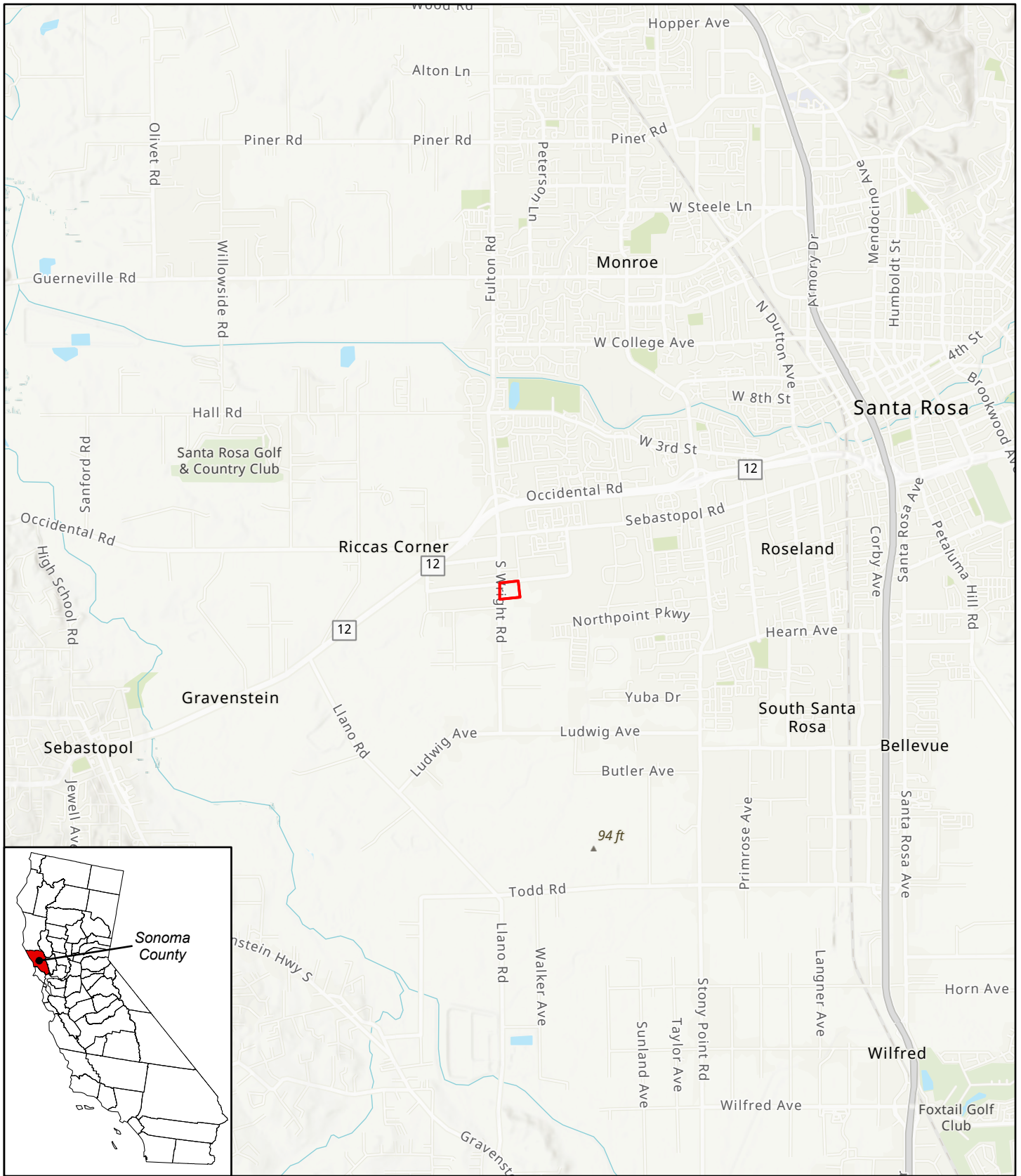
FIGURE 5. CNDDDB MAP

FIGURE 6: CALIFORNIA TIGER SALAMANDER OCCURRENCE MAP

CALIFORNIA TIGER SALAMANDER HABITAT MITIGATION EXHIBIT

SITE PLAN

PHOTO PLATE A



 Site Boundary



Figure 1 - Site Vicinity Map

Samuel L. Jones Hall Annex
 4020 Finley Avenue
 Santa Rosa, CA 95407 | APN: 035-141-013



Wiemeyer Ecological Sciences
 4000 Montgomery Drive, Suite L-5
 Santa Rosa, CA 95405

Parcel boundary provided
 by Sonoma County
 Map date: 11/2022

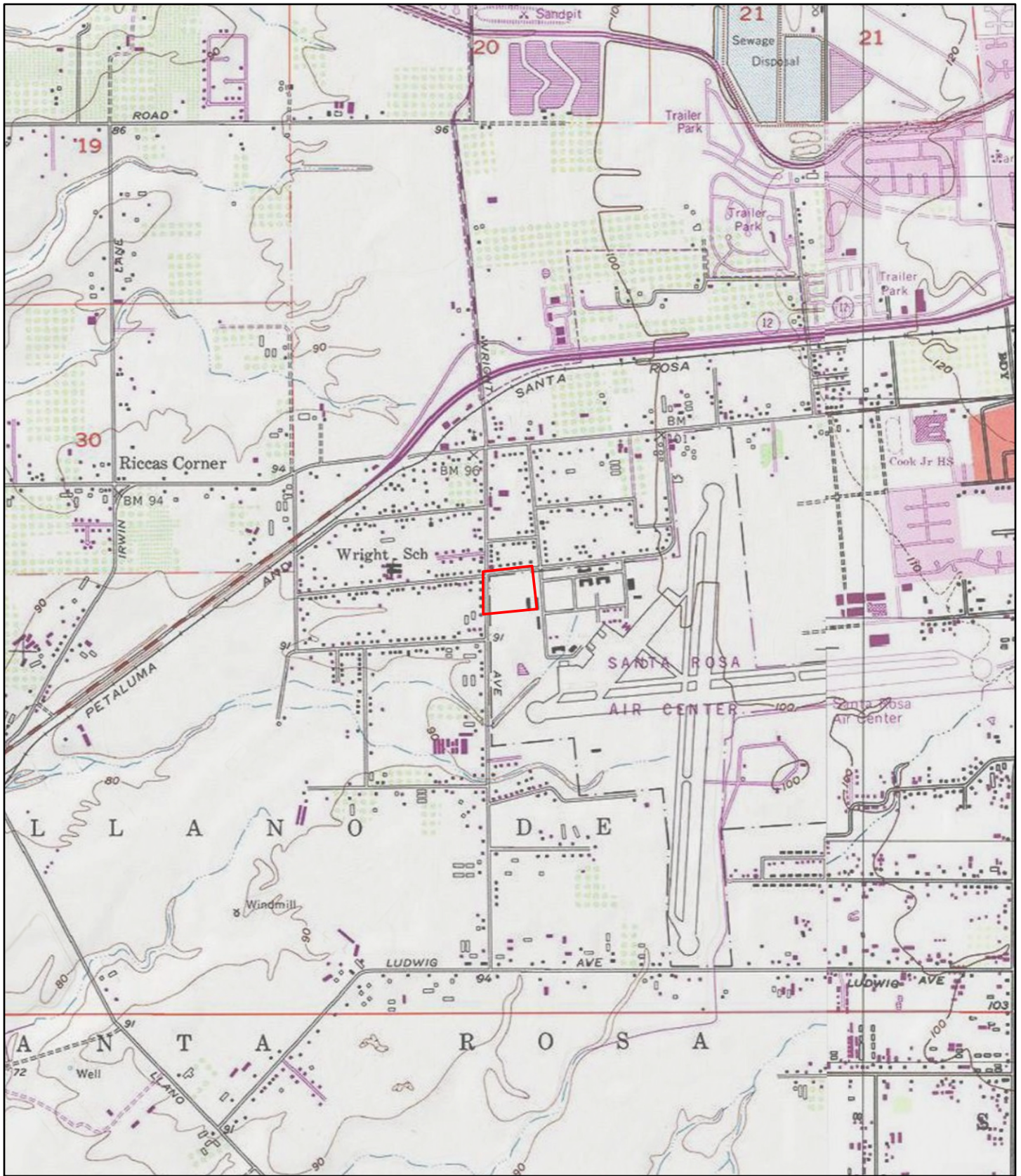


Figure 2 - USGS Map

Samuel L. Jones Hall Annex
 4020 Finley Avenue
 Santa Rosa, CA 95407 | APN: 035-141-013



Wiemeyer Ecological Sciences
 4000 Montgomery Drive, Suite L-5
 Santa Rosa, CA 95405

Parcel boundary provided
 by Sonoma County
 Map date: 7/2022



 Site Boundary

Figure 3 - Soils Map

Samuel L. Jones Hall Annex
 4020 Finley Avenue
 Santa Rosa, CA 95407 | APN: 035-141-013

0 20 40 80 Feet



Wiemeyer Ecological Sciences
 4000 Montgomery Drive, Suite L-5
 Santa Rosa, CA 95405

Parcel boundary provided
 by Sonoma County
 Soils provided by NRCS
 Map date: 11/2022



- Parcel Boundary
- Project Boundary
- Seasonal Wetlands (.22 ac.)
- NAG - Non-native annual grassland

0 25 50 100 Feet

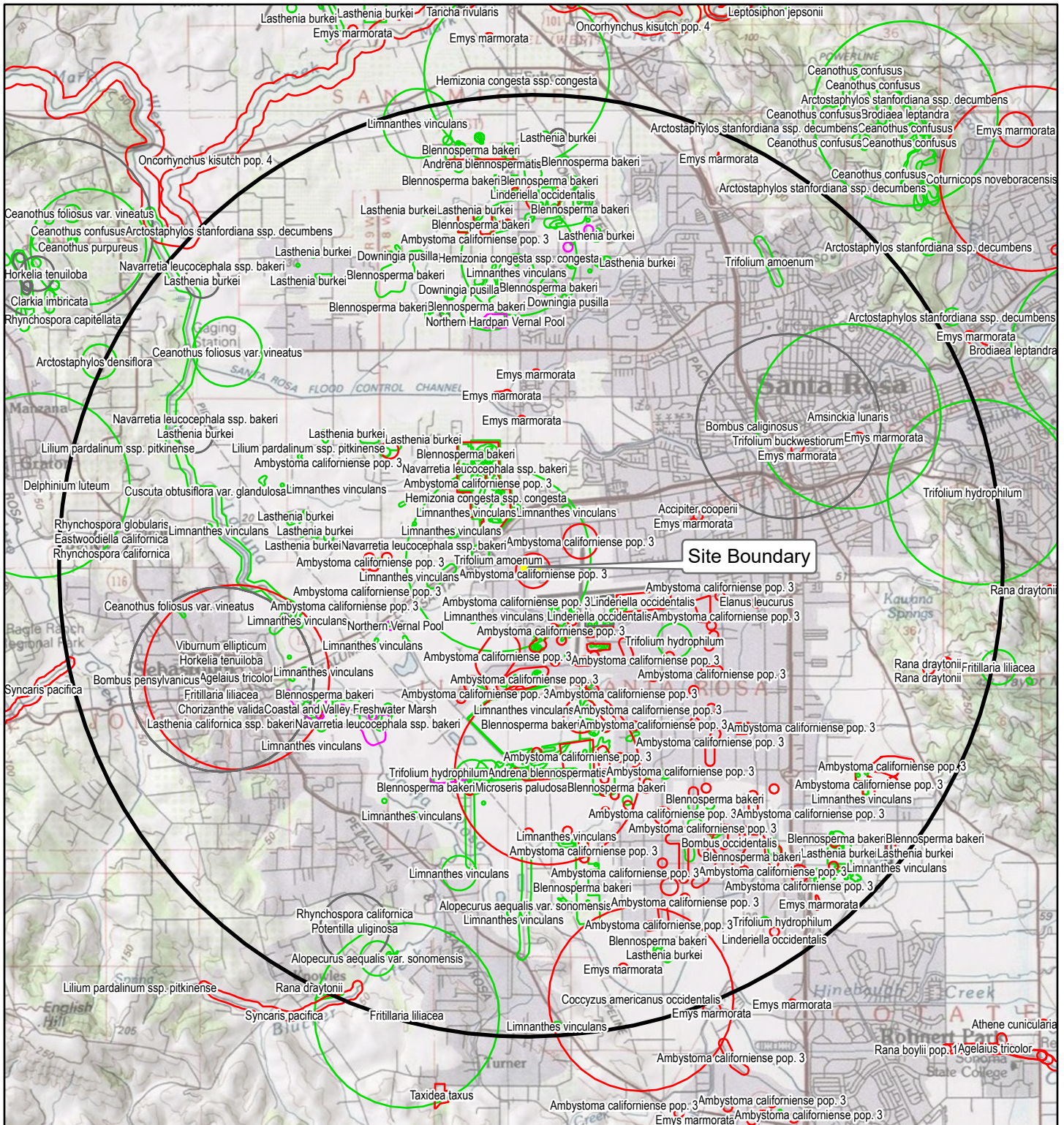
Figure 4 - Habitat Map

Samuel L. Jones Hall Annex
4020 Finley Avenue
Santa Rosa, CA 95407 | APN: 035-141-013

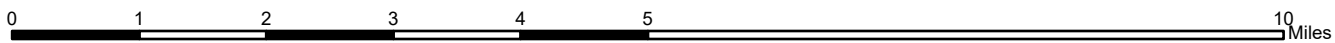


Wiemeyer Ecological Sciences
4000 Montgomery Drive, Suite L-5
Santa Rosa, CA 95405

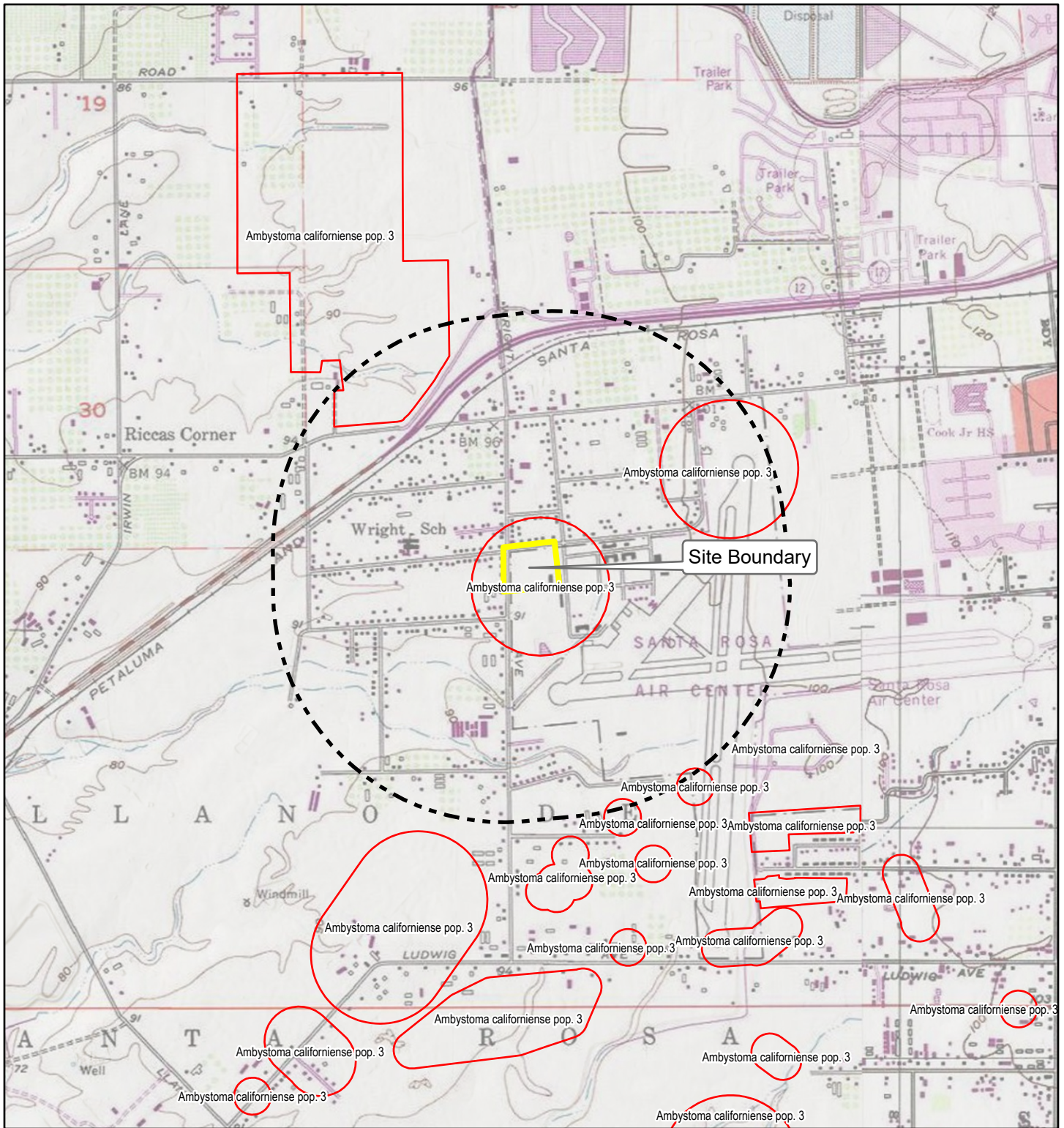
Parcel boundary
provided by
Sonoma County
Map date: 9/2023



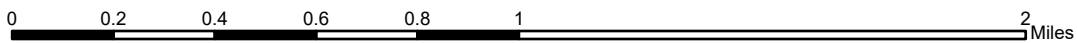
- Site Boundary
- 5 mile buffer
- Plant
- Animal
- Terrestrial Comm.
- Aquatic Comm.
- Multiple



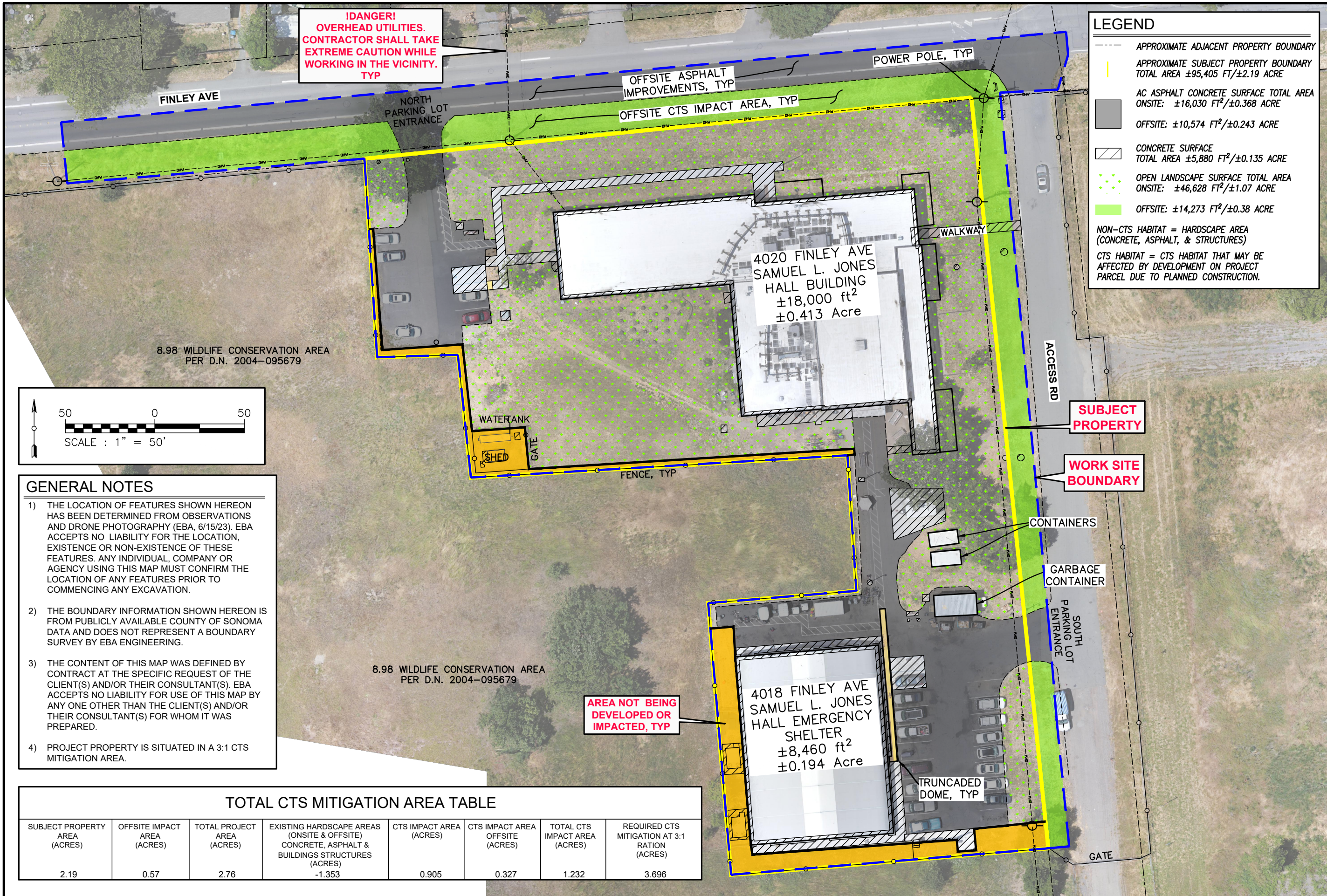
<p>Figure 5 - CNDDB Occurrences</p> <p>Samuel L. Jones Hall Annex 4020 Finley Avenue Santa Rosa, CA 95407 APN: 035-141-013</p>	<p>Wiemeyer Ecological Sciences 4000 Montgomery Drive, Suite L-5 Santa Rosa, CA 95405</p> <p>Parcel boundary provided by Sonoma County CNDDB provided by CDFW (v. 6/2021) Map date: 11/2022</p>
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Site Boundary
 CNDB Occurrences
 1 km buffer
 California Tiger Salamander Occurrences



<p>Figure 6 - CTS Occurrences</p> <p>Samuel L. Jones Hall Annex 4020 Finley Avenue Santa Rosa, CA 95407 APN: 035-141-013</p>		<p>Wiemeyer Ecological Sciences 4000 Montgomery Drive, Suite L-5 Santa Rosa, CA 95405</p> <p style="font-size: small;">Parcel boundary provided by Sonoma County CNDB provided by CDFW (v. 8/2023) Map date: 9/2023</p>
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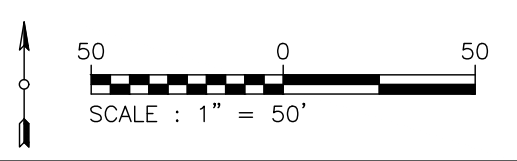


**!DANGER!
OVERHEAD UTILITIES.
CONTRACTOR SHALL TAKE
EXTREME CAUTION WHILE
WORKING IN THE VICINITY.
TYP**

LEGEND

- APPROXIMATE ADJACENT PROPERTY BOUNDARY
- APPROXIMATE SUBJECT PROPERTY BOUNDARY
TOTAL AREA ±95,405 FT²/±2.19 ACRE
- AC ASPHALT CONCRETE SURFACE TOTAL AREA
ONSITE: ±16,030 FT²/±0.368 ACRE
OFFSITE: ±10,574 FT²/±0.243 ACRE
- CONCRETE SURFACE
TOTAL AREA ±5,880 FT²/±0.135 ACRE
- OPEN LANDSCAPE SURFACE TOTAL AREA
ONSITE: ±46,628 FT²/±1.07 ACRE
- OFFSITE: ±14,273 FT²/±0.38 ACRE

NON-CTS HABITAT = HARDSCAPE AREA
(CONCRETE, ASPHALT, & STRUCTURES)
CTS HABITAT = CTS HABITAT THAT MAY BE
AFFECTED BY DEVELOPMENT ON PROJECT
PARCEL DUE TO PLANNED CONSTRUCTION.



- GENERAL NOTES**
- 1) THE LOCATION OF FEATURES SHOWN HEREON HAS BEEN DETERMINED FROM OBSERVATIONS AND DRONE PHOTOGRAPHY (EBA, 6/15/23). EBA ACCEPTS NO LIABILITY FOR THE LOCATION, EXISTENCE OR NON-EXISTENCE OF THESE FEATURES. ANY INDIVIDUAL, COMPANY OR AGENCY USING THIS MAP MUST CONFIRM THE LOCATION OF ANY FEATURES PRIOR TO COMMENCING ANY EXCAVATION.
 - 2) THE BOUNDARY INFORMATION SHOWN HEREON IS FROM PUBLICLY AVAILABLE COUNTY OF SONOMA DATA AND DOES NOT REPRESENT A BOUNDARY SURVEY BY EBA ENGINEERING.
 - 3) THE CONTENT OF THIS MAP WAS DEFINED BY CONTRACT AT THE SPECIFIC REQUEST OF THE CLIENT(S) AND/OR THEIR CONSULTANT(S). EBA ACCEPTS NO LIABILITY FOR USE OF THIS MAP BY ANY ONE OTHER THAN THE CLIENT(S) AND/OR THEIR CONSULTANT(S) FOR WHOM IT WAS PREPARED.
 - 4) PROJECT PROPERTY IS SITUATED IN A 3:1 CTS MITIGATION AREA.

TOTAL CTS MITIGATION AREA TABLE

SUBJECT PROPERTY AREA (ACRES)	OFFSITE IMPACT AREA (ACRES)	TOTAL PROJECT AREA (ACRES)	EXISTING HARDSCAPE AREAS (ONSITE & OFFSITE) CONCRETE, ASPHALT & BUILDINGS STRUCTURES (ACRES)	CTS IMPACT AREA (ACRES)	CTS IMPACT AREA OFFSITE (ACRES)	TOTAL CTS IMPACT AREA (ACRES)	REQUIRED CTS MITIGATION AT 3:1 RATION (ACRES)
2.19	0.57	2.76	-1.353	0.905	0.327	1.232	3.696

FIGURE **A** 22-3161

CALIFORNIA TIGER SALAMANDER HABITAT MITIGATION EXHIBIT

SAMUEL L. JONES HALL SHELTER
CITY OF SANTA ROSA
4020 FINLEY AVENUE, SANTA ROSA, CA 95407

GENERAL NOTES

- SEE SHEET A1.0 FOR CONCEPTUAL FLOOR PLANS FOR EACH MODULAR BUILDING.
- SEE SHEETS E1.0 AND E1.1 FOR CONCEPTUAL ELECTRICAL IMPROVEMENTS.
- SEE SHEETS L1.01 - L1.03 FOR CONCEPTUAL LANDSCAPE IMPROVEMENTS.
- IMPROVEMENTS SHOWN HEREIN ARE CONCEPTUAL AND SUBJECT TO CHANGE.

CIVIL NOTES

- C1 MODULAR SHOWER BUILDING: 24'x36' (SEE SHEET A1.0)
- C2 MODULAR RESTROOM BUILDING #1 : 12'x60' (SEE SHEET A1.0)
- C3 MODULAR RESTROOM BUILDING #2 : 12'x36' (SEE SHEET A1.0)
- C4 MODULAR ADA COMPLIANT RAMP
- C5 CHAIN LINK FENCE ENCLOSURE
- C6 CONCRETE PLANTER BARRIER
- C7 CONCRETE BLOCK TRASH ENCLOSURE WITH COVERED ROOF
- C8 CURB & GUTTER PER CITY STD 241
- C9 VERTICAL CURB PER CITY STD 242
- C10 VALLEY GUTTER PER CITY STD 243
- C11 CURB OPENING
- C12 CROSS WALK STRIPING PER CALTRANS STD'S
- C13 BIKE LANE MARKING PER CALTRANS STD'S
- C14 PAVEMENT MARKING PER CALTRANS STD : DOUBLE YELLOW
- C15 PAVEMENT MARKING PER CALTRANS STD : WHITE ARROW
- C16 CURB RAMP PER CITY STD 232A & B
- C17 24"x24" CONCRETE DI
- C18 HDPE STORM DRAIN PIPE PER CITY STD 215
- C19 CONCRETE CURB INLET PER CITY STD 402
- C20 CONCRETE HEADWALL PER CALTRANS STD D86B
- C21 DRAINAGE DITCH/SWALE
- C22 CONFORM TO EXISTING ASPHALT
- C23 CONCRETE WHEEL STOP
- C24 ADA ACCESSIBLE PARKING STRIPING
- C25 MODULAR SHOWER BUILDING 2: 12'x12' (SEE SHEET A1.0)
- C26 SIDEWALK BARRICADE PER CITY STD 236
- C27 CURB RETURN DRIVEWAY PER CITY STD 250C
- C28 FIRE TRUCK TURNAROUND
- C29 WATER POINT OF CONNECTION

LEGEND

- ASPHALT CONCRETE SECTION - OFFSITE
5"AC OVER 16"AB
- ASPHALT CONCRETE SECTION - ONSITE
3"AC OVER 12"AB
- CONCRETE SIDEWALK
PER CITY STD'S 230A, B & C
- MODULAR LANDINGS AND
ADA ACCESSIBLE RAMPS
- GRADED AREA
- LANDSCAPE/GARDEN AREA
- BIO-RETENTION AREAS
- REMOVE EXISTING TREE
- REFER TO KEYNOTE
- STREET LIGHT
- PARKING LOT LIGHT
- WALKWAY LIGHT
- WALL PACK LIGHT

SHEET INDEX

- C1.0 MASTER SITE PLAN - CIVIL IMPROVEMENTS
- C1.1 MASTER SITE PLAN - CIVIL IMPROVEMENTS
- E1.0 MASTER SITE PLAN - ELECTRICAL IMPROVEMENTS
- E1.1 MASTER SITE PLAN - ELECTRICAL IMPROVEMENTS
- L1.01 MASTER PLAN - OVERALL SITE PLAN
- L1.02 MASTER PLAN - COURTYARD SITE PLAN
- L1.03 MASTER PLAN - CONCEPTUAL IMAGERY
- A1.0 MASTER SITE PLAN - BUILDING FLOOR PLAN

MASTER SITE PLAN - CIVIL IMPROVEMENTS

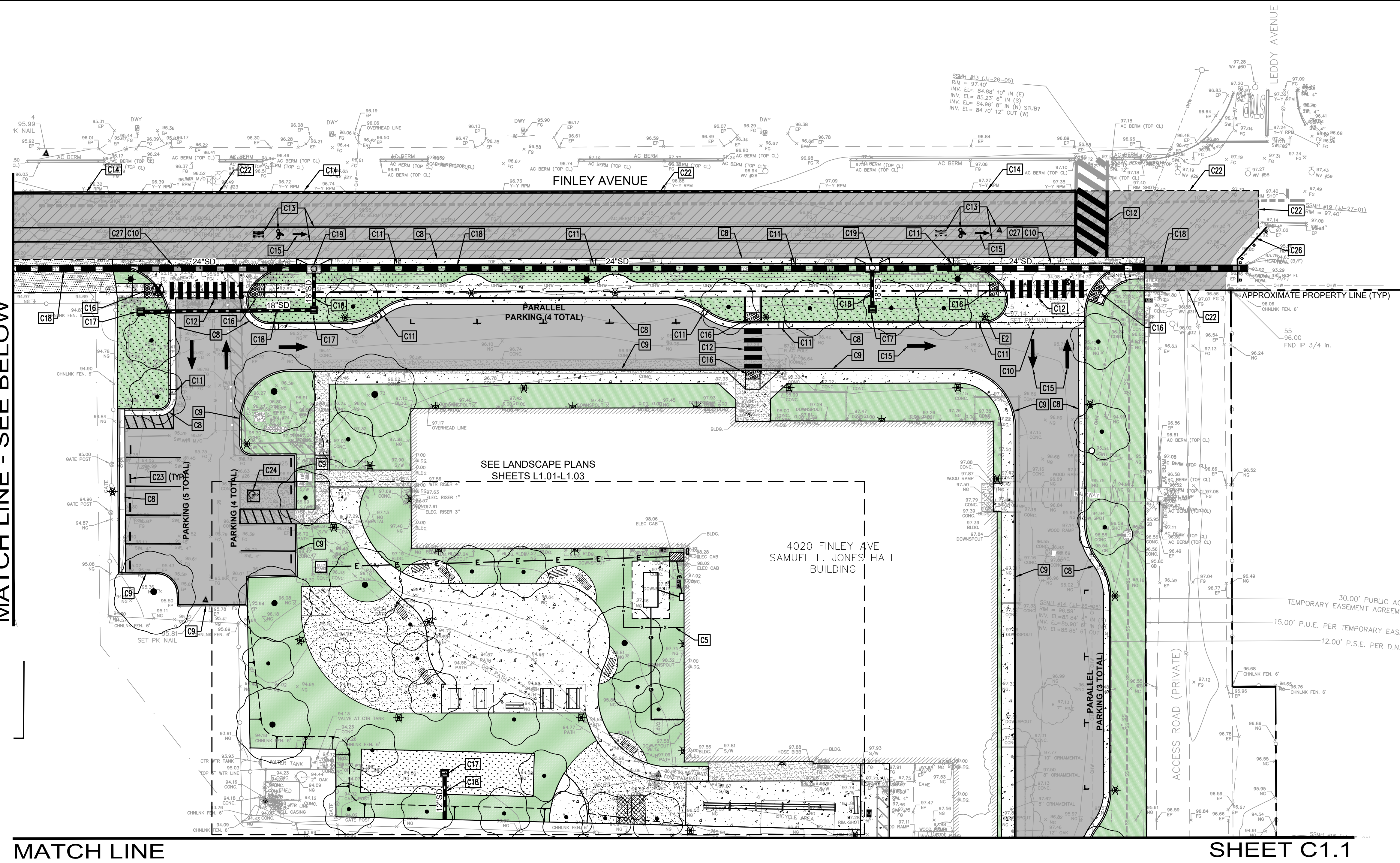
SAMUEL L JONES HALL ANNEX
CITY OF SANTA ROSA
4020 FINLEY AVENUE
SANTA ROSA, CA 95407

Submittal / Revision:

Job No: 22-3161
Drawn By: AG
Checked By: DEM
Date: DEC 14, 2022

Sheet Number

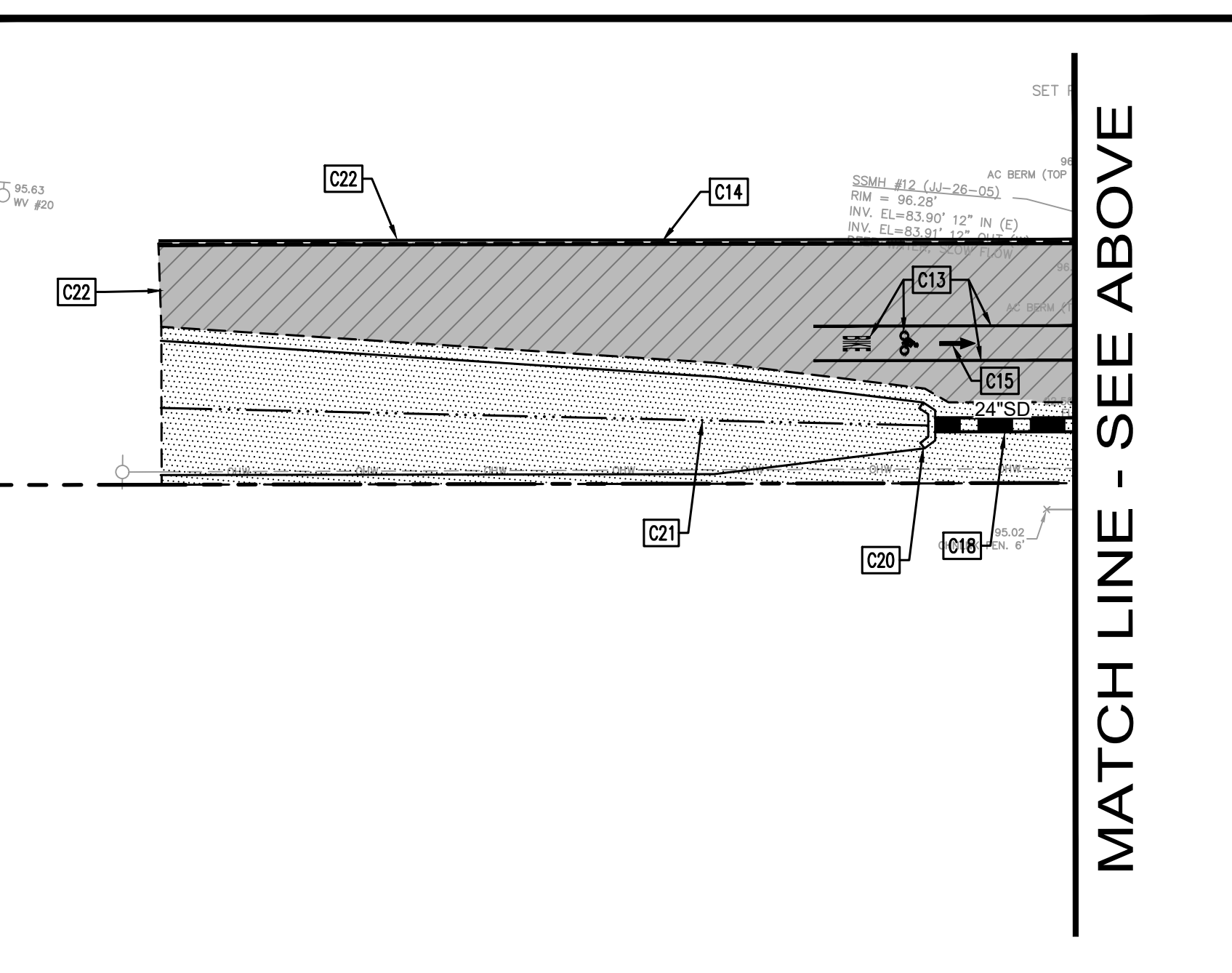
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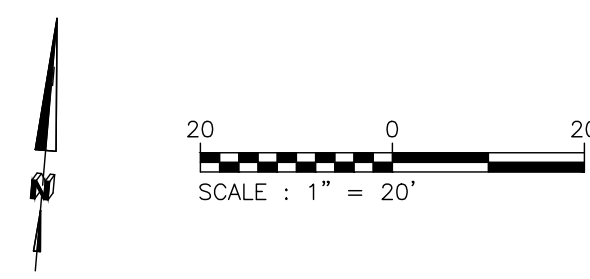
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MATCH LINE - SEE ABOVE

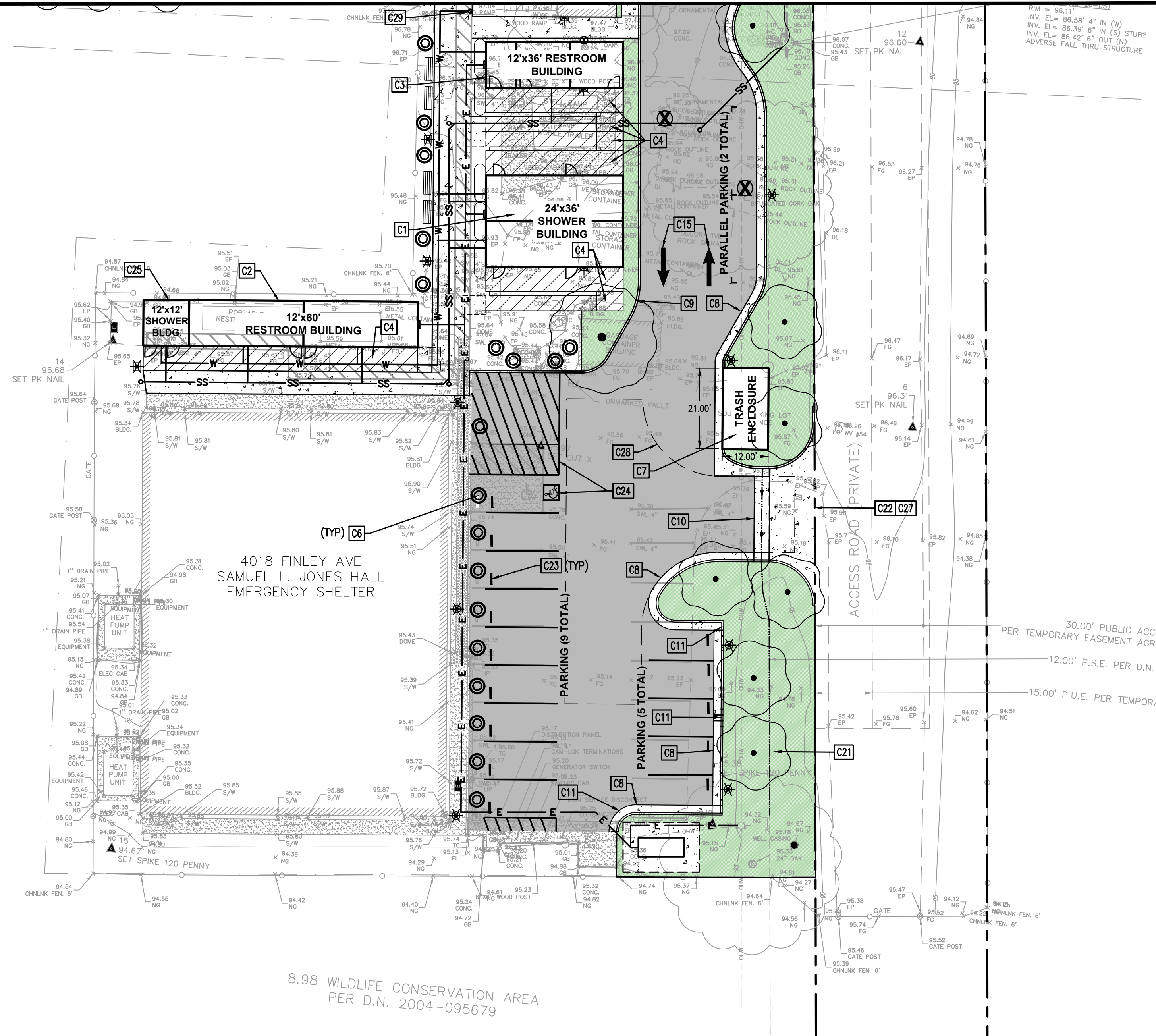


MATCH LINE

SHEET C1.0

LANDS OF
CITY OF SANTA ROSA
APN 035-141-013
D.N. 2004-095679
11.44 ACRES

8.98 WILDLIFE CONSERVATION AREA
PER D.N. 2004-095679



4018 FINLEY AVE
SAMUEL L. JONES HALL
EMERGENCY SHELTER

8.98 WILDLIFE CONSERVATION AREA
PER D.N. 2004-095679

GENERAL NOTES

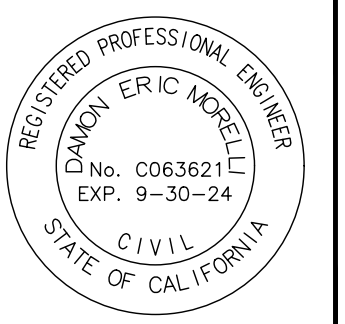
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- C28 FIRE TRUCK TURNAROUND
- C29 WATER POINT OF CONNECTION

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5"AC OVER 16"AB
- ASPHALT CONCRETE SECTION - ONSITE
3"AC OVER 12"AB
- CONCRETE SIDEWALK
PER CITY STD'S 230A, B & C
- MODULAR LANDINGS AND
ADA ACCESSIBLE RAMPS
- GRADED AREA
- LANDSCAPE/GARDEN AREA
- BIO-RETENTION AREAS
- REMOVE EXISTING TREE
- REFER TO KEYNOTE
- STREET LIGHT
- PARKING LOT LIGHT
- WALKWAY LIGHT
- WALL PACK LIGHT



MASTER SITE PLAN - CIVIL IMPROVEMENTS
 SAMUEL L. JONES HALL ANNEX
 CITY OF SANTA ROSA
 4020 FINLEY AVENUE
 SANTA ROSA, CA 95407

Submittal / Revision:

Job No: 22-3161
 Drawn By: AG
 Checked By: DEM
 Date: DEC 14, 2022

Sheet Number
C1.1
 2 of 2

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GENERAL NOTES

- SEE SHEET A1.0 FOR CONCEPTUAL FLOOR PLANS FOR EACH MODULAR BUILDING.
- SEE SHEETS C1.0 AND C1.1 FOR CONCEPTUAL ELECTRICAL IMPROVEMENTS.
- SEE SHEETS L1.01 - L1.03 FOR CONCEPTUAL LANDSCAPE IMPROVEMENTS.
- IMPROVEMENTS SHOWN HEREIN ARE CONCEPTUAL AND SUBJECT TO CHANGE.

ELECTRICAL NOTES

- E1** STREET LIGHTING: PROVIDE POLE MOUNTED RURAL STREET LIGHTING.
- STREET LIGHT SYSTEMS IN ACCORDANCE WITH THE CURRENT CITY STANDARDS AND POLICIES. ALL STREET LIGHTING PROJECTS ARE SUBJECT TO APPROVAL BY THE CITY ENGINEER. DESIGN SHALL CONFORM TO THESE REQUIREMENTS EXCEPT AS OTHERWISE APPROVED BY THE CITY ENGINEER.
 - THE DEVELOPER/ENGINEER SHALL MAKE ARRANGEMENTS WITH P.G. & E FOR SERVICE POINTS. SERVICE POINTS SHALL BE SHOWN ON THE IMPROVEMENT PLANS. THE DEVELOPER SHALL BE RESPONSIBLE FOR ALL COSTS ASSOCIATED THEREWITH WHICH SHALL BE PAID DIRECTLY TO P.G. & E. THE CONTRACTOR SHALL VERIFY THE STREET LIGHT SERVICE POINT LOCATION(S) WITH P.G. & E. PRIOR TO INSTALLATION. THE CITY WILL REQUEST ENERGIZATION FROM P.G. & E.
 - FOR ALL DEVELOPMENTS OUTSIDE OF THE SANTA ROSA CITY LIMITS BUT WITHIN THE SANTA ROSA URBAN BOUNDARY, THE DEVELOPER SHALL INSTALL THE ENTIRE LIGHTING SYSTEM, INCLUDING THE LUMINAIRE.
- E2** PARKING LOT LIGHTING: PROVIDE POLE MOUNTED LED LIGHTING MOUNTED 14'-0" MAX. HIGH. FIXTURE SHALL HAVE INTEGRAL MOTION AND PHOTOCELL CONTROL TO MEET CALIFORNIA TITLE (T24) REQUIREMENTS FOR SITE LIGHTING. ILLUMINATION LEVELS SHALL MEET IESNA RECOMMENDATIONS FOR ZONE 3 UNCOVERED PARKING AREAS, 1FC AVERAGE HORIZONTAL, 0.5-2.0 RANGE.
- E3** WALKWAY LIGHTING: PROVIDE POLE MOUNTED LED LIGHTING MOUNTED 12'-0" MAX. HIGH. FIXTURE SHALL HAVE INTEGRAL MOTION AND PHOTOCELL CONTROL TO MEET CALIFORNIA TITLE (T24) REQUIREMENTS FOR SITE LIGHTING. PROVIDED CBC MEANS OF EGRESS ILLUMINATION FOR THE EXIT DISCHARGE FROM ALL BUILDINGS. THE PATHWAYS SHALL BE ILLUMINATED AT ALL TIMES THE BUILDING SPACE SERVED BY THE MEANS OF EGRESS IS OCCUPIED. FIXTURES SHALL BE EQUIPPED WITH BATTERY BACK UP RATED FOR 90 MINUTES OF OPERATION.
- E4** EXISTING WALL MOUNTED WALL PACK LIGHTING: REPLACE THE EXISTING WALL PACK LIGHTING WITH NEW T-24 COMPLIANT MOTION SENSOR CONTROLLER DIMMING/PHOTOCELL CONTROLLED UNITS PROVIDED WITH BACK UP BATTERY FOR BUILDING PATH OF EGRESS LIGHTING.
- E5** MAIN SHELTER NEW UTILITY SERVICE: PROVIDE NEW NEMA 3R, 600AMP, 120/208V, 3 PHASE, FUTURE PV READY ELECTRICAL SERVICE. PROVIDE NEW UTILITY COMPANY TRANSFORMER PAD AND 600AMP SECONDARY CONDUITS FROM TRANSFORMER TO NEW MAIN SWITCHBOARD VIA AA GENERATOR AND AUTO TRANSFER SWITCH. BACK FEED EXISTING 400AMP SERVICE TO REMAIN.
- E6** ANNEX UTILITY SERVICE: THE EXISTING NEMA 3R, 600AMP, 120/208V, 3 PHASE, FUTURE PV READY ELECTRICAL SERVICE. PROVIDE NEW UTILITY COMPANY TRANSFORMER PAD AND 600AMP SECONDARY CONDUITS FROM TRANSFORMER TO NEW MAIN SWITCHBOARD. BACK FEED EXISTING 400AMP SERVICE TO REMAIN.
- E7** MODULAR BUILDING POWER PANEL: CONNECT NEW MODULAR BUILDING POWER PANEL TO ANNEX BUILDING SERVICE AND NEW GENERATOR.
- E8** STAND BY GENERATOR:
- GENERATOR IS AN OPTIONAL STAND-BY GENERATOR
 - OWNER TO PROVIDE AUTOMATIC LOAD SHED PER NEC 702.4(1)
 - PROVIDE ELECTRICAL EQUIPMENT PAD FOR NEW GENERATOR.
 - INSTALL A SIGN AT THE SERVICE DENOTING THERE IS A STANDBY SOURCE OF POWER AND WHERE IT IS LOCATED
 - PROVIDE VEHICULAR TRAFFIC PROTECTION AROUND GENERATOR. MAX DISTANCE BETWEEN BOLLARDS SHALL BE 3FT.
 - PROVIDE GEN SET HEATERS AND BATTERY CHARGER FROM GENERATOR TO NEAREST PANEL. CONNECT HEATERS AND CHARGER COMPLETE.
 - PROVIDE GENERATOR REMOTE CONTROL/MONITOR. REMOTE CONTROL/MONITOR PANEL SHALL HAVE BATTERY BACKUP AND 120V-24V POWER SUPPLY.
 - PROVIDE LEVEL II WEATHERPROOF SOUND ATTENUATING ENCLOSURE
 - PROVIDE CONNECTION TO NATURAL GAS
- E9** NEW UNDERGROUND SERVICE TO EXISTING UTILITY POLE: COORDINATE WITH PG&E FOR NEW UNDERGROUND SERVICE.



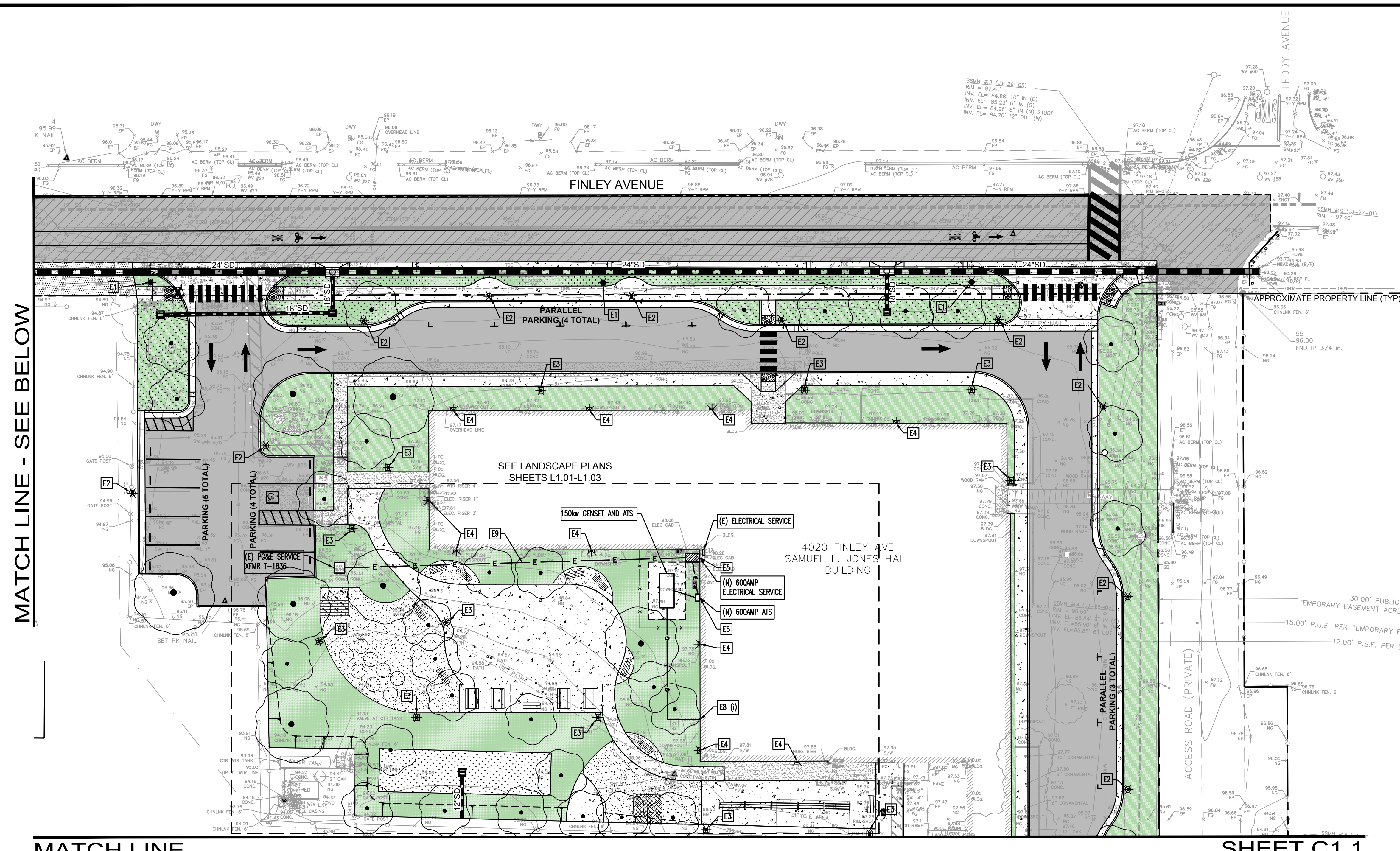
MASTER SITE PLAN - ELECTRICAL IMPROVEMENTS
 SAMUEL L. JONES HALL ANNEX
 CITY OF SANTA ROSA
 4020 FINLEY AVENUE
 SANTA ROSA, CA 95407

Submittal / Revision:	
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Job No: 22-3161
 Drawn By: AG
 Checked By: DEM
 Date: DEC 14, 2022

Sheet Number

E1.0



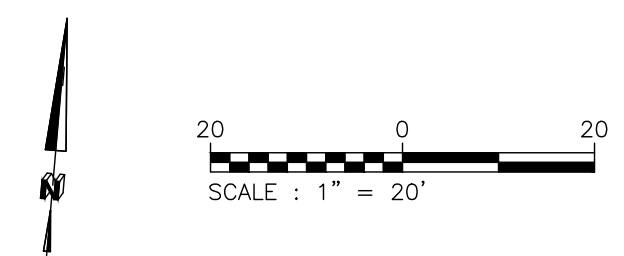
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MATCH LINE

SHEET C1.1

LEGEND

- ASPHALT CONCRETE SECTION - OFFSITE
5" AC OVER 16" AB
- ASPHALT CONCRETE SECTION - ONSITE
3" AC OVER 12" AB
- CONCRETE SIDEWALK
PER CITY STD'S 230A, B & C
- MODULAR STANDINGS AND
ADA ACCESSIBLE RAMPS
- GRADED AREA
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- REMOVE EXISTING TREE
- REFER TO KEYNOTE
- STREET LIGHT
- PARKING LOT LIGHT
- WALKWAY LIGHT
- WALL PACK LIGHT



DATE: 12/14/2022
 TIME: 10:00 AM
 PROJECT: SAMUEL L. JONES HALL ANNEX
 DRAWN BY: AG
 CHECKED BY: DEM
 DATE: 12/14/2022

MATCH LINE - SEE ABOVE

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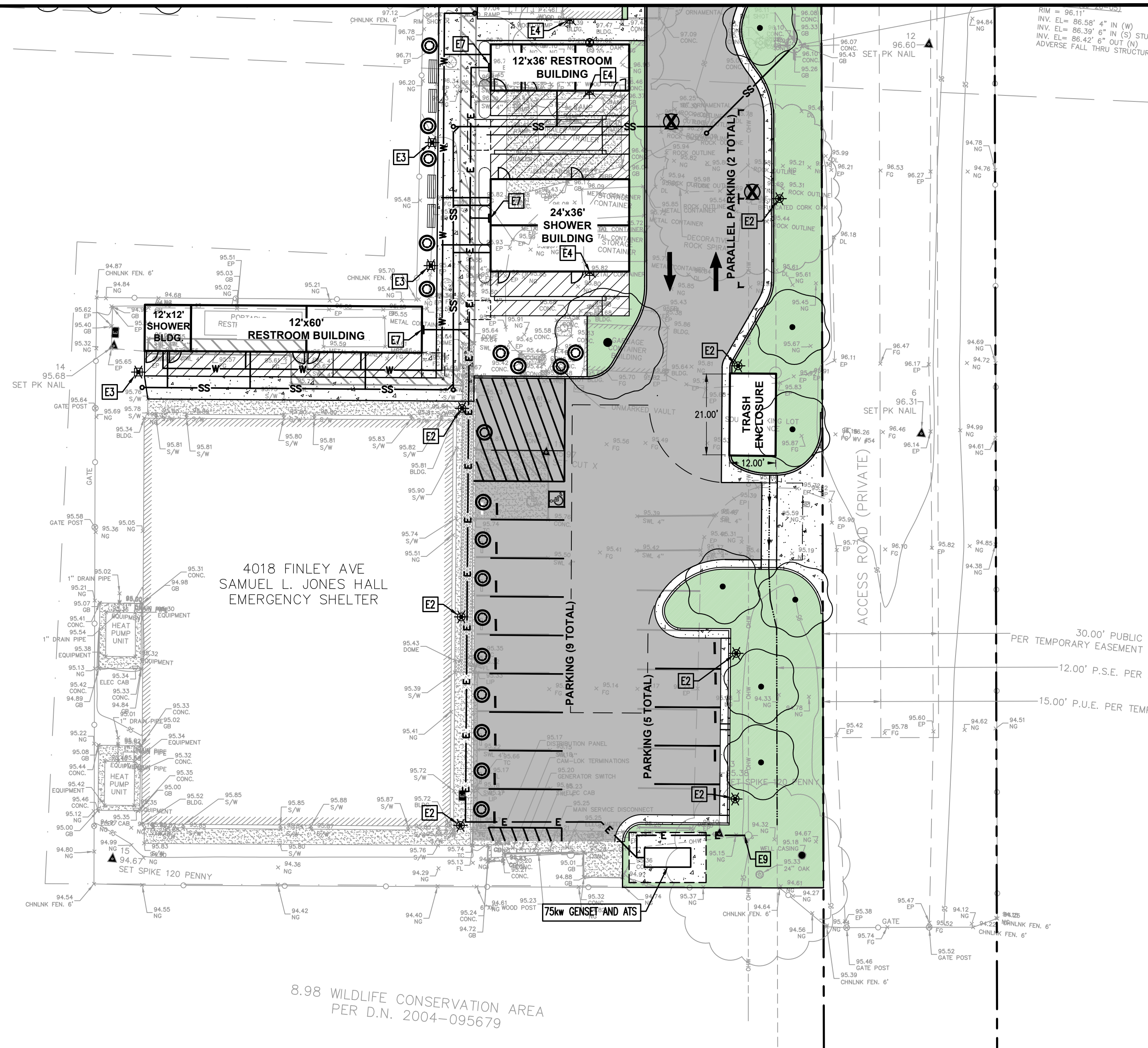
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LANDS OF
CITY OF SANTA ROSA
APN 035-141-013
D.N. 2004-095679
11.44 ACRES

8.98 WILDLIFE CONSERVATION AREA
PER D.N. 2004-095679

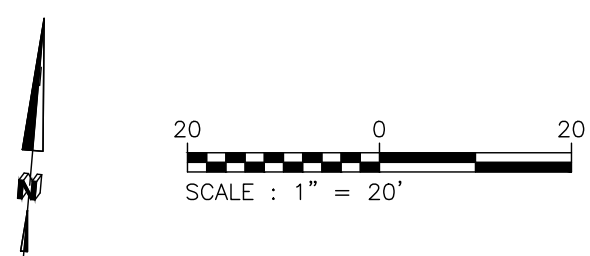
4018 FINLEY AVE
SAMUEL L. JONES HALL
EMERGENCY SHELTER

8.98 WILDLIFE CONSERVATION AREA
PER D.N. 2004-095679



LEGEND

	ASPHALT CONCRETE SECTION - OFFSITE 5"AC OVER 16"AB
	ASPHALT CONCRETE SECTION - ONSITE 3"AC OVER 12"AB
	CONCRETE SIDEWALK PER CITY STD'S 230A, B & C
	MODULAR LANDINGS AND ADA ACCESSIBLE RAMPS
	GRADED AREA
	LANDSCAPE/GARDEN AREA
	BIO-RETENTION AREAS
	REMOVE EXISTING TREE
	REFER TO KEYNOTE
	STREET LIGHT
	PARKING LOT LIGHT
	WALKWAY LIGHT
	WALL PACK LIGHT



GENERAL NOTES

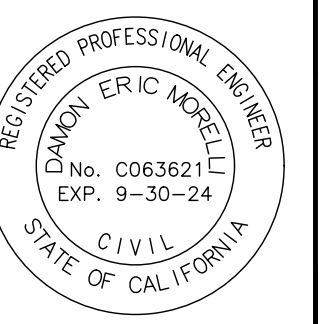
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2. SEE SHEETS C1.0 AND C1.1 FOR CONCEPTUAL ELECTRICAL IMPROVEMENTS.
3. SEE SHEETS L1.01 - L1.03 FOR CONCEPTUAL LANDSCAPE IMPROVEMENTS.
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ELECTRICAL NOTES

- E1** STREET LIGHTING: PROVIDE POLE MOUNTED RURAL STREET LIGHTING.
 - a. STREET LIGHT SYSTEMS IN ACCORDANCE WITH THE CURRENT CITY STANDARDS AND POLICIES. ALL STREET LIGHTING PROJECTS ARE SUBJECT TO APPROVAL BY THE CITY ENGINEER. DESIGN SHALL CONFORM TO THESE REQUIREMENTS EXCEPT AS OTHERWISE APPROVED BY THE CITY ENGINEER.
 - b. THE DEVELOPER/ENGINEER SHALL MAKE ARRANGEMENTS WITH P.G. & E FOR SERVICE POINTS. SERVICE POINTS SHALL BE SHOWN ON THE IMPROVEMENT PLANS. THE DEVELOPER SHALL BE RESPONSIBLE FOR ALL COSTS ASSOCIATED THEREWITH WHICH SHALL BE PAID DIRECTLY TO P.G. & E. THE CONTRACTOR SHALL VERIFY THE STREET LIGHT SERVICE POINT LOCATION(S) WITH P.G. & E. PRIOR TO INSTALLATION. THE CITY WILL REQUEST ENERGIZATION FROM P.G. & E.
 - c. FOR ALL DEVELOPMENTS OUTSIDE OF THE SANTA ROSA CITY LIMITS BUT WITHIN THE SANTA ROSA URBAN BOUNDARY, THE DEVELOPER SHALL INSTALL THE ENTIRE LIGHTING SYSTEM, INCLUDING THE LUMINAIRE.
- E2** PARKING LOT LIGHTING: PROVIDE POLE MOUNTED LED LIGHTING MOUNTED 14'-0" MAX. HIGH. FIXTURE SHALL HAVE INTEGRAL MOTION AND PHOTOCELL CONTROL TO MEET CALIFORNIA TITLE (T24) REQUIREMENTS FOR SITE LIGHTING. ILLUMINATION LEVELS SHALL MEET IESNA RECOMMENDATIONS FOR ZONE 3 UNCOVERED PARKING AREAS, 1FC AVERAGE HORIZONTAL, 0.5-2.0 RANGE.
- E3** WALKWAY LIGHTING: PROVIDE POLE MOUNTED LED LIGHTING MOUNTED 12'-0" MAX. HIGH. FIXTURE SHALL HAVE INTEGRAL MOTION AND PHOTOCELL CONTROL TO MEET CALIFORNIA TITLE (T24) REQUIREMENTS FOR SITE LIGHTING. PROVIDED CBC MEANS OF EGRESS ILLUMINATION FOR THE EXIT DISCHARGE FROM ALL BUILDINGS. THE PATHWAYS SHALL BE ILLUMINATED AT ALL TIMES THE BUILDING SPACE SERVED BY THE MEANS OF EGRESS IS OCCUPIED. FIXTURES SHALL BE EQUIPPED WITH BATTERY BACK UP RATED FOR 90 MINUTES OF OPERATION.
- E4** EXISTING WALL MOUNTED WALL PACK LIGHTING: REPLACE THE EXISTING WALL PACK LIGHTING WITH NEW T-24 COMPLIANT MOTION SENSOR CONTROLLER DIMMING/PHOTOCELL CONTROLLED UNITS PROVIDED WITH BACK UP BATTERY FOR BUILDING PATH OF EGRESS LIGHTING.
- E5** MAIN SHELTER NEW UTILITY SERVICE: PROVIDE NEW NEMA 3R, 600AMP, 120/208V, 3 PHASE, FUTURE PV READY ELECTRICAL SERVICE. PROVIDE NEW UTILITY COMPANY TRANSFORMER PAD AND 600AMP SECONDARY CONDUITS FROM TRANSFORMER TO NEW MAIN SWITCHBOARD VIA AA GENERATOR AND AUTO TRANSFER SWITCH. BACK FEED EXISTING 400AMP SERVICE TO REMAIN.
- E6** ANNEX UTILITY SERVICE: THE EXISTING NEMA 3R, 600AMP, 120/208V, 3 PHASE, UUTURE PV READY ELECTRICAL SERVICE. PROVIDE NEW UTILITY COMPANY TRANSFORMER PAD AND 600AMP SECONDARY CONDUITS FROM TRANSFORMER TO NEW MAIN SWITCHBOARD. BACK FEED EXISTING 400AMP SERVICE TO REMAIN.
- E7** MODULAR BUILDING POWER PANEL: CONNECT NEW MODULAR BUILDING POWER PANEL TO ANNEX BUILDING SERVICE AND NEW GENERATOR.
- E8** STAND BY GENERATOR:
 - a. GENERATOR IS AN OPTIONAL STAND-BY GENERATOR
 - b. OWNER TO PROVIDE AUTOMATIC LOAD SHED PER NEC 702.4(1)
 - c. PROVIDE ELECTRICAL EQUIPMENT PAD FOR NEW GENERATOR.
 - d. INSTALL A SIGN AT THE SERVICE DENOTING THERE IS A STANDBY SOURCE OF POWER AND WHERE IT IS LOCATED
 - e. PROVIDE VEHICULAR TRAFFIC PROTECTION AROUND GENERATOR. MAX DISTANCE BETWEEN BOLLARDS SHALL BE 3FT.
 - f. PROVIDE GEN SET HEATERS AND BATTERY CHARGER FROM GENERATOR TO NEAREST PANEL. CONNECT HEATERS AND CHARGER COMPLETE.
 - g. PROVIDE GENERATOR REMOTE CONTROL/MONITOR. REMOTE CONTROL/MONITOR PANEL SHALL HAVE BATTERY BACKUP AND 120V-24V POWER SUPPLY.
 - h. PROVIDE LEVEL II WEATHERPROOF SOUND ATTENUATING ENCLOSURE
 - i. PROVIDE CONNECTION TO NATURAL GAS
- E9** NEW UNDERGROUND SERVICE TO EXISTING UTILITY POLE: COORDINATE WITH PG&E FOR NEW UNDERGROUND SERVICE.



825 SONOMA AVENUE
SUITE C
SANTA ROSA, CA 95404
TEL: (707) 544-0784



MASTER SITE PLAN - ELECTRICAL IMPROVEMENTS
 SAMUEL L. JONES HALL ANNEX
 CITY OF SANTA ROSA
 4020 FINLEY AVENUE
 SANTA ROSA, CA 95407

Submittal / Revision:

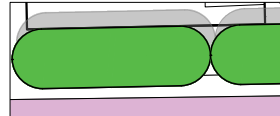
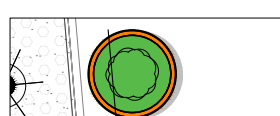
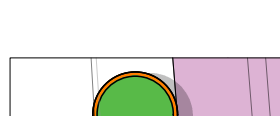
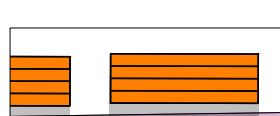


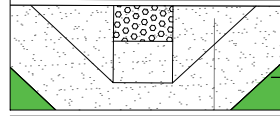
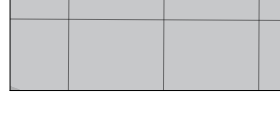



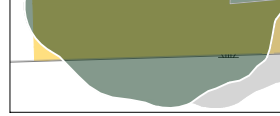
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Checked By: DEM
Date: DEC 14, 2022

Sheet Number

E1.1

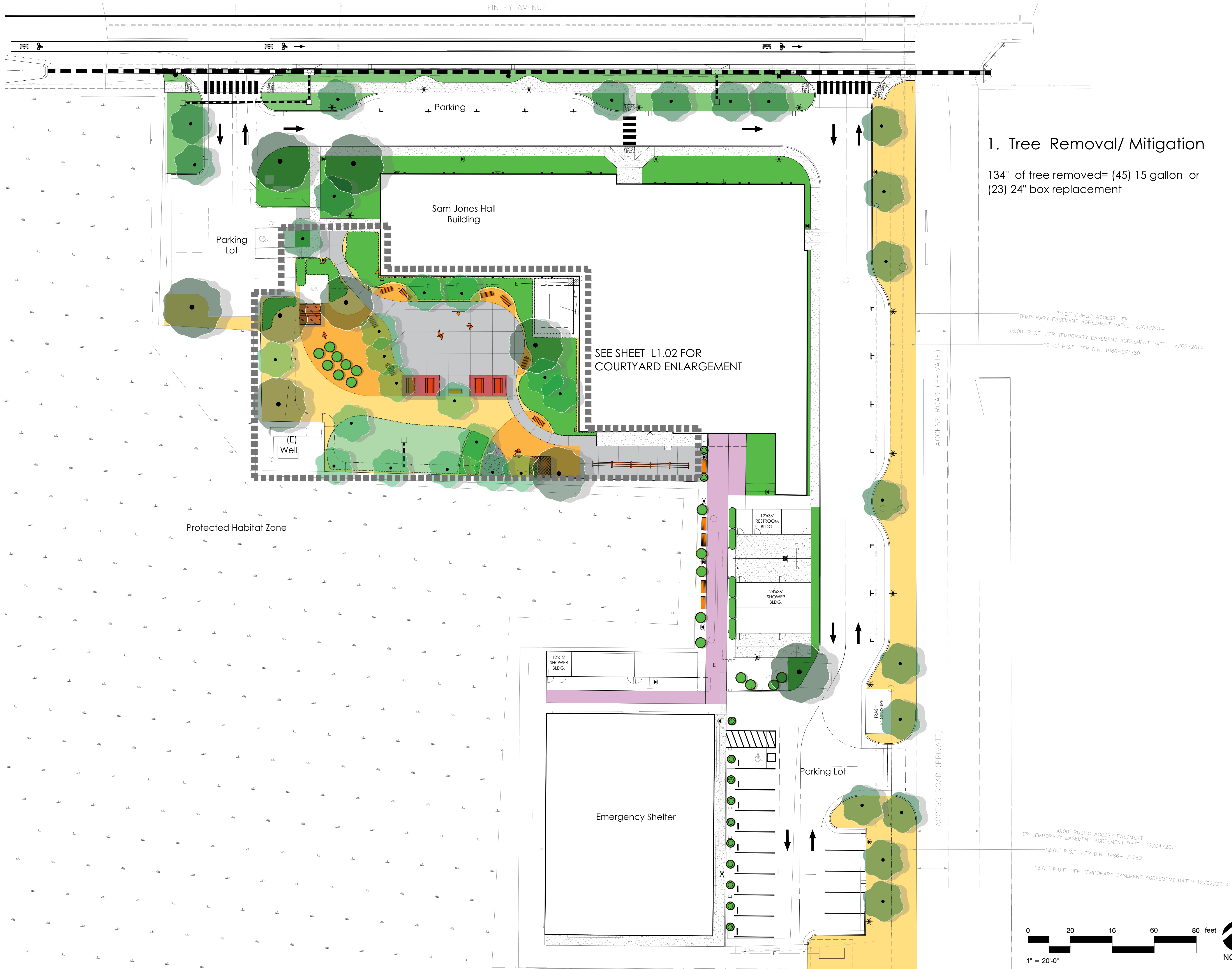
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 PLOT BY: ericm

Legend

-  Raised Planter
[Image C]
-  Ornamental Planters
[Image B]
-  Reused 1/2 Barrel Planters
[Image A]
-  Surface Mounted Bench
[Image E]
-  Low Water Shrub and Groundcover Planting
-  Storm Water Management Planting
-  Existing Concrete Paving
-  New Concrete Paving
-  Non-irrigated Hydroseed Area
-  Community Mural Paving Painting Opportunity
-  Large Street Trees
-  Under 25' tall Trees

1. Tree Removal/ Mitigation

134" of tree removed = (45) 15 gallon or (23) 24" box replacement

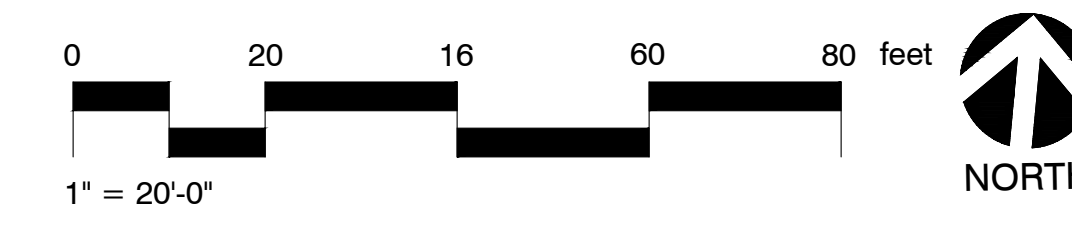


30.00' PUBLIC ACCESS PER
TEMPORARY EASEMENT AGREEMENT DATED 12/04/2014
15.00' P.U.E. PER TEMPORARY EASEMENT AGREEMENT DATED 12/02/2014
12.00' P.S.E. PER D.N. 1986-071780

ACCESS ROAD (PRIVATE)

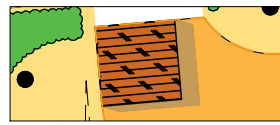

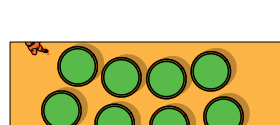
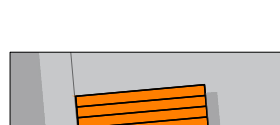








ACCESS ROAD (PRIVATE)

30.00' PUBLIC ACCESS EASEMENT
PER TEMPORARY EASEMENT AGREEMENT DATED 12/04/2014
12.00' P.S.E. PER D.N. 1986-071780
15.00' P.U.E. PER TEMPORARY EASEMENT AGREEMENT DATED 12/02/2014



December 07, 2022
SAMUEL JONES HALL
 Santa Rosa
MASTER PLAN
L1.01
 OVERALL SITE PLAN

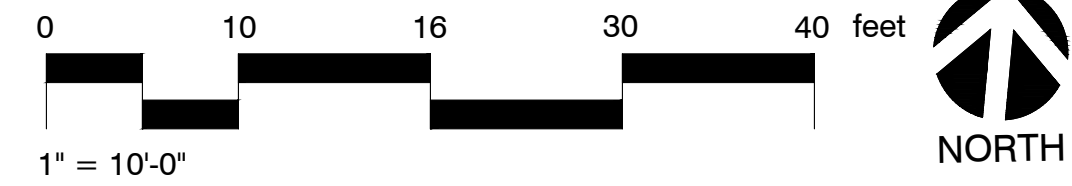
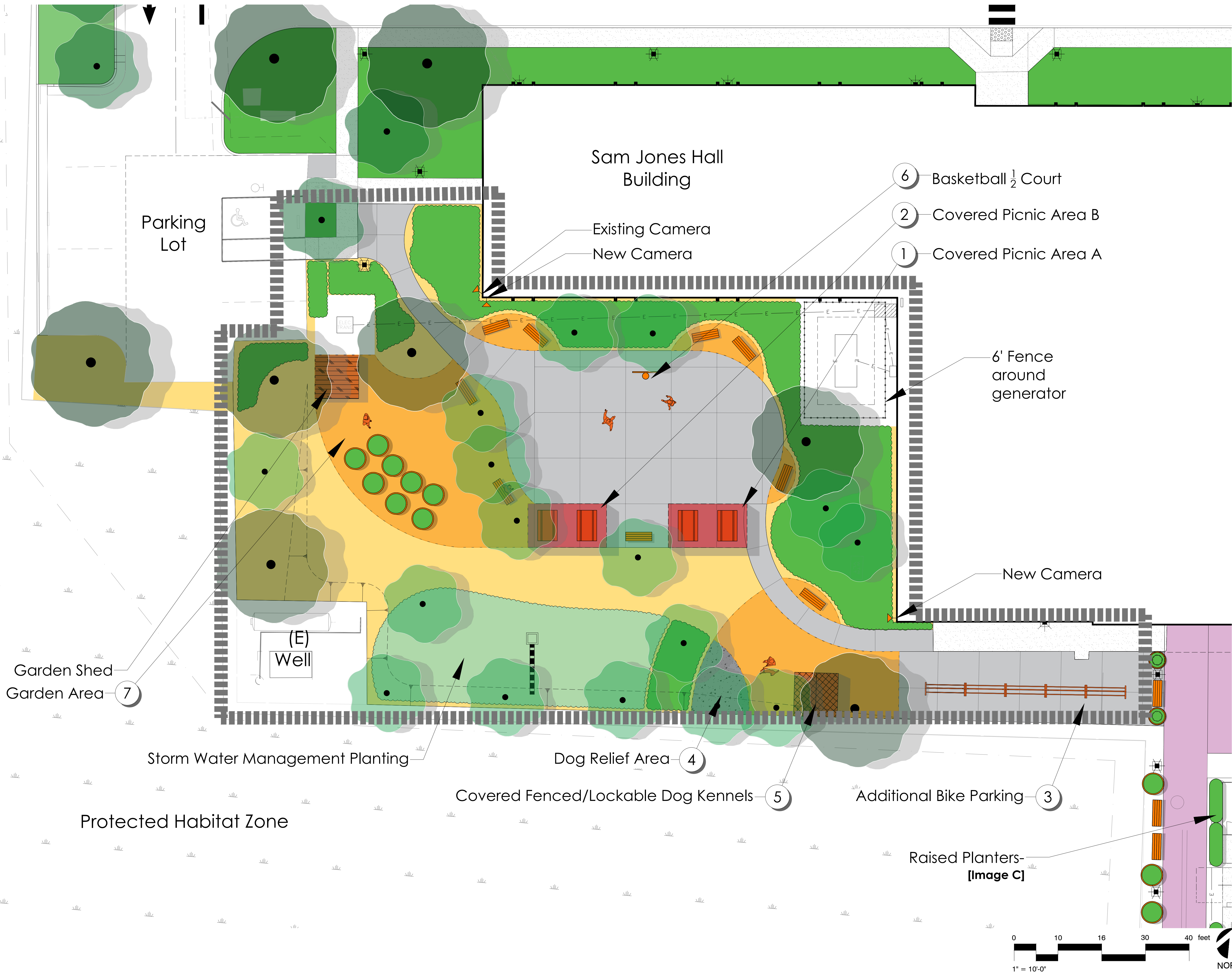
Legend

-  Garden Shed **[Image H]**
-  Ornamental Planters **[Image B]**
-  Reused 1/2 Barrel Planters **[Image C]**
-  Surface Mounted Bench **[Image E]**
-  Shade Structure with Picnic Table **[Image D & G]**
-  Low Water Use Screen and Shrub Planting
-  New Concrete Paving
-  Stabilized Decomposed Granite
-  Dog Relief Area with Gravel **[Image K]**
-  Non-irrigated Hydroseed Area
-  Large Shade Trees
-  Small Shade Trees

Program

1. Covered Picnic Area A **[Image A]**
2. Covered Picnic Area B **[Image A]**
3. Additional Bike Parking **[Image H]**
4. Dog Relief Area **[Image K]**
5. Covered Fenced/Lockable Dog Kennels
6. Basketball 1/2 Court
7. Garden Area

December 07, 2022
SAMUEL JONES HALL
 Santa Rosa
MASTER PLAN
L1.02
 COURTYARD SITE PLAN



Planters



A Reused 1/2 Barrel Planters



B Ornamental Planters - Outdoor Creations, 24" Diameter, Concrete



C Raised Planters - SC Barns Stock Tanks, 3'X10', Galvanized Metal

Furnishings and Structures



D Picnic Tables - TimberForm, Attached seats, 7' length, Douglas Fir Wood Slats



E Benches - TimberForm, Backless, Surface-mounted, 6' length, Douglas Fir Wood slats



F Bike Parking - ULINE, 110"x36"x31" 18 Bike Capacity, Metal Rack



G Shade Structure - Poligon Curved Roof Arch Shelter, 10'x18' (20'x21' Pictured)



H Garden Shed - Rubbermaid, 10'x10', Resin

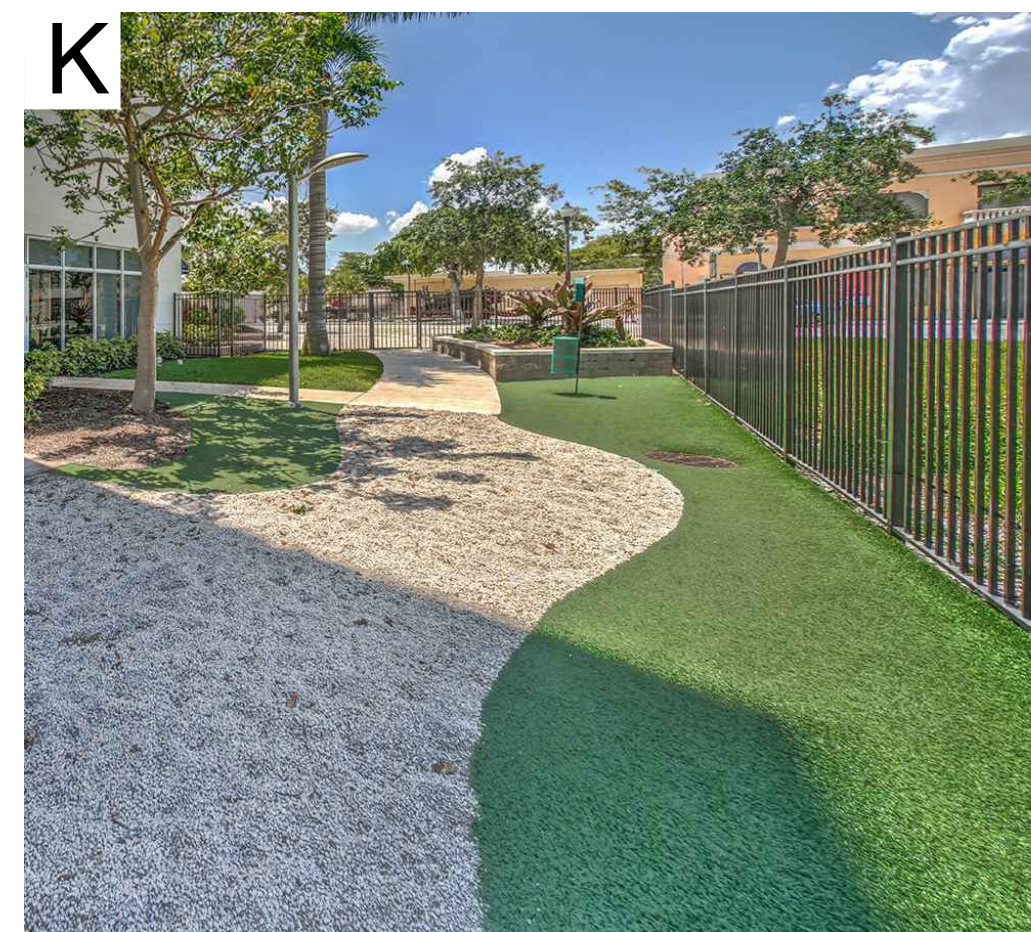
Paving and Aggregates



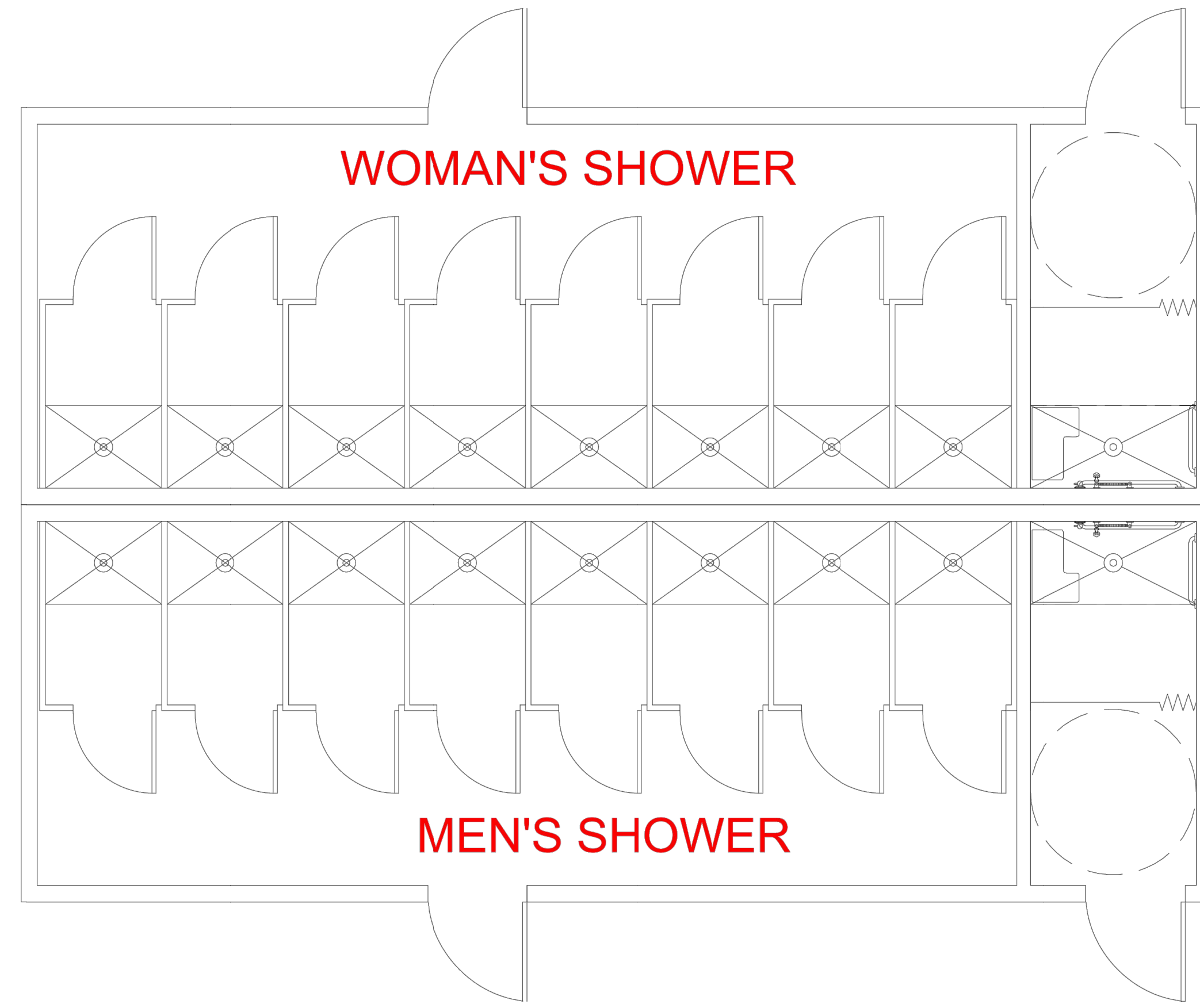
I Painted Asphalt



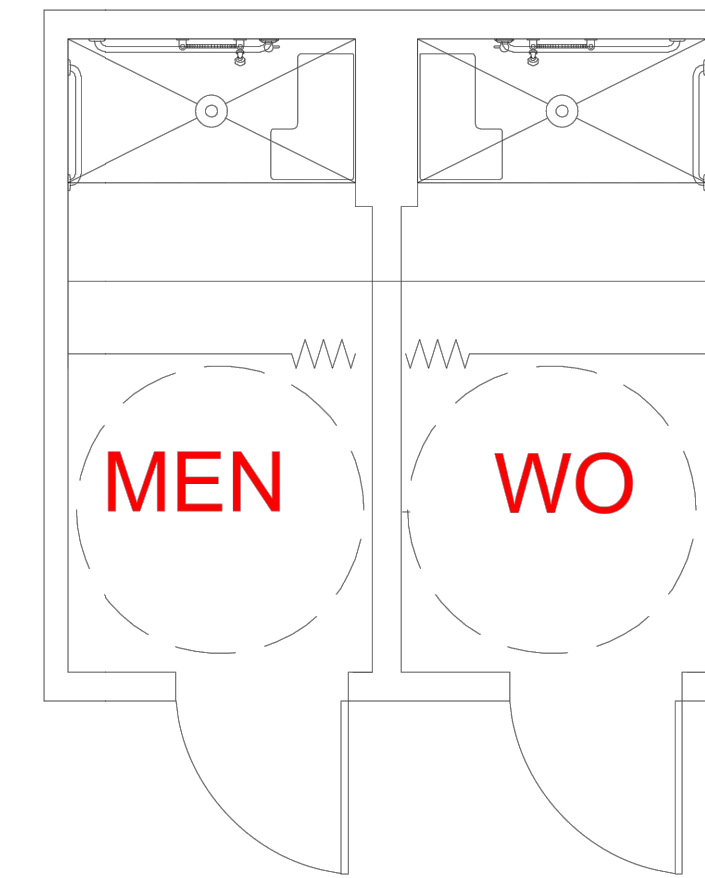
J Community asphalt painting process



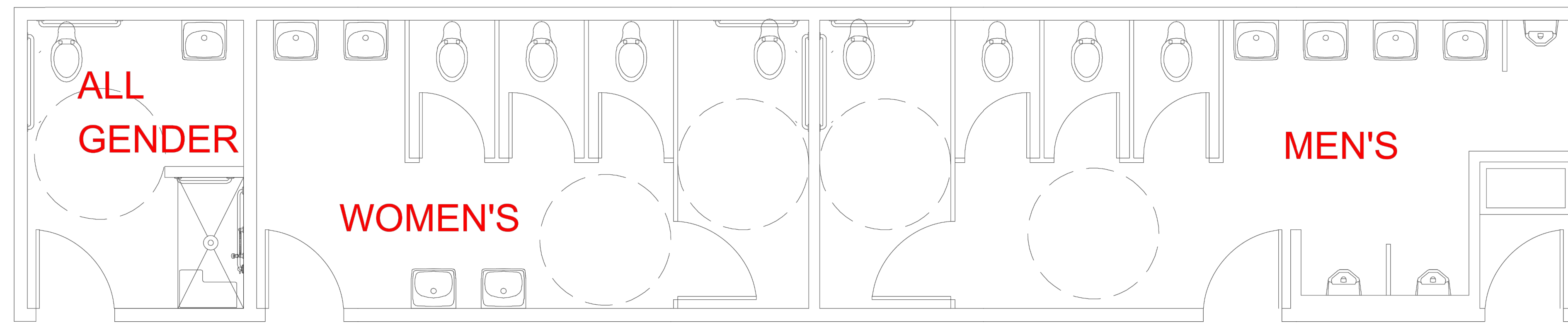
K Dog Relief Area with Gravel



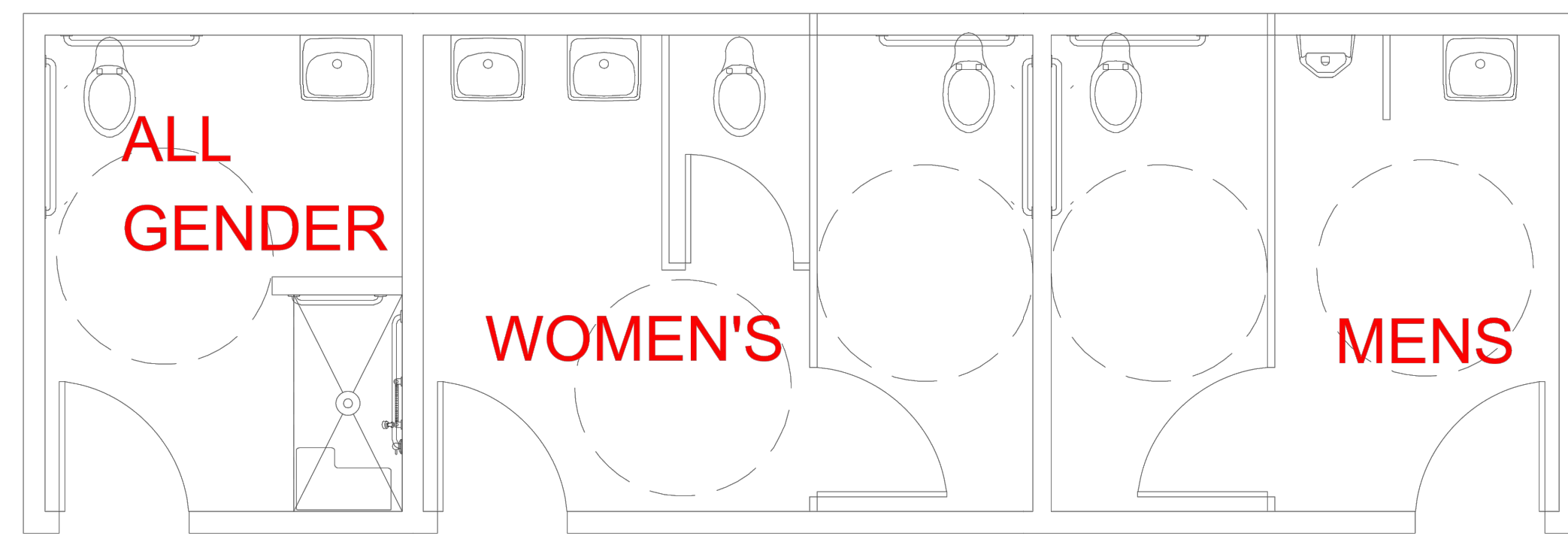
C1 MODULAR SHOWER BUILDING: 24'x36'



MENS / WOMENS SHOWER



C2 MODULAR RESTROOM BUILDING: 12'x60'



C3 MODULAR RESTROOM BUILDING: 12'x36'

MASTER SITE PLAN - BUILDING FLOOR PLAN

SAMUEL L. JONES HALL ANNEX
CITY OF SANTA ROSA
4020 FINLEY AVENUE
SANTA ROSA, CA 95407

Submittal / Revision:	
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Job No: 22-3161
Drawn By: AG
Checked By: DEM
Date: DEC 14, 2022

Sheet Number
A1.0
8 of 8

File: P:\2022\22-3161\22-3161-01\22-3161-01-01\22-3161-01-01-01.dwg
 Plot: 12/14/2022 10:00:00 AM
 Plotter: HP DesignJet T1100e
 Plot Scale: 1:1
 Plot Date: 12/14/2022 10:00:00 AM



A-1: View of seasonal wetland at southwest corner of site.



A-2: View of seasonal wetland at southwest corner of site.



A-3: View of seasonal wetland at southeast corner of site.



A-4: View seasonal wetland swale at northeast corner of site.



A-5: View of seasonal wetland ditch along north site boundary.



A-6: View of seasonal wetland ditch at northwest corner of site.

**4020 Finley Avenue
Santa Rosa, CA**

PHOTO PLATE A

**WIEMEYER ECOLOGICAL SCIENCES
4000 MONTGOMERY DRIVE, SUITE L-5
SANTA ROSA, CA 95405
(707) 573-1770**

APPENDIX A
SPECIAL STATUS PLANT SPECIES

APPENDIX A: SPECIAL-STATUS PLANT SPECIES

Scientific Name	Common Name	Plant Rank	Global Rank	State Rank	CESA	FESA	Blooming Period	Habitat
<i>Agrostis blasdalei</i>	Blasdale's bent grass	1B.2	G2G3	S2	None	None	May-Jul	Coastal bluff scrub, Coastal dunes, Coastal prairie
<i>Alopecurus aequalis</i> var. <i>sonomensis</i>	Sonoma alopecurus	1B.1	G5T1	S1	None	FE	May-Jul	Marshes and swamps, Riparian scrub
<i>Amorpha californica</i> var. <i>napensis</i>	Napa false indigo	1B.2	G4T2	S2	None	None	Apr-Jul	Broadleafed upland forest, Chaparral, Cismontane woodland
<i>Amsinckia lunaris</i>	bent-flowered fiddleneck	1B.2	G3	S3	None	None	Mar-Jun	Cismontane woodland, Coastal bluff scrub, Valley and foothill grassland
<i>Anomobryum julaceum</i>	slender silver moss	4.2	G5?	S2	None	None		Broadleafed upland forest, Lower montane coniferous forest, North Coast coniferous forest
<i>Arabis blepharophylla</i>	coast rockcress	4.3	G4	S4	None	None	Feb-May	Broadleafed upland forest, Coastal bluff scrub, Coastal prairie, Coastal scrub
<i>Arctostaphylos bakeri</i> ssp. <i>bakeri</i>	Baker's manzanita	1B.1	G2T1	S1	CR	None	Feb-Apr	Broadleafed upland forest, Chaparral
<i>Arctostaphylos bakeri</i> ssp. <i>sublaevis</i>	Cedars manzanita	1B.2	G2T2	S2	CR	None	Feb-May	Chaparral, Closed-cone coniferous forest
<i>Arctostaphylos densiflora</i>	Vine Hill manzanita	1B.1	G1	S1	CE	None	Feb-Apr	Chaparral
<i>Arctostaphylos hispidula</i>	Howell's manzanita	4.2	G4	S3	None	None	Mar-Apr	Chaparral
<i>Arctostaphylos stanfordiana</i> ssp. <i>decumbens</i>	Rincon Ridge manzanita	1B.1	G3T1	S1	None	None	Feb-Apr(May)	Chaparral, Cismontane woodland
<i>Astragalus claranus</i>	Clara Hunt's milk-vetch	1B.1	G1	S1	CE	FE	Mar-May	Chaparral, Cismontane woodland, Valley and foothill grassland
<i>Balsamorhiza macrolepis</i>	big-scale balsamroot	1B.2	G2	S2	None	None	Mar-Jun	Chaparral, Cismontane woodland, Valley and foothill grassland
<i>Blennosperma bakeri</i>	Sonoma sunshine	1B.1	G1	S1	CE	FE	Mar-May	Valley and foothill grassland, Vernal pools

APPENDIX A: SPECIAL-STATUS PLANT SPECIES

Scientific Name	Common Name	Plant Rank	Global Rank	State Rank	CESA	FESA	Blooming Period	Habitat
<i>Brodiaea leptandra</i>	narrow-anthered brodiaea	1B.2	G3?	S3?	None	None	May-Jul	Broadleafed upland forest, Chaparral, Cismontane woodland, Lower montane coniferous forest, Valley and foothill grassland
<i>Calamagrostis bolanderi</i>	Bolander's reed grass	4.2	G4	S4	None	None	May-Aug	Bogs and fens, Broadleafed upland forest, Closed-cone coniferous forest, Coastal scrub, Marshes and swamps, Meadows and seeps, North Coast coniferous forest
<i>Calamagrostis crassiglumis</i>	Thurber's reed grass	2B.1	G3Q	S2	None	None	May-Aug	Coastal scrub, Marshes and swamps
<i>Calamagrostis ophitidis</i>	serpentine reed grass	4.3	G3	S3	None	None	Apr-Jul	Chaparral, Lower montane coniferous forest, Meadows and seeps, Valley and foothill grassland
<i>Calandrinia breweri</i>	Brewer's calandrinia	4.2	G4	S4	None	None	(Jan)Mar-Jun	Chaparral, Coastal scrub
<i>Calochortus raichei</i>	Cedars fairy-lantern	1B.2	G2	S2	None	None	May-Aug	Chaparral, Closed-cone coniferous forest
<i>Calochortus uniflorus</i>	pink star-tulip	4.2	G4	S4	None	None	Apr-Jun	Coastal prairie, Coastal scrub, Meadows and seeps, North Coast coniferous forest
<i>Calystegia collina</i> ssp. <i>oxyphylla</i>	Mt. Saint Helena morning-glory	4.2	G4T3	S3	None	None	Apr-Jun	Chaparral, Lower montane coniferous forest, Valley and foothill grassland
<i>Calystegia purpurata</i> ssp. <i>saxicola</i>	coastal bluff morning-glory	1B.2	G4T2T3	S2S3	None	None	(Mar)Apr-Sep	Coastal bluff scrub, Coastal dunes, Coastal scrub, North Coast coniferous forest
<i>Campanula californica</i>	swamp harebell	1B.2	G3	S3	None	None	Jun-Oct	Bogs and fens, Closed-cone coniferous forest, Coastal prairie, Marshes and swamps, Meadows and seeps, North Coast coniferous forest
<i>Carex comosa</i>	bristly sedge	2B.1	G5	S2	None	None	May-Sep	Coastal prairie, Marshes and swamps, Valley and foothill grassland
<i>Castilleja ambigua</i> var. <i>ambigua</i>	johnny-nip	4.2	G4T4	S3S4	None	None	Mar-Aug	Coastal bluff scrub, Coastal prairie, Coastal scrub, Marshes and swamps, Valley and foothill grassland, Vernal pools
<i>Castilleja uliginosa</i>	Pitkin Marsh paintbrush	1A	GXQ	SX	CE	None	Jun-Jul	Marshes and swamps
<i>Ceanothus confusus</i>	Rincon Ridge ceanothus	1B.1	G1	S1	None	None	Feb-Jun	Chaparral, Cismontane woodland, Closed-cone coniferous forest

APPENDIX A: SPECIAL-STATUS PLANT SPECIES

Scientific Name	Common Name	Plant Rank	Global Rank	State Rank	CESA	FESA	Blooming Period	Habitat
<i>Ceanothus divergens</i>	Calistoga ceanothus	1B.2	G2	S2	None	None	Feb-Apr	Chaparral
<i>Ceanothus foliosus</i> var. <i>vineatus</i>	Vine Hill ceanothus	1B.1	G3T1	S1	None	None	Mar-May	Chaparral
<i>Ceanothus gloriosus</i> var. <i>exaltatus</i>	glory brush	4.3	G4T4	S4	None	None	Mar-Jun(Aug)	Chaparral
<i>Ceanothus purpureus</i>	holly-leaved ceanothus	1B.2	G2	S2	None	None	Feb-Jun	Chaparral, Cismontane woodland
<i>Ceanothus sonomensis</i>	Sonoma ceanothus	1B.2	G2	S2	None	None	Feb-Apr	Chaparral
<i>Centromadia parryi</i> ssp. <i>parryi</i>	pappose tarplant	1B.2	G3T2	S2	None	None	May-Nov	Chaparral, Coastal prairie, Marshes and swamps, Meadows and seeps, Valley and foothill grassland
<i>Chorizanthe cuspidata</i> var. <i>villosa</i>	woolly-headed spineflower	1B.2	G2T2	S2	None	None	May-Jul(Aug)	Coastal dunes, Coastal prairie, Coastal scrub
<i>Chorizanthe valida</i>	Sonoma spineflower	1B.1	G1	S1	CE	FE	Jun-Aug	Coastal prairie
<i>Cirsium andrewsii</i>	Franciscan thistle	1B.2	G3	S3	None	None	Mar-Jul	Broadleafed upland forest, Coastal bluff scrub, Coastal prairie, Coastal scrub
<i>Clarkia imbricata</i>	Vine Hill clarkia	1B.1	G1	S1	CE	FE	Jun-Aug	Chaparral, Valley and foothill grassland
<i>Cordylanthus tenuis</i> ssp. <i>brunneus</i>	serpentine bird's-beak	4.3	G4G5T3	S3	None	None	Jul-Aug	Chaparral, Cismontane woodland, Closed-cone coniferous forest
<i>Cordylanthus tenuis</i> ssp. <i>capillaris</i>	Pennell's bird's-beak	1B.2	G4G5T1	S1	CR	FE	Jun-Sep	Chaparral, Closed-cone coniferous forest
<i>Cuscuta obtusiflora</i> var. <i>glandulosa</i>	Peruvian dodder	2B.2	G5T4?	SH	None	None	Jul-Oct	Marshes and swamps
<i>Cypripedium montanum</i>	mountain lady's-slipper	4.2	G4G5	S4	None	None	Mar-Aug	Broadleafed upland forest, Cismontane woodland, Lower montane coniferous forest, North Coast coniferous forest

APPENDIX A: SPECIAL-STATUS PLANT SPECIES

Scientific Name	Common Name	Plant Rank	Global Rank	State Rank	CESA	FESA	Blooming Period	Habitat
<i>Delphinium bakeri</i>	Baker's larkspur	1B.1	G1	S1	CE	FE	Mar-May	Broadleafed upland forest, Coastal scrub, Valley and foothill grassland
<i>Delphinium luteum</i>	golden larkspur	1B.1	G1	S1	CR	FE	Mar-May	Chaparral, Coastal prairie, Coastal scrub
<i>Dirca occidentalis</i>	western leatherwood	1B.2	G2	S2	None	None	Jan-Mar(Apr)	Broadleafed upland forest, Chaparral, Cismontane woodland, Closed-cone coniferous forest, North Coast coniferous forest, Riparian forest, Riparian woodland
<i>Downingia pusilla</i>	dwarf downingia	2B.2	GU	S2	None	None	Mar-May	Valley and foothill grassland, Vernal pools
<i>Elymus californicus</i>	California bottle-brush grass	4.3	G4	S4	None	None	May-Aug(Nov)	Broadleafed upland forest, Cismontane woodland, North Coast coniferous forest, Riparian woodland
<i>Erigeron biolettii</i>	streamside daisy	3	G3?	S3?	None	None	Jun-Oct	Broadleafed upland forest, Cismontane woodland, North Coast coniferous forest
<i>Erigeron greenei</i>	Greene's narrow-leaved daisy	1B.2	G3	S3	None	None	May-Sep	Chaparral
<i>Erigeron serpentinus</i>	serpentine daisy	1B.3	G2	S2	None	None	May-Aug	Chaparral
<i>Eriogonum umbellatum</i> var. <i>bahiiforme</i>	bay buckwheat	4.2	G5T3	S3	None	None	Jul-Sep	Cismontane woodland, Lower montane coniferous forest
<i>Eriophorum gracile</i>	slender cottongrass	4.3	G5	S4	None	None	May-Sep	Bogs and fens, Meadows and seeps, Upper montane coniferous forest
<i>Fritillaria liliacea</i>	fragrant fritillary	1B.2	G2	S2	None	None	Feb-Apr	Cismontane woodland, Coastal prairie, Coastal scrub, Valley and foothill grassland
<i>Gilia capitata</i> ssp. <i>chamissonis</i>	blue coast gilia	1B.1	G5T2	S2	None	None	Apr-Jul	Coastal dunes, Coastal scrub
<i>Gilia capitata</i> ssp. <i>tomentosa</i>	woolly-headed gilia	1B.1	G5T2	S2	None	None	May-Jul	Coastal bluff scrub, Valley and foothill grassland
<i>Gratiola heterosepala</i>	Boggs Lake hedge-hyssop	1B.2	G2	S2	CE	None	Apr-Aug	Marshes and swamps, Vernal pools

APPENDIX A: SPECIAL-STATUS PLANT SPECIES

Scientific Name	Common Name	Plant Rank	Global Rank	State Rank	CESA	FESA	Blooming Period	Habitat
<i>Harmonia nutans</i>	nodding harmonia	4.3	G3	S3	None	None	Mar-May	Chaparral, Cismontane woodland
<i>Hemizonia congesta</i> ssp. <i>congesta</i>	congested-headed hayfield tarplant	1B.2	G5T2	S2	None	None	Apr-Nov	Valley and foothill grassland
<i>Hesperevax caulescens</i>	hogwallow starfish	4.2	G3	S3	None	None	Mar-Jun	Valley and foothill grassland, Vernal pools
<i>Hesperevax sparsiflora</i> var. <i>brevifolia</i>	short-leaved evax	1B.2	G4T3	S3	None	None	Mar-Jun	Coastal bluff scrub, Coastal dunes, Coastal prairie
<i>Horkelia marinensis</i>	Point Reyes horkelia	1B.2	G2	S2	None	None	May-Sep	Coastal dunes, Coastal prairie, Coastal scrub
<i>Horkelia tenuiloba</i>	thin-lobed horkelia	1B.2	G2	S2	None	None	May-Jul(Aug)	Broadleafed upland forest, Chaparral, Valley and foothill grassland
<i>Hosackia gracilis</i>	harlequin lotus	4.2	G3G4	S3	None	None	Mar-Jul	Broadleafed upland forest, Cismontane woodland, Closed-cone coniferous forest, Coastal bluff scrub, Coastal prairie, Coastal scrub, Marshes and swamps, Meadows and seeps, North Coast coniferous forest, Valley and foothill grassland
<i>Iris longipetala</i>	coast iris	4.2	G3	S3	None	None	Mar-May(Jun)	Coastal prairie, Lower montane coniferous forest, Meadows and seeps
<i>Kopsiopsis hookeri</i>	small groundcone	2B.3	G4?	S1S2	None	None	Apr-Aug	North Coast coniferous forest
<i>Lasthenia burkei</i>	Burke's goldfields	1B.1	G1	S1	CE	FE	Apr-Jun	Meadows and seeps, Vernal pools
<i>Lasthenia californica</i> ssp. <i>bakeri</i>	Baker's goldfields	1B.2	G3T1	S1	None	None	Apr-Oct	Closed-cone coniferous forest, Coastal scrub, Marshes and swamps, Meadows and seeps
<i>Lasthenia californica</i> ssp. <i>macrantha</i>	perennial goldfields	1B.2	G3T2	S2	None	None	Jan-Nov	Coastal bluff scrub, Coastal dunes, Coastal scrub
<i>Lasthenia conjugens</i>	Contra Costa goldfields	1B.1	G1	S1	None	FE	Mar-Jun	Cismontane woodland, Playas, Valley and foothill grassland, Vernal pools
<i>Layia septentrionalis</i>	Colusa layia	1B.2	G2	S2	None	None	Apr-May	Chaparral, Cismontane woodland, Valley and foothill grassland

APPENDIX A: SPECIAL-STATUS PLANT SPECIES

Scientific Name	Common Name	Plant Rank	Global Rank	State Rank	CESA	FESA	Blooming Period	Habitat
<i>Legenere limosa</i>	legenere	1B.1	G2	S2	None	None	Apr-Jun	Vernal pools
<i>Leptosiphon aureus</i>	bristly leptosiphon	4.2	G4?	S4?	None	None	Apr-Jul	Chaparral, Cismontane woodland, Coastal prairie, Valley and foothill grassland
<i>Leptosiphon grandiflorus</i>	large-flowered leptosiphon	4.2	G3G4	S3S4	None	None	Apr-Aug	Cismontane woodland, Closed-cone coniferous forest, Coastal bluff scrub, Coastal dunes, Coastal prairie, Coastal scrub, Valley and foothill grassland
<i>Leptosiphon jepsonii</i>	Jepson's leptosiphon	1B.2	G2G3	S2S3	None	None	Mar-May	Chaparral, Cismontane woodland, Valley and foothill grassland
<i>Leptosiphon latisectus</i>	broad-lobed leptosiphon	4.3	G4	S4	None	None	Apr-Jun	Broadleafed upland forest, Cismontane woodland
<i>Leptosiphon rosaceus</i>	rose leptosiphon	1B.1	G1	S1	None	None	Apr-Jul	Coastal bluff scrub
<i>Lessingia arachnoidea</i>	Crystal Springs lessingia	1B.2	G2	S2	None	None	Jul-Oct	Cismontane woodland, Coastal scrub, Valley and foothill grassland
<i>Lessingia hololeuca</i>	woolly-headed lessingia	3	G2G3	S2S3	None	None	Jun-Oct	Broadleafed upland forest, Coastal scrub, Lower montane coniferous forest, Valley and foothill grassland
<i>Lilium pardalinum</i> ssp. <i>pitkinense</i>	Pitkin Marsh lily	1B.1	G5T1	S1	CE	FE	Jun-Jul	Cismontane woodland, Marshes and swamps, Meadows and seeps
<i>Lilium rubescens</i>	redwood lily	4.2	G3	S3	None	None	Apr-Aug(Sep)	Broadleafed upland forest, Chaparral, Lower montane coniferous forest, North Coast coniferous forest, Upper montane coniferous forest
<i>Limnanthes vinculans</i>	Sebastopol meadowfoam	1B.1	G1	S1	CE	FE	Apr-May	Meadows and seeps, Valley and foothill grassland, Vernal pools
<i>Lomatium repostum</i>	Napa lomatium	1B.2	G2G3	S2S3	None	None	Mar-Jun	Chaparral, Cismontane woodland
<i>Lupinus sericatus</i>	Cobb Mountain lupine	1B.2	G2?	S2?	None	None	Mar-Jun	Broadleafed upland forest, Chaparral, Cismontane woodland, Lower montane coniferous forest
<i>Microseris paludosa</i>	marsh microseris	1B.2	G2	S2	None	None	Apr-Jun(Jul)	Cismontane woodland, Closed-cone coniferous forest, Coastal scrub, Valley and foothill grassland

APPENDIX A: SPECIAL-STATUS PLANT SPECIES

Scientific Name	Common Name	Plant Rank	Global Rank	State Rank	CESA	FESA	Blooming Period	Habitat
<i>Monardella viridis</i>	green monardella	4.3	G3	S3	None	None	Jun-Sep	Broadleaved upland forest, Chaparral, Cismontane woodland
<i>Navarretia leucocephala</i> ssp. <i>bakeri</i>	Baker's navarretia	1B.1	G4T2	S2	None	None	Apr-Jul	Cismontane woodland, Lower montane coniferous forest, Meadows and seeps, Valley and foothill grassland, Vernal pools
<i>Navarretia leucocephala</i> ssp. <i>plieantha</i>	many-flowered navarretia	1B.2	G4T1	S1	CE	FE	May-Jun	Vernal pools
<i>Perideridia gairdneri</i> ssp. <i>gairdneri</i>	Gairdner's yampah	4.2	G5T3T4	S3S4	None	None	Jun-Oct	Broadleaved upland forest, Chaparral, Coastal prairie, Valley and foothill grassland, Vernal pools
<i>Piperia candida</i>	white-flowered rein orchid	1B.2	G3?	S3	None	None	(Mar)May-Sep	Broadleaved upland forest, Lower montane coniferous forest, North Coast coniferous forest
<i>Pleuropogon hooverianus</i>	North Coast semaphore grass	1B.1	G2	S2	CT	None	Apr-Jun	Broadleaved upland forest, Meadows and seeps, North Coast coniferous forest
<i>Pleuropogon refractus</i>	nodding semaphore grass	4.2	G4	S4	None	None	(Mar)Apr-Aug	Lower montane coniferous forest, Meadows and seeps, North Coast coniferous forest, Riparian forest
<i>Potentilla uliginosa</i>	Cunningham Marsh cinquefoil	1A	GX	SX	None	None	May-Aug	Marshes and swamps
<i>Ranunculus lobbii</i>	Lobb's aquatic buttercup	4.2	G4	S3	None	None	Feb-May	Cismontane woodland, North Coast coniferous forest, Valley and foothill grassland, Vernal pools
<i>Rhynchospora alba</i>	white beaked-rush	2B.2	G5	S2	None	None	Jun-Aug	Bogs and fens, Marshes and swamps, Meadows and seeps
<i>Rhynchospora californica</i>	California beaked-rush	1B.1	G1	S1	None	None	May-Jul	Bogs and fens, Lower montane coniferous forest, Marshes and swamps, Meadows and seeps
<i>Rhynchospora capitellata</i>	brownish beaked-rush	2B.2	G5	S1	None	None	Jul-Aug	Lower montane coniferous forest, Marshes and swamps, Meadows and seeps, Upper montane coniferous forest
<i>Rhynchospora globularis</i>	round-headed beaked-rush	2B.1	G5	S1	None	None	Jul-Aug	Marshes and swamps
<i>Sidalcea calycosa</i> ssp. <i>rhizomata</i>	Point Reyes checkerbloom	1B.2	G5T2	S2	None	None	Apr-Sep	Marshes and swamps

APPENDIX A: SPECIAL-STATUS PLANT SPECIES

Scientific Name	Common Name	Plant Rank	Global Rank	State Rank	CESA	FESA	Blooming Period	Habitat
<i>Sidalcea malviflora</i> ssp. <i>purpurea</i>	purple-stemmed checkerbloom	1B.2	G5T1	S1	None	None	May-Jun	Broadleafed upland forest, Coastal prairie
<i>Silene scouleri</i> ssp. <i>scouleri</i>	Scouler's catchfly	2B.2	G5T4T5	S2S3	None	None	(Mar-May)Jun-Aug(Sep)	Coastal bluff scrub, Coastal prairie, Valley and foothill grassland
<i>Thamnotia vermicularis</i>	whiteworm lichen	2B.1	G5	S1	None	None		Chaparral, Valley and foothill grassland
<i>Trifolium amoenum</i>	two-fork clover	1B.1	G1	S1	None	FE	Apr-Jun	Coastal bluff scrub, Valley and foothill grassland
<i>Trifolium buckwestiorum</i>	Santa Cruz clover	1B.1	G2	S2	None	None	Apr-Oct	Broadleafed upland forest, Cismontane woodland, Coastal prairie
<i>Trifolium hydrophilum</i>	saline clover	1B.2	G2	S2	None	None	Apr-Jun	Marshes and swamps, Valley and foothill grassland, Vernal pools
<i>Triphysaria floribunda</i>	San Francisco owl's-clover	1B.2	G2?	S2?	None	None	Apr-Jun	Coastal prairie, Coastal scrub, Valley and foothill grassland
<i>Triquetrella californica</i>	coastal triquetrella	1B.2	G2	S2	None	None		Coastal bluff scrub, Coastal scrub
<i>Triteleia lugens</i>	dark-mouthed triteleia	4.3	G4?	S4?	None	None	Apr-Jun	Broadleafed upland forest, Chaparral, Coastal scrub, Lower montane coniferous forest
<i>Usnea longissima</i>	Methuselah's beard lichen	4.2	G4	S4	None	None		Broadleafed upland forest, North Coast coniferous forest
<i>Viburnum ellipticum</i>	oval-leaved viburnum	2B.3	G4G5	S3?	None	None	May-Jun	Chaparral, Cismontane woodland, Lower montane coniferous forest

APPENDIX B
SPECIAL STATUS ANIMAL SPECIES

APPENDIX B: SPECIAL-STATUS ANIMAL SPECIES

Scientific Name	Common Name	Federal List	State List	Global Rank	State Rank	CDFW Status	Habitats
Accipiter cooperii	Cooper's hawk	None	None	G5	S4	Watch List	Cismontane woodland Riparian forest Riparian woodland Upper montane coniferous forest
Agelaius tricolor	tricolored blackbird	None	Threatened	G1G2	S1S2	Species of Special Concern	Freshwater marsh Marsh & swamp Swamp Wetland
Ambystoma californiense pop. 3	California tiger salamander - Sonoma County DPS	Endangered	Threatened	G2G3T2	S2	Watch List	Cismontane woodland Meadow & seep Riparian woodland Valley & foothill grassland Vernal pool Wetland
Andrena blennospermatis	Blennosperma vernal pool andrenid bee	None	None	G2	S2	None	Vernal pool
Anodonta californiensis	California floater	None	None	G3Q	S2?	None	Aquatic
Anodonta oregonensis	Oregon floater	None	None	G5Q	S2?	None	Aquatic
Antrozous pallidus	pallid bat	None	None	G4	S3	Species of Special Concern	Chaparral Coastal scrub Desert wash Great Basin grassland Great Basin scrub Mojavean desert scrub Riparian woodland Sonoran desert scrub Upper montane coniferous forest Valley & foothill grassland
Arborimus pomo	Sonoma tree vole	None	None	G3	S3	Species of Special Concern	North coast coniferous forest Oldgrowth Redwood
Ardea alba	great egret	None	None	G5	S4	None	Brackish marsh Estuary Freshwater marsh Marsh & swamp Riparian forest Wetland
Ardea herodias	great blue heron	None	None	G5	S4	None	Brackish marsh Estuary Freshwater marsh Marsh & swamp Riparian forest Wetland
Athene cunicularia	burrowing owl	None	None	G4	S3	Species of Special Concern	Coastal prairie Coastal scrub Great Basin grassland Great Basin scrub Mojavean desert scrub Sonoran desert scrub Valley & foothill grassland
Bombus caliginosus	obscure bumble bee	None	None	G2G3	S1S2	None	
Bombus occidentalis	western bumble bee	None	None	G2G3	S1	None	
Callophrys mossii marinensis	Marin elfin butterfly	None	None	G4T1	S1	None	Redwood
Coccyzus americanus occidentalis	western yellow-billed cuckoo	Threatened	Endangered	G5T2T3	S1	None	Riparian forest
Coelus globosus	globose dune beetle	None	None	G1G2	S1S2	None	Coastal dunes

APPENDIX B: SPECIAL-STATUS ANIMAL SPECIES

Scientific Name	Common Name	Federal List	State List	Global Rank	State Rank	CDFW Status	Habitats
<i>Corynorhinus townsendii</i>	Townsend's big-eared bat	None	None	G4	S2	Species of Special Concern	Broadleaved upland forest Chaparral Chenopod scrub Great Basin grassland Great Basin scrub Joshua tree woodland Lower montane coniferous forest Meadow & seep Mojavean desert scrub Riparian forest Riparian woodland Sonoran desert scrub Sonoran thorn woodland Upper montane coniferous forest Valley & foothill grassland
<i>Coturnicops noveboracensis</i>	yellow rail	None	None	G4	S1S2	Species of Special Concern	Freshwater marsh Meadow & seep
<i>Cypseloides niger</i>	black swift	None	None	G4	S2	Species of Special Concern	
<i>Danaus plexippus plexippus</i> pop. 1	monarch - California overwintering population	Candidate	None	G4T2T3	S2S3	None	Closed-cone coniferous forest
<i>Dicamptodon ensatus</i>	California giant salamander	None	None	G2G3	S2S3	Species of Special Concern	Aquatic Meadow & seep North coast coniferous forest Riparian forest
<i>Dubiraphia giulianii</i>	Giuliani's dubiraphian riffle beetle	None	None	G1G3	S1S3	None	Aquatic
<i>Elanus leucurus</i>	white-tailed kite	None	None	G5	S3S4	Fully Protected	Cismontane woodland Marsh & swamp Riparian woodland Valley & foothill grassland Wetland
<i>Emys marmorata</i>	western pond turtle	None	None	G3G4	S3	Species of Special Concern	Aquatic Artificial flowing waters Klamath/North coast flowing waters Klamath/North coast standing waters Marsh & swamp Sacramento/San Joaquin flowing waters Sacramento/San Joaquin standing waters South coast flowing waters South coast standing waters Wetland
<i>Erethizon dorsatum</i>	North American porcupine	None	None	G5	S3	None	Broadleaved upland forest Cismontane woodland Closed-cone coniferous forest Lower montane coniferous forest North coast coniferous forest Upper montane coniferous forest
<i>Eucyclogobius newberryi</i>	tidewater goby	Endangered	None	G3	S3	None	Aquatic Klamath/North coast flowing waters Sacramento/San Joaquin flowing waters South coast flowing waters
<i>Gonidea angulata</i>	western ridged mussel	None	None	G3	S1S2	None	Aquatic
<i>Hesperoleucus venustus navarroensis</i>	northern coastal roach	None	None	GNRT3	S3	Species of Special Concern	Aquatic Klamath/North coast flowing waters
<i>Hysterocarpus traskii</i> pomo	Russian River tule perch	None	None	G5T4	S4	Species of Special Concern	Aquatic Klamath/North coast flowing waters
<i>Lasiurus blossevillii</i>	western red bat	None	None	G4	S3	Species of Special Concern	Cismontane woodland Lower montane coniferous forest Riparian forest Riparian woodland
<i>Lasiurus cinereus</i>	hoary bat	None	None	G3G4	S4	None	Broadleaved upland forest Cismontane woodland Lower montane coniferous forest North coast coniferous forest

APPENDIX B: SPECIAL-STATUS ANIMAL SPECIES

Scientific Name	Common Name	Federal List	State List	Global Rank	State Rank	CDFW Status	Habitats
Lichnanthe ursina	bumblebee scarab beetle	None	None	G2	S2	None	Coastal dunes
Linderiella occidentalis	California linderiella	None	None	G2G3	S2S3	None	Vernal pool
Myotis thysanodes	fringed myotis	None	None	G4	S3	None	
Oncorhynchus kisutch pop. 4	coho salmon - central California coast ESU	Endangered	Endangered	G5T2Q	S2	None	Aquatic
Oncorhynchus mykiss irideus pop. 8	steelhead - central California coast DPS	Threatened	None	G5T2T3Q	S2S3	None	Aquatic Sacramento/San Joaquin flowing waters
Pandion haliaetus	osprey	None	None	G5	S4	Watch List	Riparian forest
Pelecanus occidentalis californicus	California brown pelican	Delisted	Delisted	G4T3T4	S3	Fully Protected	
Rana boylei	foothill yellow-legged frog	None	Endangered	G3	S3	Species of Special Concern	Aquatic Chaparral Cismontane woodland Coastal scrub Klamath/North coast flowing waters Lower montane coniferous forest Meadow & seep Riparian forest Riparian woodland Sacramento/San Joaquin flowing waters
Rana draytonii	California red-legged frog	Threatened	None	G2G3	S2S3	Species of Special Concern	Aquatic Artificial flowing waters Artificial standing waters Freshwater marsh Marsh & swamp Riparian forest Riparian scrub Riparian woodland Sacramento/San Joaquin flowing waters Sacramento/San Joaquin standing waters South coast flowing waters South coast standing waters Wetland
Speyeria zerene myrtleae	Myrtle's silverspot butterfly	Endangered	None	G5T1	S1	None	Coastal dunes
Spirinchus thaleichthys	longfin smelt	Candidate	Threatened	G5	S1	None	Aquatic Estuary
Syncaris pacifica	California freshwater shrimp	Endangered	Endangered	G2	S2	None	Aquatic Sacramento/San Joaquin flowing waters
Taricha rivularis	red-bellied newt	None	None	G2	S2	Species of Special Concern	Broadleaved upland forest North coast coniferous forest Redwood Riparian forest Riparian woodland

APPENDIX B: SPECIAL-STATUS ANIMAL SPECIES

Scientific Name	Common Name	Federal List	State List	Global Rank	State Rank	CDFW Status	Habitats
Taxidea taxus	American badger	None	None	G5	S3	Species of Special Concern	Alkali marsh Alkali playa Alpine Alpine dwarf scrub Bog & fen Brackish marsh Broadleaved upland forest Chaparral Chenopod scrub Cismontane woodland Closed-cone coniferous forest Coastal bluff scrub Coastal dunes Coastal prairie Coastal scrub Desert dunes Desert wash Freshwater marsh Great Basin grassland Great Basin scrub Interior dunes Lone formation Joshua tree woodland Limestone Lower montane coniferous forest Marsh & swamp Meadow & seep Mojavean desert scrub Montane dwarf scrub North coast coniferous forest Oldgrowth Pavement plain Redwood Riparian forest Riparian scrub Riparian woodland Salt marsh Sonoran desert scrub Sonoran thorn woodland Ultramafic Upper montane coniferous forest Upper Sonoran scrub Valley & foothill grassland
Vespericola marinensis	Marin hesperian	None	None	G2	S2	None	Chaparral Meadow & seep North coast coniferous forest Riparian woodland

APPENDIX C
PLANT INVENTORY LIST

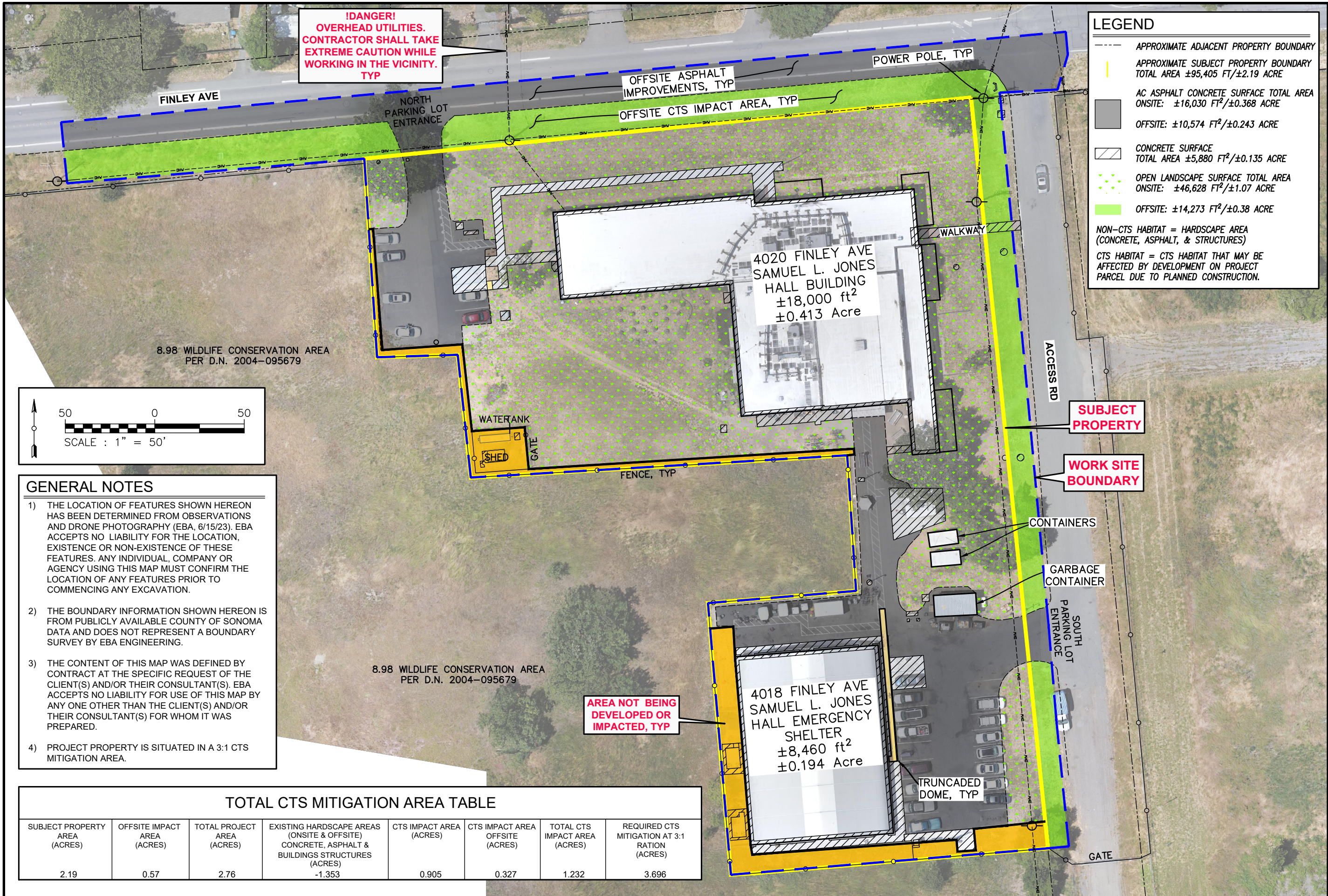
Appendix C: Plant Inventory List

4020 Finley Avenue, Santa Rosa, CA

FAMILY	SPECIES NAME	COMMON NAME	NATIVE=N INTRODUCED=I
Apiaceae	Daucus carota	wild carrot	I
Asteraceae	Chicorium intybus	chicory	I
	Helminthotheca echioides	bristly ox tongue	I
	Hypochaeris radicata	hairy cats ear	I
	Lactuca serriola	prickly lettuce	I
	Matricaria matricarioides	pineapple weed	I
	Sonchus oleraceus	sow thistle	I
	Taraxacum officianale	dandelion	I
Campanulaceae	Downingia concolor	fringed downingia	N
Caryophyllaceae	Stellaria media	chickweed	I
Convolvulaceae	Convolvulus arvensis	bindweed	I
Cruciferae	Brassica nigra	wild mustard	I
	Raphanus sativus	wild radish	I
Cyperaceae	Cyperus eragrostis	nut-sedge	I
	Eleocharis macrostachya	creeping spiked sedge	N
Fabaceae	Lotus corniculatus	birdsfoot trefoil	I
	Medicago polymorpha	bur-clover	I
	Vicia sativa	spring vetch	I

FAMILY	SPECIES NAME	COMMON NAME	NATIVE=N INTRODUCED=I
Fagaceae	Quercus lobata	valley oak	N
	Quercus suber	cork oak	I
Geraniaceae	Erodium cicutarium	redstem filaree	I
	Geranium dissectum	wild geranium	I
	Geranium molle	dove's foot geranium	I
Isoetaceae	Isoetes howellii	quillwort	N
Juncaceae	Juncus bufonius	toadrush	N
	Juncus phaeocephalus	brown head rush	N
Lamiaceae	Mentha pelugium	pennyroyal	I
Lythraceae	Lythrum hyssopifolia	hyssop loosestrife	I
Malvaceae	Malva rotundifolia	mallow	I
	Sidalcea malvaeflora	common checker	N
Onagraceae	Epilobium ciliatum	willow herb	N
Plantaginaceae	Plantago lanceolata	English plantain	I

FAMILY	SPECIES NAME	COMMON NAME	NATIVE=N INTRODUCED=I
Poaceae	<i>Avena fatua</i>	wild oat	I
	<i>Briza minor</i>	small quaking grass	I
	<i>Bromus diandrus</i>	rip-gut brome	I
	<i>Bromus mollis</i>	soft chess	I
	<i>Cynodon dactylon</i>	bermuda grass	I
	<i>Danthonia californicus</i>	California oatgrass	N
	<i>Festuca perennis</i>	perennial rye grass	I
	<i>Hordeum brachyantherum</i>	meadow barley	N
	<i>Hordeum marinum</i> spp. <i>gussoneanum</i>	Mediterranean barley	I
	<i>Phalaris arundinacea</i>	reed canary grass	I
	<i>Poa annua</i>	annual bluegrass	I
	<i>Polypogon monspeliensis</i>	rabbitsfoot grass	I
Polygonaceae	<i>Polygonum aviculare</i>	common knotweed	I
	<i>Rumex acetosella</i>	sheep sorrel	I
	<i>Rumex crispus</i>	curly dock	I
Primulaceae	<i>Anagallis arvensis</i>	scarlet pimpernel	I
Ranunculaceae	<i>Ranunculus muricatus</i>	spiny buttercup	I
Scrophulariaceae	<i>Kixia elatine</i>	fluellin	I
	<i>Parentucellia viscosa</i>	parentucella	I

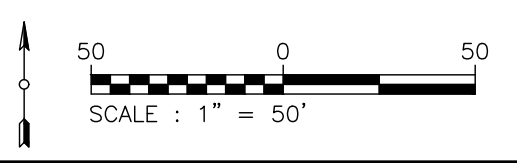


!DANGER!
OVERHEAD UTILITIES.
CONTRACTOR SHALL TAKE
EXTREME CAUTION WHILE
WORKING IN THE VICINITY.
TYP

LEGEND

- APPROXIMATE ADJACENT PROPERTY BOUNDARY
- APPROXIMATE SUBJECT PROPERTY BOUNDARY
 TOTAL AREA ±95,405 FT²/±2.19 ACRE
- AC ASPHALT CONCRETE SURFACE TOTAL AREA
 ONSITE: ±16,030 FT²/±0.368 ACRE
 OFFSITE: ±10,574 FT²/±0.243 ACRE
- CONCRETE SURFACE
 TOTAL AREA ±5,880 FT²/±0.135 ACRE
- OPEN LANDSCAPE SURFACE TOTAL AREA
 ONSITE: ±46,628 FT²/±1.07 ACRE
- OFFSITE: ±14,273 FT²/±0.38 ACRE

NON-CTS HABITAT = HARDSCAPE AREA
 (CONCRETE, ASPHALT, & STRUCTURES)
 CTS HABITAT = CTS HABITAT THAT MAY BE
 AFFECTED BY DEVELOPMENT ON PROJECT
 PARCEL DUE TO PLANNED CONSTRUCTION.



- GENERAL NOTES**
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 - 4) PROJECT PROPERTY IS SITUATED IN A 3:1 CTS MITIGATION AREA.

SUBJECT PROPERTY AREA (ACRES)	OFFSITE IMPACT AREA (ACRES)	TOTAL PROJECT AREA (ACRES)	EXISTING HARDSCAPE AREAS (ONSITE & OFFSITE) CONCRETE, ASPHALT & BUILDINGS STRUCTURES (ACRES)	CTS IMPACT AREA (ACRES)	CTS IMPACT AREA OFFSITE (ACRES)	TOTAL CTS IMPACT AREA (ACRES)	REQUIRED CTS MITIGATION AT 3:1 RATION (ACRES)
2.19	0.57	2.76	-1.353	0.905	0.327	1.232	3.696

FIGURE **A** 22-3161



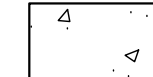

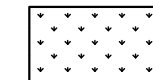







CALIFORNIA TIGER SALAMANDER HABITAT MITIGATION EXHIBIT

SAMUEL L. JONES HALL SHELTER
 CITY OF SANTA ROSA
 4020 FINLEY AVENUE, SANTA ROSA, CA 95407

CIVIL NOTES

- C1 MODULAR SHOWER BUILDING: 24'x36' (SEE SHEET A1.0)
- C2 MODULAR RESTROOM BUILDING #1 : 12'x60' (SEE SHEET A1.0)
- C3 MODULAR RESTROOM BUILDING #2 : 12'x36' (SEE SHEET A1.0)
- C4 MODULAR ADA COMPLIANT RAMP
- C5 CHAIN LINK FENCE ENCLOSURE
- C6 CONCRETE PLANTER BARRIER
- C7 CONCRETE BLOCK TRASH ENCLOSURE WITH COVERED ROOF
- C8 CURB & GUTTER PER CITY STD 241
- C9 VERTICAL CURB PER CITY STD 242
- C10 VALLEY GUTTER PER CITY STD 243
- C11 CURB OPENING
- C12 CROSS WALK STRIPING PER CALTRANS STD'S
- C13 BIKE LANE MARKING PER CALTRANS STD'S
- C14 PAVEMENT MARKING PER CALTRANS STD : DOUBLE YELLOW
- C15 PAVEMENT MARKING PER CALTRANS STD : WHITE ARROW
- C16 CURB RAMP PER CITY STD 232A & B
- C17 24"x24" CONCRETE DI
- C18 HDPE STORM DRAIN PIPE PER CITY STD 215
- C19 CONCRETE CURB INLET PER CITY STD 402
- C20 CONCRETE HEADWALL PER CALTRANS STD D86B
- C21 DRAINAGE DITCH/SWALE
- C22 CONFORM TO EXISTING ASPHALT
- C23 CONCRETE WHEEL STOP
- C24 ADA ACCESSIBLE PARKING STRIPING
- C25 MODULAR SHOWER BUILDING 2: 12'x12' (SEE SHEET A1.0)
- C26 SIDEWALK BARRICADE PER CITY STD 236
- C27 CURB RETURN DRIVEWAY PER CITY STD 250C
- C28 FIRE TRUCK TURNAROUND
- C29 WATER POINT OF CONNECTION

LEGEND

-  ASPHALT CONCRETE SECTION - OFFSITE
5"AC OVER 16"AB
TOTAL AREA ±12,458 FT²/ ±0.286 ACRE
 -  ASPHALT CONCRETE SECTION - ONSITE
3"AC OVER 12"AB
TOTAL AREA ±21,983 FT²/ ±0.504 ACRE
 -  CONCRETE SIDEWALK
PER CITY STD'S 230A, B & C
TOTAL AREA ±12,458 FT²/ ±0.286 ACRE
 -  MODULAR LANDINGS AND
ADA ACCESSIBLE RAMPS
TOTAL AREA ±1,620FT²/ ±0.037 ACRE
 -  GRADED AREA
 -  LANDSCAPE/GARDEN AREA
TOTAL AREA ±18,173 FT²/ ±0.417 ACRE
 -  BIO-RETENTION AREAS
TOTAL AREA ±4,180 FT²/ ±0.096ACRE
 -  REMOVE EXISTING TREE
 -  REFER TO KEYNOTE
 -  STREET LIGHT
 -  PARKING LOT LIGHT
 -  WALKWAY LIGHT
- NON-CTS HABITAT = HARDSCAPE AREA
(CONCRETE, ASPHALT, & STRUCTURES)
- CTS HABITAT = CTS HABITAT THAT MAY BE
AFFECTED BY DEVELOPMENT ON PROJECT
PARCEL DUE TO PLANNED CONSTRUCTION.

CIVIL IMPROVEMENTS

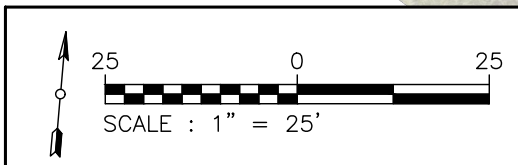
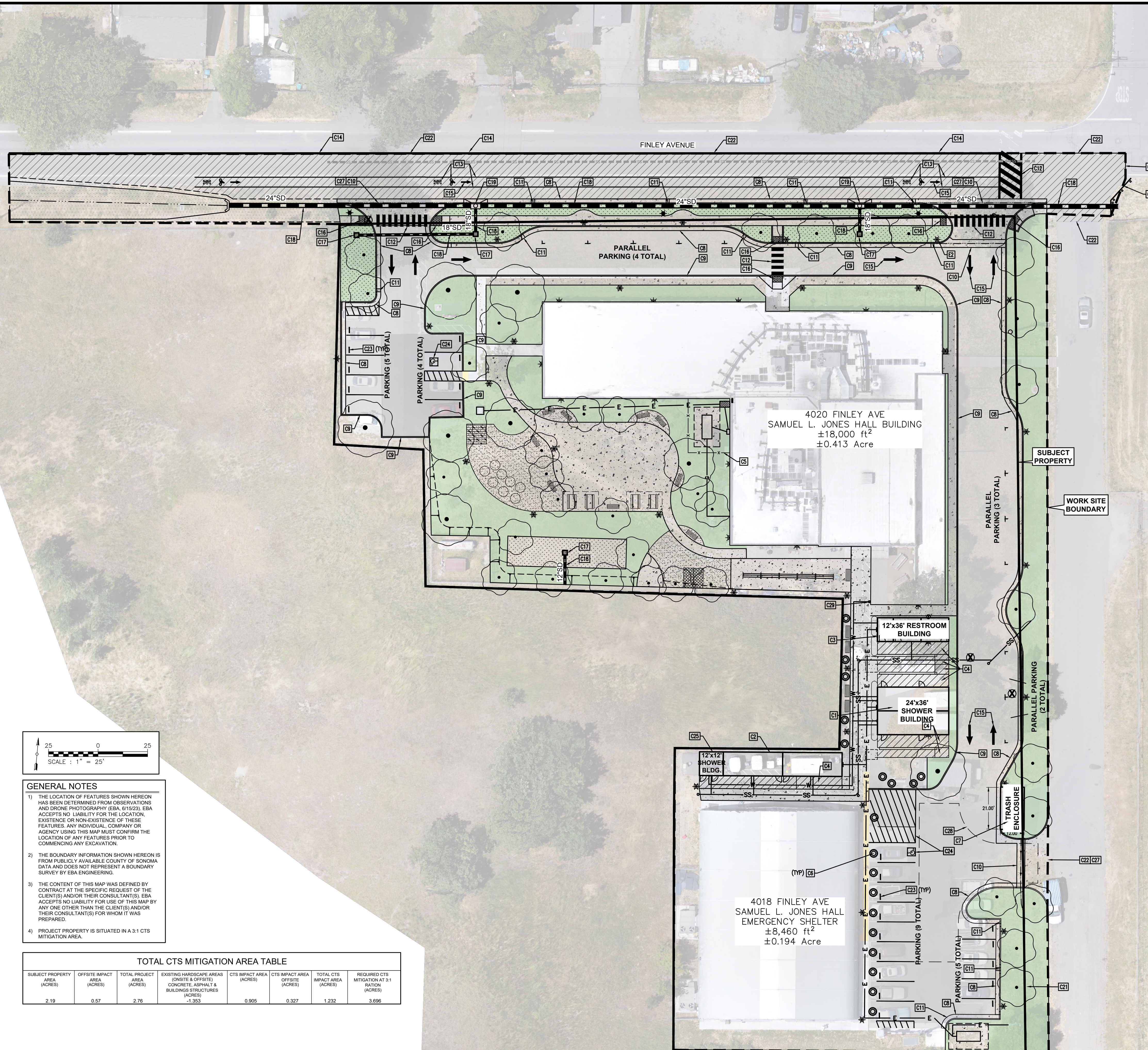
SAMUEL L. JONES HALL SHELTER
CITY OF SANTA ROSA
4020 FINLEY AVENUE, SANTA ROSA, CA 95407

Submital / Revision:

1	
2	
3	
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Job No: 22-3161
Drawn By: DCF
Checked By: KC
Date: AUGUST 18, 2023

FIGURE
B



GENERAL NOTES

- 1) THE LOCATION OF FEATURES SHOWN HEREON HAS BEEN DETERMINED FROM OBSERVATIONS AND DRONE PHOTOGRAPHY (EBA 8/15/23); EBA ACCEPTS NO LIABILITY FOR THE LOCATION, EXISTENCE OR NON-EXISTENCE OF THESE FEATURES. ANY INDIVIDUAL, COMPANY OR AGENCY USING THIS MAP MUST CONFIRM THE LOCATION OF ANY FEATURES PRIOR TO COMMENCING ANY EXCAVATION.
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TOTAL CTS MITIGATION AREA TABLE

SUBJECT PROPERTY AREA (ACRES)	OFFSITE IMPACT AREA (ACRES)	TOTAL PROJECT AREA (ACRES)	EXISTING HARDSCAPE AREAS (ONSITE & OFFSITE) CONCRETE, ASPHALT & BUILDINGS STRUCTURES (ACRES)	CTS IMPACT AREA (ACRES)	CTS IMPACT AREA OFFSITE (ACRES)	TOTAL CTS IMPACT AREA (ACRES)	REQUIRED CTS MITIGATION AT 3:1 RATION (ACRES)
2.19	0.57	2.76	1.353	0.905	0.327	1.232	3.698

APPENDIX D

**TOM ORIGER & ASSOCIATES
CULTURAL RESOURCES STUDY**

**Cultural Resources Study for the
Samuel Jones Hall Annex Improvements Project at
4020 Finley Avenue
Santa Rosa, Sonoma County, California**

Julia Karnowski, B.S.
and
Eileen Barrow, M.A./R.P.A.

June 30, 2022



**Cultural Resources Study for the
Samuel Jones Hall Annex Improvements Project at
4020 Finley Avenue
Santa Rosa, Sonoma County, California**

Prepared by:

Julia Karnowski, B.S.
and
Eileen Barrow, M.A./R.P.A.

Tom Origer & Associates
Post Office Box 1531
Rohnert Park, California 94927
(707) 584-8200

Prepared for:

Kevin Coker
EBA Engineering
825 Sonoma Avenue, Suite C
Santa Rosa, CA 95404

June 30, 2022

ABSTRACT

Tom Origer & Associates conducted a cultural resources study for the Samuel Jones Hall Annex Improvements Project at 4020 Finley Avenue, Santa Rosa, Sonoma County, California. This study was requested by Kevin Coker, EBA Engineering. The City of Santa Rosa will review this project for California Environmental Quality Act compliance. The purpose of this report is to identify potential historical resources other than Tribal Cultural Resources, as defined in Public Resources Code [PRC] 21074 (a)(1)(A)-(B) and discussed in the Regulatory Context section. Tribal Cultural Resources are defined in Public Resources Code [PRC] 21074 (a)(1)(A)-(B).

Proposed improvements to the facility include new modular or prefabricated restroom with showers, interior walls within the Annex, installation of safety barriers and fencing, a driveway, an outdoor picnic area with a shade structure, and electrical upgrades.

This study included archival research at the Northwest Information Center, Sonoma State University, examination of the library and files of Tom Origer & Associates, Native American contact, and field inspection of the study area. No cultural resources were identified within the study area.

This report contains information about the locations of archaeological sites. For the protection of these resources, this report, and such location information, should not be publicly circulated.

Synopsis

Project: Samuel Jones Hall Annex Improvements
Location: 4020 Finley Ave, Santa Rosa, Sonoma County, California
APN: 035-141-013
Quadrangles: Sebastopol 7.5' series
Study Type: Intensive
Scope: 5 acres
Field Hours: 1 person-hour
NWIC #: 21-1651
TOA #: 2022-026S
Finds: None

Key Personnel

Eileen Barrow conducted the NWIC record search and provided project oversight. Ms. Barrow has been with Tom Origer & Associates since 2005. She holds a Master of Arts in cultural resources management from Sonoma State University. Mrs. Barrow's experience includes work that has been completed in compliance with local ordinances, CEQA, NEPA, and Section 106 (NHPA) requirements. Her professional affiliations include the Society for American Archaeology, the Society for California Archaeology, the California Historical Society, the Sonoma County Historical Society, and the Western Obsidian Focus Group.

Julia Karnowski conducted research, conducted field work, and prepared the report for this project. Ms. Karnowski holds a Bachelor of Science in Anthropology from California State Polytechnic University, Pomona, with graduate studies at Sonoma State University. She is affiliated with the Society for California Archaeology, the Society for American Archaeology, and the Society for Historical Archaeology.

Janine Origer provided her architectural history expertise for this project. Ms. Origer has 30 years' experience in Northern California cultural resources management. She has been with Tom Origer & Associates since 1991. She has worked on both prehistoric and historical archaeological sites and has completed research and documentation of historical buildings. Ms. Origer has a Bachelor of Arts in Anthropology from Sonoma State University. She holds a Master of Arts in Archaeology and Heritage from the University of Leicester. She has completed extensive continuing education in regulatory compliance, planning local surveys, and identifying historical resources. She is affiliated with the American Historical Association, Society for California Archaeology (Secretary of the Executive Board 2004-2006), the International Association for Obsidian Studies, the Society for American Archaeology, the Society for Historical Archaeology, Society of Architectural Historians, Vernacular Architecture Forum, and the Register of Professional Archaeologists (#1066030).

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INTRODUCTION

This report describes a cultural resources study for the Samuel Jones Hall Annex Project at 4020 Finley Avenue, Santa Rosa, Sonoma County, California. The study area is in south-central Sonoma County (Figure 1). This study was requested by Kevin Coker, EBA Engineers. The City of Santa Rosa will be ensuring the project meets with the requirements of the California Environmental Quality Act (CEQA). Proposed improvements to the facility include new modular or prefabricated restroom with showers, interior walls within the Annex, installation of safety barriers and fencing, a driveway, an outdoor picnic area with a shade structure, and electrical upgrades. Documentation pertaining to this study is on file at Tom Origer & Associates (File No. 2022-026S).

REGULATORY CONTEXT

The State of California requires that cultural resources be considered during the environmental review process. This process is outlined in CEQA and accomplished by an inventory of resources within a study area and by assessing the potential that historical resources could be affected by development. The term “Historical Resources” encompasses all forms of cultural resources including prehistoric and historical archaeological sites and built environment resources (e.g., buildings, bridges, canals), that would be eligible for inclusion on the California Register of Historical Resources (California Register). An additional category of resources is defined in CEQA under the term “Tribal Cultural Resources” (Public Resources Code Section 21074). They are not addressed in this report because Tribal Cultural Resources are resources that are of specific concern to California Native American tribes, and knowledge of such resources is limited to tribal people. Pursuant to CEQA, as revised in July 2015, such resources are to be identified by tribal people in direct, confidential consultation with the lead agency (PRC §21080.3.1).

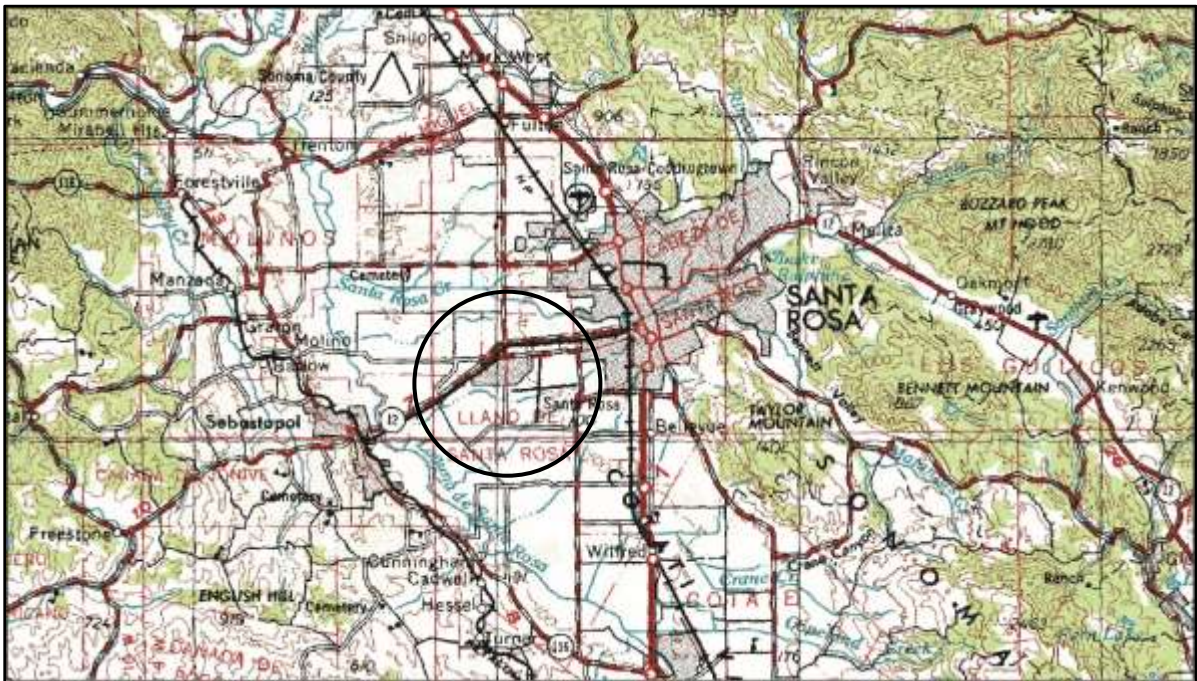


Figure 1. Project vicinity (adapted from the 1980 Santa Rosa 1:250,000-scale USGS map).

This cultural resources study was designed to satisfy environmental issues specified in the CEQA and its guidelines (Title 14 CCR §15064.5) by: (1) identifying historical resources within the project area; (2) offering a preliminary significance evaluation of the identified cultural resources; (3) assessing resource vulnerability to effects that could arise from project activities; and (4) offering suggestions designed to protect resource integrity, as warranted.

Resource Definitions

Historical resources are classified by the State Office of Historic Preservation (OHP) as sites, buildings, structures, objects and districts, and each is described by OHP (1995) as follows.

Site. A site is the location of a significant event, a prehistoric or historic occupation or activity, or a building or structure, whether standing, ruined, or vanished, where the location itself possesses historic, cultural, or archaeological value regardless of the value of any existing structure.

Building. A building, such as a house, barn, church, hotel, or similar construction, is created principally to shelter any form of human activity. “Building” may also be used to refer to a historically and functionally related unit, such as a courthouse and jail, or a house and barn.

Structure. The term “structure” is used to distinguish from buildings those functional constructions made usually for purposes other than creating human shelter.

Object. The term “object” is used to distinguish from buildings and structures those constructions that are primarily artistic in nature or are relatively small in scale and simply constructed. Although it may be, by nature or design, movable, an object is associated with a specific setting or environment.

District. A district possesses a significant concentration, linkage, or continuity of sites, buildings, structures, or objects united historically or aesthetically by plan or physical development.

Significance Criteria

When a project might impact a cultural resource, the project proponent is required to conduct an assessment to determine whether the impact may be one that is significant. Consequently, it is necessary to determine the importance of resources that could be impacted. The importance of a resource is measured in terms of criteria for inclusion on the California Register. A resource may be important if it meets any one of the criteria, or if it is already listed on the California Register or a local register (Title 14 CCR, §4852).

An important resource is one which:

1. Is 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.
2. Is associated with the lives of persons important to local, California, or national history.

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.
4. Has yielded, or may be likely to yield, information important to the prehistory or history of the local area, California, or the nation.

In addition to meeting one or more of the above criteria, eligibility for the California Register requires that a resource retains sufficient integrity to convey a sense of its significance or importance. Seven elements are considered key in considering a property's integrity: location, design, setting, materials, workmanship, feeling, and association.

The OHP advocates that all resources over 45 years old be recorded for inclusion in the OHP filing system (OHP 1995:2), although the use of professional judgment is urged in determining whether a resource warrants documentation.

PROJECT SETTING

Study Area Location and Description

The study area lies on the Santa Rosa Plain, a northwest trending valley of the southern Coast Ranges. Twenty-two miles long and nine miles wide at its widest point, the Santa Rosa Plain was once a broad savannah cross-cut by seasonal streams that drained toward the area now known as the Laguna de Santa Rosa. Santa Rosa Creek and Mark West Creek, year-round tributaries to the laguna, are the main westerly flowing streams on the plain. In addition to vast grasslands, plant communities include oak woodlands and vernal pools, with mixed hardwood and coniferous forest on the hills to the east and to the west (Honton and Sears 2006).

The study area is located at 4020 Finley Ave, Santa Rosa, Sonoma County, as shown on the Santa Rosa 7.5' USGS topographic map (Figure 2). This part of Sonoma County has remained rural, despite the nearby development of residential neighborhoods in the mid-to-late-20th century. Figure 3 provides a current overview of the study area.

The study area consists of approximately 2.5 acres situated on generally level land with a percent slope of less than 1%. The nearest watercourse is Gravenstein Creek, approximately 560 meters to the southwest.

The geology of the study area is Pleistocene alluvium (Delattre and Gutierrez 2008). These deposits date from 2.58 million to 11,700 years ago.

Soils within the study area belong to the Wright series (Miller 1972: Sheet 81). Wright soils consist of somewhat poorly drained and moderately well drained loams that have a clay subsoil. These soils are found on the central Santa Rosa Plain and south of the town of Sonoma. Where not cultivated, the vegetation is chiefly annual and perennial grasses with scattered oak trees. Historically, Wright soils were used for dryland and irrigated pasture (Miller 1972:86).

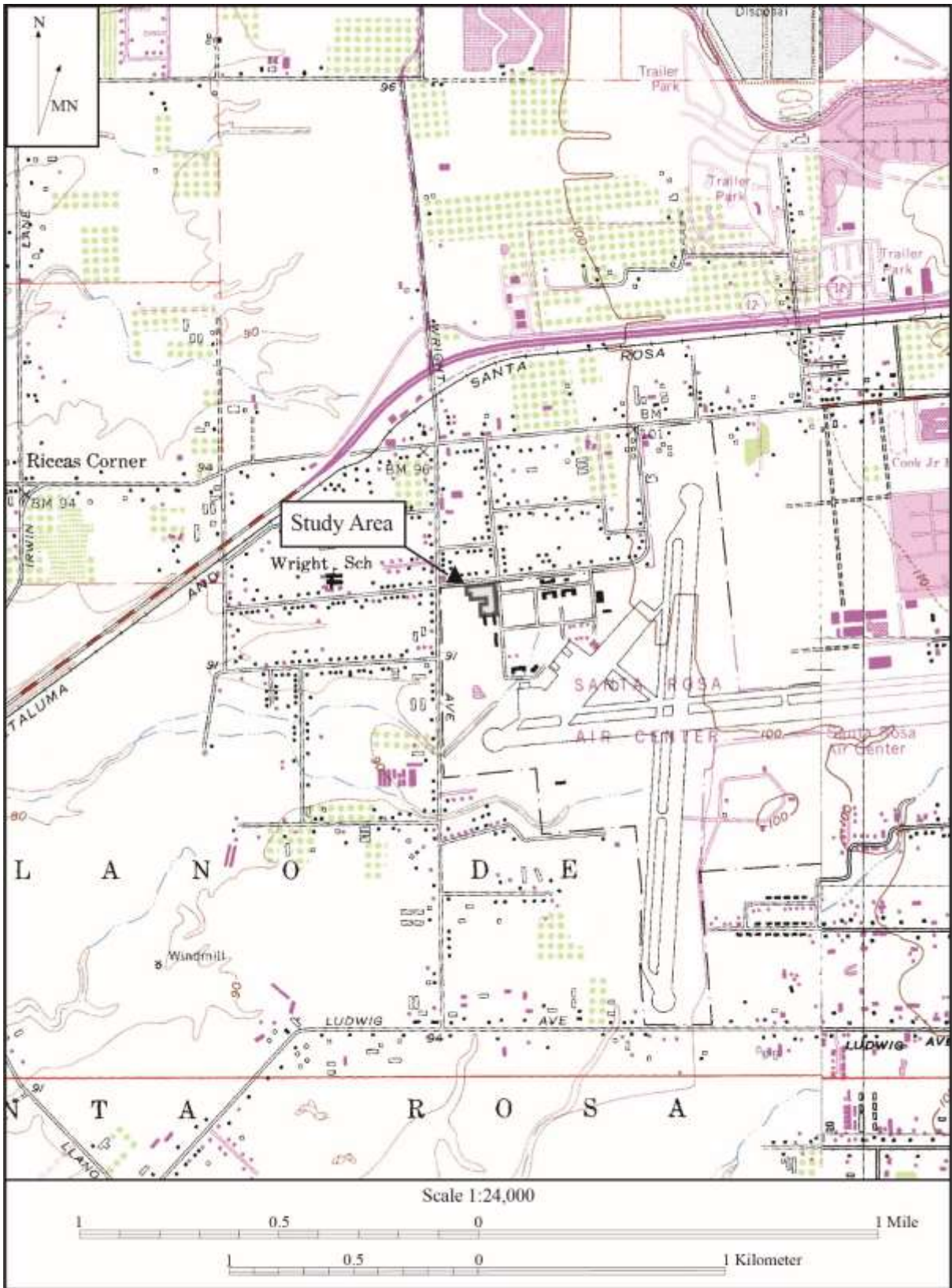


Figure 2. Study area location (adapted from the 1994 Santa Rosa 7.5' USGS topographic map).



Figure 3. Overview photo of the study area, facing east.

Cultural Setting

Prehistory

The concept of prehistory refers to the period of time before events were recorded in writing and vary worldwide. Because there is no written record, our understanding of California prehistory relies on archaeological materials and oral histories passed down through generations. Early archaeological research in this area began with the work of Max Uhle and Nels Nelson. Uhle is credited with the first scientific excavation in California with his work at the Emeryville Shellmound in 1902, and Nelson spent several years (1906 to 1908) surveying the San Francisco Bay margins and California coast for archaeological sites (Nelson 1909). In the 1930s, archaeologists from Sacramento Junior College and the University of California began piecing together a sequence of cultures primarily based on burial patterns and ornamental artifact from sites in the lower Sacramento Valley (Lillard *et al.* 1939; Heizer and Fenenga 1939). Their cultural sequence became known as the Central California Taxonomic System (CCTS), which identified three culture periods termed the Early, Middle, and Late Horizons, but without offering date ranges. Refinement of the CCTS became a chief concern of archaeologists as the century progressed with publications by Richard Beardsley (1948, 1954) and Clement Meighan (1955) based on materials excavated by the University of California archaeological survey.

In 1973, David Fredrickson synthesized prior work, and in combination with his own research, he developed a regional chronology that is used to this day, albeit modified for locality-specific circumstances. Fredrickson's scheme shows that native peoples have occupied the region for over 11,000 years (which is supported by Erlandson *et al.* 2007), and during that time, shifts took place in their social, political, and ideological regimes (Fredrickson 1973). While Fredrickson's chronology was adopted by many archaeologists, Beardsley's cultural sequence was adopted by others creating a roughly North Bay-South Bay division in usage.

In 1960, the first study of obsidian hydration as a dating tool for archaeologists was published (Friedman and Smith 1960). This study showed that the chemical composition of the obsidian and temperature affect the hydration process. It was not until the 1980s that research into this dating method was conducted for the North Bay Area which has four major obsidian sources. In 1987, Thomas Origer

devised a hydration chronology for the North Bay Area (Origer 1987). This chronology was developed by pairing micron readings taken from obsidian specimens and pairing them with radiocarbon-dated artifacts and features. Origer was able to develop a hydration rate for Annadel and Napa Valley obsidian sources as a result of his study. Later, Tremaine (1989, 1993) was able to develop comparison constants among the four primary obsidian sources in the North Bay Area. The concept of comparison constants allows for the calculation of dates from hydration band measurements taken from obsidian specimens from sources with unknown hydration rates.

The development of obsidian hydration rates for the four, primary north Bay Area obsidian sources have provided archaeologists the ability to obtain dates from sites that could not previously be dated due to a lack of diagnostic artifacts or organic material suitable for radiocarbon dating. Origer was able to support and refine Fredrickson's chronology dating tools diagnostic of certain periods (Origer 1987).

In an effort to bridge the differences between chronologies, Milliken *et al.* (2007: Figure 8.4) presented a concordance for comparing time periods, cultural patterns, and local variations for the San Francisco Bay Area. Milliken included Dating Scheme D, as presented by Groza in 2002, which is a refinement of previous radiocarbon-based temporal sequences for the San Francisco Bay Area. More recently, Byrd, Whitaker, Mikkelsen, and Rosenthal (2017) called upon archaeologists to abandon previous temporal sequences in favor of Scheme D, further refined in Groza *et al.* 2011. Table 1 assimilates Scheme D, Fredrickson's (1973) chronology, and the obsidian hydration dating scheme from Origer (1987). Note that the Early, Middle, Late Horizon scheme is still evident though refinements have been made within those categories.

Early occupants appear to have had an economy based largely on hunting, with limited exchange, and social structures based on the extended family unit. Later, milling technology and an inferred acorn economy were introduced. This diversification of economy appears to be coeval with the development of sedentism and population growth and expansion. Sociopolitical complexity and status distinctions based on wealth are also observable in the archaeological record, as evidenced by an increased range and distribution of trade goods (e.g., shell beads, obsidian tool stone), which are possible indicators of both status and increasingly complex exchange systems.

These horizons or periods are marked by a transition from large projectile points and milling slabs, indicating a focus on hunting and gathering during the Early Period, to a marine focus during the Middle Period evidenced by the number of shellmounds in the Bay Area. The Middle Period also saw more reliance on acorns and the use of bowl-shaped mortars and pestles. Acorn exploitation increased during the Late Period and the bow and arrow were introduced.

Prehistoric archaeological site indicators expected to be found in the region include but are not limited to: obsidian and chert flakes and chipped stone tools; grinding and mashing implements such as slabs and hand-stones, and mortars and pestles; and locally darkened midden soils containing some of the previously listed items plus fragments of bone, shellfish, and fire-affected stones.

Table 1. North Bay/San Francisco Bay Area Chronology

Temporal Period¹	Approximate Time Range¹	~ Hydration Interval (μ)₂	Scheme D Periods³	Approximate Time Range³	~ Hydration Interval (μ)₂
Historical	< AD 1800	<1.20	Historic Mission	AD 1835 to AD 1770	1.10 - 1.27
Upper Emergent	AD 1800 to AD 1500	1.21 - 1.84	Late 2	AD 1770 to AD 1520	1.28 - 1.80
Lower Emergent	AD 1500 to AD 1000	1.85 - 2.58	Late 1b	AD 1520 to AD 1390	1.81 - 2.02
			Late 1a	AD 1390 to AD 1265	2.03 - 2.22
			Middle/Late Transition	AD 1265 to AD 1020	2.23 - 2.55
Upper Archaic	AD 1000 to 500 BC	2.59 - 4.05	Middle 4	AD 1020 to AD 750	2.56 - 2.88
			Middle 3	AD 750 to AD 585	2.89 - 3.06
			Middle 2	AD 585 to AD 420	3.07 - 3.23
			Middle 1	AD 420 to 200 BC	3.24 - 3.80
Middle Archaic	500 BC to 3000 BC	4.06 - 5.72	Early/Middle Transition	200 BC to 600 BC	3.81 - 4.13
			Early	600 BC to 2100 BC	4.14 - 5.18
Lower Archaic	3000 BC to 6000 BC	5.73 - 7.23			
Paleo-Indian	6000 BC to 8000 BC	7.24 - 8.08+			

μ = microns

¹ based on Fredrickson (1994)

² based on Napa Glass Mountain rate by Origer (1987) and Effective Hydration Temperature value from the vicinity of Santa Rosa, Sonoma County

³ based on Groza *et al.* (2011)

Ethnography

Linguists and ethnographers tracing the evolution of languages have found that most of the indigenous languages of the California region belong to one of five widespread North American language groups (the Hokan and Penutian phyla, and the Uto-Aztecan, Algic, and Athabaskan language families). The distribution and internal diversity of four of these groups suggest that their original centers of dispersal were outside, or peripheral to, the core territory of California, that is, the Central Valley, the Sierra Nevada, the Coast Range from Cape Mendocino to Point Conception, and the Southern California coast and islands. Only languages of the Hokan phylum can plausibly be traced back to populations inhabiting parts of this core region during the Archaic period, and there are hints of connections between certain branches of Hokan, such as that between Salinan and Seri, that suggest that at least some of the Hokan languages could have been brought into California by later immigrants, primarily from the Southwest and northwestern Mexico (Golla 2011).

At the time of Euroamerican settlement, people inhabiting this area spoke Southern Pomo, one of seven mutually unintelligible Pomoan languages belonging to the Hokan language stock. The Southern Pomo's aboriginal territory falls within present-day Sonoma County. To the north, it reaches the divide between Rock Pile Creek and the Gualala River, and to the south, it extends to near the town of Cotati. The eastern boundary primarily runs along the western flanks of Sonoma Mountain until it reaches Healdsburg, where it crosses to the west side of the Russian River. Within the larger area that constitutes the Southern Pomo homelands, there were bands or tribelets that occupied distinct areas. Primary village sites of the Southern Pomo were occupied continually, while temporary sites were visited to procure resources that were especially abundant or available only during certain seasons. Sites often were situated near fresh water sources and in ecotones where plant life and animal life were diverse and abundant.

The Southern Pomo population was decimated early in the historic period, especially in the southern part of their territory. Ethnic identity was severely impacted in the region of Santa Rosa and Sebastopol; McLendon and Oswalt (1978: 279) reported that the few Southern Pomo speakers remaining in 1976 were from north of Healdsburg. For more information about the Pomo, see Bean and Theodoratus (1978), Kniffen (1939), and Stewart (1943).

History

Historically, the study area is within the Rancho Llano de Santa Rosa. The Llano de Santa Rosa was granted to Joaquin Carrillo in 1844. The Cabeza de Santa Rosa grant was made to María Ignacia López de Carrillo, General Mariano Vallejo's mother-in-law and Joaquin Carrillo's mother, in 1837. Traveling from San Diego, she brought seven of her children to settle on the rancho and built the first European dwelling in the Santa Rosa area (Hoover *et al.* 1990:479-480). After Señora Carrillo's death in 1849, the rancho was divided amongst her children.

As originally platted, the town of Santa Rosa included the blocks between 1st and 5th streets and between present-day Morgan Street on the west and just beyond E Street to the east (Brewster 1854). Green's Addition was the first expansion of the town, moving the limits northward toward present-day Cherry Street. Outlying parcels varied in size, tending to increase in acreage as they got further from the town center. The study area was once part of larger parcels occupied by McMinn north of what is now Hearn Ave and Hudspeth to the south by 1867 (Bowers 1867). By 1877 it appears that J. McMinn retained their land while Hudspeth's land was conveyed to T. A. Nichols (Thompson 1877). By 1898, Henry Davis acquired McMinn's land, and it appears that Davis and Nichols retained their land holdings through the turn of the century (McIntire and Lewis 1908; Reynolds and Proctor 1898).

With the end of World War II, Santa Rosa experienced a population boom, much like the rest of the nation. Census data show that the city had 12,605 people enumerated in 1940, and over the next ten years, the number rose to 17,902 (State of California Department of Finance 2011). By 1960, Santa Rosa boasted a population of just over 31,000 people, nearly tripling in size in just 20 years. To accommodate this growth, entire neighborhoods were erected in short order and the outward movement of families to the suburbs, begun during the late nineteenth century, recommenced with due speed. Much of this growth was bolstered by benefits extended to returning service members and their families. The Servicemen's Readjustment Act of 1944 (also known as the G.I. Bill of Rights) included several programs to ease World War II veterans back into the local economy while avoiding a return to the pre-war depression. Among those benefits was a military loan guarantee program to help purchase homes. In 1950, homeownership in California had risen 11 percent over the preceding decade and was at an all-time high of 58 percent by 1960.

The years following World War II brought unprecedented well-being to Americans, and commerce flourished as people grew more comfortable with spending. Immediately after World War II, new commercial buildings generally were in downtown areas and other existing commercial centers. Bolstered by post-war consumer confidence, new housing developments appeared, and with them the need for more schools, new churches, and new commercial enterprises. By the end of the 1950s, new commercial construction was usually located in the new suburbs at the edge of town. In Santa Rosa, Hugh Codding led the way with several housing and commercial developments, including Brookwood Terrace, Town & Country Village, and Montgomery Village. These subdivisions tended to have their own commercial areas, and often social features as well.

Historic period site indicators generally include: fragments of glass, ceramic, and metal objects; milled and split lumber; and structure and feature remains such as building foundations and discrete trash deposits (e.g., wells, privy pits, dumps).

STUDY PROCEDURES AND FINDINGS

Native American Contact

A request was sent to the State of California's Native American Heritage Commission (NAHC) seeking information from the Sacred Lands File and the names of Native American individuals and groups that would be appropriate to contact regarding this project. Letters were also sent to the following groups:

- Cloverdale Rancheria of Pomo Indians of California
- Dry Creek Rancheria of Pomo Indians
- Federated Indians of Graton Rancheria
- Guidiville Indian Rancheria
- Kashia Band of Pomo Indians of the Stewarts Point Rancheria
- Lytton Rancheria of California
- Middletown Rancheria of Pomo Indians of California
- Mishewal-Wappo Tribe of Alexander Valley
- Muwekma Ohlone Indian Tribe of the SF Bay Area
- Pinoleville Pomo Nation
- Robinson Rancheria of Pomo Indians

This contact does not constitute consultation with tribes.

Native American Contact Results

The NAHC replied with a letter dated June 30, 2022, which indicated that the Sacred Lands File has no information about the presence of Native American cultural resources in the immediate project area. A list of additional contacts was provided.

The City's Project Manager for this project stated that tribes that wanted to be notified of this project expressed an interest in knowing when the archaeologist would perform fieldwork. A date and time were scheduled in advance to provide the opportunity for the tribes to be present for field work. No tribal representatives were present for the survey.

No other responses have been received as of the date of this report. A log of contact efforts is appended to this report, along with copies of correspondence (see Appendix A).

Archival Research Procedures

Archival research included examination of the library and project files at Tom Origer & Associates. This research is meant to assess the potential to encounter archaeological sites and built environment within the study area. Research was also completed to determine the potential for buried archaeological deposits.

A review (NWIC File No. 20-1790) was completed of the archaeological site base maps and records, survey reports, and other materials on file at the Northwest Information Center (NWIC), Sonoma State University, Rohnert Park by Eileen Barrow on April 26, 2022. Sources of information included but were not limited to the current listings of properties on the National Register of Historic Places, California Historical Landmarks, California Register of Historical Resources, and California Points of Historical Interest as listed in the OHP's *Historic Property Directory* (2012) and the *Built Environment Resources Directory* (2021).

The OHP has determined that structures in excess of 45 years of age could be important historical resources, and former building and structure locations could be important archaeological sites. Archival research included an examination of 19th and 20th-century maps and aerial photographs to gain insight into the nature and extent of historical development in the general vicinity, and especially within the study area.

Ethnographic literature that describes appropriate Native American groups, county histories, and other primary and secondary sources were reviewed. Sources reviewed are listed in the "Materials Consulted" section of this report.

A model for predicting a location's sensitivity for buried archaeological sites was formulated by Byrd *et al.* (2017) based on the age of the landform, slope, and proximity to water. A location is considered to have highest sensitivity if the landform dates to the Holocene, has a slope of five percent or less, is within 150 meters of fresh water, and 150 meters of a confluence. Note: the Holocene Epoch is the current period of geologic time, which began about 11,700 years ago, and coincides with the emergence of human occupation of the area. A basic premise of the model is that archaeological deposits will not be buried within landforms that predate human colonization of the area. Calculating these factors using the buried site model (Byrd *et al.* 2017: Tables 11 and 12), a location's sensitivity will be scored on a scale of 1-10 and classed as follows: lowest (<1); low (1-3); moderate (3-5.5); high (5.5-7.5); highest (>7.5).

<u>Sensitivity Score</u> ¹	<u>Classification</u> ¹	<u>Probability</u> ²
<1	Lowest	<1 %
1-3	Low	1-2 %
3-5.5	Moderate	2-3%
5.5-7.5	High	3-5%
>7.5	Highest	5-20%

¹ Byrd *et al.* 2017

² King 2004

Archival Research Findings

Archival research found that the study area has been subjected to prior cultural resources survey (Chattan 2004; Hupman and Chavez 1993). Ten additional studies have been conducted within a quarter-mile of the study area (Table 3).

Table 2. Studies within a Quarter-mile the Study Area

Author	Date	S#
Beard	2008a	34906
Bieling and Jordan	1986	7923
Figari and Origer	2008	35159
Jameson	1990	51518
Jones & Stokes Associates, Inc.	1994	51636
Psota	1999	21499
Psota and Hoods	1996	18522
Pulcheon	2000	23000
Steen and Beard	2006	32761
Origer	2016	49112

There are two recorded cultural resources within a quarter mile of the study area (Beard 2008b; Psota 1999). The Santa Rosa Auxiliary Naval Air Station, P-49-001801, once encompassed the study area. This facility was evaluated and found ineligible for the National Register (Jameson 1990).

There are no reported ethnographic sites within one mile of the study area (Barrett 1908).

A review of 19th and 20th-century maps show no buildings within the study area (Bowers 1867; GLO 1861; Reynolds & Proctor 1898; Thompson 1877; USACE 1922; USGS 1915, 1942, 1954a, 1594b). The Samuel Jones Hall Annex was built in 1977 and served as a United States Army Reserve Center. It is unclear when the building ceased functioning as an Army Reserve Center. The property was acquired by the City of Santa Rosa and 2003 and the building was remodeled in 2005 for use as a homeless shelter.

Based on landform age, our analysis of the environmental setting, and incorporating the Byrd *et al.* (2017) analysis of sensitivity for buried sites, there is the lowest (<1) potential for buried archaeological site indicators within the study area. With the study area has a level slope, the geologic landform on which the study area is Pleistocene and is not in close proximity to a watercourse.

Field Survey Procedures

A field survey was completed by Eileen Barrow on June 7, 2022. The study area was examined intensively by walking in a zigzag pattern within 15-meter-wide corridors. Visibility for most of the study area was good to poor, with vegetation and a building being the primary hindrances. A hoe was used as needed to clear vegetation to improve surface visibility.

Field Survey Findings

Archaeology

No archaeological site indicators were observed within the study area.

Built Environment

The Samuel Jones Hall Annex building is within the study area. A large metal building is found at the south end of the study area.

DISCUSSION AND RECOMMENDATIONS

Field survey found no archaeological sites within the study area.

Application of buried sites model and examination of the environment of the study area indicate the lowest sensitivity for buried sites, which coincides with a probability of <1% to encounter buried archaeology.

Janine Origer of Tom Origer & Associates meets the Secretary of the Interior's Standards for architectural history and provided the following opinion regarding the building within the study area. The Samuel L. Jones Hall Annex only just meets the age threshold to be considered for its importance. This building was part of the Santa Rosa Auxiliary Naval Air Station, which was evaluated and found ineligible for listing in ineligible for the National Register (Jameson 1990). As an individual building, archival research did not show that this building is associated with an important person or historic event. This building is architecturally indistinctive and is unlikely yield data that could not be realized through additional archival research. This building is unlikely to meet criteria for inclusion on the California Register.

The large metal building within the study area was put in place between 2020 and 2021 and will not be discussed further.

Archaeological Recommendations

No recommendations warranted.

Built Environment Recommendations

No recommendations warranted.

Accidental Discovery

In keeping with the CEQA guidelines, if archaeological resources are uncovered, work at the place of discovery should be halted immediately until a qualified archaeologist can evaluate the finds (§15064.5 [f]). Prehistoric archaeological site indicators include: obsidian and chert flakes and chipped stone tools; grinding and mashing implements (e.g., slabs and handstones, and mortars and pestles); bedrock outcrops and boulders with mortar cups; and locally darkened midden soils. Midden soils may contain a combination of any of the previously listed items with the possible addition of bone and shell remains, and fire-affected stones. Historic period site indicators generally include: fragments of glass, ceramic, and metal objects; milled and split lumber; and structure and feature remains such as building foundations and discrete trash deposits (e.g., wells, privy pits, dumps).

The following actions are promulgated in the CEQA Guidelines Section 15064.5(d) through (e) and pertain to the discovery of human remains. If human remains are encountered, excavation or disturbance of the location must be halted in the vicinity of the find, and the county coroner contacted. If the coroner determines the remains are Native American, the coroner will contact the NAHC. The NAHC will identify the person or persons believed to be most likely descended from the deceased Native American. The most likely descendent makes recommendations regarding the treatment of the remains with appropriate dignity.

SUMMARY

Tom Origer & Associates completed a cultural resources study for the Samuel Jones Hall Annex Project at 4020 Finley Avenue, Santa Rosa, Sonoma County, California. This study was requested by Kevin Coker, EBA Engineers. This study was conducted in compliance with the requirements of the City of Santa Rosa and with CEQA requirements. No cultural resources were found within the study area; therefore, no resource-specific recommendations are warranted. Documentation pertaining to this study is on file at the offices of Tom Origer & Associates (File No. 2022-026S).

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United States Geological Survey

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1954a Sebastopol, California 7.5' map. Geological Survey, Washington D. C.

1954b Sebastopol, California 15' map. Geological Survey, Washington D. C.

APPENDIX A

Native American Contact

Copies of Correspondence

**Native American Contact Efforts
Samuel Jones Hall Annex Improvements Project,
Santa Rosa, Sonoma County**

Organization	Contact	Action	Results
Native American Heritage Commission		5/3/22	The NAHC replied with a letter dated 06/30/22, which indicated that the Sacred Lands File has no information about the presence of Native American cultural resources in the immediate project area. A list of additional contacts was provided.
Cloverdale Rancheria of Pomo Indians of California	Patricia Hermosilla	5/3/22	No response received as of the date of this report.
Dry Creek Rancheria of Pomo Indians	Chris Wright	5/3/22	No response received as of the date of this report.
Federated Indians of Graton Rancheria	Buffy McQuillen Greg Sarris Gene Buvelot	5/3/22	No response received as of the date of this report.
Guidiville Indian Rancheria	Donald Duncan	5/3/22	No response received as of the date of this report.
Kashia Band of Pomo Indians of the Stewarts Point Rancheria	Dino Franklin Anthony Macias	6/30/22	No response received as of the date of this report.
Lytton Rancheria of California	Marjorie Mejia	5/3/22	No response received as of the date of this report.
Middletown Rancheria of Pomo Indians of California	Michael Rivera Jose Simon	5/3/22	No response received as of the date of this report.
Mishewal-Wappo Tribe of Alexander Valley	Scott Gabaldon	5/3/22	No response received as of the date of this report.
Muwekma Ohlone Indian Tribe of the SF Bay Area	Monica Arellano	6/30/22	No response received as of the date of this report.
Pinoleville Pomo Nation	Erica Carson Leona Williams	5/3/22	No response received as of the date of this report.
Robinson Rancheria of Pomo Indians	Beniakem Cromwell	5/3/22	No response received as of the date of this report.

Sacred Lands File & Native American Contacts 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

Information Below is Required for a Sacred Lands File Search

Project: Sam Hones Hall Annex Improvements
County: Sonoma

USGS Quadrangles

Name: Sebastopol

Township 7N Range 8W Section(s) N/A MDBM Llano de Santa Rosa landgrant

Date: May 2, 2022

Company/Firm/Agency: Tom Origer & Associates

Contact Person: Julia Karnowski

Address: PO Box 1531

City: Rohnert Park

Zip: 94927

Phone: (707) 584-8200

Fax: (707) 584-8300

Email: julia@origer.com

Project Description:

The project consists of the expansion of the homeless facility at 4020 Finley Ave in Santa Rosa.

NATIVE AMERICAN HERITAGE COMMISSION

June 30, 2022

Julia Karnowski
Tom Origer and Associates

Via Email to: julia@origer.com

Re: Sam Jones Hall Annex Improvements Project, Sonoma County

Dear Ms. Karnowski:

A record search of the Native American Heritage Commission (NAHC) Sacred Lands File (SLF) was completed for the information you have submitted for the above referenced project. The results were negative. However, the absence of specific site information in the SLF does not indicate the absence of cultural resources in any project area. Other sources of cultural resources should also be contacted for information regarding known and recorded sites.

Attached is a list of Native American tribes who may also have knowledge of cultural resources in the project area. This list should provide a starting place in locating areas of potential adverse impact within the proposed project area. I suggest you contact all of those indicated; if they cannot supply information, they might recommend others with specific knowledge. By contacting all those listed, your organization will be better able to respond to claims of failure to consult with the appropriate tribe. If a response has not been received within two weeks of notification, the Commission requests that you follow-up with a telephone call or email to ensure that the project information has been received.

If you receive notification of change of addresses and phone numbers from tribes, please notify me. With your assistance, we can assure that our lists contain current information.

If you have any questions or need additional information, please contact me at my email address: Cameron.Vela@nahc.ca.gov.

Sincerely,

Cameron Vela

Cameron Vela
Cultural Resources Analyst

Attachment



CHAIRPERSON
Laura Miranda
Luiseño

VICE CHAIRPERSON
Reginald Pagaling
Chumash

PARLIAMENTARIAN
Russell Attebery
Karuk

SECRETARY
Sara Dutschke
Miwok

COMMISSIONER
William Mungary
Paiute/White Mountain
Apache

COMMISSIONER
Isaac Bojorquez
Ohlone-Costanoan

COMMISSIONER
Buffy McQuillen
Yokayo Pomo, Yuki,
Nomlaki

COMMISSIONER
Wayne Nelson
Luiseño

COMMISSIONER
Stanley Rodriguez
Kumeyaay

EXECUTIVE SECRETARY
Raymond C. Hitchcock
Miwok/Nisenan

NAHC HEADQUARTERS
1550 Harbor Boulevard
Suite 100
West Sacramento,
California 95691
(916) 373-3710

**Native American Heritage Commission
Native American Contact List
Sonoma County
6/30/2022**

Cloverdale Rancheria of Pomo Indians

Patricia Hermosillo, Chairperson
555 S. Cloverdale Blvd., Suite A Pomo
Cloverdale, CA, 95425
Phone: (707) 894 - 5775
Fax: (707) 894-5727
info@cloverdalerancheria.com

Kashia Band of Pomo Indians of the Stewarts Point Rancheria

Loren Smith, Tribal Historic
Preservation Officer
1420 Guerneville Road, Ste 1 Pomo
Santa Rosa, CA, 95403
Phone: (707) 591 - 0580
Fax: (707) 591-0583

Dry Creek Rancheria of Pomo Indians

Chris Wright, Chairperson
P.O. Box 607 Pomo
Geyserville, CA, 95441
Phone: (707) 814 - 4150
lynnl@drycreekrancheria.com

Kashia Band of Pomo Indians of the Stewarts Point Rancheria

Dino Franklin, Chairperson
1420 Guerneville Road, Ste 1 Pomo
Santa Rosa, CA, 95403
Phone: (707) 591 - 0580
Fax: (707) 591-0583
dino@stewartspoint.org

Federated Indians of Graton Rancheria

Gene Buvelot,
6400 Redwood Drive, Suite 300 Coast Miwok
Rohnert Park, CA, 94928 Pomo
Phone: (707) 566 - 2288
Fax: (415) 279-4844
gbuvelot@gratonrancheria.com

Lytton Rancheria

Marjorie Mejia, Chairperson
437 Aviation Boulevard Pomo
Santa Rosa, CA, 95403
Phone: (707) 575 - 5917
Fax: (707) 575-6974
margiemejia@aol.com

Federated Indians of Graton Rancheria

Greg Sarris, Chairperson
6400 Redwood Drive, Ste 300 Coast Miwok
Rohnert Park, CA, 94928 Pomo
Phone: (707) 566 - 2288
Fax: (707) 566-2291
gbuvelot@gratonrancheria.com

Middletown Rancheria of Pomo Indians

Jose Simon, Chairperson
P.O. Box 1035 Lake Miwok
Middletown, CA, 95461 Pomo
Phone: (707) 987 - 3670
Fax: (707) 987-9091
sshope@middletownrancheria.com

Guidiville Indian Rancheria

Donald Duncan, Chairperson
P.O. Box 339 Pomo
Talmage, CA, 95481
Phone: (707) 462 - 3682
Fax: (707) 462-9183
admin@guidiville.net

Middletown Rancheria

Sally Peterson, THPO
P.O. Box 1658 Lake Miwok
Middletown, CA, 95461 Pomo
Phone: (707) 987 - 3670
THPO@middletownrancheria.com

Mishewal-Wappo Tribe of Alexander Valley

Scott Gabaldon, Chairperson
2275 Silk Road Wappo
Windsor, CA, 95492
Phone: (707) 494 - 9159
scottg@mishewalwappotribe.com

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

This list is only applicable for contacting local Native Americans with regard to cultural resources assessment for the proposed Sam Jones Hall Annex Improvements Project, Sonoma County.

**Native American Heritage Commission
Native American Contact List
Sonoma County
6/30/2022**

***Muwekma Ohlone Indian Tribe
of the SF Bay Area***

Monica Arellano, Vice
Chairwoman
20885 Redwood Road, Suite 232 Costanoan
Castro Valley, CA, 94546
Phone: (408) 205 - 9714
marellano@muwekma.org

Pinoleville Pomo Nation

Leona Willams, Chairperson
500 B Pinoleville Drive Pomo
Ukiah, CA, 95482
Phone: (707) 463 - 1454
Fax: (707) 463-6601

Pinoleville Pomo Nation

Erica Carson, Tribal Historic
Preservation Officer
500 B Pinoleville Drive Pomo
Ukiah, CA, 95482
Phone: (707) 463 - 1454
Fax: (707) 463-6601

***Robinson Rancheria of Pomo
Indians***

Beniakem Cromwell, Chairperson
P.O. Box 4015 Pomo
Nice, CA, 95464
Phone: (707) 275 - 0527
Fax: (707) 275-0235
bcromwell@rrcbc-nsn.gov

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

This list is only applicable for contacting local Native Americans with regard to cultural resources assessment for the proposed Sam Jones Hall Annex Improvements Project, Sonoma County.

Tom Origer & Associates

Archaeology / Historical Research

May 2, 2022

Patricia Hermosillo
Cloverdale Rancheria of Pomo Indians of California
555 South Cloverdale Blvd., Suite A
Cloverdale, CA 95425

RE: Sam Jones Hall Annex Improvements, 4020 Finley Avenue, Santa Rosa, Sonoma County

Dear Ms. Hermosillo:

I am writing to notify you of a proposed project within the County of Sonoma, for which our firm is conducting a cultural resources study. The project consists of the improvements of the Sam Jones Hall Annex. The City of Santa Rosa is reviewing the project for California Environmental Quality Act compliance.

This letter serves as notification of our study and does not constitute consultation.

Enclosed is a portion of the Sebastopol, Calif. 7.5' USGS topographic quadrangle showing the project location.

Sincerely,



Julia Karnowski
Senior Associate

Tom Origer & Associates

Archaeology / Historical Research

May 2, 2022

Chris Wright
Dry Creek Rancheria of Pomo Indians
P.O. Box 607
Geyserville, CA 95441

RE: Sam Jones Hall Annex Improvements, 4020 Finley Avenue, Santa Rosa, Sonoma County

Dear Mr. Wright:

I am writing to notify you of a proposed project within the County of Sonoma, for which our firm is conducting a cultural resources study. The project consists of the improvements of the Sam Jones Hall Annex. The City of Santa Rosa is reviewing the project for California Environmental Quality Act compliance.

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Sincerely,



Julia Karnowski
Senior Associate

Tom Origer & Associates

Archaeology / Historical Research

May 2, 2022

Buffy McQuillen
Federated Indians of Graton Rancheria
6400 Redwood Drive, Suite 300
Rohnert Park, CA 94928

RE: Sam Jones Hall Annex Improvements, 4020 Finley Avenue, Santa Rosa, Sonoma County

Dear Ms. McQuillen:

I am writing to notify you of a proposed project within the County of Sonoma, for which our firm is conducting a cultural resources study. The project consists of the improvements of the Sam Jones Hall Annex. The City of Santa Rosa is reviewing the project for California Environmental Quality Act compliance.

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Sincerely,



Julia Karnowski
Senior Associate

Tom Origer & Associates

Archaeology / Historical Research

May 2, 2022

Greg Sarris
Federated Indians of Graton Rancheria
6400 Redwood Drive, Suite 300
Rohnert Park, CA 94928

RE: Sam Jones Hall Annex Improvements, 4020 Finley Avenue, Santa Rosa, Sonoma County

Dear Mr. Sarris:

I am writing to notify you of a proposed project within the County of Sonoma, for which our firm is conducting a cultural resources study. The project consists of the improvements of the Sam Jones Hall Annex. The City of Santa Rosa is reviewing the project for California Environmental Quality Act compliance.

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Sincerely,



Julia Karnowski
Senior Associate

Tom Origer & Associates

Archaeology / Historical Research

May 2, 2022

Gene Buvelot
Federated Indians of Graton Rancheria
6400 Redwood Drive, Suite 300
Rohnert Park, CA 94928

RE: Sam Jones Hall Annex Improvements, 4020 Finley Avenue, Santa Rosa, Sonoma County

Dear Mr. Buvelot:

I am writing to notify you of a proposed project within the County of Sonoma, for which our firm is conducting a cultural resources study. The project consists of the improvements of the Sam Jones Hall Annex. The City of Santa Rosa is reviewing the project for California Environmental Quality Act compliance.

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Sincerely,



Julia Karnowski
Senior Associate

Tom Origer & Associates

Archaeology / Historical Research

May 2, 2022

Donald Duncan
Guidiville Indian Rancheria
P.O. Box 339
Talmage, CA 95481

RE: Sam Jones Hall Annex Improvements, 4020 Finley Avenue, Santa Rosa, Sonoma County

Dear Mr. Duncan:

I am writing to notify you of a proposed project within the County of Sonoma, for which our firm is conducting a cultural resources study. The project consists of the improvements of the Sam Jones Hall Annex. The City of Santa Rosa is reviewing the project for California Environmental Quality Act compliance.

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Sincerely,



Julia Karnowski
Senior Associate

Tom Origer & Associates

Archaeology / Historical Research

June 30, 2022

Reno Franklin
Kashia Band of Pomo Indians of the Stewarts Point Rancheria
1420 Guerneville Road, Suite 1
Santa Rosa, CA, 95403

RE: Sam Jones Hall Annex Improvements, 4020 Finley Avenue, Santa Rosa, Sonoma County

Dear Mr. Franklin:

I am writing to notify you of a proposed project within the County of Sonoma, for which our firm is conducting a cultural resources study. The project consists of the improvements of the Sam Jones Hall Annex. The City of Santa Rosa is reviewing the project for California Environmental Quality Act compliance.

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Enclosed is a portion of the Sebastopol, Calif. 7.5' USGS topographic quadrangle showing the project location.

Sincerely,



Julia Karnowski
Senior Associate

Tom Origer & Associates

Archaeology / Historical Research

June 30, 2022

Anthony Macias
Kashia Band of Pomo Indians of the Stewarts Point Rancheria
1420 Guerneville Road, Suite 1
Santa Rosa, CA, 95403

RE: Sam Jones Hall Annex Improvements, 4020 Finley Avenue, Santa Rosa, Sonoma County

Dear Mr. Macias:

I am writing to notify you of a proposed project within the County of Sonoma, for which our firm is conducting a cultural resources study. The project consists of the improvements of the Sam Jones Hall Annex. The City of Santa Rosa is reviewing the project for California Environmental Quality Act compliance.

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Sincerely,



Julia Karnowski
Senior Associate

Tom Origer & Associates

Archaeology / Historical Research

May 2, 2022

Marjorie Mejia
Lytton Rancheria of California
437 Aviation Boulevard
Santa Rosa, CA 95403

RE: Sam Jones Hall Annex Improvements, 4020 Finley Avenue, Santa Rosa, Sonoma County

Dear Ms. Mejia:

I am writing to notify you of a proposed project within the County of Sonoma, for which our firm is conducting a cultural resources study. The project consists of the improvements of the Sam Jones Hall Annex. The City of Santa Rosa is reviewing the project for California Environmental Quality Act compliance.

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Sincerely,



Julia Karnowski
Senior Associate

Tom Origer & Associates

Archaeology / Historical Research

May 2, 2022

Michael Rivera
Middletown Rancheria of Pomo Indians of California
P.O. Box 1035
Middletown, CA 95461

RE: Sam Jones Hall Annex Improvements, 4020 Finley Avenue, Santa Rosa, Sonoma County

Dear Mr. Rivera:

I am writing to notify you of a proposed project within the County of Sonoma, for which our firm is conducting a cultural resources study. The project consists of the improvements of the Sam Jones Hall Annex. The City of Santa Rosa is reviewing the project for California Environmental Quality Act compliance.

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Sincerely,



Julia Karnowski
Senior Associate

Tom Origer & Associates

Archaeology / Historical Research

May 2, 2022

Jose Simon
Middletown Rancheria of Pomo Indians of California
P.O. Box 1035
Middletown, CA 95461

RE: Sam Jones Hall Annex Improvements, 4020 Finley Avenue, Santa Rosa, Sonoma County

Dear Mr. Simon:

I am writing to notify you of a proposed project within the County of Sonoma, for which our firm is conducting a cultural resources study. The project consists of the improvements of the Sam Jones Hall Annex. The City of Santa Rosa is reviewing the project for California Environmental Quality Act compliance.

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Sincerely,



Julia Karnowski
Senior Associate

Tom Origer & Associates

Archaeology / Historical Research

May 2, 2022

Scott Gabaldon
Mishewal-Wappo Tribe of Alexander Valley
2275 Silk Road
Windsor, CA 95492

RE: Sam Jones Hall Annex Improvements, 4020 Finley Avenue, Santa Rosa, Sonoma County

Dear Mr. Gabaldon:

I am writing to notify you of a proposed project within the County of Sonoma, for which our firm is I am writing to notify you of a proposed project within the County of Sonoma, for which our firm is conducting a cultural resources study. The project consists of the improvements of the Sam Jones Hall Annex. The City of Santa Rosa is reviewing the project for California Environmental Quality Act compliance.

This letter serves as notification of our study and does not constitute consultation.

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Sincerely,



Julia Karnowski
Senior Associate

Tom Origer & Associates

Archaeology / Historical Research

June 30, 2022

Monica Arellano
Muwekma Ohlone Indian Tribe of the SF Bay Area
20885 Redwood Road, Suite 232
Castro Valley, CA 94546

RE: Sam Jones Hall Annex Improvements, 4020 Finley Avenue, Santa Rosa, Sonoma County

Dear Ms. Arellano:

I am writing to notify you of a proposed project within the County of Sonoma, for which our firm is conducting a cultural resources study. The project consists of the improvements of the Sam Jones Hall Annex. The City of Santa Rosa is reviewing the project for California Environmental Quality Act compliance.

This letter serves as notification of our study and does not constitute consultation.

Enclosed is a portion of the Sebastopol, Calif. 7.5' USGS topographic quadrangle showing the project location.

Sincerely,



Julia Karnowski
Senior Associate

Tom Origer & Associates

Archaeology / Historical Research

May 2, 2022

Erica Carson
Pinoleville Pomo Nation
500 B Pinoleville Drive
Ukiah, CA 95482

RE: Sam Jones Hall Annex Improvements, 4020 Finley Avenue, Santa Rosa, Sonoma County

Dear Ms. Carson:

I am writing to notify you of a proposed project within the County of Sonoma, for which our firm is I am writing to notify you of a proposed project within the County of Sonoma, for which our firm is conducting a cultural resources study. The project consists of the improvements of the Sam Jones Hall Annex. The City of Santa Rosa is reviewing the project for California Environmental Quality Act compliance.

This letter serves as notification of our study and does not constitute consultation.

Enclosed is a portion of the Sebastopol, Calif. 7.5' USGS topographic quadrangle showing the project location.

Sincerely,



Julia Karnowski
Senior Associate

Tom Origer & Associates

Archaeology / Historical Research

May 2, 2022

Leona Williams
Pinoleville Pomo Nation
500 B Pinoleville Drive
Ukiah, CA 95482

RE: Sam Jones Hall Annex Improvements, 4020 Finley Avenue, Santa Rosa, Sonoma County

Dear Ms. Williams:

I am writing to notify you of a proposed project within the County of Sonoma, for which our firm is I am writing to notify you of a proposed project within the County of Sonoma, for which our firm is conducting a cultural resources study. The project consists of the improvements of the Sam Jones Hall Annex. The City of Santa Rosa is reviewing the project for California Environmental Quality Act compliance.

This letter serves as notification of our study and does not constitute consultation.

Enclosed is a portion of the Sebastopol, Calif. 7.5' USGS topographic quadrangle showing the project location.

Sincerely,



Julia Karnowski
Senior Associate

Tom Origer & Associates

Archaeology / Historical Research

May 2, 2022

Beniakem Cromwell
Robinson Rancheria of Pomo Indians
P.O. Box 4015
Nice, CA 95464

RE: Sam Jones Hall Annex Improvements, 4020 Finley Avenue, Santa Rosa, Sonoma County

Dear Mr. Cromwell:

I am writing to notify you of a proposed project within the County of Sonoma, for which our firm is I am writing to notify you of a proposed project within the County of Sonoma, for which our firm is conducting a cultural resources study. The project consists of the improvements of the Sam Jones Hall Annex. The City of Santa Rosa is reviewing the project for California Environmental Quality Act compliance.

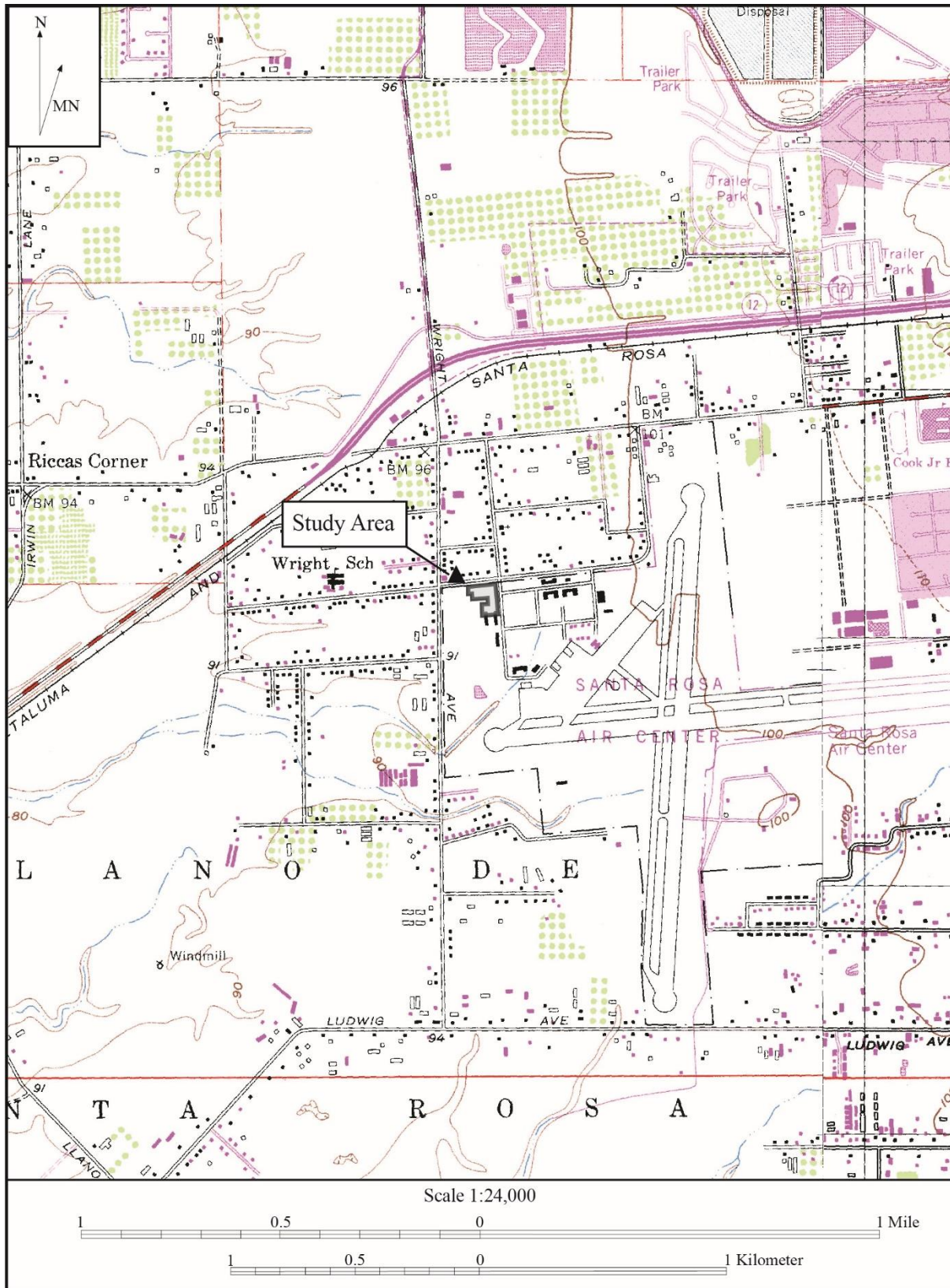
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Sincerely,



Julia Karnowski
Senior Associate



APPENDIX E

**ENVIRONMENTAL DATA RESOURCES RADIUS
MAP REPORT**

Samuel L. Jones Hall
4020 Finley Avenue
Santa Rosa, CA 95407

Inquiry Number: 7295413.2s
March 30, 2023

The EDR Radius Map™ Report



6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

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GEOCHECK ADDENDUM

GeoCheck - Not Requested

Thank you for your business.
Please contact EDR at 1-800-352-0050
with any questions or comments.

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EXECUTIVE SUMMARY

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

4020 FINLEY AVENUE
SANTA ROSA, CA 95407

COORDINATES

Latitude (North): 38.4196120 - 38° 25' 10.60"
Longitude (West): 122.7666080 - 122° 45' 59.78"
Universal Transverse Mercator: Zone 10
UTM X (Meters): 520374.4
UTM Y (Meters): 4252192.5
Elevation: 98 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map: 12008187 SEBASTOPOL, CA
Version Date: 2018

East Map: 12008181 SANTA ROSA, CA
Version Date: 2018

AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from: 20140608
Source: USDA

MAPPED SITES SUMMARY

Target Property Address:
4020 FINLEY AVENUE
SANTA ROSA, CA 95407

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
1	NAVAL AUXILIARY AIR	1 FINLEY AVE.	CA UST	Higher	197, 0.037, NE
A2	SANTA ROSA NAVAL AUX		CA CERS TANKS	Higher	530, 0.100, East
A3	SANTA ROSA NAVAL AUX	FINLEY AVENUE	CA UST	Higher	530, 0.100, East
A4	PACIFIC GAS AND ELEC	3950 FINLEY AVE	CA SWEEPS UST, CA HIST UST	Higher	582, 0.110, ENE
A5	PG&E	3950 FINLEY AVENUE	CA LUST, CA Cortese, CA HIST CORTESE, CA CERS	Higher	582, 0.110, ENE
A6	PACIFIC GAS & ELECTR	3950 FINLEY	CA FID UST	Higher	582, 0.110, ENE
7	PACIFIC GAS & ELECTR	3950 FINLEY	CA SWEEPS UST	Higher	598, 0.113, ENE
B8	FORMER SANTA ROSA NA	FINLEY AVE & WRIGHT	CA SWEEPS UST	Lower	664, 0.126, West
B9	NAVAL AUXILIARY AIR	FINLEY AVENUE AND WR	CA ENVIROSTOR	Lower	664, 0.126, West
10	LEDDY AVENUE PROPERT	1037 LEDDY AVENUE	CA CPS-SLIC, CA Notify 65, CA CERS	Higher	672, 0.127, North
C11	SANTA ROSA NAVAL AUX	FINLEY AVENUE	CA UST	Lower	953, 0.180, SSE
C12	SANTA ROSA NAVAL AUX		CA CERS TANKS	Lower	953, 0.180, SSE
13	JOY CHEECHOV	3883 FINLEY AVENUE	RCRA NonGen / NLR	Higher	996, 0.189, ENE
D14	SANTA ROSA NAVAL AUX		CA CERS TANKS	Higher	1048, 0.198, SE
D15	SANTA ROSA NAVAL AUX	FINLEY AVENUE	CA UST	Higher	1048, 0.198, SE
E16	SANTA ROSA AIR CENTE	3842 FINLEY AVE	CA SWEEPS UST, CA FID UST	Higher	1054, 0.200, SE
E17	TOLLEFSON FLYING SER	3842 FINLEY AVENUE	CA HIST UST, CA Cortese, CA HAZNET, CA HWTS	Higher	1054, 0.200, SE
E18	SANTA ROSA AIR CENTE	3842 FINLEY AVENUE	CA LUST, CA CPS-SLIC, CA Cortese, CA ENF, CA HIST...	Higher	1054, 0.200, SE
E19	TOLLEFSON FLYING SER	3842 FINLEY AVE	CA HIST UST	Higher	1054, 0.200, SE
20	FACILITY 49-000-0071	4137 PRICE AV	CA UST	Lower	1074, 0.203, West
F21	SANTA ROSA NAVAL AUX	FINLEY AVENUE	CA UST	Lower	1077, 0.204, South
F22	SANTA ROSA NAVAL AUX		CA CERS TANKS	Lower	1077, 0.204, South
G23	SANTA ROSA NAVAL AUX	FINLEY AVENUE	CA UST	Higher	1095, 0.207, East
G24	SANTA ROSA NAVAL AUX		CA CERS TANKS	Higher	1096, 0.208, East
H25	SANTA ROSA NAVAL AUX		CA CERS TANKS	Lower	1103, 0.209, SSE
H26	SANTA ROSA NAVAL AUX	FINLEY AVENUE	CA UST	Lower	1103, 0.209, SSE
D27	SANTA ROSA NAVAL AUX		CA CERS TANKS	Higher	1149, 0.218, SE
D28	SANTA ROSA NAVAL AUX	FINLEY AVENUE	CA UST	Higher	1149, 0.218, SE
29	HITCHINGS LUMBER	3930 GOLDEN GATE AVE	CA AST	Higher	1163, 0.220, NNE
D30	SANTA ROSA NAVAL AUX		CA CERS TANKS	Higher	1174, 0.222, SE
D31	SANTA ROSA NAVAL AUX	FINLEY AVENUE	CA UST	Higher	1174, 0.222, SE
32	SOUTH WRIGHT ROAD EL	950 S. WRIGHT ROAD	CA ENVIROSTOR, CA SCH	Lower	1272, 0.241, NNW
I33	ALTON'S PERFORMANCE	3840 FINLEY AVE	RCRA NonGen / NLR	Higher	1307, 0.248, East
I34	WOFSY, ALAN	3840 FINLEY AVENUE	CA LUST, CA Cortese, CA ENF, CA HIST CORTESE, CA...	Higher	1307, 0.248, East
I35	FINLEY AVE BUSINESS	3840 FINLEY AVE	CA LUST, CA SWEEPS UST	Higher	1307, 0.248, East
36	USSRNAAS	FINLEY AVENUE	CA LUST, CA CPS-SLIC	Higher	1509, 0.286, East
J37	BARRON, SAM & CHARLE	4129 SEBASTOPOL RD	CA LUST, CA Cortese, CA HIST CORTESE, CA CERS	Lower	1919, 0.363, NNW
J38	NONE	4129 SEBASTOPAL	CA Notify 65	Lower	1919, 0.363, NNW
39	BARRON, SAM AND CHAR	SEBASTOPOL ROAD 4129	CA LUST	Higher	1936, 0.367, NNW

MAPPED SITES SUMMARY

Target Property Address:
4020 FINLEY AVENUE
SANTA ROSA, CA 95407

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
40	COGWHEEL SHOP	4025 SEBASTOPOL ROAD	CA ENVIROSTOR	Higher	2022, 0.383, North
K41	BARRON, SAM & CHARLE	4121 SEBASTOPOL ROAD	CA CPS-SLIC	Lower	2039, 0.386, NNW
L42	HENRIS SUPPLY, INC.	3995 SEBASTOPOL RD	CA LUST, CA SWEEPS UST, CA HIST UST, CA FID UST	Higher	2056, 0.389, North
L43	HENRIS SUPPLY	3995 SEBASTOPOL	CA LUST, CA Cortese, CA HIST CORTESE, CA CERS	Higher	2056, 0.389, North
K44	STRIPE AND SEAL, INC	885 WRIGHT ROAD, SOU	CA CPS-SLIC, CA CERS	Higher	2120, 0.402, NNW
45	WRIGHT SCHOOL	4385 PRICE AVE	CA LUST, CA Cortese, CA HIST CORTESE, CA CERS	Lower	2133, 0.404, West
46	PACIFIC COAST BLDG P	WRIGHT ROAD, NORTH 8	CA LUST	Higher	2157, 0.409, NNW
M47	OPTICAL COATING LABO	2789 NORTHPOINT PARK	SEMS-ARCHIVE, RCRA-LQG, NY MANIFEST, CA WDS	Higher	2212, 0.419, SE
M48	OPTICAL COATING LAB.	2789 NORTHPOINT PARK	CA Notify 65	Higher	2212, 0.419, SE
M49	JDSU SANTA ROSA	2789 NORTHPOINT PARW	CA Notify 65	Higher	2212, 0.419, SE
M50	OCLI	2789 N POINT PKWAY	CA Notify 65	Higher	2212, 0.419, SE
M51	JDSU/OCLI (FORMER)	2789 NORTHPOINT PARK	CA Notify 65	Higher	2212, 0.419, SE
M52	JDS UNIPHASE	2789 NORTHPOINT PKWY	CA ENVIROSTOR, CA CPS-SLIC, CA SWEEPS UST, CA HIST.	Higher	2212, 0.419, SE
M53	OPTICAL COATING LAB,	2789 NORTH POINT PAR	CA Notify 65	Higher	2212, 0.419, SE
M54	OPTICAL COATING LABS	2789 NORTHPOINT PARK	CA Notify 65	Higher	2212, 0.419, SE
N55	DELLA ZOPPA, DAVID (4141 SEBASTOPOL	CA LUST, CA HIST CORTESE	Lower	2307, 0.437, NNW
N56	DELLA ZOPPA PROPERTY	4141 SEBASTOPOL RD	CA LUST, CA Cortese, CA CERS	Lower	2307, 0.437, NNW
57	ALCAL SANTA ROSA (FO	879 WRIGHT RD N	CA LUST, CA Cortese, CA HIST CORTESE, CA CERS	Lower	2535, 0.480, NNW
58	NAVAL AUXILIARY AIR		FUDS	Higher	2782, 0.527, SE
59	BECOMING INDEPENDENT	1425 CORPORATE CENTE	CA ENVIROSTOR	Higher	3678, 0.697, ESE
60	PROPOSED SOUTH WRIGH	1570 S. WRIGHT ROAD	CA ENVIROSTOR, CA SCH	Lower	3698, 0.700, South

EXECUTIVE SUMMARY

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

Lists of Federal NPL (Superfund) sites

NPL..... National Priority List
Proposed NPL..... Proposed National Priority List Sites
NPL LIENS..... Federal Superfund Liens

Lists of Federal Delisted NPL sites

Delisted NPL..... National Priority List Deletions

Lists of Federal sites subject to CERCLA removals and CERCLA orders

FEDERAL FACILITY..... Federal Facility Site Information listing
SEMS..... Superfund Enterprise Management System

Lists of Federal RCRA facilities undergoing Corrective Action

CORRACTS..... Corrective Action Report

Lists of Federal RCRA TSD facilities

RCRA-TSDF..... RCRA - Treatment, Storage and Disposal

Lists of Federal RCRA generators

RCRA-SQG..... RCRA - Small Quantity Generators
RCRA-VSQG..... RCRA - Very Small Quantity Generators (Formerly Conditionally Exempt Small Quantity 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

EXECUTIVE SUMMARY

Lists of state- and tribal (Superfund) equivalent sites

CA RESPONSE..... State Response Sites

Lists of state and tribal landfills and solid waste disposal facilities

CA SWF/LF..... Solid Waste Information System

Lists of state and tribal leaking storage tanks

INDIAN LUST..... Leaking Underground Storage Tanks on Indian Land

Lists of state and tribal registered storage tanks

FEMA UST..... Underground Storage Tank Listing

INDIAN UST..... Underground Storage Tanks on Indian Land

Lists of state and tribal voluntary cleanup sites

CA VCP..... Voluntary Cleanup Program Properties

INDIAN VCP..... Voluntary Cleanup Priority Listing

Lists of state and tribal brownfield sites

CA BROWNFIELDS..... Considered Brownfields Sites Listing

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS..... A Listing of Brownfields Sites

Local Lists of Landfill / Solid Waste Disposal Sites

CA WMUDS/SWAT..... Waste Management Unit Database

CA SWRCY..... Recycler Database

CA HAULERS..... Registered Waste Tire Haulers Listing

INDIAN ODI..... Report on the Status of Open Dumps on Indian Lands

ODI..... 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

CA HIST Cal-Sites..... Historical Calsites Database

CA CDL..... Clandestine Drug Labs

CA Toxic Pits..... Toxic Pits Cleanup Act Sites

CA CERS HAZ WASTE..... CERS HAZ WASTE

US CDL..... National Clandestine Laboratory Register

Local Land Records

CA LIENS..... Environmental Liens Listing

EXECUTIVE SUMMARY

LIENS 2..... CERCLA Lien Information
CA DEED..... Deed Restriction Listing

Records of Emergency Release Reports

HMIRS..... Hazardous Materials Information Reporting System
CA CHMIRS..... California Hazardous Material Incident Report System
CA LDS..... Land Disposal Sites Listing
CA MCS..... Military Cleanup Sites Listing
CA SPILLS 90..... SPILLS 90 data from FirstSearch

Other Ascertainable Records

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
SSTS..... Section 7 Tracking Systems
ROD..... Records Of Decision
RMP..... Risk Management Plans
RAATS..... RCRA Administrative Action Tracking System
PRP..... Potentially Responsible Parties
PADS..... PCB Activity Database System
ICIS..... Integrated Compliance Information System
FTTS..... FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide 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
DOCKET HWC..... Hazardous Waste Compliance Docket Listing
ECHO..... Enforcement & Compliance History Information
UXO..... Unexploded Ordnance Sites
FUELS PROGRAM..... EPA Fuels Program Registered Listing
PFAS NPL..... Superfund Sites with PFAS Detections Information
PFAS FEDERAL SITES..... Federal Sites PFAS Information
PFAS TSCA..... PFAS Manufacture and Imports Information
PFAS RCRA MANIFEST..... PFAS Transfers Identified In the RCRA Database Listing
PFAS ATSDR..... PFAS Contamination Site Location Listing
PFAS WQP..... Ambient Environmental Sampling for PFAS

EXECUTIVE SUMMARY

PFAS NPDES.....	Clean Water Act Discharge Monitoring Information
PFAS ECHO.....	Facilities in Industries that May Be Handling PFAS Listing
PFAS ECHO FIRE TRAINING.....	Facilities in Industries that May Be Handling PFAS Listing
PFAS PART 139 AIRPORT.....	All Certified Part 139 Airports PFAS Information Listing
AQUEOUS FOAM NRC.....	Aqueous Foam Related Incidents Listing
CA PFAS.....	PFAS Contamination Site Location Listing
CA AQUEOUS FOAM.....	Former Fire Training Facility Assessments Listing
CA BOND EXP. PLAN.....	Bond Expenditure Plan
CA CUPA Listings.....	CUPA Resources List
CA DRYCLEANERS.....	Cleaner Facilities
CA Financial Assurance.....	Financial Assurance Information Listing
CA ICE.....	ICE
CA HWP.....	EnviroStor Permitted Facilities Listing
CA HWT.....	Registered Hazardous Waste Transporter Database
CA MINES.....	Mines Site Location Listing
CA MWMP.....	Medical Waste Management Program Listing
CA PEST LIC.....	Pesticide Regulation Licenses Listing
CA PROC.....	Certified Processors Database
CA HAZMAT.....	Hazardous Material Facilities
CA UIC.....	UIC Listing
CA UIC GEO.....	UIC GEO (GEOTRACKER)
CA WASTEWATER PITS.....	Oil Wastewater Pits Listing
CA WIP.....	Well Investigation Program Case List
CA MILITARY PRIV SITES.....	MILITARY PRIV SITES (GEOTRACKER)
CA PROJECT.....	PROJECT (GEOTRACKER)
CA WDR.....	Waste Discharge Requirements Listing
CA NON-CASE INFO.....	NON-CASE INFO (GEOTRACKER)
CA OTHER OIL GAS.....	OTHER OIL & GAS (GEOTRACKER)
CA PROD WATER PONDS.....	PROD WATER PONDS (GEOTRACKER)
CA SAMPLING POINT.....	SAMPLING POINT (GEOTRACKER)
CA WELL STIM PROJ.....	Well Stimulation Project (GEOTRACKER)
PFAS TRIS.....	List of PFAS Added to the TRI
MINES MRDS.....	Mineral Resources Data System

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP.....	EDR Proprietary Manufactured Gas Plants
EDR Hist Auto.....	EDR Exclusive Historical Auto Stations
EDR Hist Cleaner.....	EDR Exclusive Historical Cleaners

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

CA RGA LF.....	Recovered Government Archive Solid Waste Facilities List
CA RGA LUST.....	Recovered Government Archive Leaking Underground Storage Tank

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

EXECUTIVE SUMMARY

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

Lists of Federal CERCLA sites with NFRAP

SEMS-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.

A review of the SEMS-ARCHIVE list, as provided by EDR, and dated 01/25/2023 has revealed that there is 1 SEMS-ARCHIVE site within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<i>OPTICAL COATING LABO</i> Site ID: 0903548 EPA Id: CAD009110768	<i>2789 NORTHPOINT PARK</i>	<i>SE 1/4 - 1/2 (0.419 mi.)</i>	<i>M47</i>	<i>150</i>

Lists of state- and tribal hazardous waste facilities

CA ENVIROSTOR: The Department of Toxic Substances Control's (DTSC's) Site Mitigation and Brownfields Reuse Program's (SMBRP's) EnviroStor database identifies 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.

A review of the CA ENVIROSTOR list, as provided by EDR, and dated 10/24/2022 has revealed that there are 6 CA ENVIROSTOR sites within approximately 1 mile of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
COGWHEEL SHOP	4025 SEBASTOPOL ROAD	N 1/4 - 1/2 (0.383 mi.)	40	139

EXECUTIVE SUMMARY

Facility Id: 49510003
Status: Refer: RWQCB

JDS UNIPHASE Facility Id: 49380001 Facility Id: 71002251 Status: Refer: RWQCB Status: Inactive - Needs Evaluation	2789 NORTHPOINT PKWY	SE 1/4 - 1/2 (0.419 mi.)	M52	185
BECOMING INDEPENDENT Facility Id: 49830001 Status: No Action Required	1425 CORPORATE CENTE	ESE 1/2 - 1 (0.697 mi.)	59	241

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
NAVAL AUXILIARY AIR Facility Id: 49450002 Status: Refer: RWQCB	FINLEY AVENUE AND WR	W 1/8 - 1/4 (0.126 mi.)	B9	18
SOUTH WRIGHT ROAD EL Facility Id: 60000678 Status: Certified	950 S. WRIGHT ROAD	NNW 1/8 - 1/4 (0.241 mi.)	32	116
PROPOSED SOUTH WRIGH Facility Id: 60000491 Status: No Action Required	1570 S. WRIGHT ROAD	S 1/2 - 1 (0.700 mi.)	60	242

Lists of state and tribal leaking storage tanks

CA 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 CA LUST list, as provided by EDR, has revealed that there are 14 CA LUST sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
PG&E Database: LUST REG 1, Date of Government Version: 02/01/2001 Database: LUST, Date of Government Version: 12/02/2022 Status: Completed - Case Closed Facility Id: 1TSO278 Global Id: T0609700208	3950 FINLEY AVENUE	ENE 0 - 1/8 (0.110 mi.)	A5	14
SANTA ROSA AIR CENTE Database: LUST REG 1, Date of Government Version: 02/01/2001 Database: LUST, Date of Government Version: 12/02/2022 Status: Open - Site Assessment Facility Id: 1TSO022 Global Id: T0609700015	3842 FINLEY AVENUE	SE 1/8 - 1/4 (0.200 mi.)	E18	32
WOFYSY, ALAN Database: LUST REG 1, Date of Government Version: 02/01/2001 Database: LUST, Date of Government Version: 12/02/2022 Status: Completed - Case Closed Facility Id: 1TSO379	3840 FINLEY AVENUE	E 1/8 - 1/4 (0.248 mi.)	I34	125

EXECUTIVE SUMMARY

Global Id: T0609700275				
FINLEY AVE BUSINESS	3840 FINLEY AVE	E 1/8 - 1/4 (0.248 mi.)	I35	133
Database: SONOMA CO. LUST, Date of Government Version: 06/30/2021				
Global ID: T0609700275				
USSRNAAS	FINLEY AVENUE	E 1/4 - 1/2 (0.286 mi.)	36	136
Database: LUST REG 1, Date of Government Version: 02/01/2001				
Facility Id: 1TSO547				
BARRON, SAM AND CHAR	SEBASTOPOL ROAD 4129	NNW 1/4 - 1/2 (0.367 mi.)	39	139
Database: LUST REG 1, Date of Government Version: 02/01/2001				
Facility Id: 1TSO232				
HENRIS SUPPLY, INC.	3995 SEBASTOPOL RD	N 1/4 - 1/2 (0.389 mi.)	L42	141
Database: SONOMA CO. LUST, Date of Government Version: 06/30/2021				
Global ID: T0609700049				
HENRIS SUPPLY	3995 SEBASTOPOL	N 1/4 - 1/2 (0.389 mi.)	L43	143
Database: LUST REG 1, Date of Government Version: 02/01/2001				
Database: LUST, Date of Government Version: 12/02/2022				
Status: Completed - Case Closed				
Facility Id: 1TSO074				
Global Id: T0609700049				
PACIFIC COAST BLDG P	WRIGHT ROAD, NORTH 8	NNW 1/4 - 1/2 (0.409 mi.)	46	150
Database: LUST REG 1, Date of Government Version: 02/01/2001				
Facility Id: 1TSO587				
Lower Elevation	Address	Direction / Distance	Map ID	Page
BARRON, SAM & CHARLE	4129 SEBASTOPOL RD	NNW 1/4 - 1/2 (0.363 mi.)	J37	136
Database: LUST, Date of Government Version: 12/02/2022				
Database: SONOMA CO. LUST, Date of Government Version: 06/30/2021				
Status: Completed - Case Closed				
Global Id: T0609700175				
Global ID: T0609700175				
WRIGHT SCHOOL	4385 PRICE AVE	W 1/4 - 1/2 (0.404 mi.)	45	147
Database: LUST, Date of Government Version: 12/02/2022				
Database: SONOMA CO. LUST, Date of Government Version: 06/30/2021				
Status: Completed - Case Closed				
Global Id: T0609700012				
Global ID: T0609700012				
DELLA ZOPPA, DAVID (4141 SEBASTOPOL	NNW 1/4 - 1/2 (0.437 mi.)	N55	223
Database: LUST REG 1, Date of Government Version: 02/01/2001				
Facility Id: 1TSO142				
DELLA ZOPPA PROPERTY	4141 SEBASTOPOL RD	NNW 1/4 - 1/2 (0.437 mi.)	N56	223
Database: LUST, Date of Government Version: 12/02/2022				
Database: SONOMA CO. LUST, Date of Government Version: 06/30/2021				
Status: Completed - Case Closed				
Global Id: T0609700110				
Global ID: T0609700110				
ALCAL SANTA ROSA (FO	879 WRIGHT RD N	NNW 1/4 - 1/2 (0.480 mi.)	57	234
Database: LUST, Date of Government Version: 12/02/2022				
Database: SONOMA CO. LUST, Date of Government Version: 06/30/2021				
Status: Completed - Case Closed				
Global Id: T0609700415				

EXECUTIVE SUMMARY

Global ID: T0609700415

CA 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 CA CPS-SLIC list, as provided by EDR, has revealed that there are 6 CA CPS-SLIC sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
LEDDY AVENUE PROPERT Database: CPS-SLIC, Date of Government Version: 12/02/2022 Facility Status: Completed - Case Closed Global Id: T10000001234	1037 LEDDY AVENUE	N 1/8 - 1/4 (0.127 mi.)	10	20
SANTA ROSA AIR CENTE Database: SLIC REG 1, Date of Government Version: 04/03/2003 Database: CPS-SLIC, Date of Government Version: 12/02/2022 Facility Status: Open - Site Assessment Facility Id: 1NSO022 Global Id: T0609791156	3842 FINLEY AVENUE	SE 1/8 - 1/4 (0.200 mi.)	E18	32
USSRNAAS Database: SLIC REG 1, Date of Government Version: 04/03/2003 Facility Id: 1NSO547	FINLEY AVENUE	E 1/4 - 1/2 (0.286 mi.)	36	136
STRIPE AND SEAL, INC Database: SLIC REG 1, Date of Government Version: 04/03/2003 Database: CPS-SLIC, Date of Government Version: 12/02/2022 Facility Status: Completed - Case Closed Facility Id: 1NSO689 Global Id: T0609793440	885 WRIGHT ROAD, SOU	NNW 1/4 - 1/2 (0.402 mi.)	K44	145
JDS UNIPHASE Database: CPS-SLIC, Date of Government Version: 12/02/2022 Facility Status: Open - Verification Monitoring Global Id: T0609793183	2789 NORTHPOINT PKWY	SE 1/4 - 1/2 (0.419 mi.)	M52	185
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
BARRON, SAM & CHARLE Database: SLIC REG 1, Date of Government Version: 04/03/2003 Facility Id: 1NSR310	4121 SEBASTOPOL ROAD	NNW 1/4 - 1/2 (0.386 mi.)	K41	141

Lists of state and tribal registered storage tanks

CA UST: The Underground Storage Tank database contains registered USTs. USTs are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA). The data come from the State Water Resources Control Board's Hazardous Substance Storage Container Database.

A review of the CA UST list, as provided by EDR, has revealed that there are 10 CA UST sites within

EXECUTIVE SUMMARY

approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
NAVAL AUXILIARY AIR Database: UST, Date of Government Version: 12/02/2022 Facility Id: 49-000-003680	1 FINLEY AVE.	NE 0 - 1/8 (0.037 mi.)	1	9
SANTA ROSA NAVAL AUX Database: MILITARY UST SITES, Date of Government Version: 12/02/2022	FINLEY AVENUE	E 0 - 1/8 (0.100 mi.)	A3	10
SANTA ROSA NAVAL AUX Database: MILITARY UST SITES, Date of Government Version: 12/02/2022	FINLEY AVENUE	SE 1/8 - 1/4 (0.198 mi.)	D15	26
SANTA ROSA NAVAL AUX Database: MILITARY UST SITES, Date of Government Version: 12/02/2022	FINLEY AVENUE	E 1/8 - 1/4 (0.207 mi.)	G23	110
SANTA ROSA NAVAL AUX Database: MILITARY UST SITES, Date of Government Version: 12/02/2022	FINLEY AVENUE	SE 1/8 - 1/4 (0.218 mi.)	D28	114
SANTA ROSA NAVAL AUX Database: MILITARY UST SITES, Date of Government Version: 12/02/2022	FINLEY AVENUE	SE 1/8 - 1/4 (0.222 mi.)	D31	116

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
SANTA ROSA NAVAL AUX Database: MILITARY UST SITES, Date of Government Version: 12/02/2022	FINLEY AVENUE	SSE 1/8 - 1/4 (0.180 mi.)	C11	21
FACILITY 49-000-0071 Database: UST, Date of Government Version: 12/02/2022 Facility Id: 49-000-007131	4137 PRICE AV	W 1/8 - 1/4 (0.203 mi.)	20	108
SANTA ROSA NAVAL AUX Database: MILITARY UST SITES, Date of Government Version: 12/02/2022	FINLEY AVENUE	S 1/8 - 1/4 (0.204 mi.)	F21	109
SANTA ROSA NAVAL AUX Database: MILITARY UST SITES, Date of Government Version: 12/02/2022	FINLEY AVENUE	SSE 1/8 - 1/4 (0.209 mi.)	H26	112

CA AST: A listing of aboveground storage tank petroleum storage tank locations.

A review of the CA AST list, as provided by EDR, has revealed that there is 1 CA AST site within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
HITCHINGS LUMBER Database: AST, Date of Government Version: 07/06/2016	3930 GOLDEN GATE AVE	NNE 1/8 - 1/4 (0.220 mi.)	29	114

ADDITIONAL ENVIRONMENTAL RECORDS

Local Lists of Hazardous waste / Contaminated Sites

CA SCH: 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.

A review of the CA SCH list, as provided by EDR, and dated 10/24/2022 has revealed that there is 1 CA

EXECUTIVE SUMMARY

SCH site within approximately 0.25 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
SOUTH WRIGHT ROAD EL Facility Id: 60000678 Status: Certified	950 S. WRIGHT ROAD	NNW 1/8 - 1/4 (0.241 mi.)	32	116

Local Lists of Registered Storage Tanks

CA SWEEPS UST: 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.

A review of the CA SWEEPS UST list, as provided by EDR, and dated 06/01/1994 has revealed that there are 5 CA SWEEPS UST sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
PACIFIC GAS AND ELEC Status: A Tank Status: A Comp Number: 27773	3950 FINLEY AVE	ENE 0 - 1/8 (0.110 mi.)	A4	11
PACIFIC GAS & ELECTR Status: A Comp Number: 1301	3950 FINLEY	ENE 0 - 1/8 (0.113 mi.)	7	17
SANTA ROSA AIR CENTE Status: A Tank Status: A Comp Number: 33682 Comp Number: 1455	3842 FINLEY AVE	SE 1/8 - 1/4 (0.200 mi.)	E16	26
FINLEY AVE BUSINESS Comp Number: 2739	3840 FINLEY AVE	E 1/8 - 1/4 (0.248 mi.)	I35	133
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
FORMER SANTA ROSA NA Comp Number: 18371	FINLEY AVE & WRIGHT	W 1/8 - 1/4 (0.126 mi.)	B8	18

CA HIST UST: Historical UST Registered Database.

A review of the CA HIST UST list, as provided by EDR, and dated 10/15/1990 has revealed that there are 3 CA HIST UST sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
PACIFIC GAS AND ELEC Facility Id: 00000027773	3950 FINLEY AVE	ENE 0 - 1/8 (0.110 mi.)	A4	11
TOLLEFSON FLYING SER TOLLEFSON FLYING SER	3842 FINLEY AVENUE 3842 FINLEY AVE	SE 1/8 - 1/4 (0.200 mi.) SE 1/8 - 1/4 (0.200 mi.)	E17 E19	29 108

EXECUTIVE SUMMARY

Facility Id: 00000033682

CA 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 CA CERS TANKS list, as provided by EDR, and dated 01/06/2023 has revealed that there are 8 CA CERS TANKS sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
SANTA ROSA NAVAL AUX		E 0 - 1/8 (0.100 mi.)	A2	10
SANTA ROSA NAVAL AUX		SE 1/8 - 1/4 (0.198 mi.)	D14	25
SANTA ROSA NAVAL AUX		E 1/8 - 1/4 (0.208 mi.)	G24	111
SANTA ROSA NAVAL AUX		SE 1/8 - 1/4 (0.218 mi.)	D27	113
SANTA ROSA NAVAL AUX		SE 1/8 - 1/4 (0.222 mi.)	D30	115
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
SANTA ROSA NAVAL AUX		SSE 1/8 - 1/4 (0.180 mi.)	C12	22
SANTA ROSA NAVAL AUX		S 1/8 - 1/4 (0.204 mi.)	F22	110
SANTA ROSA NAVAL AUX		SSE 1/8 - 1/4 (0.209 mi.)	H25	112

CA FID UST: The Facility Inventory Database contains active and inactive underground storage tank locations. The source is the State Water Resource Control Board.

A review of the CA FID UST list, as provided by EDR, and dated 10/31/1994 has revealed that there are 2 CA FID UST sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
PACIFIC GAS & ELECTR Facility Id: 49001474 Status: A	3950 FINLEY	ENE 0 - 1/8 (0.110 mi.)	A6	17
SANTA ROSA AIR CENTE Facility Id: 49000455 Status: I Status: A	3842 FINLEY AVE	SE 1/8 - 1/4 (0.200 mi.)	E16	26

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 03/06/2023 has revealed that there are 2 RCRA NonGen / NLR sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
JOY CHEECHOV	3883 FINLEY AVENUE	ENE 1/8 - 1/4 (0.189 mi.)	13	23

EXECUTIVE SUMMARY

EPA ID:: CAC002969371
 ALTON'S PERFORMANCE 3840 FINLEY AVE E 1/8 - 1/4 (0.248 mi.) I33 123
 EPA ID:: CAL000250178

FUDS: 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.

A review of the FUDS list, as provided by EDR, and dated 11/01/2022 has revealed that there is 1 FUDS site within approximately 1 mile of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
NAVAL AUXILIARY AIR		SE 1/2 - 1 (0.527 mi.)	58	240

CA 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 CA Cortese list, as provided by EDR, and dated 12/14/2022 has revealed that there are 10 CA Cortese sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
PG&E Cleanup Status: COMPLETED - CASE CLOSED	3950 FINLEY AVENUE	ENE 0 - 1/8 (0.110 mi.)	A5	14
TOLLEFSON FLYING SER	3842 FINLEY AVENUE	SE 1/8 - 1/4 (0.200 mi.)	E17	29
SANTA ROSA AIR CENTE Cleanup Status: OPEN - SITE ASSESSMENT	3842 FINLEY AVENUE	SE 1/8 - 1/4 (0.200 mi.)	E18	32
WOFSY, ALAN Cleanup Status: COMPLETED - CASE CLOSED	3840 FINLEY AVENUE	E 1/8 - 1/4 (0.248 mi.)	I34	125
HENRIS SUPPLY Cleanup Status: COMPLETED - CASE CLOSED	3995 SEBASTOPOL	N 1/4 - 1/2 (0.389 mi.)	L43	143
JDS UNIPHASE	2789 NORTHPOINT PKWY	SE 1/4 - 1/2 (0.419 mi.)	M52	185
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
BARRON, SAM & CHARLE Cleanup Status: COMPLETED - CASE CLOSED	4129 SEBASTOPOL RD	NNW 1/4 - 1/2 (0.363 mi.)	J37	136
WRIGHT SCHOOL Cleanup Status: COMPLETED - CASE CLOSED	4385 PRICE AVE	W 1/4 - 1/2 (0.404 mi.)	45	147
DELLA ZOPPA PROPERTY Cleanup Status: COMPLETED - CASE CLOSED	4141 SEBASTOPOL RD	NNW 1/4 - 1/2 (0.437 mi.)	N56	223
ALCAL SANTA ROSA (FO) Cleanup Status: COMPLETED - CASE CLOSED	879 WRIGHT RD N	NNW 1/4 - 1/2 (0.480 mi.)	57	234

EXECUTIVE SUMMARY

CA 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 [CALSTATES]. This listing is no longer updated by the state agency.

A review of the CA HIST CORTESE list, as provided by EDR, and dated 04/01/2001 has revealed that there are 9 CA HIST CORTESE sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
PG&E Reg Id: 1TISO278	3950 FINLEY AVENUE	ENE 0 - 1/8 (0.110 mi.)	A5	14
SANTA ROSA AIR CENTE Reg Id: 1TISO022	3842 FINLEY AVENUE	SE 1/8 - 1/4 (0.200 mi.)	E18	32
WOFYSY, ALAN Reg Id: 1TISO379	3840 FINLEY AVENUE	E 1/8 - 1/4 (0.248 mi.)	I34	125
HENRIS SUPPLY Reg Id: 1TISO074	3995 SEBASTOPOL	N 1/4 - 1/2 (0.389 mi.)	L43	143
JDS UNIPHASE Reg Id: 1B88067NNSON	2789 NORTHPOINT PKWY	SE 1/4 - 1/2 (0.419 mi.)	M52	185

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
BARRON, SAM & CHARLE Reg Id: 1TISO232	4129 SEBASTOPOL RD	NNW 1/4 - 1/2 (0.363 mi.)	J37	136
WRIGHT SCHOOL Reg Id: 1TISO019	4385 PRICE AVE	W 1/4 - 1/2 (0.404 mi.)	45	147
DELLA ZOPPA, DAVID (Reg Id: 1TISO142	4141 SEBASTOPOL	NNW 1/4 - 1/2 (0.437 mi.)	N55	223
ALCAL SANTA ROSA (FO Reg Id: 1TISO587	879 WRIGHT RD N	NNW 1/4 - 1/2 (0.480 mi.)	57	234

CA 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 CA Notify 65 list, as provided by EDR, and dated 12/07/2022 has revealed that there are 8 CA Notify 65 sites within approximately 1 mile of the target property.

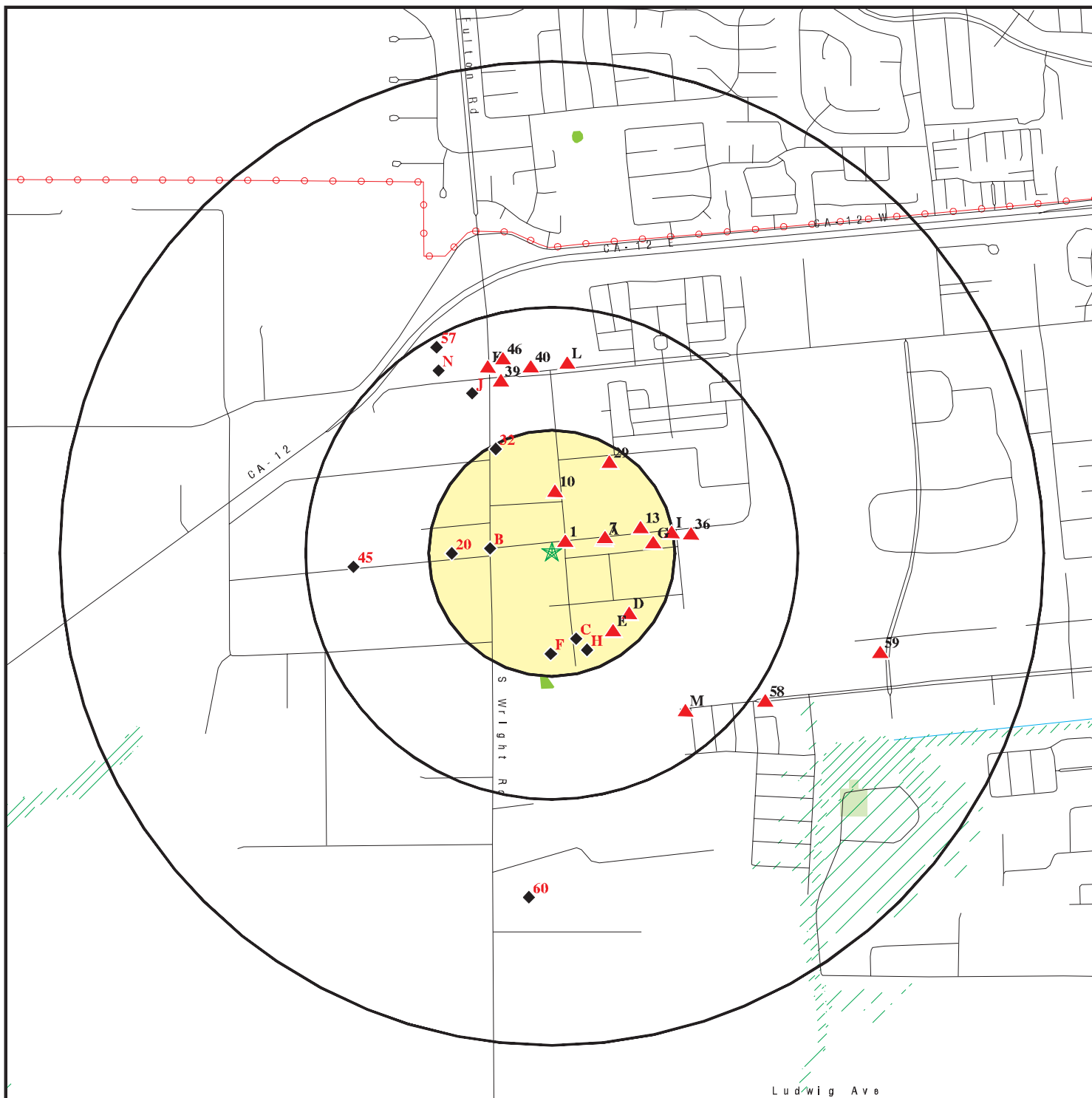
<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
LEDDY AVENUE PROPERT	1037 LEDDY AVENUE	N 1/8 - 1/4 (0.127 mi.)	10	20
OPTICAL COATING LAB.	2789 NORTHPOINT PARK	SE 1/4 - 1/2 (0.419 mi.)	M48	183
JDSU SANTA ROSA	2789 NORTHPOINT PARW	SE 1/4 - 1/2 (0.419 mi.)	M49	184
OCLI	2789 N POINT PKWAY	SE 1/4 - 1/2 (0.419 mi.)	M50	184
JDSU/OCLI (FORMER)	2789 NORTHPOINT PARK	SE 1/4 - 1/2 (0.419 mi.)	M51	184
OPTICAL COATING LAB,	2789 NORTH POINT PAR	SE 1/4 - 1/2 (0.419 mi.)	M53	221
OPTICAL COATING LABS	2789 NORTHPOINT PARK	SE 1/4 - 1/2 (0.419 mi.)	M54	222
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
NONE	4129 SEBASTOPAL	NNW 1/4 - 1/2 (0.363 mi.)	J38	139

EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped. Count: 3 records.

<u>Site Name</u>	<u>Database(s)</u>
MCMINN STATE SUPERFUND SITE	SEMS
MCMINN AVENUE SUPERFUND AREA	CA CPS-SLIC
UNION OIL	CA ENVIROSTOR

OVERVIEW MAP - 7295413.2S



★ Target Property

▲ Sites at elevations higher than or equal to the target property

◆ Sites at elevations lower than the target property

▲ Manufactured Gas Plants

▨ National Priority List Sites

▨ Dept. Defense Sites

▨ Indian Reservations BIA

⚡ Power transmission lines

▨ Special Flood Hazard Area (1%)

▨ 0.2% Annual Chance Flood Hazard

■ National Wetland Inventory

■ State Wetlands

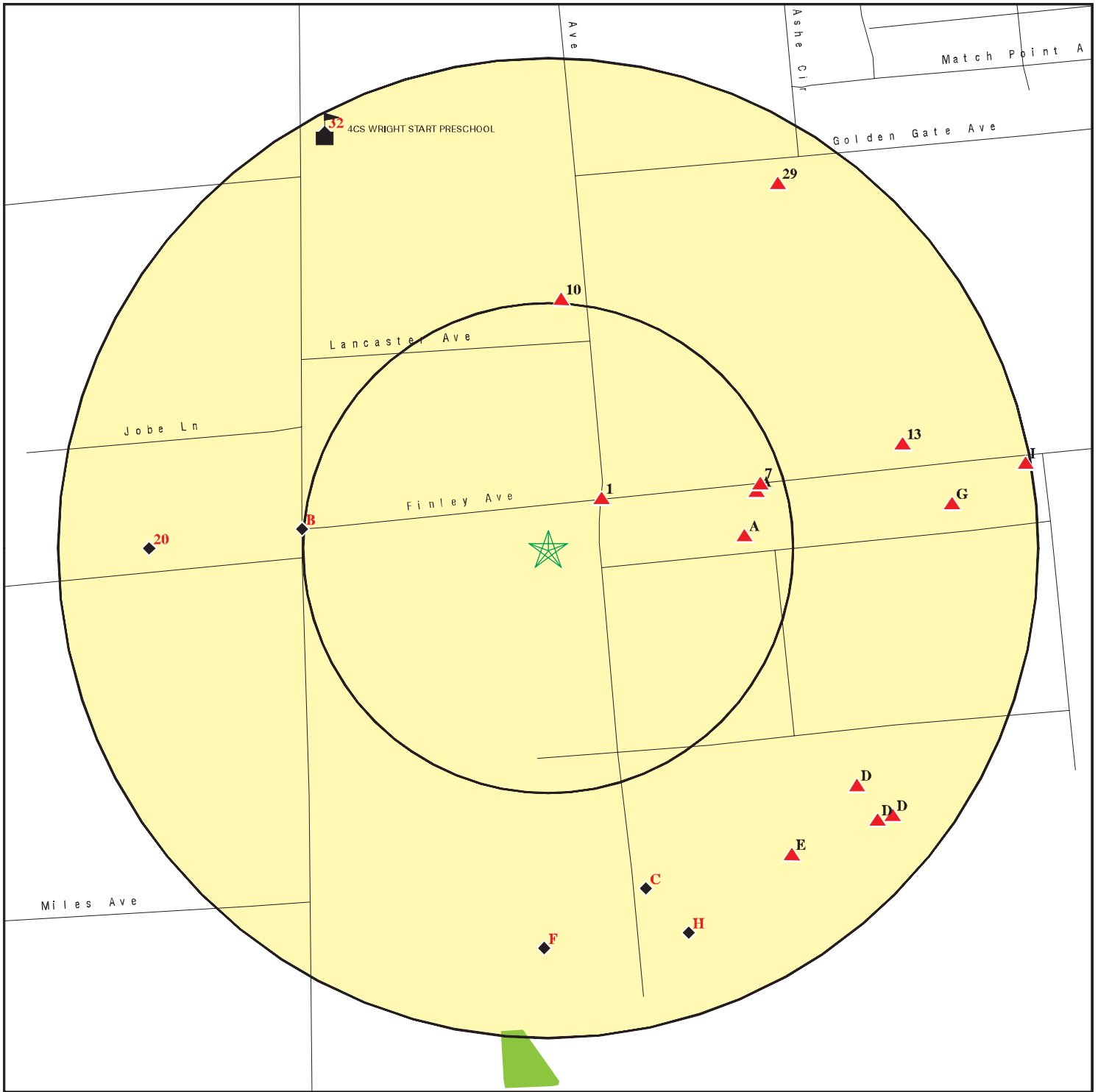
▨ Areas of Concern

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: Samuel L. Jones Hall
 ADDRESS: 4020 Finley Avenue
 Santa Rosa CA 95407
 LAT/LONG: 38.419612 / 122.766608

CLIENT: EBA Engineering
 CONTACT: Kevin Coker
 INQUIRY #: 7295413.2s
 DATE: March 30, 2023 6:38 pm

DETAIL MAP - 7295413.2S



- ★ Target Property
- ▲ Sites at elevations higher than or equal to the target property
- ◆ Sites at elevations lower than the target property
- Manufactured Gas Plants
- Sensitive Receptors
- National Priority List Sites
- Dept. Defense Sites

- 0 1/16 1/8 1/4 Miles
- Indian Reservations BIA
- Special Flood Hazard Area (1%)
- 0.2% Annual Chance Flood Hazard
- National Wetland Inventory
- State Wetlands
- Areas of Concern

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: Samuel L. Jones Hall
 ADDRESS: 4020 Finley Avenue
 Santa Rosa CA 95407
 LAT/LONG: 38.419612 / 122.766608

CLIENT: EBA Engineering
 CONTACT: Kevin Coker
 INQUIRY #: 7295413.2s
 DATE: March 30, 2023 6:39 pm

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
STANDARD ENVIRONMENTAL RECORDS								
<i>Lists of Federal NPL (Superfund) sites</i>								
NPL	1.000		0	0	0	0	NR	0
Proposed NPL	1.000		0	0	0	0	NR	0
NPL LIENS	1.000		0	0	0	0	NR	0
<i>Lists of Federal Delisted NPL sites</i>								
Delisted NPL	1.000		0	0	0	0	NR	0
<i>Lists of Federal sites subject to CERCLA removals and CERCLA orders</i>								
FEDERAL FACILITY	0.500		0	0	0	NR	NR	0
SEMS	0.500		0	0	0	NR	NR	0
<i>Lists of Federal CERCLA sites with NFRAP</i>								
SEMS-ARCHIVE	0.500		0	0	1	NR	NR	1
<i>Lists of Federal RCRA facilities undergoing Corrective Action</i>								
CORRACTS	1.000		0	0	0	0	NR	0
<i>Lists of Federal RCRA TSD facilities</i>								
RCRA-TSDF	0.500		0	0	0	NR	NR	0
<i>Lists of Federal RCRA generators</i>								
RCRA-LQG	0.250		0	0	NR	NR	NR	0
RCRA-SQG	0.250		0	0	NR	NR	NR	0
RCRA-VSQG	0.250		0	0	NR	NR	NR	0
<i>Federal institutional controls / engineering controls registries</i>								
LUCIS	0.500		0	0	0	NR	NR	0
US ENG CONTROLS	0.500		0	0	0	NR	NR	0
US INST CONTROLS	0.500		0	0	0	NR	NR	0
<i>Federal ERNS list</i>								
ERNS	TP		NR	NR	NR	NR	NR	0
<i>Lists of state- and tribal (Superfund) equivalent sites</i>								
CA RESPONSE	1.000		0	0	0	0	NR	0
<i>Lists of state- and tribal hazardous waste facilities</i>								
CA ENVIROSTOR	1.000		0	2	2	2	NR	6
<i>Lists of state and tribal landfills and solid waste disposal facilities</i>								
CA SWF/LF	0.500		0	0	0	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
<i>Lists of state and tribal leaking storage tanks</i>								
CA LUST	0.500		1	3	10	NR	NR	14
INDIAN LUST	0.500		0	0	0	NR	NR	0
CA CPS-SLIC	0.500		0	2	4	NR	NR	6
<i>Lists of state and tribal registered storage tanks</i>								
FEMA UST	0.250		0	0	NR	NR	NR	0
CA UST	0.250		2	8	NR	NR	NR	10
CA AST	0.250		0	1	NR	NR	NR	1
INDIAN UST	0.250		0	0	NR	NR	NR	0
<i>Lists of state and tribal voluntary cleanup sites</i>								
CA VCP	0.500		0	0	0	NR	NR	0
INDIAN VCP	0.500		0	0	0	NR	NR	0
<i>Lists of state and tribal brownfield sites</i>								
CA BROWNFIELDS	0.500		0	0	0	NR	NR	0
<u>ADDITIONAL ENVIRONMENTAL RECORDS</u>								
<i>Local Brownfield lists</i>								
US BROWNFIELDS	0.500		0	0	0	NR	NR	0
<i>Local Lists of Landfill / Solid Waste Disposal Sites</i>								
CA WMUDS/SWAT	0.500		0	0	0	NR	NR	0
CA SWRCY	0.500		0	0	0	NR	NR	0
CA HAULERS	TP		NR	NR	NR	NR	NR	0
INDIAN ODI	0.500		0	0	0	NR	NR	0
ODI	0.500		0	0	0	NR	NR	0
DEBRIS REGION 9	0.500		0	0	0	NR	NR	0
IHS OPEN DUMPS	0.500		0	0	0	NR	NR	0
<i>Local Lists of Hazardous waste / Contaminated Sites</i>								
US HIST CDL	TP		NR	NR	NR	NR	NR	0
CA HIST Cal-Sites	1.000		0	0	0	0	NR	0
CA SCH	0.250		0	1	NR	NR	NR	1
CA CDL	TP		NR	NR	NR	NR	NR	0
CA Toxic Pits	1.000		0	0	0	0	NR	0
CA CERS HAZ WASTE	0.250		0	0	NR	NR	NR	0
US CDL	TP		NR	NR	NR	NR	NR	0
<i>Local Lists of Registered Storage Tanks</i>								
CA SWEEPS UST	0.250		2	3	NR	NR	NR	5
CA HIST UST	0.250		1	2	NR	NR	NR	3
CA CERS TANKS	0.250		1	7	NR	NR	NR	8
CA FID UST	0.250		1	1	NR	NR	NR	2
<i>Local Land Records</i>								
CA LIENS	TP		NR	NR	NR	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
LIENS 2	TP		NR	NR	NR	NR	NR	0
CA DEED	0.500		0	0	0	NR	NR	0
Records of Emergency Release Reports								
HMIRS	TP		NR	NR	NR	NR	NR	0
CA CHMIRS	TP		NR	NR	NR	NR	NR	0
CA LDS	TP		NR	NR	NR	NR	NR	0
CA MCS	TP		NR	NR	NR	NR	NR	0
CA SPILLS 90	TP		NR	NR	NR	NR	NR	0
Other Ascertainable Records								
RCRA NonGen / NLR	0.250		0	2	NR	NR	NR	2
FUDS	1.000		0	0	0	1	NR	1
DOD	1.000		0	0	0	0	NR	0
SCRD DRYCLEANERS	0.500		0	0	0	NR	NR	0
US FIN ASSUR	TP		NR	NR	NR	NR	NR	0
EPA WATCH LIST	TP		NR	NR	NR	NR	NR	0
2020 COR ACTION	0.250		0	0	NR	NR	NR	0
TSCA	TP		NR	NR	NR	NR	NR	0
TRIS	TP		NR	NR	NR	NR	NR	0
SSTS	TP		NR	NR	NR	NR	NR	0
ROD	1.000		0	0	0	0	NR	0
RMP	TP		NR	NR	NR	NR	NR	0
RAATS	TP		NR	NR	NR	NR	NR	0
PRP	TP		NR	NR	NR	NR	NR	0
PADS	TP		NR	NR	NR	NR	NR	0
ICIS	TP		NR	NR	NR	NR	NR	0
FTTS	TP		NR	NR	NR	NR	NR	0
MLTS	TP		NR	NR	NR	NR	NR	0
COAL ASH DOE	TP		NR	NR	NR	NR	NR	0
COAL ASH EPA	0.500		0	0	0	NR	NR	0
PCB TRANSFORMER	TP		NR	NR	NR	NR	NR	0
RADINFO	TP		NR	NR	NR	NR	NR	0
HIST FTTS	TP		NR	NR	NR	NR	NR	0
DOT OPS	TP		NR	NR	NR	NR	NR	0
CONSENT	1.000		0	0	0	0	NR	0
INDIAN RESERV	1.000		0	0	0	0	NR	0
FUSRAP	1.000		0	0	0	0	NR	0
UMTRA	0.500		0	0	0	NR	NR	0
LEAD SMELTERS	TP		NR	NR	NR	NR	NR	0
US AIRS	TP		NR	NR	NR	NR	NR	0
US MINES	0.250		0	0	NR	NR	NR	0
ABANDONED MINES	0.250		0	0	NR	NR	NR	0
FINDS	TP		NR	NR	NR	NR	NR	0
DOCKET HWC	TP		NR	NR	NR	NR	NR	0
ECHO	TP		NR	NR	NR	NR	NR	0
UXO	1.000		0	0	0	0	NR	0
FUELS PROGRAM	0.250		0	0	NR	NR	NR	0
PFAS NPL	0.250		0	0	NR	NR	NR	0
PFAS FEDERAL SITES	0.250		0	0	NR	NR	NR	0
PFAS TSCA	0.250		0	0	NR	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
PFAS RCRA MANIFEST	0.250		0	0	NR	NR	NR	0
PFAS ATSDR	0.250		0	0	NR	NR	NR	0
PFAS WQP	0.250		0	0	NR	NR	NR	0
PFAS NPDES	0.250		0	0	NR	NR	NR	0
PFAS ECHO	0.250		0	0	NR	NR	NR	0
PFAS ECHO FIRE TRAINING	0.250		0	0	NR	NR	NR	0
PFAS PART 139 AIRPORT	0.250		0	0	NR	NR	NR	0
AQUEOUS FOAM NRC	0.250		0	0	NR	NR	NR	0
CA PFAS	0.250		0	0	NR	NR	NR	0
CA AQUEOUS FOAM	0.250		0	0	NR	NR	NR	0
CA BOND EXP. PLAN	1.000		0	0	0	0	NR	0
CA Cortese	0.500		1	3	6	NR	NR	10
CA CUPA Listings	0.250		0	0	NR	NR	NR	0
CA DRYCLEANERS	0.250		0	0	NR	NR	NR	0
CA EMI	TP		NR	NR	NR	NR	NR	0
CA ENF	TP		NR	NR	NR	NR	NR	0
CA Financial Assurance	TP		NR	NR	NR	NR	NR	0
CA ICE	TP		NR	NR	NR	NR	NR	0
CA HIST CORTESE	0.500		1	2	6	NR	NR	9
CA HWP	1.000		0	0	0	0	NR	0
CA HWT	0.250		0	0	NR	NR	NR	0
CA HAZNET	TP		NR	NR	NR	NR	NR	0
NY MANIFEST	0.250		0	0	NR	NR	NR	0
CA MINES	0.250		0	0	NR	NR	NR	0
CA MWMP	0.250		0	0	NR	NR	NR	0
CA NPDES	TP		NR	NR	NR	NR	NR	0
CA PEST LIC	TP		NR	NR	NR	NR	NR	0
CA PROC	0.500		0	0	0	NR	NR	0
CA Notify 65	1.000		0	1	7	0	NR	8
CA HAZMAT	0.250		0	0	NR	NR	NR	0
CA UIC	TP		NR	NR	NR	NR	NR	0
CA UIC GEO	TP		NR	NR	NR	NR	NR	0
CA WASTEWATER PITS	0.500		0	0	0	NR	NR	0
CA WDS	TP		NR	NR	NR	NR	NR	0
CA WIP	0.250		0	0	NR	NR	NR	0
CA MILITARY PRIV SITES	TP		NR	NR	NR	NR	NR	0
CA PROJECT	TP		NR	NR	NR	NR	NR	0
CA WDR	TP		NR	NR	NR	NR	NR	0
CA CIWQS	TP		NR	NR	NR	NR	NR	0
CA CERS	TP		NR	NR	NR	NR	NR	0
CA NON-CASE INFO	TP		NR	NR	NR	NR	NR	0
CA OTHER OIL GAS	TP		NR	NR	NR	NR	NR	0
CA PROD WATER PONDS	TP		NR	NR	NR	NR	NR	0
CA SAMPLING POINT	TP		NR	NR	NR	NR	NR	0
CA WELL STIM PROJ	TP		NR	NR	NR	NR	NR	0
CA HWTS	TP		NR	NR	NR	NR	NR	0
PFAS TRIS	0.250		0	0	NR	NR	NR	0
MINES MRDS	TP		NR	NR	NR	NR	NR	0

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP	1.000		0	0	0	0	NR	0
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MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
EDR Hist Auto	0.125		0	NR	NR	NR	NR	0
EDR Hist Cleaner	0.125		0	NR	NR	NR	NR	0
<u>EDR RECOVERED GOVERNMENT ARCHIVES</u>								
<i>Exclusive Recovered Govt. Archives</i>								
CA RGA LF	TP		NR	NR	NR	NR	NR	0
CA RGA LUST	TP		NR	NR	NR	NR	NR	0
- Totals --		0	10	38	36	3	0	87

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

1
NE
< 1/8
0.037 mi.
197 ft.

NAVAL AUXILIARY AIR STATION
1 FINLEY AVE.
SANTA ROSA, CA 95407

CA UST **U004348944**
N/A

Relative:
Higher
Actual:
98 ft.

UST:
 Name: NAVAL AUXILIARY AIR STATION
 Address: 1 FINLEY AVE.
 City,State,Zip: SANTA ROSA, CA 95407
 Facility ID: 49-000-003680
 Permitting Agency: Santa Rosa City Fire Department
 CERSID: 10104286
 Latitude: 38.4199824
 Longitude: -122.766107
 Owner type: Not reported
 Facility type: Not reported
 Num of inuse ust: Not reported
 Num of closed ust: Not reported
 Num of oos ust: Not reported
 Epa region: Not reported
 Tribal lands: Not reported
 Tank owner name: Not reported
 Tank owner mailing address: Not reported
 Tank owner mailing city: Not reported
 Tank owner mailing zip: Not reported
 Tank owner mailing state: Not reported
 Tank operator name: Not reported
 Tank operator mailing address: Not reported
 Tank operator mailing city: Not reported
 Tank operator mailing zip: Not reported
 Tank operator mailing state: Not reported
 Tankidnumber: Not reported
 Tank status: Not reported
 Tank configuration: Not reported
 Tank closure date: Not reported
 Tank installation date: Not reported
 Tank num of compartments: Not reported
 Tank contents: Not reported
 Tank capacity gallons: Not reported
 Tank type: Not reported
 Tank pc construction: Not reported
 Tank pwpiping construction: Not reported
 Tank piping type: Not reported
 Tank piping construction: Not reported
 Tank sacrificial anode: Not reported
 Tank cp impressed current: Not reported
 Tank cp shutoff: Not reported
 Tank alarms: Not reported
 Tank ball float: Not reported
 Tank spill bucket: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

A2 **SANTA ROSA NAVAL AUXILIARY AIR STATION - SRNAAS TA** **CA CERS TANKS** **S128862328**
East **SANTA ROSA, CA** **N/A**
< 1/8
0.100 mi.
530 ft. **Site 1 of 5 in cluster A**

Relative: CERS TANKS:
Higher Name: SANTA ROSA NAVAL AUXILIARY AIR STATION - SRNAAS TANKS OK1 AND OK2
 Address: Not reported
Actual: City,State,Zip: SANTA ROSA, CA
99 ft. Site ID: 209433
 CERS ID: T060970232
 CERS Description: Military Underground Storage Tank Site

Affiliation:
 Affiliation Type Desc: Local Agency Caseworker
 Entity Name: ENVIRON HEALTH STAFF (NON LOP-RB1) - SONOMA COUNTY
 Entity Title: Not reported
 Affiliation Address: 625 5th Street
 Affiliation City: SANTA ROSA
 Affiliation State: CA
 Affiliation Country: Not reported
 Affiliation Zip: Not reported
 Affiliation Phone: ,

A3 **SANTA ROSA NAVAL AUXILIARY AIR STATION - SRNAAS TA** **CA UST** **U004269247**
East **FINLEY AVENUE** **N/A**
< 1/8
0.100 mi.
530 ft. **Site 2 of 5 in cluster A**

Relative: MILITARY UST SITES:
Higher Name: SANTA ROSA NAVAL AUXILIARY AIR STATION - SRNAAS TANKS OK1 AND OK2
 Address: FINLEY AVENUE
Actual: City,State,Zip: SANTA ROSA, CA
99 ft. Global ID: T060970232
 Case Type: Military UST Site
 Status: Completed - Case Closed
 Status Date: 01/22/2021
 Lead Agency: NORTH COAST RWQCB (REGION 1)
 Case Worker: Not reported
 Local Agency: SONOMA COUNTY
 RB Case Number: 1TSO821
 Loc Case Number: Not reported
 File Location: Regional Board
 Potential Contaminants of Concern: Diesel, Waste Oil / Motor / Hydraulic / Lubricating
 Potential Media Affected: Soil
 Site History: Underground storage tanks (USTs) OK-1 and OK-2 are part of the former Santa Rosa Naval Auxiliary Air Station (NAAS). The case history and file for the entire 498-acre NAAS can be found under Santa Rosa NAAS General File GeoTracker ID number T0609700382. OK-1 and OK-2 were located next to an oak tree immediately west of AOC 16. No buildings, above ground tanks, pumps or other structures appear in the vicinity of OK-1 and OK-2 in aerial photographs from 1943 to 1959, nor are any structures shown in this area in the available maps of NAAS Santa Rosa from when it was owned by the DoD. Anecdotally, a resident who lived nearby when the NAAS was operational indicated that the Navy constructed a vehicle fueling station on the site. OK-1 and OK-2 are currently zoned by the City of Santa Rosa for planned development. At

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

SANTA ROSA NAVAL AUXILIARY AIR STATION - SRNAAS TANKS OK1 AN (Continued)

U004269247

present, the area consists entirely of undeveloped land, and the property owner indicates that OK-1 and OK-2 will be converted into habitat for the California tiger salamander. In 1994, two vent pipes were seen on the side of the trunk of a large oak tree (these tanks were named "OK1" and "OK2" after the tree). A concrete pad extending east from the tree trunk was observed with what appeared to be an electrical conduit extending above the surface. A 3-inch diameter pipe was also found exiting the ground several feet northeast of the oak tree. A geophysical survey was conducted followed by an exploratory excavation, which found two 1,000-gallon underground storage tanks (USTs). One UST (OK1) contained about 35 gallons of a grayish black sludge and the other UST (OK2) contained about 20 gallons of sludge and about 750 gallons of water. In 1999, the two USTs and vent pipes were removed. No visible damage was noted in either tank. Tank contents were removed by vacuum truck prior to removal from the ground. Approximately 86 cubic yards of soil were excavated and disposed of off-site as hazardous waste in early October 1999. The excavation was backfilled with clean imported fill. The tank excavation measured approximately 13 ft by 20 ft and was approximately 9 ft deep. Two soil samples were collected from the bottom of the excavation between the two USTs and one was collected from the bottom of the excavation beneath the vent pipes. Soil samples were analyzed for fuels and metals, and though low levels of diesel were found, they were far below screening levels.

Begin Date:	2000-05-26 00:00:00
How Discovered:	Tank Closure
How Discovered Description:	Not reported
Stop Method:	Close and Remove Tank
Stop Description:	Not reported
Latitude:	38.4197085717513
Longitude:	-122.764760255814
Geotracker:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T060970232

A4 **PACIFIC GAS AND ELECTRIC CO**
ENE **3950 FINLEY AVE**
< 1/8 **SANTA ROSA, CA 94952**
0.110 mi.
582 ft. **Site 3 of 5 in cluster A**

CA SWEEPS UST **U001600564**
CA HIST UST **N/A**

Relative:	SWEEPS UST:	
Higher	Name:	PACIFIC GAS & ELECTRICAL CO.
Actual:	Address:	3950 FINLEY AVE
99 ft.	City:	SANTA ROSA
	Status:	Active
	Comp Number:	27773
	Number:	9
	Board Of Equalization:	44-028243
	Referral Date:	07-01-85
	Action Date:	Not reported
	Created Date:	02-29-88
	Owner Tank Id:	#11
	SWRCB Tank Id:	49-060-027773-000001
	Tank Status:	A
	Capacity:	500
	Active Date:	07-01-85
	Tank Use:	OIL
	STG:	W

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PACIFIC GAS AND ELECTRIC CO (Continued)

U001600564

Content: WASTE OIL
Number Of Tanks: 4

Name: PACIFIC GAS & ELECTRICAL CO.
Address: 3950 FINLEY AVE
City: SANTA ROSA
Status: Active
Comp Number: 27773
Number: 9
Board Of Equalization: 44-028243
Referral Date: 07-01-85
Action Date: Not reported
Created Date: 02-29-88
Owner Tank Id: #12
SWRCB Tank Id: 49-060-027773-000002
Tank Status: A
Capacity: 1000
Active Date: 07-01-85
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: Not reported

Name: PACIFIC GAS & ELECTRICAL CO.
Address: 3950 FINLEY AVE
City: SANTA ROSA
Status: Active
Comp Number: 27773
Number: 9
Board Of Equalization: 44-028243
Referral Date: 07-01-85
Action Date: Not reported
Created Date: 02-29-88
Owner Tank Id: #94
SWRCB Tank Id: 49-060-027773-000003
Tank Status: A
Capacity: 2000
Active Date: 07-01-85
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: Not reported

Name: PACIFIC GAS & ELECTRICAL CO.
Address: 3950 FINLEY AVE
City: SANTA ROSA
Status: Active
Comp Number: 27773
Number: 9
Board Of Equalization: 44-028243
Referral Date: 07-01-85
Action Date: Not reported
Created Date: 02-29-88
Owner Tank Id: #95
SWRCB Tank Id: 49-060-027773-000004
Tank Status: A
Capacity: 2000

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PACIFIC GAS AND ELECTRIC CO (Continued)

U001600564

Active Date: 07-01-85
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: Not reported

HIST UST:

Name: PACIFIC GAS AND ELECTRIC CO
Address: 3950 FINLEY AVE
City,State,Zip: SANTA ROSA, CA 94952
File Number: 000214f8
URL: <https://documents.geotracker.waterboards.ca.gov/ustpdfs/pdf/000214f8.pdf>
Region: STATE
Facility ID: 00000027773
Facility Type: Gas Station
Other Type: Not reported
Contact Name: W. DOUGHERTY
Telephone: 7077638154
Owner Name: PACIFIC GAS & ELECTRIC CO.
Owner Address: 3600 ADOBE RD
Owner City,St,Zip: PETALUMA, CA 94952
Total Tanks: 0004

Tank Num: 001
Container Num: #11
Year Installed: Not reported
Tank Capacity: 00000500
Tank Used for: WASTE
Type of Fuel: WASTE OIL
Container Construction Thickness: Not reported
Leak Detection: None

Tank Num: 002
Container Num: #12
Year Installed: 1976
Tank Capacity: 00001000
Tank Used for: PRODUCT
Type of Fuel: UNLEADED
Container Construction Thickness: Not reported
Leak Detection: None

Tank Num: 003
Container Num: #94
Year Installed: 1983
Tank Capacity: 00002000
Tank Used for: PRODUCT
Type of Fuel: UNLEADED
Container Construction Thickness: Not reported
Leak Detection: None

Tank Num: 004
Container Num: #95
Year Installed: 1983
Tank Capacity: 00002000
Tank Used for: PRODUCT
Type of Fuel: UNLEADED
Container Construction Thickness: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PACIFIC GAS AND ELECTRIC CO (Continued)

U001600564

Leak Detection: None

[Click here for Geo Tracker PDF:](#)

**A5
ENE
< 1/8
0.110 mi.
582 ft.**

**PG&E
3950 FINLEY AVENUE
SANTA ROSA, CA 95401
Site 4 of 5 in cluster A**

**CA LUST 1000198503
CA Cortese N/A
CA HIST CORTESE
CA CERS**

**Relative:
Higher**

**Actual:
99 ft.**

LUST:

Name: PG&E
Address: 3950 FINLEY AVENUE
City,State,Zip: SANTA ROSA, CA 95401
Lead Agency: NORTH COAST RWQCB (REGION 1)
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0609700208
Global Id: T0609700208
Latitude: 38.4200814
Longitude: -122.7646895
Status: Completed - Case Closed
Status Date: 09/03/1991
Case Worker: ZZZ
RB Case Number: 1TSO278
Local Agency: SONOMA COUNTY
File Location: Not reported
Local Case Number: Not reported
Potential Media Affect: Soil
Potential Contaminants of Concern: Gasoline
Site History: Not reported

LUST:

Global Id: T0609700208
Contact Type: Local Agency Caseworker
Contact Name: ENVIRON HEALTH STAFF (NON LOP-RB1)
Organization Name: SONOMA COUNTY
Address: 625 5th Street
City: SANTA ROSA
Email: Not reported
Phone Number: Not reported

Global Id: T0609700208
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: T0609700208
Action Type: Other
Date: 07/05/1989
Action: Leak Reported

Global Id: T0609700208
Action Type: Other

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PG&E (Continued)

1000198503

Date: 07/05/1989
Action: Leak Discovery

Global Id: T0609700208
Action Type: Other
Date: 07/05/1989
Action: Leak Stopped

Global Id: T0609700208
Action Type: ENFORCEMENT
Date: 09/03/1991
Action: * Historical Enforcement

LUST:

Global Id: T0609700208
Status: Open - Case Begin Date
Status Date: 07/05/1989

Global Id: T0609700208
Status: Open - Site Assessment
Status Date: 07/05/1989

Global Id: T0609700208
Status: Open - Remediation
Status Date: 09/02/1991

Global Id: T0609700208
Status: Open - Site Assessment
Status Date: 09/02/1991

Global Id: T0609700208
Status: Open - Verification Monitoring
Status Date: 09/02/1991

Global Id: T0609700208
Status: Completed - Case Closed
Status Date: 09/03/1991

LUST REG 1:

Region: 1
Facility ID: 1TSO278
Staff Initials: Closed

CORTESE:

Name: PG&E
Address: 3950 FINLEY AVENUE
City,State,Zip: SANTA ROSA, CA 95401
Region: CORTESE
Envirostor Id: Not reported
Global ID: T0609700208
Site/Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Status Date: Not reported
Site Code: Not reported
Latitude: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PG&E (Continued)

1000198503

Longitude: Not reported
Owner: Not reported
Enf Type: Not reported
Swat R: Not reported
Flag: active
Order No: Not reported
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

HIST CORTESE:

edr_fname: PG&E
edr_fadd1: 3950 FINLEY
City,State,Zip: SANTA ROSA, CA 95402
Region: CORTESE
Facility County Code: 49
Reg By: LTNKA
Reg Id: 1TSO278

CERS:

Name: PG&E
Address: 3950 FINLEY AVENUE
City,State,Zip: SANTA ROSA, CA 95401
Site ID: 236045
CERS ID: T0609700208
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc: Local Agency Caseworker
Entity Name: ENVIRON HEALTH STAFF (NON LOP-RB1) - SONOMA COUNTY
Entity Title: Not reported
Affiliation Address: 625 5th Street
Affiliation City: SANTA ROSA
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

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,

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

A6
ENE
< 1/8
0.110 mi.
582 ft.

PACIFIC GAS & ELECTRIC
3950 FINLEY
SANTA ROSA, CA 94952

CA FID UST **S101624784**
N/A

Relative:
Higher
Actual:
99 ft.

CA FID UST:
 Facility ID: 49001474
 Regulated By: UTNKA
 Regulated ID: Not reported
 Cortese Code: Not reported
 SIC Code: Not reported
 Facility Phone: 7077638154
 Mail To: Not reported
 Mailing Address: 77 BEALE
 Mailing Address 2: Not reported
 Mailing City,St,Zip: PETALUMA 94952
 Contact: Not reported
 Contact Phone: Not reported
 DUNS Number: Not reported
 NPDES Number: Not reported
 EPA ID: Not reported
 Comments: Not reported
 Status: Active

Facility ID: 49001474
 Regulated By: UTNKA
 Regulated ID: 00027773
 Cortese Code: Not reported
 SIC Code: Not reported
 Facility Phone: 7077638154
 Mail To: Not reported
 Mailing Address: P O BOX
 Mailing Address 2: Not reported
 Mailing City,St,Zip: SANTA ROSA 94952
 Contact: Not reported
 Contact Phone: Not reported
 DUNS Number: Not reported
 NPDES Number: Not reported
 EPA ID: Not reported
 Comments: Not reported
 Status: Active

7
ENE
< 1/8
0.113 mi.
598 ft.

PACIFIC GAS & ELECTRIC
3950 FINLEY
PETALUMA, CA 94952

CA SWEEPS UST **S106930404**
N/A

Relative:
Higher
Actual:
99 ft.

SWEEPS UST:
 Name: PACIFIC GAS & ELECTRIC
 Address: 3950 FINLEY
 City: PETALUMA
 Status: Active
 Comp Number: 1301
 Number: 9
 Board Of Equalization: Not reported
 Referral Date: 03-31-89
 Action Date: Not reported
 Created Date: 03-31-89

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PACIFIC GAS & ELECTRIC (Continued)

S106930404

Owner Tank Id: Not reported
SWRCB Tank Id: Not reported
Tank Status: Not reported
Capacity: Not reported
Active Date: Not reported
Tank Use: Not reported
STG: Not reported
Content: Not reported
Number Of Tanks: Not reported

B8
West
1/8-1/4
0.126 mi.
664 ft.

FORMER SANTA ROSA NAVAL AIR STATION
FINLEY AVE & WRIGHT RD
SANTA ROSA, CA 95407
Site 1 of 2 in cluster B

CA SWEEPS UST **S106926333**
N/A

Relative:
Lower
Actual:
96 ft.

SWEEPS UST:
Name: FORMER SANTA ROSA NAVAL AIR STATION
Address: FINLEY AVE & WRIGHT RD
City: SANTA ROSA
Status: Not reported
Comp Number: 18371
Number: Not reported
Board Of Equalization: 44-032063
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 49-000-018371-000001
Tank Status: Not reported
Capacity: 2000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: DIESEL
Number Of Tanks: 1

B9
West
1/8-1/4
0.126 mi.
664 ft.

NAVAL AUXILIARY AIR STATION, SANTA ROSA (J09CA1150)
FINLEY AVENUE AND WRIGHT ROAD
SANTA ROSA, CA 95407
Site 2 of 2 in cluster B

CA ENVIROSTOR **S101661345**
N/A

Relative:
Lower
Actual:
96 ft.

ENVIROSTOR:
Name: NAVAL AUXILIARY AIR STATION, SANTA ROSA (J09CA1150)
Address: FINLEY AVENUE AND WRIGHT ROAD
City,State,Zip: SANTA ROSA, CA 95407
Facility ID: 49450002
Status: Refer: RWQCB
Status Date: 07/22/1997
Site Code: 200587
Site Type: Military Evaluation
Site Type Detailed: FUDS
Acres: 1589
NPL: NO
Regulatory Agencies: RWQCB 1 - North Coast

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NAVAL AUXILIARY AIR STATION, SANTA ROSA (J09CA1150) (Continued)

S101661345

Lead Agency: RWQCB 1 - North Coast
Program Manager: Not reported
Supervisor: Referred - Not Assigned
Division Branch: Cleanup Sacramento
Assembly: 10
Senate: 02
Special Program: DSMOA
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: DERA
Latitude: 38.41972
Longitude: -122.7686
APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: SANTA ROSA AIR CENTER
Alias Type: Alternate Name
Alias Name: T0609700382
Alias Type: GeoTracker Global ID
Alias Name: T060970146
Alias Type: GeoTracker Global ID
Alias Name: T060970232
Alias Type: GeoTracker Global ID
Alias Name: T060970949
Alias Type: GeoTracker Global ID
Alias Name: T060972199
Alias Type: GeoTracker Global ID
Alias Name: T060972349
Alias Type: GeoTracker Global ID
Alias Name: T060973337
Alias Type: GeoTracker Global ID
Alias Name: T060973399
Alias Type: GeoTracker Global ID
Alias Name: T060973652
Alias Type: GeoTracker Global ID
Alias Name: T060976070
Alias Type: GeoTracker Global ID
Alias Name: T060976346
Alias Type: GeoTracker Global ID
Alias Name: T060977470
Alias Type: GeoTracker Global ID
Alias Name: T060977939
Alias Type: GeoTracker Global ID
Alias Name: T0609791165
Alias Type: GeoTracker Global ID
Alias Name: J09CA1150
Alias Type: INPR
Alias Name: 200587
Alias Type: Project Code (Site Code)
Alias Name: 49450002
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

NAVAL AUXILIARY AIR STATION, SANTA ROSA (J09CA1150) (Continued)

S101661345

Completed Date: 06/24/1996
 Comments: Not reported

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Site Screening
 Completed Date: 04/22/1988
 Comments: SITE SCREENING DONE POTENTIAL HAZ WASTE DISPOSAL ONSITE. SITE IS FORMER MILITARY AIRFIELD

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: * Discovery
 Completed Date: 03/17/1988
 Comments: FACILITY IDENTIFIED DHS-SSP DRIVE BY INSPECTION FACILITY DRIVE-BY ABANDONED BLDGS, OLD FOUNDATIONS, SUMP W OILY SUBSTANCE, OLD PIPELINE

Future Area Name: Not reported
 Future Sub Area Name: Not reported
 Future Document Type: Not reported
 Future Due Date: Not reported
 Schedule Area Name: Not reported
 Schedule Sub Area Name: Not reported
 Schedule Document Type: Not reported
 Schedule Due Date: Not reported
 Schedule Revised Date: Not reported

10
North
1/8-1/4
0.127 mi.
672 ft.

LEDDY AVENUE PROPERTY
1037 LEDDY AVENUE
SANTA ROSA, CA 95407

CA CPS-SLIC **S110370921**
CA Notify 65 **N/A**
CA CERS

Relative:
Higher
Actual:
98 ft.

CPS-SLIC:
 Name: LEDDY AVENUE PROPERTY
 Address: 1037 LEDDY AVENUE
 City,State,Zip: SANTA ROSA, CA 95407
 Region: STATE
Facility Status: Completed - Case Closed
 Status Date: 04/27/2010
 Global Id: T10000001234
 Lead Agency: NORTH COAST RWQCB (REGION 1)
 Lead Agency Case Number: Not reported
 Latitude: 38.4218562283122
 Longitude: -122.766509056091
 Case Type: Cleanup Program Site
 Case Worker: ZZZ
 Local Agency: Not reported
 RB Case Number: 1NSR445
 File Location: Regional Board
 Potential Media Affected: Well used for drinking water supply
 Potential Contaminants of Concern: Diesel, Gasoline
 Site History: Septic tank and leach field removal project due to illegal disposal of fuel and anti-freeze. Septic system removed. No evidence of a discharge to soil.

Click here to access the California GeoTracker records for this facility:

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LEDDY AVENUE PROPERTY (Continued)

S110370921

NOTIFY 65:

Name: LEDDY AVENUE PROPERTY
Address: 1037 LEDDY AVENUE
City,State,Zip: SANTA ROSA, CA 95407
Date Reported: Not reported
Staff Initials: Not reported
Board File Number: Not reported
Facility Type: Not reported
Discharge Date: Not reported
Issue Date: 03/30/2010
Incident Description: Not reported
Global ID: Not reported
Status: Not reported

Name: LEDDY AVENUE PROPERTY
Address: 1037 LEDDY AVENUE
City,State,Zip: SANTA ROSA, CA 95407
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
Global ID: Not reported
Status: Not reported

CERS:

Name: LEDDY AVENUE PROPERTY
Address: 1037 LEDDY AVENUE
City,State,Zip: SANTA ROSA, CA 95407
Site ID: 199835
CERS ID: T10000001234
CERS Description: Cleanup Program Site

Affiliation:

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,

C11
SSE
1/8-1/4
0.180 mi.
953 ft.

**SANTA ROSA NAVAL AUXILIARY AIR STATION - SRNAAS TA
FINLEY AVENUE
SANTA ROSA, CA
Site 1 of 2 in cluster C**

**CA UST U004269261
N/A**

Relative:
Lower
Actual:
96 ft.

MILITARY UST SITES:
Name: SANTA ROSA NAVAL AUXILIARY AIR STATION - SRNAAS TANKS 29-1 AND 29-2
Address: FINLEY AVENUE
City,State,Zip: SANTA ROSA, CA

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

SANTA ROSA NAVAL AUXILIARY AIR STATION - SRNAAS TANKS 29-1 A (Continued)

U004269261

Global ID:	T060977939
Case Type:	Military UST Site
Status:	Completed - Case Closed
Status Date:	01/22/2021
Lead Agency:	NORTH COAST RWQCB (REGION 1)
Case Worker:	FAB
Local Agency:	SONOMA COUNTY
RB Case Number:	1TSO822
Loc Case Number:	Not reported
File Location:	Regional Board
Potential Contaminants of Concern:	Diesel
Potential Media Affected:	Under Investigation
Site History:	This case covers two underground storage tanks (USTs) formerly located near a boiler building; they are part of AOC-7 and were removed in 1999. Confirmation soil samples collected following soil excavation indicated no VOCs, TPHg, TPHd, TPHmo, or TPH as aviation gas above site screening levels.
Begin Date:	2000-05-26 00:00:00
How Discovered:	Tank Closure
How Discovered Description:	Not reported
Stop Method:	Not reported
Stop Description:	Not reported
Latitude:	38.4170943126309
Longitude:	-122.765688300133
Geotracker:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T060977939

C12
SSE
1/8-1/4
0.180 mi.
953 ft.

SANTA ROSA NAVAL AUXILIARY AIR STATION - SRNAAS TA

CA CERS TANKS S128862645
N/A

SANTA ROSA, CA
Site 2 of 2 in cluster C

Relative:
Lower
Actual:
96 ft.

CERS TANKS:	
Name:	SANTA ROSA NAVAL AUXILIARY AIR STATION - SRNAAS TANKS 29-1 AND 29-2
Address:	Not reported
City,State,Zip:	SANTA ROSA, CA
Site ID:	226062
CERS ID:	T060977939
CERS Description:	Military Underground Storage Tank Site
Affiliation:	
Affiliation Type Desc:	Local Agency Caseworker
Entity Name:	ENVIRON HEALTH STAFF (NON LOP-RB1) - SONOMA COUNTY
Entity Title:	Not reported
Affiliation Address:	625 5th Street
Affiliation City:	SANTA ROSA
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	Frantois Bush - NORTH COAST RWQCB (REGION 1)
Entity Title:	Not reported
Affiliation Address:	5550 Skylane Blvd, Suite A
Affiliation City:	Santa Rosa
Affiliation State:	CA

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

SANTA ROSA NAVAL AUXILIARY AIR STATION - SRNAAS TANKS 29-1 A (Continued)

S128862645

Affiliation Country: Not reported
 Affiliation Zip: Not reported
 Affiliation Phone: 7075437148,

13
ENE
1/8-1/4
0.189 mi.
996 ft.

JOY CHEECHOV
3883 FINLEY AVENUE
SANTA ROSA, CA 95407

RCRA NonGen / NLR

1024749583
CAC002969371

Relative:
Higher
Actual:
100 ft.

RCRA Listings:

Date Form Received by Agency:	20180703
Handler Name:	Joy Cheechov
Handler Address:	3883 FINLEY AVENUE
Handler City,State,Zip:	SANTA ROSA, CA 95407
EPA ID:	CAC002969371
Contact Name:	JOY CHEECHOV
Contact Address:	120 DIXON LANDING RD
Contact City,State,Zip:	MILPITAS, CA 95035
Contact Telephone:	650-201-8787
Contact Fax:	Not reported
Contact Email:	JCHEECHOV@HOTMAIL.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	120 DIXON LANDING RD
Mailing City,State,Zip:	MILPITAS, CA 95035
Owner Name:	Rich, Margo, Steve Tanya Cheechov
Owner Type:	Other
Operator Name:	Joy Cheechov
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRC Permit Baseline:	Not on the Baseline
2018 GPRC Renewals Baseline:	Not on the Baseline

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JOY CHEECHOV (Continued)

1024749583

202 GPRC Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180831
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name:	JOY CHEECHOV
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	120 DIXON LANDING RD
Owner/Operator City,State,Zip:	MILPITAS, CA 95035
Owner/Operator Telephone:	650-201-8787
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	RICH, MARGO, STEVE TANYA CHEECHOV
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	120 DIXON LANDING RD
Owner/Operator City,State,Zip:	MILPITAS, CA 95035
Owner/Operator Telephone:	650-201-8787
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20180703
Handler Name:	JOY CHEECHOV
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

JOY CHEECHOV (Continued)

1024749583

Spent Lead Acid Battery Importer: No
 Spent Lead Acid Battery Exporter: No
 Current Record: Yes
 Non Storage Recycler Activity: Not reported
 Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Code: 56299
 NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

D14
SE
1/8-1/4
0.198 mi.
1048 ft.

SANTA ROSA NAVAL AUXILIARY AIR STATION - SRNAAS TA
SANTA ROSA, CA
Site 1 of 6 in cluster D

CA CERS TANKS S128862082
N/A

Relative:
Higher
Actual:
99 ft.

CERS TANKS:
 Name: SANTA ROSA NAVAL AUXILIARY AIR STATION - SRNAAS TANK 9-1
 Address: Not reported
 City,State,Zip: SANTA ROSA, CA
 Site ID: 196428
 CERS ID: T060977470
 CERS Description: Military Underground Storage Tank Site

Affiliation:

Affiliation Type Desc: Regional Board Caseworker
Entity Name: Francois Bush - NORTH COAST RWQCB (REGION 1)
Entity Title: Not reported
Affiliation Address: 5550 Skylane Blvd, Suite A
Affiliation City: Santa Rosa
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 7075437148,

Affiliation Type Desc: Local Agency Caseworker
Entity Name: ENVIRON HEALTH STAFF (NON LOP-RB1) - SONOMA COUNTY
Entity Title: Not reported
Affiliation Address: 625 5th Street
Affiliation City: SANTA ROSA
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

D15
SE
1/8-1/4
0.198 mi.
1048 ft.

SANTA ROSA NAVAL AUXILIARY AIR STATION - SRNAAS TA
FINLEY AVENUE
SANTA ROSA, CA

CA UST **U004269260**
N/A

Site 2 of 6 in cluster D

Relative:
Higher
Actual:
99 ft.

MILITARY UST SITES:

<p>Name: Address: City,State,Zip: Global ID: Case Type: Status: Status Date: Lead Agency: Case Worker: Local Agency: RB Case Number: Loc Case Number: File Location: Potential Contaminants of Concern: Potential Media Affected: Site History:</p>	<p>SANTA ROSA NAVAL AUXILIARY AIR STATION - SRNAAS TANK 9-1 FINLEY AVENUE SANTA ROSA, CA T060977470 Military UST Site Open - Site Assessment 12/23/2020 NORTH COAST RWQCB (REGION 1) FAB SONOMA COUNTY 1TSO818 Not reported Regional Board Aviation, Gasoline Aquifer used for drinking water supply A 57,600-gallon avgas underground storage tanks (UST) was, in addition to USTs 9-2 and 9-3, connected to a fueling system using 6-inch piping. The three USTs are part of AOC 15 and were all removed in 1999 along with piping up to the edge of the concrete. Confirmation samples from the UST removals showed concentrations of benzene up to 3.6 mg/kg, ethylbenzene up to 14 mg/kg, TPH-d up to 410 mg/kg, and TPH-g up to 7,400 mg/kg. Monitoring wells MW-11 and MW-12 were installed in 2003 and sampled from 2003 to 2007. Groundwater results showed concentrations of benzene up to 10 and 23 ug/L and 1,2-DCE up to 1.3 &#956;g/L.</p>
--	---

<p>Begin Date: How Discovered: How Discovered Description: Stop Method: Stop Description: Latitude: Longitude: Geotracker:</p>	<p>2000-05-26 00:00:00 Tank Closure Not reported Not reported Not reported 38.4178592664088 -122.763703465462 http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T060977470</p>
---	--

E16
SE
1/8-1/4
0.200 mi.
1054 ft.

SANTA ROSA AIR CENTER
3842 FINLEY AVE
SANTA ROSA, CA 95407

CA SWEEPS UST **S101595288**
CA FID UST **N/A**

Site 1 of 4 in cluster E

Relative:
Higher
Actual:
98 ft.

SWEEPS UST:

<p>Name: Address: City: Status: Comp Number: Number: Board Of Equalization: Referral Date: Action Date: Created Date: Owner Tank Id:</p>	<p>TOLLEFSON FLYING SERVICE 3842 FINLEY AVE SANTA ROSA Active 33682 9 Not reported 07-01-85 Not reported 02-29-88 A2</p>
--	--

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SANTA ROSA AIR CENTER (Continued)

S101595288

SWRCB Tank Id: 49-060-033682-000001
Tank Status: A
Capacity: 10000
Active Date: 07-01-85
Tank Use: M.V. FUEL
STG: P
Content: AVIA. GAS
Number Of Tanks: 2

Name: TOLLEFSON FLYING SERVICE
Address: 3842 FINLEY AVE
City: SANTA ROSA
Status: Active
Comp Number: 33682
Number: 9
Board Of Equalization: Not reported
Referral Date: 07-01-85
Action Date: Not reported
Created Date: 02-29-88
Owner Tank Id: 1
SWRCB Tank Id: 49-060-033682-000002
Tank Status: A
Capacity: Not reported
Active Date: 07-01-85
Tank Use: UNKNOWN
STG: P
Content: Not reported
Number Of Tanks: Not reported

Name: SANTA ROSA AIR CENTER
Address: 3842 FINLEY AVE
City: SANTA ROSA
Status: Not reported
Comp Number: 1455
Number: Not reported
Board Of Equalization: 44-032247
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 49-000-001455-000001
Tank Status: Not reported
Capacity: 10000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: AVIA. GAS
Number Of Tanks: 2

Name: SANTA ROSA AIR CENTER
Address: 3842 FINLEY AVE
City: SANTA ROSA
Status: Not reported
Comp Number: 1455
Number: Not reported
Board Of Equalization: 44-032247
Referral Date: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SANTA ROSA AIR CENTER (Continued)

S101595288

Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 49-000-001455-000002
Tank Status: Not reported
Capacity: 10000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: AVIA. GAS
Number Of Tanks: Not reported

CA FID UST:

Facility ID: 49000455
Regulated By: UTNKI
Regulated ID: Not reported
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 7075798528
Mail To: Not reported
Mailing Address: 620 AIRPORT DR
Mailing Address 2: Not reported
Mailing City,St,Zip: SANTA ROSA 95407
Contact: Not reported
Contact Phone: Not reported
DUNS Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Inactive

Facility ID: 49000455
Regulated By: UTNKA
Regulated ID: 00033682
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 7075769796
Mail To: Not reported
Mailing Address: P O BOX
Mailing Address 2: Not reported
Mailing City,St,Zip: SANTA ROSA 95401
Contact: Not reported
Contact Phone: Not reported
DUNS Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

E17 **TOLLEFSON FLYING SERVICE**
SE **3842 FINLEY AVENUE**
1/8-1/4 **SANTA ROSA, CA 95401**
0.200 mi.
1054 ft. **Site 2 of 4 in cluster E**

CA HIST UST **S112936251**
CA Cortese **N/A**
CA HAZNET
CA HWTS

Relative:
Higher
Actual:
98 ft.

HIST UST:
 Name: TOLLEFSON FLYING SERVICE
 Address: 3842 FINLEY AVENUE
 City,State,Zip: SANTA ROSA, CA 95401
 File Number: 000216cc
 URL: <https://documents.geotracker.waterboards.ca.gov/ustpdfs/pdf/000216cc.pdf>
 Region: Not reported
 Facility ID: Not reported
 Facility Type: Not reported
 Other Type: Not reported
 Contact Name: Not reported
 Telephone: Not reported
 Owner Name: Not reported
 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:](#)

CORTESE:
 Name: USCOE SANTA ROSA NAVAL AUXILIARY AIR STATION
 Address: 3842 FINLEY AVENUE
 City,State,Zip: SANTA ROSA, CA 95407
 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: Clean-up and Abatement Order
 Swat R: Not reported
 Flag: CORTESE
 Order No: Not reported
 Waste Discharge System No: Not reported
 Effective Date: 03/01/1993
 Region 2: 1
 WID Id: 1B1SO547NUG
 Solid Waste Id No: Not reported
 Waste Management Uit Name: Not reported
 File Name: Cease Desist Orders & Cleanup Abatement Orders

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TOLLEFSON FLYING SERVICE (Continued)

S112936251

HAZNET:

Name: SANTA ROSA ASSOCIATES II
Address: 3842 & 4000 FINLEY AVE
Address 2: Not reported
City,State,Zip: SANTA ROSA, CA 954076612
Contact: RICHARD C ERSTED
Telephone: 6505925425
Mailing Name: Not reported
Mailing Address: 1091 INDUSTRIAL RD STE 101

Year: 2004
Gepaid: CAC002575474
TSD EPA ID: CAD982042475
CA Waste Code: 151 - Asbestos containing waste
Disposal Method: D80 - Disposal, Land Fill
Tons: 42.14

Additional Info:

Year: 2004
Gen EPA ID: CAC002575474

Shipment Date: 20040326
Creation Date: 10/1/2004 18:31:09
Receipt Date: 20040326
Manifest ID: 22500194
Trans EPA ID: CAL923255012
Trans Name: JAKELA INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSD EPA ID: CAD982042475
Trans Name: B&J SANITARY LANDFILL
TSD EPA ID: CAD982042475
TSD EPA Name: Not reported
Waste Code Description: 151 - Asbestos-containing waste
RCRA Code: Not reported
Meth Code: D80 - Disposal, Land Fill
Quantity Tons: 12.642
Waste Quantity: 15
Quantity Unit: Y
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20040324
Creation Date: 8/23/2004 8:25:08
Receipt Date: 20040324
Manifest ID: 22500195
Trans EPA ID: CAL923255012
Trans Name: JAKELA INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSD EPA ID: CAD982042475
Trans Name: B&J SANITARY LANDFILL

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TOLLEFSON FLYING SERVICE (Continued)

S112936251

TSDF Alt EPA ID: CAD982042475
TSDF Alt Name: Not reported
Waste Code Description: 151 - Asbestos-containing waste
RCRA Code: Not reported
Meth Code: D80 - Disposal, Land Fill
Quantity Tons: 12.642
Waste Quantity: 15
Quantity Unit: Y
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20040318
Creation Date: 8/23/2004 8:25:08
Receipt Date: 20040319
Manifest ID: 22500172
Trans EPA ID: CAL923255012
Trans Name: JAKELA INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD982042475
Trans Name: B&J SANITARY LANDFILL
TSDF Alt EPA ID: CAD982042475
TSDF Alt Name: Not reported
Waste Code Description: 151 - Asbestos-containing waste
RCRA Code: Not reported
Meth Code: D80 - Disposal, Land Fill
Quantity Tons: 16.856
Waste Quantity: 20
Quantity Unit: Y
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

HWTS:

Name: SANTA ROSA ASSOCIATES II
Address: 3842 & 4000 FINLEY AVE
Address 2: Not reported
City,State,Zip: SANTA ROSA, CA 95407
EPA ID: CAC002575474
Inactive Date: 10/27/2004
Create Date: 03/11/2004
Last Act Date: Not reported
Mailing Name: Not reported
Mailing Address: 1091 INDUSTRIAL RD STE 101
Mailing Address 2: Not reported
Mailing City,State,Zip: SAN CARLOS, CA 94070
Owner Name: SANTA ROSA ASSOCIATES II
Owner Address: 1091 INDUSTRIAL RD STE 101
Owner Address 2: Not reported
Owner City,State,Zip: SAN CARLOS, CA 94070
Contact Name: RICHARD C ERSTED
Contact Address: 1091 INDUSTRIAL RD STE 101

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

TOLLEFSON FLYING SERVICE (Continued)

S112936251

Contact Address 2: Not reported
 City,State,Zip: SAN CARLOS, CA 94070
 Facility Status: Inactive
 Facility Type: TEMPORARY
 Category: STATE
 Latitude: 38.419896
 Longitude: -122.766147

E18
SE
1/8-1/4
0.200 mi.
1054 ft.

Relative:
Higher

Actual:
98 ft.

SANTA ROSA AIR CENTER
3842 FINLEY AVENUE
SANTA ROSA, CA 0

Site 3 of 4 in cluster E

CA LUST **S101304921**
CA CPS-SLIC **N/A**
CA Cortese
CA ENF
CA HIST CORTESE
CA CERS

LUST:

Name: SANTA ROSA AIR CENTER
 Address: 3842 FINLEY AVENUE
 City,State,Zip: SANTA ROSA, CA 95401
 Lead Agency: NORTH COAST RWQCB (REGION 1)
 Case Type: LUST Cleanup Site
 Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0609700015
 Global Id: T0609700015
 Latitude: 38.4171699677611
 Longitude: -122.761960029602
 Status: Open - Site Assessment
 Status Date: 03/24/1998
 Case Worker: FAB
 RB Case Number: 1TSO022
 Local Agency: SANTA ROSA, CITY OF
 File Location: Regional Board
 Local Case Number: Not reported
 Potential Media Affect: Aquifer used for drinking water supply
 Potential Contaminants of Concern: Gasoline
 Site History: This site was a former US naval air station and is currently vacant. In 1962 a portion of the air station was purchased by Santa Rosa Associates II and operated as a general aviation airport. An unauthorized release was reported in August 1987. Two aviation fuel USTs were removed in March 1992 following the cessation of the airport operations, and the UST pit and its surrounding area were over-excavated to 18 feet below surface. Between 2002 and 2003, contractors to the U.S. Army Corps of Engineers removed other USTs used by the former Air Station, two of which were located north and northeast (up-gradient) of the subject UST area. Additional work is planned by the USACOE in the future. Since 1994, three groundwater monitoring wells have been installed and irregularly monitored.

LUST:

Global Id: T0609700015
 Contact Type: Regional Board Caseworker
 Contact Name: Francois Bush
 Organization Name: NORTH COAST RWQCB (REGION 1)
 Address: 5550 Skylane Blvd, Suite A
 City: Santa Rosa
 Email: francois.bush@waterboards.ca.gov
 Phone Number: 7075437148

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SANTA ROSA AIR CENTER (Continued)

S101304921

LUST:

Global Id: T0609700015
Action Type: ENFORCEMENT
Date: 06/05/2006
Action: Staff Letter

Global Id: T0609700015
Action Type: ENFORCEMENT
Date: 08/26/1998
Action: 13267 Monitoring Program

Global Id: T0609700015
Action Type: ENFORCEMENT
Date: 02/17/2009
Action: Verbal Enforcement

Global Id: T0609700015
Action Type: ENFORCEMENT
Date: 07/30/2010
Action: File review

Global Id: T0609700015
Action Type: ENFORCEMENT
Date: 05/06/2010
Action: Clean Up Fund - Case Closure Review Summary Report (RSR)

Global Id: T0609700015
Action Type: ENFORCEMENT
Date: 03/09/2009
Action: Clean Up Fund - Case Closure Review Summary Report (RSR)

Global Id: T0609700015
Action Type: Other
Date: 08/24/1987
Action: Leak Reported

Global Id: T0609700015
Action Type: RESPONSE
Date: 04/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0609700015
Action Type: RESPONSE
Date: 08/01/2007
Action: Other Workplan

Global Id: T0609700015
Action Type: RESPONSE
Date: 07/21/2007
Action: Other Report / Document

Global Id: T0609700015
Action Type: RESPONSE
Date: 04/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0609700015

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SANTA ROSA AIR CENTER (Continued)

S101304921

Action Type: RESPONSE
Date: 07/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0609700015
Action Type: RESPONSE
Date: 09/20/2010
Action: Monitoring Report - Quarterly

Global Id: T0609700015
Action Type: RESPONSE
Date: 10/27/2014
Action: Monitoring Report - Semi-Annually

Global Id: T0609700015
Action Type: RESPONSE
Date: 02/15/2016
Action: Monitoring Report - Semi-Annually

Global Id: T0609700015
Action Type: RESPONSE
Date: 06/14/2016
Action: Monitoring Report - Semi-Annually

Global Id: T0609700015
Action Type: ENFORCEMENT
Date: 12/28/2006
Action: Staff Letter

Global Id: T0609700015
Action Type: ENFORCEMENT
Date: 04/03/2007
Action: Staff Letter

Global Id: T0609700015
Action Type: ENFORCEMENT
Date: 01/12/2007
Action: Staff Letter

Global Id: T0609700015
Action Type: ENFORCEMENT
Date: 11/10/2010
Action: File review

Global Id: T0609700015
Action Type: ENFORCEMENT
Date: 08/06/2010
Action: Staff Letter

Global Id: T0609700015
Action Type: ENFORCEMENT
Date: 03/11/2013
Action: Staff Letter

Global Id: T0609700015
Action Type: ENFORCEMENT
Date: 05/22/2015

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SANTA ROSA AIR CENTER (Continued)

S101304921

Action: File review

Global Id: T0609700015
Action Type: ENFORCEMENT
Date: 02/27/2018
Action: Email Correspondence

Global Id: T0609700015
Action Type: ENFORCEMENT
Date: 03/29/2018
Action: Clean Up Fund - Case Closure Review Summary Report (RSR)

Global Id: T0609700015
Action Type: Other
Date: 08/24/1987
Action: Leak Discovery

Global Id: T0609700015
Action Type: RESPONSE
Date: 04/15/2006
Action: Monitoring Report - Other

Global Id: T0609700015
Action Type: RESPONSE
Date: 07/15/2006
Action: Other Report / Document

Global Id: T0609700015
Action Type: RESPONSE
Date: 07/22/2010
Action: Monitoring Report - Quarterly

Global Id: T0609700015
Action Type: RESPONSE
Date: 08/31/2010
Action: Monitoring Report - Semi-Annually

Global Id: T0609700015
Action Type: ENFORCEMENT
Date: 04/19/2010
Action: Staff Letter

Global Id: T0609700015
Action Type: ENFORCEMENT
Date: 04/19/2010
Action: Staff Letter

Global Id: T0609700015
Action Type: ENFORCEMENT
Date: 03/11/2013
Action: Staff Letter

Global Id: T0609700015
Action Type: ENFORCEMENT
Date: 05/12/2022
Action: Clean Up Fund - Case Closure Review Summary Report (RSR)

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SANTA ROSA AIR CENTER (Continued)

S101304921

Global Id:	T0609700015
Action Type:	ENFORCEMENT
Date:	11/17/1994
Action:	Staff Letter
Global Id:	T0609700015
Action Type:	RESPONSE
Date:	02/13/2009
Action:	Monitoring Report - Quarterly
Global Id:	T0609700015
Action Type:	RESPONSE
Date:	04/10/2009
Action:	Monitoring Report - Quarterly
Global Id:	T0609700015
Action Type:	RESPONSE
Date:	01/15/2007
Action:	Monitoring Report - Other
Global Id:	T0609700015
Action Type:	RESPONSE
Date:	12/31/2006
Action:	Other Workplan
Global Id:	T0609700015
Action Type:	RESPONSE
Date:	01/01/2008
Action:	Other Report / Document
Global Id:	T0609700015
Action Type:	RESPONSE
Date:	10/30/2006
Action:	Monitoring Report - Other
Global Id:	T0609700015
Action Type:	RESPONSE
Date:	05/10/2010
Action:	Corrective Action Plan / Remedial Action Plan
Global Id:	T0609700015
Action Type:	RESPONSE
Date:	06/01/2010
Action:	Soil and Water Investigation Workplan
Global Id:	T0609700015
Action Type:	RESPONSE
Date:	04/15/2012
Action:	Monitoring Report - Quarterly
Global Id:	T0609700015
Action Type:	ENFORCEMENT
Date:	03/30/2007
Action:	Staff Letter
Global Id:	T0609700015
Action Type:	ENFORCEMENT

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SANTA ROSA AIR CENTER (Continued)

S101304921

Date: 08/20/2007
Action: Staff Letter

Global Id: T0609700015
Action Type: ENFORCEMENT
Date: 08/21/2007
Action: Staff Letter

Global Id: T0609700015
Action Type: ENFORCEMENT
Date: 08/17/2009
Action: File review

Global Id: T0609700015
Action Type: ENFORCEMENT
Date: 09/29/2009
Action: Staff Letter

Global Id: T0609700015
Action Type: ENFORCEMENT
Date: 01/05/2010
Action: Technical Correspondence / Assistance / Other

Global Id: T0609700015
Action Type: ENFORCEMENT
Date: 03/01/2020
Action: File review

Global Id: T0609700015
Action Type: ENFORCEMENT
Date: 09/07/1994
Action: Staff Letter

Global Id: T0609700015
Action Type: Other
Date: 08/24/1987
Action: Leak Stopped

Global Id: T0609700015
Action Type: RESPONSE
Date: 10/16/2009
Action: Monitoring Report - Quarterly

Global Id: T0609700015
Action Type: RESPONSE
Date: 06/15/2009
Action: Monitoring Report - Quarterly

Global Id: T0609700015
Action Type: RESPONSE
Date: 04/15/2007
Action: Other Report / Document

Global Id: T0609700015
Action Type: RESPONSE
Date: 09/30/2007
Action: Other Report / Document

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SANTA ROSA AIR CENTER (Continued)

S101304921

Global Id:	T0609700015
Action Type:	RESPONSE
Date:	02/12/2010
Action:	Monitoring Report - Quarterly
Global Id:	T0609700015
Action Type:	RESPONSE
Date:	12/08/2011
Action:	Monitoring Report - Quarterly
Global Id:	T0609700015
Action Type:	RESPONSE
Date:	03/15/2012
Action:	Monitoring Report - Quarterly
Global Id:	T0609700015
Action Type:	RESPONSE
Date:	03/02/1999
Action:	Soil and Water Investigation Report
Global Id:	T0609700015
Action Type:	RESPONSE
Date:	10/07/1994
Action:	Correspondence
Global Id:	T0609700015
Action Type:	RESPONSE
Date:	10/01/1990
Action:	Interim Remedial Action Report
Global Id:	T0609700015
Action Type:	RESPONSE
Date:	03/12/1998
Action:	Soil and Water Investigation Workplan
Global Id:	T0609700015
Action Type:	RESPONSE
Date:	05/07/1999
Action:	Correspondence
Global Id:	T0609700015
Action Type:	RESPONSE
Date:	11/10/1992
Action:	Correspondence
Global Id:	T0609700015
Action Type:	RESPONSE
Date:	07/12/1993
Action:	Soil and Water Investigation Report
Global Id:	T0609700015
Action Type:	RESPONSE
Date:	11/28/1994
Action:	Correspondence
Global Id:	T0609700015
Action Type:	ENFORCEMENT

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SANTA ROSA AIR CENTER (Continued)

S101304921

Date: 03/22/2000
Action: * Historical Enforcement

Global Id: T0609700015
Action Type: ENFORCEMENT
Date: 07/10/2006
Action: Staff Letter

Global Id: T0609700015
Action Type: ENFORCEMENT
Date: 02/13/2007
Action: Staff Letter

Global Id: T0609700015
Action Type: ENFORCEMENT
Date: 05/10/2002
Action: 13267 Monitoring Program

Global Id: T0609700015
Action Type: ENFORCEMENT
Date: 07/03/2007
Action: Staff Letter

Global Id: T0609700015
Action Type: ENFORCEMENT
Date: 07/06/2009
Action: Staff Letter

Global Id: T0609700015
Action Type: ENFORCEMENT
Date: 06/29/2009
Action: File review

Global Id: T0609700015
Action Type: ENFORCEMENT
Date: 07/03/2009
Action: File review

Global Id: T0609700015
Action Type: ENFORCEMENT
Date: 08/04/2010
Action: File review

Global Id: T0609700015
Action Type: RESPONSE
Date: 07/14/2008
Action: Monitoring Report - Quarterly

Global Id: T0609700015
Action Type: RESPONSE
Date: 10/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0609700015
Action Type: RESPONSE
Date: 01/15/2008
Action: Monitoring Report - Quarterly

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SANTA ROSA AIR CENTER (Continued)

S101304921

Global Id: T0609700015
Action Type: RESPONSE
Date: 04/25/2011
Action: Monitoring Report - Quarterly

Global Id: T0609700015
Action Type: RESPONSE
Date: 10/31/2016
Action: Monitoring Report - Semi-Annually

LUST:

Global Id: T0609700015
Status: Open - Case Begin Date
Status Date: 08/24/1987

Global Id: T0609700015
Status: Open - Site Assessment
Status Date: 10/05/1987

Global Id: T0609700015
Status: Open - Site Assessment
Status Date: 12/15/1991

Global Id: T0609700015
Status: Open - Site Assessment
Status Date: 03/02/1992

Global Id: T0609700015
Status: Open - Site Assessment
Status Date: 03/24/1998

LUST REG 1:

Region: 1
Facility ID: 1TSO022
Staff Initials: DEO

SLIC REG 1:

Region: 1
Facility ID: 1NSO022
Staff Initials: SKB

CPS-SLIC:

Name: SANTA ROSA AIR CENTER
Address: 3842 FINLEY AVENUE
City,State,Zip: SANTA ROSA, CA 95401
Region: STATE
Facility Status: Open - Site Assessment
Status Date: 06/15/1999
Global Id: T0609791156
Lead Agency: NORTH COAST RWQCB (REGION 1)
Lead Agency Case Number: Not reported
Latitude: 38.417063
Longitude: -122.763836
Case Type: Cleanup Program Site

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SANTA ROSA AIR CENTER (Continued)

S101304921

Case Worker: FAB
Local Agency: Not reported
RB Case Number: 1NSO022
File Location: Regional Board
Potential Media Affected: Aquifer used for drinking water supply
Potential Contaminants of Concern: * Solvents
Site History: Privately owned portion of a FUDS. This site includes historical surface discharges of waste. Many source areas with indeterminate plume lengths at this point in the investigation. The investigation is on-going.

[Click here to access the California GeoTracker records for this facility:](#)

CORTESE:

Name: SANTA ROSA AIR CENTER
Address: 3842 FINLEY AVENUE
City,State,Zip: SANTA ROSA, CA 95401
Region: CORTESE
Envirostor Id: Not reported
Global ID: T0609700015
Site/Facility Type: LUST CLEANUP SITE
Cleanup Status: OPEN - SITE ASSESSMENT
Status Date: Not reported
Site Code: Not reported
Latitude: Not reported
Longitude: Not reported
Owner: Not reported
Enf Type: Not reported
Swat R: Not reported
Flag: active
Order No: Not reported
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

ENF:

Name: USCOE SANTA ROSA NAVAL AUXILIARY AIR STATION
Address: 3842 FINLEY AVENUE
City,State,Zip: SANTA ROSA, CA 95407
Region: 1
Facility Id: 269537
Agency Name: Not reported
Place Type: Industrial and Commercial Services
Place Subtype: Military Facility
Facility Type: All other facilities
Agency Type: Not reported
Of Agencies: Not reported
Place Latitude: 38.41717
Place Longitude: -122.76451
SIC Code 1: 5541
SIC Desc 1: Gasoline Service Stations
SIC Code 2: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SANTA ROSA AIR CENTER (Continued)

S101304921

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:	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
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
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
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	Not reported
Individual/General:	Not reported
Fee Code:	Not reported
Direction/Voice:	Not reported
Enforcement Id(EID):	220213
Region:	1
Order / Resolution Number:	LT950731
Enforcement Action Type:	Staff Enforcement Letter
Effective Date:	07/31/1995
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SANTA ROSA AIR CENTER (Continued)

S101304921

Termination Date: 07/31/1995
ACL Issuance Date: Not reported
EPL Issuance Date: Not reported
Status: Historical
Title: Enforcement - 1B1SO547NUG USCOE Santa Rosa Naval Auxiliary Air Station
Description: REQUESTING SUBMITTAL OF WORKPLAN.
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: USCOE SANTA ROSA NAVAL AUXILIARY AIR STATION
Address: 3842 FINLEY AVENUE
City,State,Zip: SANTA ROSA, CA 95407
Region: 1
Facility Id: 269537
Agency Name: Not reported
Place Type: Industrial and Commercial Services
Place Subtype: Military Facility
Facility Type: All other facilities
Agency Type: Not reported
Of Agencies: Not reported
Place Latitude: 38.41717
Place Longitude: -122.76451
SIC Code 1: 5541
SIC Desc 1: Gasoline Service Stations
SIC Code 2: Not reported
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: 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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SANTA ROSA AIR CENTER (Continued)

S101304921

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
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
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	Not reported
Individual/General:	Not reported
Fee Code:	Not reported
Direction/Voice:	Not reported
Enforcement Id(EID):	220210
Region:	1
Order / Resolution Number:	LT950804
Enforcement Action Type:	Staff Enforcement Letter
Effective Date:	08/04/1995
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	08/04/1995
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	Enforcement - 1B1SO547NUG USCOE Santa Rosa Naval Auxiliary Air Station
Description:	REQUESTING SUBMITTAL OF WORKPLAN
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:	USCOE SANTA ROSA NAVAL AUXILIARY AIR STATION
Address:	3842 FINLEY AVENUE
City,State,Zip:	SANTA ROSA, CA 95407
Region:	1
Facility Id:	269537
Agency Name:	Not reported
Place Type:	Industrial and Commercial Services

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SANTA ROSA AIR CENTER (Continued)

S101304921

Place Subtype:	Military Facility
Facility Type:	All other facilities
Agency Type:	Not reported
# Of Agencies:	Not reported
Place Latitude:	38.41717
Place Longitude:	-122.76451
SIC Code 1:	5541
SIC Desc 1:	Gasoline Service Stations
SIC Code 2:	Not reported
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:	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
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
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
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	Not reported
Individual/General:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SANTA ROSA AIR CENTER (Continued)

S101304921

Fee Code: Not reported
Direction/Voice: Not reported
Enforcement Id(EID): 220123
Region: 1
Order / Resolution Number: LT950814
Enforcement Action Type: Staff Enforcement Letter
Effective Date: 08/14/1995
Adoption/Issuance Date: Not reported
Achieve Date: Not reported
Termination Date: 08/14/1995
ACL Issuance Date: Not reported
EPL Issuance Date: Not reported
Status: Historical
Title: Enforcement - 1B1SO547NUG USCOE Santa Rosa Naval Auxiliary Air Station
Description: REQUESTING SUBMITTAL OF WORKPLAN FOR REMEDIAL INVESTIGATION OF SITE.
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: USCOE SANTA ROSA NAVAL AUXILIARY AIR STATION
Address: 3842 FINLEY AVENUE
City,State,Zip: SANTA ROSA, CA 95407
Region: 1
Facility Id: 269537
Agency Name: Not reported
Place Type: Industrial and Commercial Services
Place Subtype: Military Facility
Facility Type: All other facilities
Agency Type: Not reported
Of Agencies: Not reported
Place Latitude: 38.41717
Place Longitude: -122.76451
SIC Code 1: 5541
SIC Desc 1: Gasoline Service Stations
SIC Code 2: Not reported
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: 1
Source Of Facility: Enf Action
Design Flow: Not reported
Threat To Water Quality: Not reported
Complexity: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SANTA ROSA AIR CENTER (Continued)

S101304921

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
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
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
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	Not reported
Individual/General:	Not reported
Fee Code:	Not reported
Direction/Voice:	Not reported
Enforcement Id(EID):	220829
Region:	1
Order / Resolution Number:	LT960426
Enforcement Action Type:	Staff Enforcement Letter
Effective Date:	04/26/1996
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	04/26/1996
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	Enforcement - 1B1SO547NUG USCOE Santa Rosa Naval Auxiliary Air Station
Description:	REQUESTING CLARIFICATIONS AS OUTLINED IN THE 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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SANTA ROSA AIR CENTER (Continued)

S101304921

Project \$ Completed: 0
Total \$ Paid/Completed Amount: 0

Name: USCOE SANTA ROSA NAVAL AUXILIARY AIR STATION
Address: 3842 FINLEY AVENUE
City,State,Zip: SANTA ROSA, CA 95407
Region: 1
Facility Id: 269537
Agency Name: Not reported
Place Type: Industrial and Commercial Services
Place Subtype: Military Facility
Facility Type: All other facilities
Agency Type: Not reported
Of Agencies: Not reported
Place Latitude: 38.41717
Place Longitude: -122.76451
SIC Code 1: 5541
SIC Desc 1: Gasoline Service Stations
SIC Code 2: Not reported
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: 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
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
Status: Not reported
Status Date: Not reported
Effective Date: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SANTA ROSA AIR CENTER (Continued)

S101304921

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
Fee Code: Not reported
Direction/Voice: Not reported
Enforcement Id(EID): 220825
Region: 1
Order / Resolution Number: LT960513
Enforcement Action Type: Staff Enforcement Letter
Effective Date: 05/13/1996
Adoption/Issuance Date: Not reported
Achieve Date: Not reported
Termination Date: 05/13/1996
ACL Issuance Date: Not reported
EPL Issuance Date: Not reported
Status: Historical
Title: Enforcement - 1B1SO547NUG USCOE Santa Rosa Naval Auxiliary Air Station
Description: REQUESTING SUBMITTAL OF WORKPLAN.
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: USCOE SANTA ROSA NAVAL AUXILIARY AIR STATION
Address: 3842 FINLEY AVENUE
City,State,Zip: SANTA ROSA, CA 95407
Region: 1
Facility Id: 269537
Agency Name: Not reported
Place Type: Industrial and Commercial Services
Place Subtype: Military Facility
Facility Type: All other facilities
Agency Type: Not reported
Of Agencies: Not reported
Place Latitude: 38.41717
Place Longitude: -122.76451
SIC Code 1: 5541
SIC Desc 1: Gasoline Service Stations
SIC Code 2: Not reported
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SANTA ROSA AIR CENTER (Continued)

S101304921

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
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
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
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	Not reported
Individual/General:	Not reported
Fee Code:	Not reported
Direction/Voice:	Not reported
Enforcement Id(EID):	220500
Region:	1
Order / Resolution Number:	LT961107
Enforcement Action Type:	Staff Enforcement Letter
Effective Date:	11/07/1996
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	11/07/1996
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	Enforcement - 1B1SO547NUG USCOE Santa Rosa Naval Auxiliary Air Station

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SANTA ROSA AIR CENTER (Continued)

S101304921

Description:	REQUESTING SUBMITTAL OF SCHEDULED.
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:	USCOE SANTA ROSA NAVAL AUXILIARY AIR STATION
Address:	3842 FINLEY AVENUE
City,State,Zip:	SANTA ROSA, CA 95407
Region:	1
Facility Id:	269537
Agency Name:	Not reported
Place Type:	Industrial and Commercial Services
Place Subtype:	Military Facility
Facility Type:	All other facilities
Agency Type:	Not reported
# Of Agencies:	Not reported
Place Latitude:	38.41717
Place Longitude:	-122.76451
SIC Code 1:	5541
SIC Desc 1:	Gasoline Service Stations
SIC Code 2:	Not reported
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:	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
Reg Measure Type:	Not reported
Region:	Not reported
Order #:	Not reported
Npdes# CA#:	Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

SANTA ROSA AIR CENTER (Continued)

S101304921

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
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
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	Not reported
Individual/General:	Not reported
Fee Code:	Not reported
Direction/Voice:	Not reported
Enforcement Id(EID):	220323
Region:	1
Order / Resolution Number:	LT950420
Enforcement Action Type:	Staff Enforcement Letter
Effective Date:	04/20/1995
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	04/20/1995
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	Enforcement - 1B1SO547NUGUSCOE Santa Rosa Naval Auxiliary Air Station
Description:	REQUESTING SUBMITTAL OF INFORMATION AS OUTLINED IN THE 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:	USCOE SANTA ROSA NAVAL AUXILIARY AIR STATION
Address:	3842 FINLEY AVENUE
City,State,Zip:	SANTA ROSA, CA 95407
Region:	1
Facility Id:	269537
Agency Name:	Not reported
Place Type:	Industrial and Commercial Services
Place Subtype:	Military Facility
Facility Type:	All other facilities
Agency Type:	Not reported
# Of Agencies:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SANTA ROSA AIR CENTER (Continued)

S101304921

Place Latitude:	38.41717
Place Longitude:	-122.76451
SIC Code 1:	5541
SIC Desc 1:	Gasoline Service Stations
SIC Code 2:	Not reported
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:	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
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
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
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	Not reported
Individual/General:	Not reported
Fee Code:	Not reported
Direction/Voice:	Not reported
Enforcement Id(EID):	220320
Region:	1

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SANTA ROSA AIR CENTER (Continued)

S101304921

Order / Resolution Number: LT950509
Enforcement Action Type: Staff Enforcement Letter
Effective Date: 05/09/1995
Adoption/Issuance Date: Not reported
Achieve Date: Not reported
Termination Date: 05/09/1995
ACL Issuance Date: Not reported
EPL Issuance Date: Not reported
Status: Historical
Title: Enforcement - 1B1SO547NUGUSCOE Santa Rosa Naval Auxiliary Air Station
Description: REQUESTING SUBMITTAL OF WORKPLAN FOR FIELD ACTIVITIES.
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: USCOE SANTA ROSA NAVAL AUXILIARY AIR STATION
Address: 3842 FINLEY AVENUE
City,State,Zip: SANTA ROSA, CA 95407
Region: 1
Facility Id: 269537
Agency Name: US Army Corps of Engineers Sacramento
Place Type: Industrial and Commercial Services
Place Subtype: Military Facility
Facility Type: All other facilities
Agency Type: Federal Agency
Of Agencies: 1
Place Latitude: 38.41717
Place Longitude: -122.76451
SIC Code 1: 5541
SIC Desc 1: Gasoline Service Stations
SIC Code 2: Not reported
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: 1
Source Of Facility: Reg Meas
Design Flow: Not reported
Threat To Water Quality: Not reported
Complexity: Not reported
Pretreatment: Not reported
Facility Waste Type: Contaminated ground water
Facility Waste Type 2: Not reported
Facility Waste Type 3: Not reported
Facility Waste Type 4: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SANTA ROSA AIR CENTER (Continued)

S101304921

Program: UST
Program Category1: TANKS
Program Category2: TANKS
Of Programs: 1
WDID: 1B1SO547NUG
Reg Measure Id: 154600
Reg Measure Type: Unregulated
Region: 1
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
Status: Active
Status Date: 09/26/2011
Effective Date: 03/01/1993
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: N
Individual/General: I
Fee Code: Not reported
Direction/Voice: Passive
Enforcement Id(EID): 223327
Region: 1
Order / Resolution Number: 94-090
Enforcement Action Type: Clean-up and Abatement Order
Effective Date: 06/03/1994
Adoption/Issuance Date: 06/03/1994
Achieve Date: Not reported
Termination Date: Not reported
ACL Issuance Date: Not reported
EPL Issuance Date: Not reported
Status: Active
Title: Enforcement - 1B1SO547NUG USCOE Santa Rosa Naval Auxiliary Air Station
Description: CAO ESTABLISHES NEEDED CLEANUP & ABATEMENT TASKS WITH SCHEDULE FOR IMPLEMENTATION.
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: USCOE SANTA ROSA NAVAL AUXILIARY AIR STATION

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SANTA ROSA AIR CENTER (Continued)

S101304921

Address: 3842 FINLEY AVENUE
City,State,Zip: SANTA ROSA, CA 95407
Region: 1
Facility Id: 269537
Agency Name: Not reported
Place Type: Industrial and Commercial Services
Place Subtype: Military Facility
Facility Type: All other facilities
Agency Type: Not reported
Of Agencies: Not reported
Place Latitude: 38.41717
Place Longitude: -122.76451
SIC Code 1: 5541
SIC Desc 1: Gasoline Service Stations
SIC Code 2: Not reported
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: 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
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
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SANTA ROSA AIR CENTER (Continued)

S101304921

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
Direction/Voice:	Not reported
Enforcement Id(EID):	223452
Region:	1
Order / Resolution Number:	LT940408
Enforcement Action Type:	Staff Enforcement Letter
Effective Date:	04/08/1994
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	04/08/1994
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	Enforcement - 1B1SO547NUG USCOE Santa Rosa Naval Auxiliary Air Station
Description:	REQUESTING SUBMITTAL OF SITE INVESTIGATION REPORT.
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:	USCOE SANTA ROSA NAVAL AUXILIARY AIR STATION
Address:	3842 FINLEY AVENUE
City,State,Zip:	SANTA ROSA, CA 95407
Region:	1
Facility Id:	269537
Agency Name:	Not reported
Place Type:	Industrial and Commercial Services
Place Subtype:	Military Facility
Facility Type:	All other facilities
Agency Type:	Not reported
# Of Agencies:	Not reported
Place Latitude:	38.41717
Place Longitude:	-122.76451
SIC Code 1:	5541
SIC Desc 1:	Gasoline Service Stations
SIC Code 2:	Not reported
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SANTA ROSA AIR CENTER (Continued)

S101304921

# 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
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
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
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	Not reported
Individual/General:	Not reported
Fee Code:	Not reported
Direction/Voice:	Not reported
Enforcement Id(EID):	223447
Region:	1
Order / Resolution Number:	LT940509
Enforcement Action Type:	Staff Enforcement Letter
Effective Date:	05/09/1994
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	05/09/1994
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	Enforcement - 1B1SO547NUG USCOE Santa Rosa Naval Auxiliary Air Station
Description:	REQUESTING SUBMITTAL OF WORKPLAN.
Program:	UST
Latest Milestone Completion Date:	Not reported
# Of Programs1:	1

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

SANTA ROSA AIR CENTER (Continued)

S101304921

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: USCOE SANTA ROSA NAVAL AUXILIARY AIR STATION
 Address: 3842 FINLEY AVENUE
 City,State,Zip: SANTA ROSA, CA 95407
 Region: 1
 Facility Id: 269537
 Agency Name: Not reported
 Place Type: Industrial and Commercial Services
 Place Subtype: Military Facility
 Facility Type: All other facilities
 Agency Type: Not reported
 # Of Agencies: Not reported
 Place Latitude: 38.41717
 Place Longitude: -122.76451
 SIC Code 1: 5541
 SIC Desc 1: Gasoline Service Stations
 SIC Code 2: Not reported
 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: 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
 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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SANTA ROSA AIR CENTER (Continued)

S101304921

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
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
Fee Code: Not reported
Direction/Voice: Not reported
Enforcement Id(EID): 223445
Region: 1
Order / Resolution Number: LT940512
Enforcement Action Type: Staff Enforcement Letter
Effective Date: 05/12/1994
Adoption/Issuance Date: Not reported
Achieve Date: Not reported
Termination Date: 05/12/1994
ACL Issuance Date: Not reported
EPL Issuance Date: Not reported
Status: Historical
Title: Enforcement - 1B1SO547NUGUSCOE Santa Rosa Naval Auxiliary Air Station
Description: REQUESTING SUBMITTAL OF WORKPLAN FOR INSTALLATION OF WELLS.
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: USCOE SANTA ROSA NAVAL AUXILIARY AIR STATION
Address: 3842 FINLEY AVENUE
City,State,Zip: SANTA ROSA, CA 95407
Region: 1
Facility Id: 269537
Agency Name: Not reported
Place Type: Industrial and Commercial Services
Place Subtype: Military Facility
Facility Type: All other facilities
Agency Type: Not reported
Of Agencies: Not reported
Place Latitude: 38.41717
Place Longitude: -122.76451
SIC Code 1: 5541
SIC Desc 1: Gasoline Service Stations
SIC Code 2: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SANTA ROSA AIR CENTER (Continued)

S101304921

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:	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
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
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
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	Not reported
Individual/General:	Not reported
Fee Code:	Not reported
Direction/Voice:	Not reported
Enforcement Id(EID):	222344
Region:	1
Order / Resolution Number:	LT950131
Enforcement Action Type:	Staff Enforcement Letter
Effective Date:	01/31/1995
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SANTA ROSA AIR CENTER (Continued)

S101304921

Termination Date: 01/31/1995
ACL Issuance Date: Not reported
EPL Issuance Date: Not reported
Status: Historical
Title: Enforcement - 1B1SO547NUG USCOE Santa Rosa Naval Auxiliary Air Station
Description: REQUESTING SUBMITTAL OF FIELD ACTIVITIES, TIME SCHEDULE AND INFO REQUESTED ON ACTION LEVELS.
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: USCOE SANTA ROSA NAVAL AUXILIARY AIR STATION
Address: 3842 FINLEY AVENUE
City,State,Zip: SANTA ROSA, CA 95407
Region: 1
Facility Id: 269537
Agency Name: Not reported
Place Type: Industrial and Commercial Services
Place Subtype: Military Facility
Facility Type: All other facilities
Agency Type: Not reported
Of Agencies: Not reported
Place Latitude: 38.41717
Place Longitude: -122.76451
SIC Code 1: 5541
SIC Desc 1: Gasoline Service Stations
SIC Code 2: Not reported
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: 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

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

SANTA ROSA AIR CENTER (Continued)

S101304921

WDID:	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
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
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	Not reported
Individual/General:	Not reported
Fee Code:	Not reported
Direction/Voice:	Not reported
Enforcement Id(EID):	224042
Region:	1
Order / Resolution Number:	LT930722
Enforcement Action Type:	Staff Enforcement Letter
Effective Date:	07/22/1993
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	07/22/1993
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	Enforcement - 1B1SO547NUG USCOE Santa Rosa Naval Auxiliary Air Station
Description:	REQUESTING SUBMITTAL OF A COPY OF THE PERMIT FOR THE UGT.
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:	USCOE SANTA ROSA NAVAL AUXILIARY AIR STATION
Address:	3842 FINLEY AVENUE
City,State,Zip:	SANTA ROSA, CA 95407
Region:	1
Facility Id:	269537
Agency Name:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SANTA ROSA AIR CENTER (Continued)

S101304921

Place Type:	Industrial and Commercial Services
Place Subtype:	Military Facility
Facility Type:	All other facilities
Agency Type:	Not reported
# Of Agencies:	Not reported
Place Latitude:	38.41717
Place Longitude:	-122.76451
SIC Code 1:	5541
SIC Desc 1:	Gasoline Service Stations
SIC Code 2:	Not reported
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:	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
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
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
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SANTA ROSA AIR CENTER (Continued)

S101304921

Individual/General:	Not reported
Fee Code:	Not reported
Direction/Voice:	Not reported
Enforcement Id(EID):	224548
Region:	1
Order / Resolution Number:	LT980409
Enforcement Action Type:	Staff Enforcement Letter
Effective Date:	04/09/1998
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	04/09/1998
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	Enforcement - 1B1SO547NUG USCOE Santa Rosa Naval Auxiliary Air Station
Description:	REQUESTING SUBMITTAL OF CLARIFICATION 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:	USCOE SANTA ROSA NAVAL AUXILIARY AIR STATION
Address:	3842 FINLEY AVENUE
City,State,Zip:	SANTA ROSA, CA 95407
Region:	1
Facility Id:	269537
Agency Name:	Not reported
Place Type:	Industrial and Commercial Services
Place Subtype:	Military Facility
Facility Type:	All other facilities
Agency Type:	Not reported
# Of Agencies:	Not reported
Place Latitude:	38.41717
Place Longitude:	-122.76451
SIC Code 1:	5541
SIC Desc 1:	Gasoline Service Stations
SIC Code 2:	Not reported
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:	1
Source Of Facility:	Enf Action
Design Flow:	Not reported
Threat To Water Quality:	Not reported
Complexity:	Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

SANTA ROSA AIR CENTER (Continued)

S101304921

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
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
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
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	Not reported
Individual/General:	Not reported
Fee Code:	Not reported
Direction/Voice:	Not reported
Enforcement Id(EID):	223935
Region:	1
Order / Resolution Number:	LT930915
Enforcement Action Type:	Staff Enforcement Letter
Effective Date:	09/15/1993
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	09/15/1993
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	Enforcement - 1B1SO547NUG USCOE Santa Rosa Naval Auxiliary Air Station
Description:	REQUESTING INFORMATION BE SUBMITTED AS OUTLINED IN THE 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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SANTA ROSA AIR CENTER (Continued)

S101304921

Liability \$ Paid: 0
Project \$ Completed: 0
Total \$ Paid/Completed Amount: 0

Name: USCOE SANTA ROSA NAVAL AUXILIARY AIR STATION
Address: 3842 FINLEY AVENUE
City,State,Zip: SANTA ROSA, CA 95407
Region: 1
Facility Id: 269537
Agency Name: Not reported
Place Type: Industrial and Commercial Services
Place Subtype: Military Facility
Facility Type: All other facilities
Agency Type: Not reported
Of Agencies: Not reported
Place Latitude: 38.41717
Place Longitude: -122.76451
SIC Code 1: 5541
SIC Desc 1: Gasoline Service Stations
SIC Code 2: Not reported
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: 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
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
Status: Not reported
Status Date: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SANTA ROSA AIR CENTER (Continued)

S101304921

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
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	Not reported
Individual/General:	Not reported
Fee Code:	Not reported
Direction/Voice:	Not reported
Enforcement Id(EID):	222002
Region:	1
Order / Resolution Number:	LT950324
Enforcement Action Type:	Staff Enforcement Letter
Effective Date:	03/24/1995
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	03/24/1995
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	Enforcement - 1B1SO547NUG USCOE Santa Rosa Naval Auxiliary Air Station
Description:	REQUESTING SUBMITTAL OF REPORT OF FIELD ACTIVITIES.
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:	USCOE SANTA ROSA NAVAL AUXILIARY AIR STATION
Address:	3842 FINLEY AVENUE
City,State,Zip:	SANTA ROSA, CA 95407
Region:	1
Facility Id:	269537
Agency Name:	Not reported
Place Type:	Industrial and Commercial Services
Place Subtype:	Military Facility
Facility Type:	All other facilities
Agency Type:	Not reported
# Of Agencies:	Not reported
Place Latitude:	38.41717
Place Longitude:	-122.76451
SIC Code 1:	5541
SIC Desc 1:	Gasoline Service Stations
SIC Code 2:	Not reported
SIC Desc 2:	Not reported
SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SANTA ROSA AIR CENTER (Continued)

S101304921

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
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
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
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	Not reported
Individual/General:	Not reported
Fee Code:	Not reported
Direction/Voice:	Not reported
Enforcement Id(EID):	222001
Region:	1
Order / Resolution Number:	LT950328
Enforcement Action Type:	Staff Enforcement Letter
Effective Date:	03/28/1995
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	03/28/1995
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SANTA ROSA AIR CENTER (Continued)

S101304921

Title: Enforcement - 1B1S0547NUG USCOE Santa Rosa Naval Auxiliary Air Station
Description: REQUESTING SUBMITTAL OF FINAL REMEDIAL INVESTIGATION REPORT.
Not reported
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: USCOE SANTA ROSA NAVAL AUXILIARY AIR STATION
Address: 3842 FINLEY AVENUE
City,State,Zip: SANTA ROSA, CA 95407
Region: 1
Facility Id: 269537
Agency Name: Not reported
Place Type: Industrial and Commercial Services
Place Subtype: Military Facility
Facility Type: All other facilities
Agency Type: Not reported
Of Agencies: Not reported
Place Latitude: 38.41717
Place Longitude: -122.76451
SIC Code 1: 5541
SIC Desc 1: Gasoline Service Stations
SIC Code 2: Not reported
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: 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
Reg Measure Type: Not reported
Region: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SANTA ROSA AIR CENTER (Continued)

S101304921

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
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
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	Not reported
Individual/General:	Not reported
Fee Code:	Not reported
Direction/Voice:	Not reported
Enforcement Id(EID):	223750
Region:	1
Order / Resolution Number:	LT931224
Enforcement Action Type:	Staff Enforcement Letter
Effective Date:	12/24/1993
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	12/24/1993
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	Enforcement - 1B1SO547NUG USCOE Santa Rosa Naval Auxiliary Air Station
Description:	REQUESTING SUBMITTAL OF WRITTEN RESPONSE CONCERNING THE INVESTIGATION.
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:	USCOE SANTA ROSA NAVAL AUXILIARY AIR STATION
Address:	3842 FINLEY AVENUE
City,State,Zip:	SANTA ROSA, CA 95407
Region:	1
Facility Id:	269537
Agency Name:	Not reported
Place Type:	Industrial and Commercial Services
Place Subtype:	Military Facility
Facility Type:	All other facilities

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SANTA ROSA AIR CENTER (Continued)

S101304921

Agency Type:	Not reported
# Of Agencies:	Not reported
Place Latitude:	38.41717
Place Longitude:	-122.76451
SIC Code 1:	5541
SIC Desc 1:	Gasoline Service Stations
SIC Code 2:	Not reported
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:	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
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
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
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	Not reported
Individual/General:	Not reported
Fee Code:	Not reported
Direction/Voice:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SANTA ROSA AIR CENTER (Continued)

S101304921

Enforcement Id(EID): 223744
Region: 1
Order / Resolution Number: LT940127
Enforcement Action Type: Staff Enforcement Letter
Effective Date: 01/27/1994
Adoption/Issuance Date: Not reported
Achieve Date: Not reported
Termination Date: 01/27/1994
ACL Issuance Date: Not reported
EPL Issuance Date: Not reported
Status: Historical
Title: Enforcement - 1B1SO547NUG USCOE Santa Rosa Naval Auxiliary Air Station
Description: REQUESTING COPIES OF INFORMATION AND TIME SCHEDULE AS OUTLINED IN THE 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: USCOE SANTA ROSA NAVAL AUXILIARY AIR STATION
Address: 3842 FINLEY AVENUE
City,State,Zip: SANTA ROSA, CA 95407
Region: 1
Facility Id: 269537
Agency Name: Not reported
Place Type: Industrial and Commercial Services
Place Subtype: Military Facility
Facility Type: All other facilities
Agency Type: Not reported
Of Agencies: Not reported
Place Latitude: 38.41717
Place Longitude: -122.76451
SIC Code 1: 5541
SIC Desc 1: Gasoline Service Stations
SIC Code 2: Not reported
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: 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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SANTA ROSA AIR CENTER (Continued)

S101304921

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
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
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
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	Not reported
Individual/General:	Not reported
Fee Code:	Not reported
Direction/Voice:	Not reported
Enforcement Id(EID):	223641
Region:	1
Order / Resolution Number:	LT940208
Enforcement Action Type:	Staff Enforcement Letter
Effective Date:	02/08/1994
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	02/08/1994
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	Enforcement - 1B1SO547NUG USCOE Santa Rosa Naval Auxiliary Air Station
Description:	REQUESTING SUBMITTAL OF FIELD WORK SCHEDULE.
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SANTA ROSA AIR CENTER (Continued)

S101304921

Name: USCOE SANTA ROSA NAVAL AUXILIARY AIR STATION
Address: 3842 FINLEY AVENUE
City,State,Zip: SANTA ROSA, CA 95407
Region: 1
Facility Id: 269537
Agency Name: Not reported
Place Type: Industrial and Commercial Services
Place Subtype: Military Facility
Facility Type: All other facilities
Agency Type: Not reported
Of Agencies: Not reported
Place Latitude: 38.41717
Place Longitude: -122.76451
SIC Code 1: 5541
SIC Desc 1: Gasoline Service Stations
SIC Code 2: Not reported
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: 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
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
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SANTA ROSA AIR CENTER (Continued)

S101304921

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
Direction/Voice:	Not reported
Enforcement Id(EID):	223634
Region:	1
Order / Resolution Number:	LT940228
Enforcement Action Type:	Staff Enforcement Letter
Effective Date:	02/28/1994
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	02/28/1994
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	Enforcement - 1B1SO547NUG USCOE Santa Rosa Naval Auxiliary Air Station
Description:	REQUESTING SUBMITTAL OF INFORMATION AS OUTLINED IN THE 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:	USCOE SANTA ROSA NAVAL AUXILIARY AIR STATION
Address:	3842 FINLEY AVENUE
City,State,Zip:	SANTA ROSA, CA 95407
Region:	1
Facility Id:	269537
Agency Name:	Not reported
Place Type:	Industrial and Commercial Services
Place Subtype:	Military Facility
Facility Type:	All other facilities
Agency Type:	Not reported
# Of Agencies:	Not reported
Place Latitude:	38.41717
Place Longitude:	-122.76451
SIC Code 1:	5541
SIC Desc 1:	Gasoline Service Stations
SIC Code 2:	Not reported
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SANTA ROSA AIR CENTER (Continued)

S101304921

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
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
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
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	Not reported
Individual/General:	Not reported
Fee Code:	Not reported
Direction/Voice:	Not reported
Enforcement Id(EID):	223531
Region:	1
Order / Resolution Number:	LT940406
Enforcement Action Type:	Staff Enforcement Letter
Effective Date:	04/06/1994
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	04/06/1994
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	Enforcement - 1B1SO547NUG USCOE Santa Rosa Naval Auxiliary Air Station
Description:	REQUESTING SUBMITTAL OF WORKPLAN.
Program:	UST

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SANTA ROSA AIR CENTER (Continued)

S101304921

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: USCOE SANTA ROSA NAVAL AUXILIARY AIR STATION
Address: 3842 FINLEY AVENUE
City,State,Zip: SANTA ROSA, CA 95407
Region: 1
Facility Id: 269537
Agency Name: Not reported
Place Type: Industrial and Commercial Services
Place Subtype: Military Facility
Facility Type: All other facilities
Agency Type: Not reported
Of Agencies: Not reported
Place Latitude: 38.41717
Place Longitude: -122.76451
SIC Code 1: 5541
SIC Desc 1: Gasoline Service Stations
SIC Code 2: Not reported
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: 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
Reg Measure Type: Not reported
Region: Not reported
Order #: Not reported
Npdes# CA#: Not reported
Major-Minor: Not reported
Npdes Type: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SANTA ROSA AIR CENTER (Continued)

S101304921

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
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
Fee Code: Not reported
Direction/Voice: Not reported
Enforcement Id(EID): 225533
Region: 1
Order / Resolution Number: LT971208
Enforcement Action Type: Staff Enforcement Letter
Effective Date: 12/08/1997
Adoption/Issuance Date: Not reported
Achieve Date: Not reported
Termination Date: 12/08/1997
ACL Issuance Date: Not reported
EPL Issuance Date: Not reported
Status: Historical
Title: Enforcement - 1B1SO547NUG USCOE Santa Rosa Naval Auxiliary Air Station
Description: 13304. REQUESTING SUBMITTAL OF MEMORANDUM PROPOSING SOIL ACTIONS FOR FUEL CONTAMINATED SOIL.
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: USCOE SANTA ROSA NAVAL AUXILIARY AIR STATION
Address: 3842 FINLEY AVENUE
City,State,Zip: SANTA ROSA, CA 95407
Region: 1
Facility Id: 269537
Agency Name: Not reported
Place Type: Industrial and Commercial Services
Place Subtype: Military Facility
Facility Type: All other facilities
Agency Type: Not reported
Of Agencies: Not reported
Place Latitude: 38.41717
Place Longitude: -122.76451

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SANTA ROSA AIR CENTER (Continued)

S101304921

SIC Code 1:	5541
SIC Desc 1:	Gasoline Service Stations
SIC Code 2:	Not reported
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:	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
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
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
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	Not reported
Individual/General:	Not reported
Fee Code:	Not reported
Direction/Voice:	Not reported
Enforcement Id(EID):	223440
Region:	1
Order / Resolution Number:	LT940523
Enforcement Action Type:	Staff Enforcement Letter

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SANTA ROSA AIR CENTER (Continued)

S101304921

Effective Date: 05/23/1994
Adoption/Issuance Date: Not reported
Achieve Date: Not reported
Termination Date: 05/23/1994
ACL Issuance Date: Not reported
EPL Issuance Date: Not reported
Status: Historical
Title: Enforcement - 1B1SO547NUG USCOE Santa Rosa Naval Auxiliary Air Station
Description: REQUESTING SUBMITTAL OF REPORT OF FIELD ACTIVITIES,
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: USCOE SANTA ROSA NAVAL AUXILIARY AIR STATION
Address: 3842 FINLEY AVENUE
City,State,Zip: SANTA ROSA, CA 95407
Region: 1
Facility Id: 269537
Agency Name: Not reported
Place Type: Industrial and Commercial Services
Place Subtype: Military Facility
Facility Type: All other facilities
Agency Type: Not reported
Of Agencies: Not reported
Place Latitude: 38.41717
Place Longitude: -122.76451
SIC Code 1: 5541
SIC Desc 1: Gasoline Service Stations
SIC Code 2: Not reported
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: 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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SANTA ROSA AIR CENTER (Continued)

S101304921

Program Category2:	TANKS
# Of Programs:	Not reported
WDID:	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
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
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	Not reported
Individual/General:	Not reported
Fee Code:	Not reported
Direction/Voice:	Not reported
Enforcement Id(EID):	224151
Region:	1
Order / Resolution Number:	LT930301
Enforcement Action Type:	Staff Enforcement Letter
Effective Date:	03/01/1993
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	03/01/1993
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	Enforcement - 1B1SO547NUG USCOE Santa Rosa Naval Auxiliary Air Station
Description:	REQUESTING SUBMITTAL OF SCOPE OF INVESTIGATION.
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:	USCOE SANTA ROSA NAVAL AUXILIARY AIR STATION
Address:	3842 FINLEY AVENUE
City,State,Zip:	SANTA ROSA, CA 95407
Region:	1

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SANTA ROSA AIR CENTER (Continued)

S101304921

Facility Id:	269537
Agency Name:	Not reported
Place Type:	Industrial and Commercial Services
Place Subtype:	Military Facility
Facility Type:	All other facilities
Agency Type:	Not reported
# Of Agencies:	Not reported
Place Latitude:	38.41717
Place Longitude:	-122.76451
SIC Code 1:	5541
SIC Desc 1:	Gasoline Service Stations
SIC Code 2:	Not reported
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:	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
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
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
WDR Review - Pending:	Not reported

Map ID
Direction
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SANTA ROSA AIR CENTER (Continued)

S101304921

WDR Review - Planned:	Not reported
Status Enrollee:	Not reported
Individual/General:	Not reported
Fee Code:	Not reported
Direction/Voice:	Not reported
Enforcement Id(EID):	222120
Region:	1
Order / Resolution Number:	LT950228
Enforcement Action Type:	Staff Enforcement Letter
Effective Date:	02/28/1995
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	02/28/1995
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	Enforcement - 1B1SO547NUG USCOE Santa Rosa Naval Auxiliary Air Station
Description:	REQUESTING SUBMITTAL OF ITEMS AND/OR CORRECTIONS 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:	USCOE SANTA ROSA NAVAL AUXILIARY AIR STATION
Address:	3842 FINLEY AVENUE
City,State,Zip:	SANTA ROSA, CA 95407
Region:	1
Facility Id:	269537
Agency Name:	Not reported
Place Type:	Industrial and Commercial Services
Place Subtype:	Military Facility
Facility Type:	All other facilities
Agency Type:	Not reported
# Of Agencies:	Not reported
Place Latitude:	38.41717
Place Longitude:	-122.76451
SIC Code 1:	5541
SIC Desc 1:	Gasoline Service Stations
SIC Code 2:	Not reported
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:	1
Source Of Facility:	Enf Action

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SANTA ROSA AIR CENTER (Continued)

S101304921

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
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
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
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	Not reported
Individual/General:	Not reported
Fee Code:	Not reported
Direction/Voice:	Not reported
Enforcement Id(EID):	224135
Region:	1
Order / Resolution Number:	LT930310
Enforcement Action Type:	Staff Enforcement Letter
Effective Date:	03/10/1993
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	03/10/1993
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	Enforcement - 1B1SO547NUG USCOE Santa Rosa Naval Auxiliary Air Station
Description:	REQUESTING SUBMITTAL OF INFORMATION AS OUTLINED IN THE LETTER.
Program:	UST
Latest Milestone Completion Date:	Not reported
# Of Programs1:	1
Total Assessment Amount:	0

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SANTA ROSA AIR CENTER (Continued)

S101304921

Initial Assessed Amount: 0
Liability \$ Amount: 0
Project \$ Amount: 0
Liability \$ Paid: 0
Project \$ Completed: 0
Total \$ Paid/Completed Amount: 0

Name: USCOE SANTA ROSA NAVAL AUXILIARY AIR STATION
Address: 3842 FINLEY AVENUE
City,State,Zip: SANTA ROSA, CA 95407
Region: 1
Facility Id: 269537
Agency Name: Not reported
Place Type: Industrial and Commercial Services
Place Subtype: Military Facility
Facility Type: All other facilities
Agency Type: Not reported
Of Agencies: Not reported
Place Latitude: 38.41717
Place Longitude: -122.76451
SIC Code 1: 5541
SIC Desc 1: Gasoline Service Stations
SIC Code 2: Not reported
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: 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
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SANTA ROSA AIR CENTER (Continued)

S101304921

Application Fee Amt Received: Not reported
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
WDR Review - Pending: Not reported
WDR Review - Planned: Not reported
Status Enrollee: Not reported
Individual/General: Not reported
Fee Code: Not reported
Direction/Voice: Not reported
Enforcement Id(EID): 223222
Region: 1
Order / Resolution Number: LT940721
Enforcement Action Type: Staff Enforcement Letter
Effective Date: 07/21/1994
Adoption/Issuance Date: Not reported
Achieve Date: Not reported
Termination Date: 07/21/1994
ACL Issuance Date: Not reported
EPL Issuance Date: Not reported
Status: Historical
Title: Enforcement - 1B1SO547NUG USCOE Santa Rosa Naval Auxiliary Air Station
Description: REQUESTING SUBMITTAL OF WORKPLAN FOR FURTHER INVESTIGATION OF FORMER TANK.
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: USCOE SANTA ROSA NAVAL AUXILIARY AIR STATION
Address: 3842 FINLEY AVENUE
City,State,Zip: SANTA ROSA, CA 95407
Region: 1
Facility Id: 269537
Agency Name: Not reported
Place Type: Industrial and Commercial Services
Place Subtype: Military Facility
Facility Type: All other facilities
Agency Type: Not reported
Of Agencies: Not reported
Place Latitude: 38.41717
Place Longitude: -122.76451
SIC Code 1: 5541
SIC Desc 1: Gasoline Service Stations
SIC Code 2: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SANTA ROSA AIR CENTER (Continued)

S101304921

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:	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
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
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
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	Not reported
Individual/General:	Not reported
Fee Code:	Not reported
Direction/Voice:	Not reported
Enforcement Id(EID):	223203
Region:	1
Order / Resolution Number:	LT940804
Enforcement Action Type:	Staff Enforcement Letter
Effective Date:	08/04/1994
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SANTA ROSA AIR CENTER (Continued)

S101304921

Termination Date: 08/04/1994
ACL Issuance Date: Not reported
EPL Issuance Date: Not reported
Status: Historical
Title: Enforcement - 1B1SO547NUG USCOE Santa Rosa Naval Auxiliary Air Station
Description: REQUESTING SUBMITTAL OF RAW LABORATORY DATA.
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: USCOE SANTA ROSA NAVAL AUXILIARY AIR STATION
Address: 3842 FINLEY AVENUE
City,State,Zip: SANTA ROSA, CA 95407
Region: 1
Facility Id: 269537
Agency Name: Not reported
Place Type: Industrial and Commercial Services
Place Subtype: Military Facility
Facility Type: All other facilities
Agency Type: Not reported
Of Agencies: Not reported
Place Latitude: 38.41717
Place Longitude: -122.76451
SIC Code 1: 5541
SIC Desc 1: Gasoline Service Stations
SIC Code 2: Not reported
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: 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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SANTA ROSA AIR CENTER (Continued)

S101304921

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
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
WDR Review - Pending: Not reported
WDR Review - Planned: Not reported
Status Enrollee: Not reported
Individual/General: Not reported
Fee Code: Not reported
Direction/Voice: Not reported
Enforcement Id(EID): 224127
Region: 1
Order / Resolution Number: LT930507
Enforcement Action Type: Staff Enforcement Letter
Effective Date: 05/07/1993
Adoption/Issuance Date: Not reported
Achieve Date: Not reported
Termination Date: 05/07/1993
ACL Issuance Date: Not reported
EPL Issuance Date: Not reported
Status: Historical
Title: Enforcement - 1B1SO547NUG USCOE Santa Rosa Naval Auxiliary Air Station
Description: REQUESTING SUBMITTAL OF TIME SCHEDULE FOR SAMPLING & DISPOSAL OF DRUMS.
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

HIST CORTESE:
edr_fname: SANTA ROSA AIR CENTER
edr_fadd1: 3842 FINLEY
City,State,Zip: SANTA ROSA, CA 95401
Region: CORTESE
Facility County Code: 49

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SANTA ROSA AIR CENTER (Continued)

S101304921

Reg By: LTNKA
Reg Id: 1TSO022

CERS:

Name: SANTA ROSA NAVAL AUXILIARY AIR STATION - SANTA ROSA NAAS (GENERAL FILE)
Address: 3842 FINLEY AVENUE
City,State,Zip: SANTA ROSA, CA 95407
Site ID: 205761
CERS ID: T0609700382
CERS Description: Military Cleanup Site

Affiliation:

Affiliation Type Desc: Local Agency Caseworker
Entity Name: ENVIRON HEALTH STAFF (NON LOP-RB1) - SONOMA COUNTY
Entity Title: Not reported
Affiliation Address: 625 5th Street
Affiliation City: SANTA ROSA
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Regional Board Caseworker
Entity Name: Frantois Bush - NORTH COAST RWQCB (REGION 1)
Entity Title: Not reported
Affiliation Address: 5550 Skylane Blvd, Suite A
Affiliation City: Santa Rosa
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 7075437148,

Name: SANTA ROSA NAVAL AUXILIARY AIR STATION - SANTA ROSA NAVAL AUXILIARY AIR STATION
Address: 3842 FINLEY AVENUE
City,State,Zip: SANTA ROSA, CA 95407
Site ID: 191935
CERS ID: DOD100358500
CERS Description: Military Cleanup Site

Coordinates:

Site ID: 191935
Facility Name: Santa Rosa Naval Auxiliary Air Station - Santa Rosa Naval Auxiliary Air Station
Env Int Type Code: MCS
Program ID: DOD100358500
Coord Name: Not reported
Ref Point Type Desc: Unknown,
Latitude: 38.417544
Longitude: -122.761686

Affiliation:

Affiliation Type Desc: Local Agency Caseworker
Entity Name: ENVIRON HEALTH STAFF (NON LOP-RB1) - SONOMA COUNTY
Entity Title: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SANTA ROSA AIR CENTER (Continued)

S101304921

Affiliation Address: 625 5th Street
Affiliation City: SANTA ROSA
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Regional Board Caseworker
Entity Name: Frantois Bush - NORTH COAST RWQCB (REGION 1)
Entity Title: Not reported
Affiliation Address: 5550 Skylane Blvd, Suite A
Affiliation City: Santa Rosa
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 7075437148,

Affiliation Type Desc: Regional Board Caseworker
Entity Name: MILITARY SITE - 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: 7075762030,

Name: SANTA ROSA NAVAL AUXILIARY AIR STATION - SANTA ROSA NAVAL AUXILIARY AIR STATION
Address: 3842 FINLEY AVENUE
City,State,Zip: SANTA ROSA, CA 95407
Site ID: 191935
CERS ID: DOD100358600
CERS Description: Military Cleanup Site

Coordinates:
Site ID: 191935
Facility Name: Santa Rosa Naval Auxiliary Air Station - Santa Rosa Naval Auxiliary Air Station
Env Int Type Code: MCS
Program ID: DOD100358500
Coord Name: Not reported
Ref Point Type Desc: Unknown,
Latitude: 38.417544
Longitude: -122.761686

Affiliation:
Affiliation Type Desc: Local Agency Caseworker
Entity Name: ENVIRON HEALTH STAFF (NON LOP-RB1) - SONOMA COUNTY
Entity Title: Not reported
Affiliation Address: 625 5th Street
Affiliation City: SANTA ROSA
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SANTA ROSA AIR CENTER (Continued)

S101304921

Affiliation Type Desc: Regional Board Caseworker
Entity Name: Frantois Bush - NORTH COAST RWQCB (REGION 1)
Entity Title: Not reported
Affiliation Address: 5550 Skylane Blvd, Suite A
Affiliation City: Santa Rosa
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 7075437148,

Affiliation Type Desc: Regional Board Caseworker
Entity Name: MILITARY SITE - 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: 7075762030,

Name: SANTA ROSA NAVAL AUXILIARY AIR STATION - SANTA ROSA NAVAL AUXILIARY AIR STATION
Address: 3842 FINLEY AVENUE
City,State,Zip: SANTA ROSA, CA 95407
Site ID: 191935
CERS ID: DOD100363800
CERS Description: Military Cleanup Site

Coordinates:
Site ID: 191935
Facility Name: Santa Rosa Naval Auxiliary Air Station - Santa Rosa Naval Auxiliary Air Station
Env Int Type Code: MCS
Program ID: DOD100358500
Coord Name: Not reported
Ref Point Type Desc: Unknown,
Latitude: 38.417544
Longitude: -122.761686

Affiliation:
Affiliation Type Desc: Local Agency Caseworker
Entity Name: ENVIRON HEALTH STAFF (NON LOP-RB1) - SONOMA COUNTY
Entity Title: Not reported
Affiliation Address: 625 5th Street
Affiliation City: SANTA ROSA
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Regional Board Caseworker
Entity Name: Frantois Bush - NORTH COAST RWQCB (REGION 1)
Entity Title: Not reported
Affiliation Address: 5550 Skylane Blvd, Suite A
Affiliation City: Santa Rosa
Affiliation State: CA

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SANTA ROSA AIR CENTER (Continued)

S101304921

Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 7075437148,

Affiliation Type Desc: Regional Board Caseworker
Entity Name: MILITARY SITE - 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: 7075762030,

Name: SANTA ROSA NAVAL AUXILIARY AIR STATION - SANTA ROSA NAVAL AUXILIARY AIR STATION
Address: 3842 FINLEY AVENUE
City,State,Zip: SANTA ROSA, CA 95407
Site ID: 191935
CERS ID: DOD100364100
CERS Description: Military Cleanup Site

Coordinates:
Site ID: 191935
Facility Name: Santa Rosa Naval Auxiliary Air Station - Santa Rosa Naval Auxiliary Air Station
Env Int Type Code: MCS
Program ID: DOD100358500
Coord Name: Not reported
Ref Point Type Desc: Unknown,
Latitude: 38.417544
Longitude: -122.761686

Affiliation:
Affiliation Type Desc: Local Agency Caseworker
Entity Name: ENVIRON HEALTH STAFF (NON LOP-RB1) - SONOMA COUNTY
Entity Title: Not reported
Affiliation Address: 625 5th Street
Affiliation City: SANTA ROSA
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Regional Board Caseworker
Entity Name: Frantois Bush - NORTH COAST RWQCB (REGION 1)
Entity Title: Not reported
Affiliation Address: 5550 Skylane Blvd, Suite A
Affiliation City: Santa Rosa
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 7075437148,

Affiliation Type Desc: Regional Board Caseworker
Entity Name: MILITARY SITE - NORTH COAST RWQCB (REGION 1)

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SANTA ROSA AIR CENTER (Continued)

S101304921

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: 7075762030,

Name: SANTA ROSA NAVAL AUXILIARY AIR STATION - SANTA ROSA NAVAL AUXILIARY AIR STATION
Address: 3842 FINLEY AVENUE
City,State,Zip: SANTA ROSA, CA 95407
Site ID: 191935
CERS ID: DOD100364200
CERS Description: Military Cleanup Site

Coordinates:
Site ID: 191935
Facility Name: Santa Rosa Naval Auxiliary Air Station - Santa Rosa Naval Auxiliary Air Station
Env Int Type Code: MCS
Program ID: DOD100358500
Coord Name: Not reported
Ref Point Type Desc: Unknown,
Latitude: 38.417544
Longitude: -122.761686

Affiliation:
Affiliation Type Desc: Local Agency Caseworker
Entity Name: ENVIRON HEALTH STAFF (NON LOP-RB1) - SONOMA COUNTY
Entity Title: Not reported
Affiliation Address: 625 5th Street
Affiliation City: SANTA ROSA
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Regional Board Caseworker
Entity Name: Frantois Bush - NORTH COAST RWQCB (REGION 1)
Entity Title: Not reported
Affiliation Address: 5550 Skylane Blvd, Suite A
Affiliation City: Santa Rosa
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 7075437148,

Affiliation Type Desc: Regional Board Caseworker
Entity Name: MILITARY SITE - 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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SANTA ROSA AIR CENTER (Continued)

S101304921

Affiliation Phone: 7075762030,

Name: SANTA ROSA NAVAL AUXILIARY AIR STATION - SANTA ROSA NAVAL AUXILIARY AIR STATION

Address: 3842 FINLEY AVENUE
City,State,Zip: SANTA ROSA, CA 95407
Site ID: 191935
CERS ID: DOD100403800
CERS Description: Military Cleanup Site

Coordinates:
Site ID: 191935
Facility Name: Santa Rosa Naval Auxiliary Air Station - Santa Rosa Naval Auxiliary Air Station

Env Int Type Code: MCS
Program ID: DOD100358500
Coord Name: Not reported
Ref Point Type Desc: Unknown,
Latitude: 38.417544
Longitude: -122.761686

Affiliation:
Affiliation Type Desc: Local Agency Caseworker
Entity Name: ENVIRON HEALTH STAFF (NON LOP-RB1) - SONOMA COUNTY
Entity Title: Not reported
Affiliation Address: 625 5th Street
Affiliation City: SANTA ROSA
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Regional Board Caseworker
Entity Name: Frantois Bush - NORTH COAST RWQCB (REGION 1)
Entity Title: Not reported
Affiliation Address: 5550 Skylane Blvd, Suite A
Affiliation City: Santa Rosa
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 7075437148,

Affiliation Type Desc: Regional Board Caseworker
Entity Name: MILITARY SITE - 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: 7075762030,

Name: SANTA ROSA NAVAL AUXILIARY AIR STATION - SANTA ROSA NAVAL AUXILIARY AIR STATION
Address: 3842 FINLEY AVENUE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SANTA ROSA AIR CENTER (Continued)

S101304921

City,State,Zip: SANTA ROSA, CA 95407
Site ID: 191935
CERS ID: DOD100403900
CERS Description: Military Cleanup Site

Coordinates:
Site ID: 191935
Facility Name: Santa Rosa Naval Auxiliary Air Station - Santa Rosa Naval Auxiliary Air Station

Env Int Type Code: MCS
Program ID: DOD100358500
Coord Name: Not reported
Ref Point Type Desc: Unknown,
Latitude: 38.417544
Longitude: -122.761686

Affiliation:
Affiliation Type Desc: Local Agency Caseworker
Entity Name: ENVIRON HEALTH STAFF (NON LOP-RB1) - SONOMA COUNTY
Entity Title: Not reported
Affiliation Address: 625 5th Street
Affiliation City: SANTA ROSA
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Regional Board Caseworker
Entity Name: Frantois Bush - NORTH COAST RWQCB (REGION 1)
Entity Title: Not reported
Affiliation Address: 5550 Skylane Blvd, Suite A
Affiliation City: Santa Rosa
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 7075437148,

Affiliation Type Desc: Regional Board Caseworker
Entity Name: MILITARY SITE - 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: 7075762030,

Name: SANTA ROSA NAVAL AUXILIARY AIR STATION - SANTA ROSA NAVAL AUXILIARY AIR STATION
Address: 3842 FINLEY AVENUE
City,State,Zip: SANTA ROSA, CA 95407
Site ID: 191935
CERS ID: DOD100405700
CERS Description: Military Cleanup Site

Coordinates:
Site ID: 191935

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SANTA ROSA AIR CENTER (Continued)

S101304921

Facility Name: Santa Rosa Naval Auxiliary Air Station - Santa Rosa Naval Auxiliary Air Station
Env Int Type Code: MCS
Program ID: DOD100358500
Coord Name: Not reported
Ref Point Type Desc: Unknown,
Latitude: 38.417544
Longitude: -122.761686

Affiliation:
Affiliation Type Desc: Local Agency Caseworker
Entity Name: ENVIRON HEALTH STAFF (NON LOP-RB1) - SONOMA COUNTY
Entity Title: Not reported
Affiliation Address: 625 5th Street
Affiliation City: SANTA ROSA
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Regional Board Caseworker
Entity Name: Frantois Bush - NORTH COAST RWQCB (REGION 1)
Entity Title: Not reported
Affiliation Address: 5550 Skylane Blvd, Suite A
Affiliation City: Santa Rosa
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 7075437148,

Affiliation Type Desc: Regional Board Caseworker
Entity Name: MILITARY SITE - 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: 7075762030,

Name: SANTA ROSA NAVAL AUXILIARY AIR STATION - SANTA ROSA NAVAL AUXILIARY AIR STATION
Address: 3842 FINLEY AVENUE
City,State,Zip: SANTA ROSA, CA 95407
Site ID: 191935
CERS ID: DOD100405800
CERS Description: Military Cleanup Site

Coordinates:
Site ID: 191935
Facility Name: Santa Rosa Naval Auxiliary Air Station - Santa Rosa Naval Auxiliary Air Station
Env Int Type Code: MCS
Program ID: DOD100358500
Coord Name: Not reported
Ref Point Type Desc: Unknown,

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SANTA ROSA AIR CENTER (Continued)

S101304921

Latitude: 38.417544
Longitude: -122.761686

Affiliation:

Affiliation Type Desc: Local Agency Caseworker
Entity Name: ENVIRON HEALTH STAFF (NON LOP-RB1) - SONOMA COUNTY
Entity Title: Not reported
Affiliation Address: 625 5th Street
Affiliation City: SANTA ROSA
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Regional Board Caseworker
Entity Name: Frantois Bush - NORTH COAST RWQCB (REGION 1)
Entity Title: Not reported
Affiliation Address: 5550 Skylane Blvd, Suite A
Affiliation City: Santa Rosa
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 7075437148,

Affiliation Type Desc: Regional Board Caseworker
Entity Name: MILITARY SITE - 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: 7075762030,

Name: SANTA ROSA NAVAL AUXILIARY AIR STATION - SANTA ROSA NAVAL AUXILIARY AIR STATION
Address: 3842 FINLEY AVENUE
City,State,Zip: SANTA ROSA, CA 95407
Site ID: 191935
CERS ID: DOD100358700
CERS Description: Military Cleanup Site

Coordinates:

Site ID: 191935
Facility Name: Santa Rosa Naval Auxiliary Air Station - Santa Rosa Naval Auxiliary Air Station
Env Int Type Code: MCS
Program ID: DOD100358500
Coord Name: Not reported
Ref Point Type Desc: Unknown,
Latitude: 38.417544
Longitude: -122.761686

Affiliation:

Affiliation Type Desc: Local Agency Caseworker
Entity Name: ENVIRON HEALTH STAFF (NON LOP-RB1) - SONOMA COUNTY

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SANTA ROSA AIR CENTER (Continued)

S101304921

Entity Title: Not reported
Affiliation Address: 625 5th Street
Affiliation City: SANTA ROSA
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Regional Board Caseworker
Entity Name: Frantois Bush - NORTH COAST RWQCB (REGION 1)
Entity Title: Not reported
Affiliation Address: 5550 Skylane Blvd, Suite A
Affiliation City: Santa Rosa
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 7075437148,

Affiliation Type Desc: Regional Board Caseworker
Entity Name: MILITARY SITE - 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: 7075762030,

Name: SANTA ROSA NAVAL AUXILIARY AIR STATION - SANTA ROSA NAVAL AUXILIARY AIR STATION
Address: 3842 FINLEY AVENUE
City,State,Zip: SANTA ROSA, CA 95407
Site ID: 191935
CERS ID: DOD100403700
CERS Description: Military Cleanup Site

Coordinates:
Site ID: 191935
Facility Name: Santa Rosa Naval Auxiliary Air Station - Santa Rosa Naval Auxiliary Air Station
Env Int Type Code: MCS
Program ID: DOD100358500
Coord Name: Not reported
Ref Point Type Desc: Unknown,
Latitude: 38.417544
Longitude: -122.761686

Affiliation:
Affiliation Type Desc: Local Agency Caseworker
Entity Name: ENVIRON HEALTH STAFF (NON LOP-RB1) - SONOMA COUNTY
Entity Title: Not reported
Affiliation Address: 625 5th Street
Affiliation City: SANTA ROSA
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SANTA ROSA AIR CENTER (Continued)

S101304921

Affiliation Phone: ,

Affiliation Type Desc: Regional Board Caseworker
Entity Name: Frantois Bush - NORTH COAST RWQCB (REGION 1)
Entity Title: Not reported
Affiliation Address: 5550 Skylane Blvd, Suite A
Affiliation City: Santa Rosa
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 7075437148,

Affiliation Type Desc: Regional Board Caseworker
Entity Name: MILITARY SITE - 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: 7075762030,

Name: SANTA ROSA NAVAL AUXILIARY AIR STATION - SANTA ROSA NAVAL AUXILIARY AIR STATION
Address: 3842 FINLEY AVENUE
City,State,Zip: SANTA ROSA, CA 95407
Site ID: 191935
CERS ID: DOD100363900
CERS Description: Military Cleanup Site

Coordinates:
Site ID: 191935
Facility Name: Santa Rosa Naval Auxiliary Air Station - Santa Rosa Naval Auxiliary Air Station
Env Int Type Code: MCS
Program ID: DOD100358500
Coord Name: Not reported
Ref Point Type Desc: Unknown,
Latitude: 38.417544
Longitude: -122.761686

Affiliation:
Affiliation Type Desc: Local Agency Caseworker
Entity Name: ENVIRON HEALTH STAFF (NON LOP-RB1) - SONOMA COUNTY
Entity Title: Not reported
Affiliation Address: 625 5th Street
Affiliation City: SANTA ROSA
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Regional Board Caseworker
Entity Name: Frantois Bush - NORTH COAST RWQCB (REGION 1)
Entity Title: Not reported
Affiliation Address: 5550 Skylane Blvd, Suite A

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SANTA ROSA AIR CENTER (Continued)

S101304921

Affiliation City: Santa Rosa
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 7075437148,

Affiliation Type Desc: Regional Board Caseworker
Entity Name: MILITARY SITE - 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: 7075762030,

Name: SANTA ROSA NAVAL AUXILIARY AIR STATION - SANTA ROSA NAVAL AUXILIARY AIR STATION
Address: 3842 FINLEY AVENUE
City,State,Zip: SANTA ROSA, CA 95407
Site ID: 191935
CERS ID: DOD100403600
CERS Description: Military Cleanup Site

Coordinates:
Site ID: 191935
Facility Name: Santa Rosa Naval Auxiliary Air Station - Santa Rosa Naval Auxiliary Air Station
Env Int Type Code: MCS
Program ID: DOD100358500
Coord Name: Not reported
Ref Point Type Desc: Unknown,
Latitude: 38.417544
Longitude: -122.761686

Affiliation:
Affiliation Type Desc: Local Agency Caseworker
Entity Name: ENVIRON HEALTH STAFF (NON LOP-RB1) - SONOMA COUNTY
Entity Title: Not reported
Affiliation Address: 625 5th Street
Affiliation City: SANTA ROSA
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Regional Board Caseworker
Entity Name: Frantois Bush - NORTH COAST RWQCB (REGION 1)
Entity Title: Not reported
Affiliation Address: 5550 Skylane Blvd, Suite A
Affiliation City: Santa Rosa
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 7075437148,

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SANTA ROSA AIR CENTER (Continued)

S101304921

Affiliation Type Desc: Regional Board Caseworker
Entity Name: MILITARY SITE - 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: 7075762030,

Name: SANTA ROSA NAVAL AUXILIARY AIR STATION - SANTA ROSA NAVAL AUXILIARY AIR STATION
Address: 3842 FINLEY AVENUE
City,State,Zip: SANTA ROSA, CA 95407
Site ID: 191935
CERS ID: DOD100404000
CERS Description: Military Cleanup Site

Coordinates:
Site ID: 191935
Facility Name: Santa Rosa Naval Auxiliary Air Station - Santa Rosa Naval Auxiliary Air Station
Env Int Type Code: MCS
Program ID: DOD100358500
Coord Name: Not reported
Ref Point Type Desc: Unknown,
Latitude: 38.417544
Longitude: -122.761686

Affiliation:
Affiliation Type Desc: Local Agency Caseworker
Entity Name: ENVIRON HEALTH STAFF (NON LOP-RB1) - SONOMA COUNTY
Entity Title: Not reported
Affiliation Address: 625 5th Street
Affiliation City: SANTA ROSA
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Regional Board Caseworker
Entity Name: Frantois Bush - NORTH COAST RWQCB (REGION 1)
Entity Title: Not reported
Affiliation Address: 5550 Skylane Blvd, Suite A
Affiliation City: Santa Rosa
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 7075437148,

Affiliation Type Desc: Regional Board Caseworker
Entity Name: MILITARY SITE - NORTH COAST RWQCB (REGION 1)
Entity Title: Not reported
Affiliation Address: 5550 SKYLANE BOULEVARD, SUITE A
Affiliation City: SANTA ROSA
Affiliation State: CA

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SANTA ROSA AIR CENTER (Continued)

S101304921

Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 7075762030,

Name: SANTA ROSA NAVAL AUXILIARY AIR STATION - SANTA ROSA NAVAL AUXILIARY AIR STATION
Address: 3842 FINLEY AVENUE
City,State,Zip: SANTA ROSA, CA 95407
Site ID: 191935
CERS ID: DOD100364000
CERS Description: Military Cleanup Site

Coordinates:
Site ID: 191935
Facility Name: Santa Rosa Naval Auxiliary Air Station - Santa Rosa Naval Auxiliary Air Station
Env Int Type Code: MCS
Program ID: DOD100358500
Coord Name: Not reported
Ref Point Type Desc: Unknown,
Latitude: 38.417544
Longitude: -122.761686

Affiliation:
Affiliation Type Desc: Local Agency Caseworker
Entity Name: ENVIRON HEALTH STAFF (NON LOP-RB1) - SONOMA COUNTY
Entity Title: Not reported
Affiliation Address: 625 5th Street
Affiliation City: SANTA ROSA
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Regional Board Caseworker
Entity Name: Frantois Bush - NORTH COAST RWQCB (REGION 1)
Entity Title: Not reported
Affiliation Address: 5550 Skylane Blvd, Suite A
Affiliation City: Santa Rosa
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 7075437148,

Affiliation Type Desc: Regional Board Caseworker
Entity Name: MILITARY SITE - 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: 7075762030,

Name: SANTA ROSA NAVAL AUXILIARY AIR STATION - SANTA ROSA NAVAL AUXILIARY

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SANTA ROSA AIR CENTER (Continued)

S101304921

Address: AIR STATION
3842 FINLEY AVENUE
City,State,Zip: SANTA ROSA, CA 95407
Site ID: 191935
CERS ID: DOD100405600
CERS Description: Military Cleanup Site

Coordinates:
Site ID: 191935
Facility Name: Santa Rosa Naval Auxiliary Air Station - Santa Rosa Naval Auxiliary Air Station
Env Int Type Code: MCS
Program ID: DOD100358500
Coord Name: Not reported
Ref Point Type Desc: Unknown,
Latitude: 38.417544
Longitude: -122.761686

Affiliation:
Affiliation Type Desc: Local Agency Caseworker
Entity Name: ENVIRON HEALTH STAFF (NON LOP-RB1) - SONOMA COUNTY
Entity Title: Not reported
Affiliation Address: 625 5th Street
Affiliation City: SANTA ROSA
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Regional Board Caseworker
Entity Name: Frantois Bush - NORTH COAST RWQCB (REGION 1)
Entity Title: Not reported
Affiliation Address: 5550 Skylane Blvd, Suite A
Affiliation City: Santa Rosa
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 7075437148,

Affiliation Type Desc: Regional Board Caseworker
Entity Name: MILITARY SITE - 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: 7075762030,

Name: SANTA ROSA AIR CENTER
Address: 3842 FINLEY
City,State,Zip: SANTA ROSA, CA
Site ID: 65124
CERS ID: 255687
CERS Description: Tanks & Ground Water Clean Up

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SANTA ROSA AIR CENTER (Continued)

S101304921

Evaluation:

Eval General Type: Other/Unknown
Eval Date: 01-13-2000
Violations Found: No
Eval Type: Miscellaneous Inspection
Eval Notes: Not reported
Eval Division: Water Boards
Eval Program: UST
Eval Source: CIWQS,

Eval General Type: Other/Unknown
Eval Date: 01-30-2001
Violations Found: No
Eval Type: Miscellaneous Inspection
Eval Notes: Not reported
Eval Division: Water Boards
Eval Program: UST
Eval Source: CIWQS,

Affiliation:

Affiliation Type Desc: Regional Board Caseworker
Entity Name: Frantois Bush - NORTH COAST RWQCB (REGION 1)
Entity Title: Not reported
Affiliation Address: 5550 Skylane Blvd, Suite A
Affiliation City: Santa Rosa
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 7075437148,

Name: SANTA ROSA AIR CENTER
Address: 3842 FINLEY
City,State,Zip: SANTA ROSA, CA
Site ID: 65124
CERS ID: T0609700015
CERS Description: Leaking Underground Storage Tank Cleanup Site

Evaluation:

Eval General Type: Other/Unknown
Eval Date: 01-13-2000
Violations Found: No
Eval Type: Miscellaneous Inspection
Eval Notes: Not reported
Eval Division: Water Boards
Eval Program: UST
Eval Source: CIWQS,

Eval General Type: Other/Unknown
Eval Date: 01-30-2001
Violations Found: No
Eval Type: Miscellaneous Inspection
Eval Notes: Not reported
Eval Division: Water Boards
Eval Program: UST
Eval Source: CIWQS,

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SANTA ROSA AIR CENTER (Continued)

S101304921

Affiliation:

Affiliation Type Desc: Regional Board Caseworker
Entity Name: Frantois Bush - NORTH COAST RWQCB (REGION 1)
Entity Title: Not reported
Affiliation Address: 5550 Skylane Blvd, Suite A
Affiliation City: Santa Rosa
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 7075437148,

Name: SANTA ROSA AIR CENTER
Address: 3842 FINLEY
City,State,Zip: SANTA ROSA, CA
Site ID: 65124
CERS ID: T0609791156
CERS Description: Cleanup Program Site

Evaluation:

Eval General Type: Other/Unknown
Eval Date: 01-13-2000
Violations Found: No
Eval Type: Miscellaneous Inspection
Eval Notes: Not reported
Eval Division: Water Boards
Eval Program: UST
Eval Source: CIWQS,

Eval General Type: Other/Unknown
Eval Date: 01-30-2001
Violations Found: No
Eval Type: Miscellaneous Inspection
Eval Notes: Not reported
Eval Division: Water Boards
Eval Program: UST
Eval Source: CIWQS,

Affiliation:

Affiliation Type Desc: Regional Board Caseworker
Entity Name: Frantois Bush - NORTH COAST RWQCB (REGION 1)
Entity Title: Not reported
Affiliation Address: 5550 Skylane Blvd, Suite A
Affiliation City: Santa Rosa
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 7075437148,

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

E19 **TOLLEFSON FLYING SERVICE**
SE **3842 FINLEY AVE**
1/8-1/4 **SANTA ROSA, CA 95401**
0.200 mi.
1054 ft. **Site 4 of 4 in cluster E**

CA HIST UST **U001609322**
N/A

Relative:
Higher
Actual:
98 ft.

HIST UST:
Name: TOLLEFSON FLYING SERVICE
Address: 3842 FINLEY AVE
City,State,Zip: SANTA ROSA, CA 95401
File Number: Not reported
URL: Not reported
Region: STATE
Facility ID: 00000033682
Facility Type: Other
Other Type: AIRPORT
Contact Name: CHARLOTTE TOLLEFSON
Telephone: 7075769796
Owner Name: SANTA ROSA ASSOCIATES II
Owner Address: 650 BAIR ISLAND ROAD, SUITE 20
Owner City,St,Zip: REDWOOD CITY, CA 94063
Total Tanks: 0002

Tank Num: 001
Container Num: A2
Year Installed: 1963
Tank Capacity: 00010000
Tank Used for: PRODUCT
Type of Fuel: 06
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor

Tank Num: 002
Container Num: 1
Year Installed: Not reported
Tank Capacity: 00000000
Tank Used for: Not reported
Type of Fuel: Not reported
Container Construction Thickness: Not reported
Leak Detection: None

20 **FACILITY 49-000-007131**
West **4137 PRICE AV**
1/8-1/4 **SANTA ROSA, CA 95407**
0.203 mi.
1074 ft.

CA UST **U004050480**
N/A

Relative:
Lower
Actual:
96 ft.

UST:
Name: FACILITY 49-000-007131
Address: 4137 PRICE AV
City,State,Zip: SANTA ROSA, CA 95407
Facility ID: 49-000-007131
Permitting Agency: SONOMA COUNTY
CERSID: Not reported
Latitude: 38.4211679
Longitude: -122.769017
Owner type: Not reported
Facility type: Not reported
Num of inuse ust: Not reported
Num of closed ust: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

FACILITY 49-000-007131 (Continued)

U004050480

Num of oos ust: Not reported
 Epa region: Not reported
 Tribal lands: Not reported
 Tank owner name: Not reported
 Tank owner mailing address: Not reported
 Tank owner mailing city: Not reported
 Tank owner mailing zip: Not reported
 Tank owner mailing state: Not reported
 Tank operator name: Not reported
 Tank operator mailing address: Not reported
 Tank operator mailing city: Not reported
 Tank operator mailing zip: Not reported
 Tank operator mailing state: Not reported
 Tankidnumber: Not reported
 Tank status: Not reported
 Tank configuration: Not reported
 Tank closure date: Not reported
 Tank installation date: Not reported
 Tank num of compartments: Not reported
 Tank contents: Not reported
 Tank capacity gallons: Not reported
 Tank type: Not reported
 Tank pc construction: Not reported
 Tank pwpiping construction: Not reported
 Tank piping type: Not reported
 Tank piping construction: Not reported
 Tank sacrificial anode: Not reported
 Tank cp impressed current: Not reported
 Tank cp shutoff: Not reported
 Tank alarms: Not reported
 Tank ball float: Not reported
 Tank spill bucket: Not reported

F21
South
1/8-1/4
0.204 mi.
1077 ft.

SANTA ROSA NAVAL AUXILIARY AIR STATION - SRNAAS TA
FINLEY AVENUE
SANTA ROSA, CA
Site 1 of 2 in cluster F

CA UST U004269246
N/A

Relative:
Lower
Actual:
96 ft.

MILITARY UST SITES:
 Name: SANTA ROSA NAVAL AUXILIARY AIR STATION - SRNAAS TANK 30-1
 Address: FINLEY AVENUE
 City,State,Zip: SANTA ROSA, CA
 Global ID: T060970146
 Case Type: Military UST Site
 Status: Completed - Case Closed
 Status Date: 08/05/2021
 Lead Agency: NORTH COAST RWQCB (REGION 1)
 Case Worker: FAB
 Local Agency: SONOMA COUNTY
 RB Case Number: 1TSO829
 Loc Case Number: Not reported
 File Location: Regional Board
 Potential Contaminants of Concern: Diesel
 Potential Media Affected: Under Investigation
 Site History: Not reported
 Begin Date: 2000-05-26 00:00:00
 How Discovered: Tank Closure

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SANTA ROSA NAVAL AUXILIARY AIR STATION - SRNAAS TANK 30-1 (Continued)

U004269246

How Discovered Description: Not reported
Stop Method: Not reported
Stop Description: Not reported
Latitude: 38.4166529894593
Longitude: -122.766643166542
Geotracker: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T060970146

F22
South
1/8-1/4
0.204 mi.
1077 ft.
Relative:
Lower
Actual:
96 ft.

SANTA ROSA NAVAL AUXILIARY AIR STATION - SRNAAS TA

CA CERS TANKS **S128863246**
N/A

SANTA ROSA, CA

Site 2 of 2 in cluster F

CERS TANKS:
Name: SANTA ROSA NAVAL AUXILIARY AIR STATION - SRNAAS TANK 30-1
Address: Not reported
City,State,Zip: SANTA ROSA, CA
Site ID: 258520
CERS ID: T060970146
CERS Description: Military Underground Storage Tank Site

Affiliation:
Affiliation Type Desc: Regional Board Caseworker
Entity Name: Frantois Bush - NORTH COAST RWQCB (REGION 1)
Entity Title: Not reported
Affiliation Address: 5550 Skylane Blvd, Suite A
Affiliation City: Santa Rosa
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 7075437148,

Affiliation Type Desc: Local Agency Caseworker
Entity Name: ENVIRON HEALTH STAFF (NON LOP-RB1) - SONOMA COUNTY
Entity Title: Not reported
Affiliation Address: 625 5th Street
Affiliation City: SANTA ROSA
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

G23
East
1/8-1/4
0.207 mi.
1095 ft.
Relative:
Higher
Actual:
101 ft.

SANTA ROSA NAVAL AUXILIARY AIR STATION - SRNAAS TA

CA UST **U004269258**
N/A

FINLEY AVENUE
SANTA ROSA, CA

Site 1 of 2 in cluster G

MILITARY UST SITES:
Name: SANTA ROSA NAVAL AUXILIARY AIR STATION - SRNAAS TANK 1
Address: FINLEY AVENUE
City,State,Zip: SANTA ROSA, CA
Global ID: T060976070
Case Type: Military UST Site
Status: Open - Site Assessment

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

SANTA ROSA NAVAL AUXILIARY AIR STATION - SRNAAS TANK 1 (Continued)

U004269258

Status Date:	12/18/2020
Lead Agency:	NORTH COAST RWQCB (REGION 1)
Case Worker:	FAB
Local Agency:	SONOMA COUNTY
RB Case Number:	1TSO824
Loc Case Number:	Not reported
File Location:	Regional Board
Potential Contaminants of Concern:	Diesel
Potential Media Affected:	Aquifer used for drinking water supply, Soil
Site History:	This case covers a 750-gallon heating oil underground storage tank (UST) removed in 1999. Heavy corrosion of the UST and stained soil was visible in the excavation. Two post-excavation soil samples collected had elevated concentrations of diesel. This UST is in Area of Concern 17.
Begin Date:	2000-05-26 00:00:00
How Discovered:	Tank Closure
How Discovered Description:	Not reported
Stop Method:	Not reported
Stop Description:	Not reported
Latitude:	38.4199439344897
Longitude:	-122.762807607651
Geotracker:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T060976070

G24
East
1/8-1/4
0.208 mi.
1096 ft.

SANTA ROSA NAVAL AUXILIARY AIR STATION - SRNAAS TA

CA CERS TANKS **S128862205**
N/A

SANTA ROSA, CA

Site 2 of 2 in cluster G

Relative:
Higher
Actual:
101 ft.

Relative:	CERS TANKS:	
Higher	Name:	SANTA ROSA NAVAL AUXILIARY AIR STATION - SRNAAS TANK 1
Actual:	Address:	Not reported
101 ft.	City,State,Zip:	SANTA ROSA, CA
	Site ID:	202278
	CERS ID:	T060976070
	CERS Description:	Military Underground Storage Tank Site
	Affiliation:	
	Affiliation Type Desc:	Local Agency Caseworker
	Entity Name:	ENVIRON HEALTH STAFF (NON LOP-RB1) - SONOMA COUNTY
	Entity Title:	Not reported
	Affiliation Address:	625 5th Street
	Affiliation City:	SANTA ROSA
	Affiliation State:	CA
	Affiliation Country:	Not reported
	Affiliation Zip:	Not reported
	Affiliation Phone:	,
	Affiliation Type Desc:	Regional Board Caseworker
	Entity Name:	Frantois Bush - NORTH COAST RWQCB (REGION 1)
	Entity Title:	Not reported
	Affiliation Address:	5550 Skylane Blvd, Suite A
	Affiliation City:	Santa Rosa
	Affiliation State:	CA
	Affiliation Country:	Not reported
	Affiliation Zip:	Not reported
	Affiliation Phone:	7075437148,

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

H25 **SANTA ROSA NAVAL AUXILIARY AIR STATION - SRNAAS TA** **CA CERS TANKS** **S128863262**
SSE **N/A**

1/8-1/4 **SANTA ROSA, CA**
0.209 mi.
1103 ft. **Site 1 of 2 in cluster H**

Relative: CERS TANKS:
Lower Name: SANTA ROSA NAVAL AUXILIARY AIR STATION - SRNAAS TANK 28
Address: Not reported
Actual: City,State,Zip: SANTA ROSA, CA
96 ft. Site ID: 259379
CERS ID: T060973337
CERS Description: Military Underground Storage Tank Site

Affiliation:
Affiliation Type Desc: Regional Board Caseworker
Entity Name: Frantois Bush - NORTH COAST RWQCB (REGION 1)
Entity Title: Not reported
Affiliation Address: 5550 Skylane Blvd, Suite A
Affiliation City: Santa Rosa
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 7075437148,

Affiliation Type Desc: Local Agency Caseworker
Entity Name: ENVIRON HEALTH STAFF (NON LOP-RB1) - SONOMA COUNTY
Entity Title: Not reported
Affiliation Address: 625 5th Street
Affiliation City: SANTA ROSA
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

H26 **SANTA ROSA NAVAL AUXILIARY AIR STATION - SRNAAS TA** **CA UST** **U004269253**
SSE **FINLEY AVENUE** **N/A**

1/8-1/4 **SANTA ROSA, CA**
0.209 mi.
1103 ft. **Site 2 of 2 in cluster H**

Relative: MILITARY UST SITES:
Lower Name: SANTA ROSA NAVAL AUXILIARY AIR STATION - SRNAAS TANK 28
Address: FINLEY AVENUE
Actual: City,State,Zip: SANTA ROSA, CA
96 ft. Global ID: T060973337
Case Type: Military UST Site
Status: Open - Site Assessment
Status Date: 12/23/2020
Lead Agency: NORTH COAST RWQCB (REGION 1)
Case Worker: FAB
Local Agency: SONOMA COUNTY
RB Case Number: 1TSO823
Loc Case Number: Not reported
File Location: Regional Board
Potential Contaminants of Concern: Diesel
Potential Media Affected: Under Investigation
Site History: This case covers a 1,100-gallon heating oil underground storage tank (UST) removed in 1999. The UST appeared in good condition during

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SANTA ROSA NAVAL AUXILIARY AIR STATION - SRNAAS TANK 28 (Continued)

U004269253

removal, but soil staining was noted and two post-excavation samples collected had concentrations of diesel at 1,500 and 1,800 mg/kg.
Begin Date: 2000-05-26 00:00:00
How Discovered: Tank Closure
How Discovered Description: Not reported
Stop Method: Not reported
Stop Description: Not reported
Latitude: 38.4167664728181
Longitude: -122.765285968781
Geotracker: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T060973337

**D27
SE
1/8-1/4
0.218 mi.
1149 ft.**

SANTA ROSA NAVAL AUXILIARY AIR STATION - SRNAAS TA

**CA CERS TANKS S128862038
N/A**

SANTA ROSA, CA

Site 3 of 6 in cluster D

**Relative:
Higher
Actual:
99 ft.**

CERS TANKS:
Name: SANTA ROSA NAVAL AUXILIARY AIR STATION - SRNAAS TANK 9-2
Address: Not reported
City,State,Zip: SANTA ROSA, CA
Site ID: 194197
CERS ID: T060972349
CERS Description: Military Underground Storage Tank Site

Affiliation:
Affiliation Type Desc: Local Agency Caseworker
Entity Name: ENVIRON HEALTH STAFF (NON LOP-RB1) - SONOMA COUNTY
Entity Title: Not reported
Affiliation Address: 625 5th Street
Affiliation City: SANTA ROSA
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Regional Board Caseworker
Entity Name: Frantois Bush - NORTH COAST RWQCB (REGION 1)
Entity Title: Not reported
Affiliation Address: 5550 Skylane Blvd, Suite A
Affiliation City: Santa Rosa
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 7075437148,

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s) EDR ID Number
 EPA ID Number

D28
SE
1/8-1/4
0.218 mi.
1149 ft.

SANTA ROSA NAVAL AUXILIARY AIR STATION - SRNAAS TA
FINLEY AVENUE
SANTA ROSA, CA

CA UST **U004269252**
N/A

Site 4 of 6 in cluster D

Relative:
Higher
Actual:
99 ft.

MILITARY UST SITES:

<p>Name: Address: City,State,Zip: Global ID: Case Type: Status: Status Date: Lead Agency: Case Worker: Local Agency: RB Case Number: Loc Case Number: File Location: Potential Contaminants of Concern: Potential Media Affected: Site History:</p>	<p>SANTA ROSA NAVAL AUXILIARY AIR STATION - SRNAAS TANK 9-2 FINLEY AVENUE SANTA ROSA, CA T060972349 Military UST Site Open - Site Assessment 12/23/2020 NORTH COAST RWQCB (REGION 1) FAB SONOMA COUNTY 1TSO819 Not reported Local Library Aviation Aquifer used for drinking water supply This case covers one 57,600-gallon avgas UST that, in addition to USTs 9-2 and 9-3, was connected to a fueling system using 6-inch piping. The three USTs are part of AOC 15 and were all removed in 1999 and along with piping up to the edge of the concrete. Confirmation samples from the UST removals showed concentrations of benzene up to 3.6 mg/kg, ethylbenzene up to 14 mg/kg, TPH-d up to 410 mg/kg, and TPH-g up to 7,400 mg/kg. Monitoring wells MW-11 and MW-12 were installed in 2003 and sampled from 2003 to 2007. Groundwater results showed concentrations of benzene up to 10 and 23 &#956;g/L and 1,2-DCE up to 1.3 &#956;g/L. 2000-05-26 00:00:00 Tank Closure Not reported Not reported Not reported 38.417604983222 -122.763510346413 http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T060972349</p>
--	---

29
NNE
1/8-1/4
0.220 mi.
1163 ft.

HITCHINGS LUMBER
3930 GOLDEN GATE AVE
SANTA ROSA, CA

CA AST **A100323987**
N/A

Relative:
Higher
Actual:
100 ft.

AST:

<p>Name: Address: City/Zip: Certified Unified Program Agencies: Owner: Total Gallons: CERSID: Facility ID: Business Name: Phone: Fax:</p>	<p>HITCHINGS LUMBER 3930 GOLDEN GATE AVE SANTA ROSA, Santa Rosa Hitchings Lumber 1,320 Not reported Not reported Not reported Not reported Not reported</p>
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Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HITCHINGS LUMBER (Continued)

A100323987

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
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
Property Owner Country: Not reported
EPAID: Not reported

D30
SE
1/8-1/4
0.222 mi.
1174 ft.

SANTA ROSA NAVAL AUXILIARY AIR STATION - SRNAAS TA

CA CERS TANKS **S128863253**
N/A

SANTA ROSA, CA

Site 5 of 6 in cluster D

Relative:
Higher
Actual:
99 ft.

CERS TANKS:
Name: SANTA ROSA NAVAL AUXILIARY AIR STATION - SRNAAS TANK 9-3
Address: Not reported
City,State,Zip: SANTA ROSA, CA
Site ID: 259017
CERS ID: T060973652
CERS Description: Military Underground Storage Tank Site

Affiliation:
Affiliation Type Desc: Local Agency Caseworker
Entity Name: ENVIRON HEALTH STAFF (NON LOP-RB1) - SONOMA COUNTY
Entity Title: Not reported
Affiliation Address: 625 5th Street
Affiliation City: SANTA ROSA
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Regional Board Caseworker
Entity Name: Frantois Bush - NORTH COAST RWQCB (REGION 1)
Entity Title: Not reported
Affiliation Address: 5550 Skylane Blvd, Suite A
Affiliation City: Santa Rosa
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 7075437148,

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s) EDR ID Number
 EPA ID Number

D31
SE
1/8-1/4
0.222 mi.
1174 ft.

SANTA ROSA NAVAL AUXILIARY AIR STATION - SRNAAS TA
FINLEY AVENUE
SANTA ROSA, CA

CA UST **U004269255**
N/A

Site 6 of 6 in cluster D

Relative:
Higher
Actual:
99 ft.

MILITARY UST SITES:

<p>Name: Address: City,State,Zip: Global ID: Case Type: Status: Status Date: Lead Agency: Case Worker: Local Agency: RB Case Number: Loc Case Number: File Location: Potential Contaminants of Concern: Potential Media Affected: Site History:</p>	<p>SANTA ROSA NAVAL AUXILIARY AIR STATION - SRNAAS TANK 9-3 FINLEY AVENUE SANTA ROSA, CA T060973652 Military UST Site Open - Site Assessment 12/23/2020 NORTH COAST RWQCB (REGION 1) FAB SONOMA COUNTY 1TSO820 Not reported Regional Board Aviation Aquifer used for drinking water supply This case covers one 57,600-gallon avgas UST that, in addition to USTs 9-2 and 9-3, was connected to a fueling system using 6-inch piping. The three USTs are part of AOC 15 and were all removed in 1999 and along with piping up to the edge of the concrete. Confirmation samples from the UST removals showed concentrations of benzene up to 3.6 mg/kg, ethylbenzene up to 14 mg/kg, TPH-d up to 410 mg/kg, and TPH-g up to 7,400 mg/kg. Monitoring wells MW-11 and MW-12 were installed in 2003 and sampled from 2003 to 2007. Groundwater results showed concentrations of benzene up to 10 and 23 &#956;g/L and 1,2-DCE up to 1.3 &#956;g/L. 2000-05-26 00:00:00 Tank Closure Not reported Not reported Not reported 38.4176386074964 -122.763368189335 http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T060973652</p>
--	---

32
NNW
1/8-1/4
0.241 mi.
1272 ft.

SOUTH WRIGHT ROAD ELEMENTARY SCHOOL
950 S. WRIGHT ROAD
SANTA ROSA, CA 95407

CA ENVIROSTOR **S109435215**
CA SCH **N/A**

Relative:
Lower
Actual:
97 ft.

ENVIROSTOR:

<p>Name: Address: City,State,Zip: Facility ID: Status: Status Date: Site Code: Site Type: Site Type Detailed: Acres: NPL:</p>	<p>SOUTH WRIGHT ROAD ELEMENTARY SCHOOL 950 S. WRIGHT ROAD SANTA ROSA, CA 95407 60000678 Certified 01/04/2010 204205 School Cleanup School 9.49 NO</p>
---	---

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SOUTH WRIGHT ROAD ELEMENTARY SCHOOL (Continued)

S109435215

Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Mary Gaspari
Supervisor: Mark Malinowski
Division Branch: Northern California Schools & Santa Susana
Assembly: 10
Senate: 02
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: School District
Latitude: 38.42243
Longitude: -122.7680
APN: 035-093-043
Past Use: AGRICULTURAL - LIVESTOCK, RESIDENTIAL AREA, SCHOOL - MIDDLE, UNDERGROUND STORAGE TANKS
Potential COC: Arsenic Benzene Chlordane Lead Methane Naturally Occurring Asbestos (NOA Polychlorinated biphenyls (PCBs Polynuclear aromatic hydrocarbons (PAHs TPH-gas
Confirmed COC: 30001-NO 30003-NO 30004-NO 30019-NO 30025-NO 30018-NO 40002-NO 30013-NO 30015-NO No Contaminants found
Potential Description: OTH, SOIL, SV
Alias Name: SRCS Property School Site
Alias Type: Alternate Name
Alias Name: Santa Rosa Christian School
Alias Type: Alternate Name
Alias Name: 035-093-043
Alias Type: APN
Alias Name: 204205
Alias Type: Project Code (Site Code)
Alias Name: 60000678
Alias Type: Envirostor ID Number
Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 01/04/2010
Comments: DTSC approved the RACR and issue a RACR approval and site certification letter.
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 10/24/2007
Comments: Not reported
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: 4.14 Request
Completed Date: 03/24/2009
Comments: Approved SFPD Form 4.14. Lead based paint is only issue on site.
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Workplan
Completed Date: 01/23/2009
Comments: DTSC approved the Addendum to the SSI Tech Memo for delineation of

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SOUTH WRIGHT ROAD ELEMENTARY SCHOOL (Continued)

S109435215

the lead impacted soil around the north side of Building R7.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 06/01/2009
Comments: DTSC Approved the Supplemental Site Investigation Report with a response action needed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Community Profile
Completed Date: 08/05/2009
Comments: Final Community Profile completed.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 07/30/2009
Comments: The Fact Sheet will be mailed out by the District. The State is having budget issues and is unable to mail them. The fact sheet is to be mailed on or before 8/10/2009. RAW public comment period is August 12 to September 11, 2009.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 03/05/2009
Comments: DTSC Approved Final PEA Report for Further Action for lead impacted soils around the north and west sides of Building R7; arsenic around the southwest corner of former Building D; and metals and TPH in groundwater associated with the past TPH odor area.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 09/16/2009
Comments: After close of the public comment period, DTSC approved the removal action workplan and the notice of exemption was filed with the Office of Planning and Research.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Tech Memo
Completed Date: 12/09/2008
Comments: DTSC sent Contingent Approval letter of the SSI Tech Memo. The contingency is if groundwater needs to be sampled for hexavalent chromium then the following inform is to be provided to DTSC: sample holding times, analytical detection limits, analytical method, and what sample containers that will be used for the sampling.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 10/25/2012
Comments: Site was re-opened to collect unbilled charges to the District. After receipt of payment from District, a new CRU was developed to close

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SOUTH WRIGHT ROAD ELEMENTARY SCHOOL (Continued)

S109435215

the site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Workplan
Completed Date: 05/21/2008
Comments: DTSC approved the PEA WP Contingent on DTSC helping with the risk process before the PEA report.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1
Completed Date: 08/06/2007
Comments: Following a comprehensive review of the Phase 1, DTSC issued a determination of

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: School Cleanup Agreement
Completed Date: 11/10/2008
Comments: DTSC entered into a SCA with the School District to develop, and implement a Supplemental Site Investigation and Removal Action Workplan, if needed, under the oversight of DTSC. Sent signed SCA to District.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 05/01/2009
Comments: DTSC updated the Schools Cleanup Agreement cost estimate

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: CEQA - Notice of Exemption
Completed Date: 09/16/2009
Comments: RAW public comment period closed 9/11/2009. PM signed NOE on 9/16/2009 and on 9/16/2009 sent PDF copy of the final NOE to the Office of Planning and Environmental Analysis (OPEA) (Guenther Moskat) for filing with the Governor's Office of Planning and Research (OPR). DTSC approved the RAW as final and included a final copy of the NOE.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 01/20/2010
Comments: Approved the Certification package.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 01/28/2010
Comments: DTSC sent a CRU to the accounting unit to summarize costs associated with the RACR

Future Area Name: Not reported
Future Sub Area Name: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SOUTH WRIGHT ROAD ELEMENTARY SCHOOL (Continued)

S109435215

Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

SCH:

Name: SOUTH WRIGHT ROAD ELEMENTARY SCHOOL
Address: 950 S. WRIGHT ROAD
City,State,Zip: SANTA ROSA, CA 95407
Facility ID: 60000678
Site Type: School Cleanup
Site Type Detail: School
Site Mgmt. Req.: NONE SPECIFIED
Acres: 9.49
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Mary Gaspari
Supervisor: Mark Malinowski
Division Branch: Northern California Schools & Santa Susana
Site Code: 204205
Assembly: 10
Senate: 02
Special Program Status: Not reported
Status: Certified
Status Date: 01/04/2010
Restricted Use: NO
Funding: School District
Latitude: 38.42243
Longitude: -122.7680
APN: 035-093-043
Past Use: AGRICULTURAL - LIVESTOCK, RESIDENTIAL AREA, SCHOOL - MIDDLE, UNDERGROUND STORAGE TANKS
Potential COC: Arsenic, Arsenic, Benzene, Chlordane, Lead, Methane, Naturally Occurring Asbestos (NOA, Polychlorinated biphenyls (PCBs, Polynuclear aromatic hydrocarbons (PAHs, TPH-gas
Confirmed COC: 30001-NO, 30003-NO, 30004-NO, 30019-NO, 30025-NO, 30018-NO, 40002-NO, 30013-NO, 30015-NO, No Contaminants found
Potential Description: OTH, SOIL, SV
Alias Name: SRCS Property School Site
Alias Type: Alternate Name
Alias Name: Santa Rosa Christian School
Alias Type: Alternate Name
Alias Name: 035-093-043
Alias Type: APN
Alias Name: 204205
Alias Type: Project Code (Site Code)
Alias Name: 60000678
Alias Type: Envirostor ID Number
Completed Info:
Completed Area Name: PROJECT WIDE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SOUTH WRIGHT ROAD ELEMENTARY SCHOOL (Continued)

S109435215

Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 01/04/2010
Comments: DTSC approved the RACR and issue a RACR approval and site certification letter.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 10/24/2007
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: 4.14 Request
Completed Date: 03/24/2009
Comments: Approved SFPD Form 4.14. Lead based paint is only issue on site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Workplan
Completed Date: 01/23/2009
Comments: DTSC approved the Addendum to the SSI Tech Memo for delineation of the lead impacted soil around the north side of Building R7.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 06/01/2009
Comments: DTSC Approved the Supplemental Site Investigation Report with a response action needed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Community Profile
Completed Date: 08/05/2009
Comments: Final Community Profile completed.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 07/30/2009
Comments: The Fact Sheet will be mailed out by the District. The State is having budget issues and is unable to mail them. The fact sheet is to be mailed on or before 8/10/2009. RAW public comment period is August 12 to September 11, 2009.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 03/05/2009
Comments: DTSC Approved Final PEA Report for Further Action for lead impacted soils around the north and west sides of Building R7; arsenic around the southwest corner of former Building D; and metals and TPH in groundwater associated with the past TPH odor area.

Completed Area Name: PROJECT WIDE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SOUTH WRIGHT ROAD ELEMENTARY SCHOOL (Continued)

S109435215

Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 09/16/2009
Comments: After close of the public comment period, DTSC approved the removal action workplan and the notice of exemption was filed with the Office of Planning and Research.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Tech Memo
Completed Date: 12/09/2008
Comments: DTSC sent Contingent Approval letter of the SSI Tech Memo. The contingency is if groundwater needs to be sampled for hexavalent chromium then the following inform is to be provided to DTSC: sample holding times, analytical detection limits, analytical method, and what sample containers that will be used for the sampling.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 10/25/2012
Comments: Site was re-opened to collect unbilled charges to the District. After receipt of payment from District, a new CRU was developed to close the site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Workplan
Completed Date: 05/21/2008
Comments: DTSC approved the PEA WP Contingent on DTSC helping with the risk process before the PEA report.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1
Completed Date: 08/06/2007
Comments: Following a comprehensive review of the Phase 1, DTSC issued a determination of

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: School Cleanup Agreement
Completed Date: 11/10/2008
Comments: DTSC entered into a SCA with the School District to develop, and implement a Supplemental Site Investigation and Removal Action Workplan, if needed, under the oversight of DTSC. Sent signed SCA to District.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 05/01/2009
Comments: DTSC updated the Schools Cleanup Agreement cost estimate

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: CEQA - Notice of Exemption

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

SOUTH WRIGHT ROAD ELEMENTARY SCHOOL (Continued)

S109435215

Completed Date: 09/16/2009
 Comments: RAW public comment period closed 9/11/2009. PM signed NOE on 9/16/2009 and on 9/16/2009 sent PDF copy of the final NOE to the Office of Planning and Environmental Analysis (OPEA) (Guenther Moskat) for filing with the Governor's Office of Planning and Research (OPR). DTSC approved the RAW as final and included a final copy of the NOE.

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Certification
 Completed Date: 01/20/2010
 Comments: Approved the Certification package.

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Cost Recovery Closeout Memo
 Completed Date: 01/28/2010
 Comments: DTSC sent a CRU to the accounting unit to summarize costs associated with the RACR

Future Area Name: Not reported
 Future Sub Area Name: Not reported
 Future Document Type: Not reported
 Future Due Date: Not reported
 Schedule Area Name: Not reported
 Schedule Sub Area Name: Not reported
 Schedule Document Type: Not reported
 Schedule Due Date: Not reported
 Schedule Revised Date: Not reported

I33
East
1/8-1/4
0.248 mi.
1307 ft.

ALTON'S PERFORMANCE
3840 FINLEY AVE
SANTA ROSA, CA 95407

RCRA NonGen / NLR

1024802959
CAL000250178

Site 1 of 3 in cluster I

Relative:
Higher
Actual:
101 ft.

RCRA Listings:
 Date Form Received by Agency: 20020416
 Handler Name: Alton'S Performance
 Handler Address: 3840 FINLEY AVE
 Handler City,State,Zip: SANTA ROSA, CA 95407-6673
 EPA ID: CAL000250178
 Contact Name: ALTON FERRIN
 Contact Address: 3840 FINLEY AVE
 Contact City,State,Zip: SANTA ROSA, CA 95407-6673
 Contact Telephone: 707-546-5994
 Contact Fax: Not reported
 Contact Email: ALTONSPERFORMANCE@YAHOO.COM
 Contact Title: Not reported
 EPA Region: 09
 Land Type: Not reported
 Federal Waste Generator Description: Not a generator, verified
 Non-Notifier: Not reported
 Biennial Report Cycle: Not reported
 Accessibility: Not reported
 Active Site Indicator: Handler Activities
 State District Owner: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

ALTON'S PERFORMANCE (Continued)

1024802959

State District:	Not reported
Mailing Address:	3840 FINLEY AVE
Mailing City,State,Zip:	SANTA ROSA, CA 95407-6673
Owner Name:	Alton Ferrin
Owner Type:	Other
Operator Name:	Alton Ferrin
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRC Permit Baseline:	Not on the Baseline
2018 GPRC Renewals Baseline:	Not on the Baseline
202 GPRC Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180905
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name:	ALTON FERRIN
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	3840 FINLEY AVE
Owner/Operator City,State,Zip:	SANTA ROSA, CA 95407-6673

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

ALTON'S PERFORMANCE (Continued)

1024802959

Owner/Operator Telephone: 707-546-5994
 Owner/Operator Telephone Ext: Not reported
 Owner/Operator Fax: Not reported
 Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
 Owner/Operator Name: ALTON FERRIN
 Legal Status: Other
 Date Became Current: Not reported
 Date Ended Current: Not reported
 Owner/Operator Address: 3840 FINLEY AVE
 Owner/Operator City,State,Zip: SANTA ROSA, CA 95407-6673
 Owner/Operator Telephone: 707-546-5994
 Owner/Operator Telephone Ext: Not reported
 Owner/Operator Fax: Not reported
 Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 20020416
 Handler Name: ALTON'S PERFORMANCE
 Federal Waste Generator Description: Not a generator, verified
 State District Owner: Not reported
 Large Quantity Handler of Universal Waste: No
 Recognized Trader Importer: No
 Recognized Trader Exporter: No
 Spent Lead Acid Battery Importer: No
 Spent Lead Acid Battery Exporter: No
 Current Record: Yes
 Non Storage Recycler Activity: Not reported
 Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Code: 811111
 NAICS Description: GENERAL AUTOMOTIVE REPAIR

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

I34
East
1/8-1/4
0.248 mi.
1307 ft.

WOFSY, ALAN
3840 FINLEY AVENUE
SANTA ROSA, CA 95407

Site 2 of 3 in cluster I

CA LUST S101309814
CA Cortese N/A
CA ENF
CA HIST CORTESE
CA CERS

Relative:
Higher
Actual:
101 ft.

LUST:
 Name: WOFSY, ALAN
 Address: 3840 FINLEY AVENUE
 City,State,Zip: SANTA ROSA, CA 95407
 Lead Agency: NORTH COAST RWQCB (REGION 1)
 Case Type: LUST Cleanup Site
 Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0609700275
 Global Id: T0609700275

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WOFSY, ALAN (Continued)

S101309814

Latitude: 38.4197295863127
Longitude: -122.763290405273
Status: Completed - Case Closed
Status Date: 02/27/2013
Case Worker: Not reported
RB Case Number: 1TSO379
Local Agency: Not reported
File Location: Regional Board
Local Case Number: 00002739
Potential Media Affect: Well used for drinking water supply
Potential Contaminants of Concern: Diesel, Gasoline
Site History: Not reported

LUST:

Global Id: T0609700275
Action Type: ENFORCEMENT
Date: 09/13/2006
Action: Staff Letter

Global Id: T0609700275
Action Type: ENFORCEMENT
Date: 09/13/2006
Action: 13267 Monitoring Program - #R1-2006-0096

Global Id: T0609700275
Action Type: ENFORCEMENT
Date: 12/29/2008
Action: Verbal Enforcement

Global Id: T0609700275
Action Type: ENFORCEMENT
Date: 01/22/2009
Action: Staff Letter

Global Id: T0609700275
Action Type: ENFORCEMENT
Date: 03/12/2009
Action: Meeting

Global Id: T0609700275
Action Type: ENFORCEMENT
Date: 10/26/2010
Action: Meeting

Global Id: T0609700275
Action Type: ENFORCEMENT
Date: 03/01/2012
Action: Clean Up Fund - Case Closure Review Summary Report (RSR)

Global Id: T0609700275
Action Type: Other
Date: 07/12/1990
Action: Leak Discovery

Global Id: T0609700275
Action Type: Other
Date: 07/12/1990
Action: Leak Reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WOFSY, ALAN (Continued)

S101309814

Global Id: T0609700275
Action Type: RESPONSE
Date: 02/18/2011
Action: Soil and Water Investigation Report

Global Id: T0609700275
Action Type: ENFORCEMENT
Date: 08/05/2010
Action: File review

Global Id: T0609700275
Action Type: ENFORCEMENT
Date: 08/17/2010
Action: Technical Correspondence / Assistance / Other

Global Id: T0609700275
Action Type: ENFORCEMENT
Date: 02/27/2013
Action: Closure/No Further Action Letter

Global Id: T0609700275
Action Type: ENFORCEMENT
Date: 08/03/2012
Action: Clean Up Fund - Case Closure Review Summary Report (RSR)

Global Id: T0609700275
Action Type: ENFORCEMENT
Date: 03/09/2009
Action: Clean Up Fund - Case Closure Review Summary Report (RSR)

Global Id: T0609700275
Action Type: RESPONSE
Date: 10/30/2006
Action: Monitoring Report - Quarterly

Global Id: T0609700275
Action Type: RESPONSE
Date: 07/27/2010
Action: Soil and Water Investigation Workplan

Global Id: T0609700275
Action Type: RESPONSE
Date: 08/17/2010
Action: Correspondence

Global Id: T0609700275
Action Type: ENFORCEMENT
Date: 07/28/1990
Action: * Historical Enforcement

Global Id: T0609700275
Action Type: ENFORCEMENT
Date: 04/03/2007
Action: Staff Letter

Global Id: T0609700275
Action Type: ENFORCEMENT

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WOFSY, ALAN (Continued)

S101309814

Date:	03/07/2013
Action:	Staff Letter
Global Id:	T0609700275
Action Type:	ENFORCEMENT
Date:	08/30/2012
Action:	Staff Letter
Global Id:	T0609700275
Action Type:	REMEDIATION
Date:	12/05/2005
Action:	Excavation
Global Id:	T0609700275
Action Type:	REMEDIATION
Date:	12/01/2005
Action:	Excavation
Global Id:	T0609700275
Action Type:	REMEDIATION
Date:	01/12/2012
Action:	Monitored Natural Attenuation
Global Id:	T0609700275
Action Type:	ENFORCEMENT
Date:	08/06/2007
Action:	Staff Letter
Global Id:	T0609700275
Action Type:	ENFORCEMENT
Date:	08/17/2009
Action:	File review
Global Id:	T0609700275
Action Type:	ENFORCEMENT
Date:	11/22/2010
Action:	Staff Letter
Global Id:	T0609700275
Action Type:	ENFORCEMENT
Date:	01/05/2010
Action:	Technical Correspondence / Assistance / Other
Global Id:	T0609700275
Action Type:	ENFORCEMENT
Date:	02/03/2012
Action:	Staff Letter
Global Id:	T0609700275
Action Type:	ENFORCEMENT
Date:	08/09/2013
Action:	Staff Letter
Global Id:	T0609700275
Action Type:	Other
Date:	07/12/1990
Action:	Leak Stopped

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WOFSY, ALAN (Continued)

S101309814

Global Id:	T0609700275
Action Type:	ENFORCEMENT
Date:	10/28/2010
Action:	Staff Letter
Global Id:	T0609700275
Action Type:	ENFORCEMENT
Date:	11/19/2007
Action:	Staff Letter
Global Id:	T0609700275
Action Type:	ENFORCEMENT
Date:	03/13/2009
Action:	Staff Letter
Global Id:	T0609700275
Action Type:	ENFORCEMENT
Date:	06/08/2009
Action:	Staff Letter
Global Id:	T0609700275
Action Type:	ENFORCEMENT
Date:	06/15/2009
Action:	Technical Correspondence / Assistance / Other
Global Id:	T0609700275
Action Type:	ENFORCEMENT
Date:	06/30/2009
Action:	File review
Global Id:	T0609700275
Action Type:	ENFORCEMENT
Date:	07/13/2009
Action:	Technical Correspondence / Assistance / Other
Global Id:	T0609700275
Action Type:	ENFORCEMENT
Date:	08/12/2010
Action:	Staff Letter
Global Id:	T0609700275
Action Type:	ENFORCEMENT
Date:	08/06/2010
Action:	File review
Global Id:	T0609700275
Action Type:	ENFORCEMENT
Date:	12/05/2011
Action:	Staff Letter
Global Id:	T0609700275
Action Type:	ENFORCEMENT
Date:	12/05/2011
Action:	Notification - Public Notice of Case Closure
Global Id:	T0609700275
Action Type:	ENFORCEMENT

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WOFYSY, ALAN (Continued)

S101309814

Date: 12/09/2013
Action: Staff Letter

Global Id: T0609700275
Action Type: RESPONSE
Date: 01/30/2007
Action: Monitoring Report - Other

Global Id: T0609700275
Action Type: RESPONSE
Date: 10/27/2011
Action: Request for Closure

Global Id: T0609700275
Action Type: RESPONSE
Date: 10/27/2011
Action: Other Report / Document

LUST:

Global Id: T0609700275
Status: Open - Case Begin Date
Status Date: 01/01/1988

Global Id: T0609700275
Status: Open - Site Assessment
Status Date: 07/28/1990

Global Id: T0609700275
Status: Open - Site Assessment
Status Date: 01/06/1994

Global Id: T0609700275
Status: Open - Site Assessment
Status Date: 03/28/1994

Global Id: T0609700275
Status: Open - Remediation
Status Date: 01/12/2012

Global Id: T0609700275
Status: Completed - Case Closed
Status Date: 02/27/2013

LUST REG 1:

Region: 1
Facility ID: 1TSO379
Staff Initials: DEO

CORTESE:

Name: WOFYSY, ALAN
Address: 3840 FINLEY AVENUE
City,State,Zip: SANTA ROSA, CA 95407
Region: CORTESE
Envirostor Id: Not reported
Global ID: T0609700275

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WOFSY, ALAN (Continued)

S101309814

Site/Facility Type:	LUST CLEANUP SITE
Cleanup Status:	COMPLETED - CASE CLOSED
Status Date:	Not reported
Site Code:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Owner:	Not reported
Enf Type:	Not reported
Swat R:	Not reported
Flag:	active
Order No:	Not reported
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

ENF:

Name:	FINLEY AVENUE INDUSTRIAL PARK
Address:	3840 FINLEY AVENUE
City,State,Zip:	SANTA ROSA, CA 95401
Region:	1
Facility Id:	224474
Agency Name:	Not reported
Place Type:	Service/Commercial
Place Subtype:	Service/Commercial Site, NEC
Facility Type:	All other facilities
Agency Type:	Not reported
# Of Agencies:	Not reported
Place Latitude:	38.42002
Place Longitude:	-122.76558
SIC Code 1:	Not reported
SIC Desc 1:	Not reported
SIC Code 2:	Not reported
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:	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

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

WOFSY, ALAN (Continued)

S101309814

Program Category2:	UNREGS
# Of Programs:	Not reported
WDID:	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
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
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	Not reported
Individual/General:	Not reported
Fee Code:	Not reported
Direction/Voice:	Not reported
Enforcement Id(EID):	224251
Region:	1
Order / Resolution Number:	93-106
Enforcement Action Type:	Clean-up and Abatement Order
Effective Date:	10/06/1993
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	11/23/1993
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	Enforcement - 1B93015CNSO Finley Avenue Industrial Park
Description:	CAO ISSUED TO PREVENT CONTAMINATION OF GW BY WASTEWATERS, DOMESTIC SEWAGE FROM OLD ABANDONED SYSTEM.
Program:	DISCHLND
Latest Milestone Completion Date:	11/23/1993
# 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

HIST CORTESE:

edr_fname:	WOFSY, ALAN
edr_fadd1:	3840 FINLEY

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WOFSY, ALAN (Continued)

S101309814

City,State,Zip: SANTA ROSA, CA
Region: CORTESE
Facility County Code: 49
Reg By: LTNKA
Reg Id: 1TS0379

CERS:

Name: WOFSY, ALAN
Address: 3840 FINLEY AVENUE
City,State,Zip: SANTA ROSA, CA 95407
Site ID: 194139
CERS ID: T0609700275
CERS Description: Leaking Underground Storage Tank Cleanup Site

I35
East
1/8-1/4
0.248 mi.
1307 ft.

FINLEY AVE BUSINESS PARK
3840 FINLEY AVE
SANTA ROSA, CA 95407
Site 3 of 3 in cluster I

CA LUST S106247477
CA SWEEPS UST N/A

Relative:
Higher
Actual:
101 ft.

SONOMA CO. LUST:
Name: FINLEY AVENUE IND. PARK
Address: 3840 FINLEY AVE
City,State,Zip: SANTA ROSA, CA
Region: SONOMA
Regional Board: 1TSO379
Closed or Referred: Referred
Confirm Date: 07/01/1992
LOP Number: 00002739
Staff: Not reported
Decode of Staff: Not reported
Global ID: T0609700275
APN: Not reported
Notes: REFERRED

SWEEPS UST:

Name: FINLEY AVE BUSINESS PARK
Address: 3840 FINLEY AVE
City: SANTA ROSA
Status: Not reported
Comp Number: 2739
Number: Not reported
Board Of Equalization: Not reported
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 49-000-002739-000001
Tank Status: Not reported
Capacity: 750
Active Date: Not reported
Tank Use: PETROLEUM
STG: WASTE
Content: DIESEL
Number Of Tanks: 7

Name: FINLEY AVE BUSINESS PARK

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FINLEY AVE BUSINESS PARK (Continued)

S106247477

Address: 3840 FINLEY AVE
City: SANTA ROSA
Status: Not reported
Comp Number: 2739
Number: Not reported
Board Of Equalization: Not reported
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 49-000-002739-000002
Tank Status: Not reported
Capacity: 750
Active Date: Not reported
Tank Use: PETROLEUM
STG: WASTE
Content: DIESEL
Number Of Tanks: Not reported

Name: FINLEY AVE BUSINESS PARK
Address: 3840 FINLEY AVE
City: SANTA ROSA
Status: Not reported
Comp Number: 2739
Number: Not reported
Board Of Equalization: Not reported
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 49-000-002739-000003
Tank Status: Not reported
Capacity: 750
Active Date: Not reported
Tank Use: PETROLEUM
STG: WASTE
Content: DIESEL
Number Of Tanks: Not reported

Name: FINLEY AVE BUSINESS PARK
Address: 3840 FINLEY AVE
City: SANTA ROSA
Status: Not reported
Comp Number: 2739
Number: Not reported
Board Of Equalization: Not reported
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 49-000-002739-000004
Tank Status: Not reported
Capacity: 1000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: WASTE
Content: DIESEL

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FINLEY AVE BUSINESS PARK (Continued)

S106247477

Number Of Tanks: Not reported

Name: FINLEY AVE BUSINESS PARK
Address: 3840 FINLEY AVE
City: SANTA ROSA
Status: Not reported
Comp Number: 2739
Number: Not reported
Board Of Equalization: Not reported
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 49-000-002739-000005
Tank Status: Not reported
Capacity: 3000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: LEADED
Number Of Tanks: Not reported

Name: FINLEY AVE BUSINESS PARK
Address: 3840 FINLEY AVE
City: SANTA ROSA
Status: Not reported
Comp Number: 2739
Number: Not reported
Board Of Equalization: Not reported
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 49-000-002739-000006
Tank Status: Not reported
Capacity: 550
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: LEADED
Number Of Tanks: Not reported

Name: FINLEY AVE BUSINESS PARK
Address: 3840 FINLEY AVE
City: SANTA ROSA
Status: Not reported
Comp Number: 2739
Number: Not reported
Board Of Equalization: Not reported
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 49-000-002739-000007
Tank Status: Not reported
Capacity: 550
Active Date: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FINLEY AVE BUSINESS PARK (Continued)

S106247477

Tank Use: M.V. FUEL
STG: PRODUCT
Content: DIESEL
Number Of Tanks: Not reported

36
East
1/4-1/2
0.286 mi.
1509 ft.

USSRNAAS
FINLEY AVENUE
SANTA ROSA, CA 0

CA LUST **S102440703**
CA CPS-SLIC **N/A**

Relative:
Higher
Actual:
102 ft.

LUST REG 1:
Region: 1
Facility ID: 1TSO547
Staff Initials: DEO

SLIC REG 1:
Region: 1
Facility ID: 1NSO547
Staff Initials: SKB

J37
NNW
1/4-1/2
0.363 mi.
1919 ft.

BARRON, SAM & CHARLENE
4129 SEBASTOPOL RD
SANTA ROSA, CA 95406

CA LUST **S103065924**
CA Cortese **N/A**
CA HIST CORTESE
CA CERS

Site 1 of 2 in cluster J

Relative:
Lower
Actual:
97 ft.

SONOMA CO. LUST:
Name: BARRON, SAM & CHARLENE
Address: 4129 SEBASTOPOL RD
City,State,Zip: SANTA ROSA, CA
Region: SONOMA
Regional Board: 1TSO232
Closed or Referred: Y
Confirm Date: 09/19/2000
LOP Number: 00001942
Staff: Not reported
Decode of Staff: Not reported
Global ID: T0609700175
APN: 035-051-024
Notes: CLOSED

LUST:

Name: BARRON, SAM & CHARLENE
Address: 4129 SEBASTOPOL RD
City,State,Zip: SANTA ROSA, CA 95406
Lead Agency: SONOMA COUNTY LOP
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0609700175
Global Id: T0609700175
Latitude: 38.4251847596616
Longitude: -122.770087122917
Status: Completed - Case Closed
Status Date: 09/19/2000
Case Worker: LCW

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BARRON, SAM & CHARLENE (Continued)

S103065924

RB Case Number: 1TSO232
Local Agency: SONOMA COUNTY LOP
File Location: All Files are on GeoTracker or in the Local Agency Database
Local Case Number: 00001942
Potential Media Affect: Aquifer used for drinking water supply
Potential Contaminants of Concern: Diesel
Site History: Not reported

LUST:

Global Id: T0609700175
Contact Type: Local Agency Caseworker
Contact Name: LOP CLOSED IN RB01
Organization Name: SONOMA COUNTY LOP
Address: 625 FIFTH STREET
City: SANTA ROSA
Email: Not reported
Phone Number: Not reported

Global Id: T0609700175
Contact Type: Regional Board Caseworker
Contact Name: SONOMA COUNTY LOP CLOSED SITE
Organization Name: NORTH COAST RWQCB (REGION 1)
Address: 5550 SKYLANE BOULEVARD, SUITE A
City: SANTA ROSA
Email: Not reported
Phone Number: 7075656565

LUST:

Global Id: T0609700175
Action Type: Other
Date: 01/02/1965
Action: Leak Reported

Global Id: T0609700175
Action Type: Other
Date: 11/03/1988
Action: Leak Discovery

Global Id: T0609700175
Action Type: REMEDIATION
Date: 07/01/1998
Action: Not reported

LUST:

Global Id: T0609700175
Status: Open - Case Begin Date
Status Date: 11/03/1988

Global Id: T0609700175
Status: Open - Site Assessment
Status Date: 06/17/1991

Global Id: T0609700175
Status: Open - Remediation
Status Date: 03/04/1996

Global Id: T0609700175

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BARRON, SAM & CHARLENE (Continued)

S103065924

Status: Completed - Case Closed
Status Date: 09/19/2000

CORTESE:

Name: BARRON, SAM & CHARLENE
Address: 4129 SEBASTOPOL RD
City,State,Zip: SANTA ROSA, CA 95406
Region: CORTESE
Envirostor Id: Not reported
Global ID: T0609700175
Site/Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Status Date: Not reported
Site Code: Not reported
Latitude: Not reported
Longitude: Not reported
Owner: Not reported
Enf Type: Not reported
Swat R: Not reported
Flag: active
Order No: Not reported
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

HIST CORTESE:

edr_fname: BARRON, SAM AND CHARLENE
edr_fadd1: 4129 SEBASTOPOL
City,State,Zip: SANTA ROSA, CA
Region: CORTESE
Facility County Code: 49
Reg By: LTNKA
Reg Id: 1TSO232

CERS:

Name: BARRON, SAM & CHARLENE
Address: 4129 SEBASTOPOL RD
City,State,Zip: SANTA ROSA, CA 95406
Site ID: 200823
CERS ID: T0609700175
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc: Local Agency Caseworker
Entity Name: LOP CLOSED IN RB01 - SONOMA COUNTY LOP
Entity Title: Not reported
Affiliation Address: 625 FIFTH STREET
Affiliation City: SANTA ROSA
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BARRON, SAM & CHARLENE (Continued)

S103065924

Affiliation Phone: ,
Affiliation Type Desc: Regional Board Caseworker
Entity Name: SONOMA COUNTY LOP CLOSED SITE - 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: 7075656565,

J38 NONE CA Notify 65 S100179257
NNW 4129 SEBASTOPAL N/A
1/4-1/2 SANTA ROSA, CA 93582
0.363 mi.
1919 ft. Site 2 of 2 in cluster J

Relative: NOTIFY 65:
Lower Name: NONE
Address: 4129 SEBASTOPAL
Actual: City,State,Zip: SANTA ROSA, CA 93582
97 ft. 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
Global ID: Not reported
Status: Not reported

39 BARRON, SAM AND CHARLENE CA LUST S100389436
NNW SEBASTOPOL ROAD 4129 N/A
1/4-1/2 SANTA ROSA, CA
0.367 mi.
1936 ft.

Relative: LUST REG 1:
Higher Region: 1
Facility ID: 1TSO232
Actual: Staff Initials: HAZ
98 ft.

40 COGWHEEL SHOP CA ENVIROSTOR S101482600
North 4025 SEBASTOPOL ROAD N/A
1/4-1/2 SANTA ROSA, CA 95401
0.383 mi.
2022 ft.

Relative: ENVIROSTOR:
Higher Name: COGWHEEL SHOP
Address: 4025 SEBASTOPOL ROAD
Actual: City,State,Zip: SANTA ROSA, CA 95401
99 ft. Facility ID: 49510003

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

COGWHEEL SHOP (Continued)

S101482600

Status: Refer: RWQCB
Status Date: 07/21/2008
Site Code: Not reported
Site Type: Evaluation
Site Type Detailed: Evaluation
Acres: 5
NPL: NO
Regulatory Agencies: RWQCB 1 - North Coast
Lead Agency: RWQCB 1 - North Coast
Program Manager: Not reported
Supervisor: Karen Toth
Division Branch: Cleanup Berkeley
Assembly: 10
Senate: 02
Special Program: EPA - PASI
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Not reported
Latitude: 38.42604
Longitude: -122.7674
APN: 035-063-005
Past Use: UNKNOWN
Potential COC: * CONTAMINATED SOIL * UNSPECIFIED SOLVENT MIXTURES
Confirmed COC: NONE SPECIFIED
Potential Description: SOIL
Alias Name: TODD OFFICE SERVICE
Alias Type: Alternate Name
Alias Name: 035-063-005
Alias Type: APN
Alias Name: 49510003
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 05/13/1988
Comments: SITE SCREENING DONE POSS ONSITE CONTAM

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Discovery
Completed Date: 03/15/1988
Comments: FACILITY IDENTIFIED SONOMA CNTY EH - PAINT, STRIPPERS, REDUCERS, DUMPED IN BACK LOT

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 06/25/2008
Comments: The site was formerly an auto repair shop which operated in the 1960's. The building was demolished in 2001. Phase I and II Reports were completed which indicated that that the motor oil contamination in groundwater is limited in extent and that groundwater does not require further evaluation. There was no Agency oversight. The site will be referred to North Coast Regional Water Quality Board.

Future Area Name: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

COGWHEEL SHOP (Continued)

S101482600

Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

K41
NNW
1/4-1/2
0.386 mi.
2039 ft.

BARRON, SAM & CHARLENE
4121 SEBASTOPOL ROAD
SANTA ROSA, CA 95407

CA CPS-SLIC **S105051218**
N/A

Site 1 of 2 in cluster K

Relative:
Lower
Actual:
97 ft.

SLIC REG 1:
Region: 1
Facility ID: 1NSR310
Staff Initials: WTE

L42
North
1/4-1/2
0.389 mi.
2056 ft.

HENRIS SUPPLY, INC.
3995 SEBASTOPOL RD
SANTA ROSA, CA 95402

CA LUST **S101627238**
CA SWEEPS UST **N/A**
CA HIST UST
CA FID UST

Site 1 of 2 in cluster L

Relative:
Higher
Actual:
99 ft.

SONOMA CO. LUST:
Name: HENRIS SUPPLY, INC.
Address: 3995 SEBASTOPOL RD
City,State,Zip: SANTA ROSA, CA
Region: SONOMA
Regional Board: 1TSO074
Closed or Referred: Referred
Confirm Date: 06/10/1998
LOP Number: 00001202
Staff: Not reported
Decode of Staff: Not reported
Global ID: T0609700049
APN: Not reported
Notes: REFERRED

SWEEPS UST:

Name: HENRIS SUPPLY, INC.
Address: 3995 SEBASTOPOL RD
City: SANTA ROSA
Status: Active
Comp Number: 10145
Number: 9
Board Of Equalization: Not reported
Referral Date: 07-01-85
Action Date: Not reported
Created Date: 02-29-88
Owner Tank Id: 2800
SWRCB Tank Id: 49-060-010145-000001
Tank Status: A
Capacity: 2800

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HENRIS SUPPLY, INC. (Continued)

S101627238

Active Date: 07-01-85
Tank Use: M.V. FUEL
STG: P
Content: LEADED
Number Of Tanks: 1

HIST UST:

Name: HENRIS SUPPLY INC
Address: 3995 SEBASTOPOL ROAD
City,State,Zip: SANTA ROSA, CA 95402
File Number: 00021909
URL: <https://documents.geotracker.waterboards.ca.gov/ustpdfs/pdf/00021909.pdf>
Region: Not reported
Facility ID: Not reported
Facility Type: Not reported
Other Type: Not reported
Contact Name: Not reported
Telephone: Not reported
Owner Name: Not reported
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:

CA FID UST:

Facility ID: 49000078
Regulated By: UTNKA
Regulated ID: 00010145
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 7075441676
Mail To: Not reported
Mailing Address: P O BOX
Mailing Address 2: Not reported
Mailing City,St,Zip: SANTA ROSA 95402
Contact: Not reported
Contact Phone: Not reported
DUNS Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

L43
North
1/4-1/2
0.389 mi.
2056 ft.

HENRIS SUPPLY
3995 SEBASTOPOL
SANTA ROSA, CA 95407

Site 2 of 2 in cluster L

CA LUST **S104163197**
CA Cortese **N/A**
CA HIST CORTESE
CA CERS

Relative:
Higher

Actual:
99 ft.

LUST:

Name: HENRIS SUPPLY
 Address: 3995 SEBASTOPOL ROAD
 City,State,Zip: SANTA ROSA, CA 95407
 Lead Agency: NORTH COAST RWQCB (REGION 1)
 Case Type: LUST Cleanup Site
 Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0609700049
 Global Id: T0609700049
 Latitude: 38.426357
 Longitude: -122.766174
 Status: Completed - Case Closed
 Status Date: 04/14/1999
 Case Worker: ZZZ
 RB Case Number: 1TSO074
 Local Agency: SONOMA COUNTY LOP
 File Location: Not reported
 Local Case Number: 00001202
 Potential Media Affect: Aquifer used for drinking water supply
 Potential Contaminants of Concern: Waste Oil / Motor / Hydraulic / Lubricating
 Site History: Not reported

LUST:

Global Id: T0609700049
 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: T0609700049
 Action Type: Other
 Date: 02/04/1987
 Action: Leak Reported

Global Id: T0609700049
 Action Type: Other
 Date: 02/04/1987
 Action: Leak Discovery

Global Id: T0609700049
 Action Type: ENFORCEMENT
 Date: 10/07/1998
 Action: * Historical Enforcement

Global Id: T0609700049
 Action Type: Other
 Date: 02/04/1987
 Action: Leak Stopped

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HENRIS SUPPLY (Continued)

S104163197

LUST:

Global Id: T0609700049
Status: Open - Case Begin Date
Status Date: 02/04/1987

Global Id: T0609700049
Status: Open - Site Assessment
Status Date: 09/14/1987

Global Id: T0609700049
Status: Open - Site Assessment
Status Date: 03/30/1990

Global Id: T0609700049
Status: Open - Site Assessment
Status Date: 05/04/1990

Global Id: T0609700049
Status: Open - Site Assessment
Status Date: 05/27/1993

Global Id: T0609700049
Status: Open - Remediation
Status Date: 04/13/1999

Global Id: T0609700049
Status: Open - Verification Monitoring
Status Date: 04/13/1999

Global Id: T0609700049
Status: Completed - Case Closed
Status Date: 04/14/1999

LUST REG 1:

Region: 1
Facility ID: 1TSO074
Staff Initials: Closed

CORTESE:

Name: HENRIS SUPPLY
Address: 3995 SEBASTOPOL ROAD
City,State,Zip: SANTA ROSA, CA 95407
Region: CORTESE
Envirostor Id: Not reported
Global ID: T0609700049
Site/Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Status Date: Not reported
Site Code: Not reported
Latitude: Not reported
Longitude: Not reported
Owner: Not reported
Enf Type: Not reported
Swat R: Not reported
Flag: active

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HENRIS SUPPLY (Continued)

S104163197

Order No: Not reported
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

HIST CORTESE:

edr_fname: HENRIS SUPPLY
edr_fadd1: 3995 SEBASTOPOL
City,State,Zip: SANTA ROSA, CA 95407
Region: CORTESE
Facility County Code: 49
Reg By: LTNKA
Reg Id: 1TSO074

CERS:

Name: HENRIS SUPPLY
Address: 3995 SEBASTOPOL ROAD
City,State,Zip: SANTA ROSA, CA 95407
Site ID: 225100
CERS ID: T0609700049
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:

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,

**K44
NNW
1/4-1/2
0.402 mi.
2120 ft.**

**STRIPE AND SEAL, INC.
885 WRIGHT ROAD, SOUTH
SANTA ROSA, CA 95407**

**CA CPS-SLIC S105051159
CA CERS N/A**

Site 2 of 2 in cluster K

**Relative:
Higher**

SLIC REG 1:
Region: 1
Facility ID: 1NSO689
Staff Initials: JLB

**Actual:
98 ft.**

CPS-SLIC:

Name: STRIPE N SEAL, INC.
Address: 885 WRIGHT ROAD, NORTH
City,State,Zip: SANTA ROSA, CA 95407
Region: STATE
Facility Status: Completed - Case Closed
Status Date: 11/18/2022
Global Id: T0609793440

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

STRIPE AND SEAL, INC. (Continued)

S105051159

Lead Agency: NORTH COAST RWQCB (REGION 1)
Lead Agency Case Number: Not reported
Latitude: 38.4252772166762
Longitude: -122.769470214844
Case Type: Cleanup Program Site
Case Worker: ZZZ
Local Agency: SONOMA COUNTY
RB Case Number: 1NSO689
File Location: Regional Board
Potential Media Affected: Under Investigation
Potential Contaminants of Concern: Not reported
Site History: Stripe N Seal is a former asphalt maintenance company located at 855 Wright Rd., Santa Rosa California. They would clean and store heavy equipment, and paint, on site as well as asphalt sealant. Cleaning was conducted on an asphalt pad located on the eastern portion of the parcel. Wastewater generated from steam cleaning is collected in a sump and pumped to an on-site Beker Treatment system. The system utilizes a closed loop; the recycled water is cleaned and used again. Sludge is settled out in one of two vats and stored in 55-gallon metal drums for disposal. In 1998 the Santa Rosa Police Department responded to a call about dumping and the North Coast Regional Water Quality Control Board (Regional Water Board) was brought in when 200-gallons of contaminated water was found in an unlined basin on site. The site has been inspected a few times since to make sure they adhere to practices and standards; last inspection was in 2006. The property appears, looking at historical aerial photographs on Google Maps, to be now used by Honey Bucket Portable Restroom storage from 2009 to the present.

[Click here to access the California GeoTracker records for this facility:](#)

CERS:

Name: STRIPE N SEAL, INC.
Address: 885 WRIGHT ROAD, NORTH
City,State,Zip: SANTA ROSA, CA 95407
Site ID: 250768
CERS ID: T0609793440
CERS Description: Cleanup Program Site

Affiliation:

Affiliation Type Desc: Regional Board Caseworker
Entity Name: MICHAEL W SULLIVAN - NORTH COAST RWQCB (REGION 1)
Entity Title: Not reported
Affiliation Address: 5550 Skylane Blvd. Suite A
Affiliation City: SANTA ROSA
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 7075762377,

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

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

STRIPE AND SEAL, INC. (Continued)

S105051159

Affiliation Zip: Not reported
 Affiliation Phone: 7075762220,

 Affiliation Type Desc: Local Agency Caseworker
 Entity Name: ENVIRON HEALTH STAFF (NON LOP-RB1) - SONOMA COUNTY
 Entity Title: Not reported
 Affiliation Address: 625 5th Street
 Affiliation City: SANTA ROSA
 Affiliation State: CA
 Affiliation Country: Not reported
 Affiliation Zip: Not reported
 Affiliation Phone: ,

45
West
1/4-1/2
0.404 mi.
2133 ft.

WRIGHT SCHOOL
4385 PRICE AVE
SANTA ROSA, CA 95407

CA LUST
CA Cortese
CA HIST CORTESE
CA CERS

S100853637
N/A

Relative:
Lower

Actual:
94 ft.

SONOMA CO. LUST:
 Name: WRIGHT SCHOOL
 Address: 4385 PRICE AVE
 City,State,Zip: SANTA ROSA, CA
 Region: SONOMA
 Regional Board: 1TSO019
 Closed or Referred: Y
 Confirm Date: 06/27/2005
 LOP Number: 00005112
 Staff: Not reported
 Decode of Staff: Not reported
 Global ID: T0609700012
 APN: 035-081-039
 Notes: CLOSED

LUST:

Name: WRIGHT SCHOOL
 Address: 4385 PRICE AVE
 City,State,Zip: SANTA ROSA, CA 95407
 Lead Agency: SONOMA COUNTY LOP
 Case Type: LUST Cleanup Site
 Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0609700012
 Global Id: T0609700012
 Latitude: 38.419668829
 Longitude: -122.771859154
 Status: Completed - Case Closed
 Status Date: 06/27/2005
 Case Worker: LCW
 RB Case Number: 1TSO019
 Local Agency: SONOMA COUNTY LOP
 File Location: Local Agency
 Local Case Number: 00005112
 Potential Media Affect: Aquifer used for drinking water supply
 Potential Contaminants of Concern: Gasoline
 Site History: Not reported

LUST:

Global Id: T0609700012

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WRIGHT SCHOOL (Continued)

S100853637

Contact Type: Regional Board Caseworker
Contact Name: SONOMA COUNTY LOP CLOSED SITE
Organization Name: NORTH COAST RWQCB (REGION 1)
Address: 5550 SKYLANE BOULEVARD, SUITE A
City: SANTA ROSA
Email: Not reported
Phone Number: 7075656565

LUST:

Global Id: T0609700012
Action Type: Other
Date: 02/25/1986
Action: Leak Reported

Global Id: T0609700012
Action Type: ENFORCEMENT
Date: 08/27/2004
Action: LOP Case Closure Summary to RB

Global Id: T0609700012
Action Type: ENFORCEMENT
Date: 06/27/2005
Action: Closure/No Further Action Letter

Global Id: T0609700012
Action Type: Other
Date: 03/11/1986
Action: Leak Discovery

Global Id: T0609700012
Action Type: REMEDIATION
Date: 01/15/2001
Action: Excavation

Global Id: T0609700012
Action Type: ENFORCEMENT
Date: 04/29/1991
Action: Notice of Responsibility

LUST:

Global Id: T0609700012
Status: Open - Case Begin Date
Status Date: 02/25/1986

Global Id: T0609700012
Status: Open - Site Assessment
Status Date: 02/27/1990

Global Id: T0609700012
Status: Open - Remediation
Status Date: 08/14/2000

Global Id: T0609700012
Status: Open - Remediation
Status Date: 01/15/2001

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WRIGHT SCHOOL (Continued)

S100853637

Global Id: T0609700012
Status: Open - Verification Monitoring
Status Date: 05/05/2002

Global Id: T0609700012
Status: Completed - Case Closed
Status Date: 06/27/2005

CORTESE:

Name: WRIGHT SCHOOL
Address: 4385 PRICE AVE
City,State,Zip: SANTA ROSA, CA 95407
Region: CORTESE
Envirostor Id: Not reported
Global ID: T0609700012
Site/Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Status Date: Not reported
Site Code: Not reported
Latitude: Not reported
Longitude: Not reported
Owner: Not reported
Enf Type: Not reported
Swat R: Not reported
Flag: active
Order No: Not reported
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

HIST CORTESE:

edr_fname: WRIGHT SCHOOL
edr_fadd1: 4385 PRICE
City,State,Zip: SANTA ROSA, CA
Region: CORTESE
Facility County Code: 49
Reg By: LTNKA
Reg Id: 1TSO019

CERS:

Name: WRIGHT SCHOOL
Address: 4385 PRICE AVE
City,State,Zip: SANTA ROSA, CA 95407
Site ID: 242197
CERS ID: T0609700012
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc: Regional Board Caseworker
Entity Name: SONOMA COUNTY LOP CLOSED SITE - NORTH COAST RWQCB (REGION 1)
Entity Title: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WRIGHT SCHOOL (Continued)

S100853637

Affiliation Address: 5550 SKYLANE BOULEVARD, SUITE A
Affiliation City: SANTA ROSA
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 7075656565,

46
NNW
1/4-1/2
0.409 mi.
2157 ft.

PACIFIC COAST BLDG PRODUCTS
WRIGHT ROAD, NORTH 879
SANTA ROSA, CA

CA LUST S101309853
N/A

Relative:
Higher
Actual:
98 ft.

LUST REG 1:
Region: 1
Facility ID: 1TSO587
Staff Initials: HAZ

M47
SE
1/4-1/2
0.419 mi.
2212 ft.

OPTICAL COATING LABORATORY, INC.
2789 NORTHPOINT PARKWAY
SANTA ROSA, CA 95407

SEMS-ARCHIVE 1000246750
RCRA-LQG CAD009110768
NY MANIFEST
CA WDS

Site 1 of 8 in cluster M

Relative:
Higher
Actual:
98 ft.

SEMS Archive:
Site ID: 0903548
EPA ID: CAD009110768
Name: OPTICAL COATING LABORATORY, INC.
Address: 2789 NORTHPOINT PARKWAY
Address 2: Not reported
City,State,Zip: SANTA ROSA, CA 95407
Cong District: 01
FIPS Code: 06097
FF: N
NPL: Not on the NPL
Non NPL Status: NFRAP-Site does not qualify for the NPL based on existing information

SEMS Archive Detail:

Region: 09
Site ID: 0903548
EPA ID: CAD009110768
Site Name: OPTICAL COATING LABORATORY, INC.
NPL: N
FF: N
OU: 00
Action Code: VS
Action Name: ARCH SITE
SEQ: 1
Start Date: Not reported
Finish Date: 1992-10-02 04:00:00
Qual: Not reported
Current Action Lead: EPA Perf In-Hse

Region: 09
Site ID: 0903548
EPA ID: CAD009110768

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

OPTICAL COATING LABORATORY, INC. (Continued)

1000246750

Site Name: OPTICAL COATING LABORATORY, INC.
NPL: N
FF: N
OU: 00
Action Code: DS
Action Name: DISCVRY
SEQ: 1
Start Date: 1988-12-01 05:00:00
Finish Date: 1988-12-01 05:00:00
Qual: Not reported
Current Action Lead: EPA Perf

Region: 09
Site ID: 0903548
EPA ID: CAD009110768
Site Name: OPTICAL COATING LABORATORY, INC.
NPL: N
FF: N
OU: 00
Action Code: PA
Action Name: PA
SEQ: 1
Start Date: Not reported
Finish Date: 1990-03-01 05:00:00
Qual: L
Current Action Lead: EPA Perf

Region: 09
Site ID: 0903548
EPA ID: CAD009110768
Site Name: OPTICAL COATING LABORATORY, INC.
NPL: N
FF: N
OU: 00
Action Code: SI
Action Name: SI
SEQ: 1
Start Date: Not reported
Finish Date: 1992-10-02 04:00:00
Qual: N
Current Action Lead: EPA Perf

RCRA Listings:

Date Form Received by Agency: 20220208
Handler Name: Viavi Solutions Inc DbA Jds Uniphase Corp
Handler Address: 2789 NORTHPOINT PARKWAY
Handler City,State,Zip: SANTA ROSA, CA 95407-7350
EPA ID: CAD009110768
Contact Name: DIANA L BOETTCHER
Contact Address: NORTHPOINT PARKWAY
Contact City,State,Zip: SANTA ROSA, CA 95407-7350
Contact Telephone: 707-525-7770
Contact Fax: Not reported
Contact Email: DIANA.BOETTCHER@VIAVISOLUTIONS.COM
Contact Title: EHS SPECIALIST
EPA Region: 09

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

OPTICAL COATING LABORATORY, INC. (Continued)

1000246750

Land Type:	Private
Federal Waste Generator Description:	Large Quantity Generator
Non-Notifier:	Not reported
Biennial Report Cycle:	2021
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	NORTHPOINT PARKWAY
Mailing City, State, Zip:	SANTA ROSA, CA 95407-7350
Owner Name:	Dm Industrial Sr Llc
Owner Type:	Private
Operator Name:	Viavi Solutions
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRC Permit Baseline:	Not on the Baseline
2018 GPRC Renewals Baseline:	Not on the Baseline
202 GPRC Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20220615
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Biennial: List of Years

Year: 2021

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

OPTICAL COATING LABORATORY, INC. (Continued)

1000246750

[Click Here for Biennial Reporting System Data:](#)
Year: 2019

[Click Here for Biennial Reporting System Data:](#)
Year: 2017

[Click Here for Biennial Reporting System Data:](#)
Year: 2015

[Click Here for Biennial Reporting System Data:](#)
Year: 2013

[Click Here for Biennial Reporting System Data:](#)
Year: 2009

[Click Here for Biennial Reporting System Data:](#)
Year: 2007

[Click Here for Biennial Reporting System Data:](#)
Year: 2005

[Click Here for Biennial Reporting System Data:](#)
Year: 2003

[Click Here for Biennial Reporting System Data:](#)
Year: 2001

[Click Here for Biennial Reporting System Data:](#)

Hazardous Waste Summary:

Waste Code:	D001
Waste Description:	IGNITABLE WASTE
Waste Code:	D002
Waste Description:	CORROSIVE WASTE
Waste Code:	D003
Waste Description:	REACTIVE WASTE
Waste Code:	D005
Waste Description:	BARIUM
Waste Code:	D006
Waste Description:	CADMIUM
Waste Code:	D007
Waste Description:	CHROMIUM
Waste Code:	D008
Waste Description:	LEAD
Waste Code:	D009
Waste Description:	MERCURY
Waste Code:	D010
Waste Description:	SELENIUM

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site Database(s) EDR ID Number
EPA ID Number

OPTICAL COATING LABORATORY, INC. (Continued)

1000246750

Waste Code: D011
Waste Description: SILVER

Waste Code: D018
Waste Description: BENZENE

Waste Code: D035
Waste Description: METHYL ETHYL KETONE

Waste Code: F001
Waste Description: THE FOLLOWING SPENT HALOGENATED SOLVENTS USED IN DEGREASING: TETRACHLOROETHYLENE, TRICHLORETHYLENE, METHYLENE CHLORIDE, 1,1,1-TRICHLOROETHANE, CARBON TETRACHLORIDE AND CHLORINATED FLUOROCARBONS; ALL SPENT SOLVENT MIXTURES/BLENDS USED IN DEGREASING CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste Code: F002
Waste Description: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2, TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste Code: F003
Waste Description: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste Code: F005
Waste Description: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste Code: F006
Waste Description: WASTEWATER TREATMENT SLUDGES FROM ELECTROPLATING OPERATIONS, EXCEPT FROM THE FOLLOWING PROCESSES: (1) SULFURIC ACID ANODIZING OF ALUMINUM; (2) TIN PLATING ON CARBON STEEL; (3) ZINC PLATING (SEGREGATED BASIS) ON CARBON STEEL; (4) ALUMINUM OR ZINC-ALUMINUM PLATING ON CARBON STEEL; (5) CLEANING/STRIPPING ASSOCIATED WITH TIN, ZINC, AND ALUMINUM

Map ID
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MAP FINDINGS

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Database(s)

EDR ID Number
EPA ID Number

OPTICAL COATING LABORATORY, INC. (Continued)

1000246750

PLATING ON CARBON STEEL; AND (6) CHEMICAL ETCHING AND MILLING OF ALUMINUM.

Waste Code:	LABP
Waste Description:	LAB PACK
Waste Code:	U008
Waste Description:	2-PROPENOIC ACID (I) (OR) ACRYLIC ACID (I)
Waste Code:	U012
Waste Description:	ANILINE (I,T) (OR) BENZENAMINE (I,T)
Waste Code:	U041
Waste Description:	EPICHLOROHYDRIN (OR) OXIRANE, (CHLOROMETHYL)-
Waste Code:	U112
Waste Description:	ACETIC ACID, ETHYL ESTER (I) (OR) ETHYL ACETATE (I)
Waste Code:	U133
Waste Description:	HYDRAZINE (R,T)

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name:	VIAVI SOLUTIONS
Legal Status:	Private
Date Became Current:	20070201
Date Ended Current:	Not reported
Owner/Operator Address:	2789 NORTHPOINT PARKWAY
Owner/Operator City,State,Zip:	SANTA ROSA, CA 95407-7350
Owner/Operator Telephone:	707-525-7770
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	DIANA.BOETTCHER@VIAVISOLUTIONS.COM

Owner/Operator Indicator:	Owner
Owner/Operator Name:	PATRIOT NORTHPOINT 1 LLC
Legal Status:	Private
Date Became Current:	20070820
Date Ended Current:	Not reported
Owner/Operator Address:	1200 LIBERTY RIDGE DR STE 115
Owner/Operator City,State,Zip:	WAYNE, PA 19087
Owner/Operator Telephone:	484-615-1223
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	OPTICAL COATING LABORATORY, INC
Legal Status:	Private
Date Became Current:	20020531
Date Ended Current:	Not reported
Owner/Operator Address:	Not reported
Owner/Operator City,State,Zip:	Not reported
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

OPTICAL COATING LABORATORY, INC. (Continued)

1000246750

Owner/Operator Indicator: Owner
Owner/Operator Name: JDS UNIPHASE
Legal Status: Private
Date Became Current: 20020101
Date Ended Current: Not reported
Owner/Operator Address: 430 NORTH MCCARTHY BLVD
Owner/Operator City,State,Zip: MILPITAS, CA 95035
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: PATRIOT EQUITIES
Legal Status: Private
Date Became Current: 20070201
Date Ended Current: Not reported
Owner/Operator Address: 1200 LIBERTY RIDGE DRIVE
Owner/Operator City,State,Zip: WAYNE, PA 19087
Owner/Operator Telephone: 484-615-1223
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: JDS UNIPHASE
Legal Status: Private
Date Became Current: 20000204
Date Ended Current: Not reported
Owner/Operator Address: 1768 AUTOMATION PKWY
Owner/Operator City,State,Zip: SAN JOSE, CA 95131
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: VIAVI SOLUTIONS
Legal Status: Private
Date Became Current: 20150801
Date Ended Current: Not reported
Owner/Operator Address: Not reported
Owner/Operator City,State,Zip: Not reported
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: DM INDUSTRIAL SR LLC
Legal Status: Private
Date Became Current: 20220207
Date Ended Current: Not reported
Owner/Operator Address: PO BOX 527
Owner/Operator City,State,Zip: CALISTOGA, CA 94515
Owner/Operator Telephone: 310-422-3931
Owner/Operator Telephone Ext: Not reported

Map ID
Direction
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

OPTICAL COATING LABORATORY, INC. (Continued)

1000246750

Owner/Operator Fax: Not reported
Owner/Operator Email: DANIELSMERCHANT@GMAIL.COM

Owner/Operator Indicator: Owner
Owner/Operator Name: OPTICAL COATING LABORATORY INC
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 2789 NORTHPOINT PKWY
Owner/Operator City,State,Zip: SANTA ROSA, CA 95407-7397
Owner/Operator Telephone: 707-525-6440
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: OPTICAL COATING LABORATORY, INC
Legal Status: Private
Date Became Current: 20020531
Date Ended Current: Not reported
Owner/Operator Address: Not reported
Owner/Operator City,State,Zip: Not reported
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: JDSU
Legal Status: Private
Date Became Current: 19480101
Date Ended Current: Not reported
Owner/Operator Address: Not reported
Owner/Operator City,State,Zip: Not reported
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: JDSU
Legal Status: Private
Date Became Current: 20000201
Date Ended Current: Not reported
Owner/Operator Address: 430 NORTH MCCARTHY BLVD
Owner/Operator City,State,Zip: MILPITAS, CA 95035
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: JDSU
Legal Status: Private
Date Became Current: 19480101
Date Ended Current: Not reported
Owner/Operator Address: Not reported

Map ID
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MAP FINDINGS

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Database(s)

EDR ID Number
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OPTICAL COATING LABORATORY, INC. (Continued)

1000246750

Owner/Operator City,State,Zip:	Not reported
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name: JDS UNIPHASE	
Legal Status:	Private
Date Became Current:	19480101
Date Ended Current:	Not reported
Owner/Operator Address:	Not reported
Owner/Operator City,State,Zip:	Not reported
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name: PATRIOT EQUITIES	
Legal Status:	Private
Date Became Current:	20070201
Date Ended Current:	Not reported
Owner/Operator Address:	1200 LIBERTY RIDGE DRIVE
Owner/Operator City,State,Zip:	WAYNE, PA 19087
Owner/Operator Telephone:	484-615-1223
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name: VIAVI SOLUTIONS	
Legal Status:	Private
Date Became Current:	20070201
Date Ended Current:	Not reported
Owner/Operator Address:	2789 NORTHPOINT PARKWAY
Owner/Operator City,State,Zip:	SANTA ROSA, CA 95407-7350
Owner/Operator Telephone:	707-525-7770
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	DIANA.BOETTCHER@VIAVISOLUTIONS.COM
Owner/Operator Indicator:	Owner
Owner/Operator Name: PATRIOT EQUITIES	
Legal Status:	Private
Date Became Current:	20070201
Date Ended Current:	Not reported
Owner/Operator Address:	1200 LIBERTY RIDGE DRIVE
Owner/Operator City,State,Zip:	WAYNE, PA 19087
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name: VIAVI SOLUTIONS	
Legal Status:	Private

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

OPTICAL COATING LABORATORY, INC. (Continued)

1000246750

Date Became Current: 20070201
Date Ended Current: Not reported
Owner/Operator Address: 2789 NORTHPOINT PARKWAY
Owner/Operator City,State,Zip: SANTA ROSA, CA 95407-7350
Owner/Operator Telephone: 707-525-7770
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: DIANA.BOETTCHER@VIAVISOLUTIONS.COM

Owner/Operator Indicator: Operator
Owner/Operator Name: JDS UNIPHASE
Legal Status: Private
Date Became Current: 20070201
Date Ended Current: Not reported
Owner/Operator Address: Not reported
Owner/Operator City,State,Zip: Not reported
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: JDS UNIPHASE
Legal Status: Private
Date Became Current: 20000204
Date Ended Current: Not reported
Owner/Operator Address: Not reported
Owner/Operator City,State,Zip: Not reported
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: OPTICAL COATING LABORATORY, INC
Legal Status: Private
Date Became Current: 19480101
Date Ended Current: Not reported
Owner/Operator Address: 2789 NORTHPOINT PARKWAY
Owner/Operator City,State,Zip: SANTA ROSA, CA 95407
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: VIAVI SOLUTIONS INC.
Legal Status: Private
Date Became Current: 20150803
Date Ended Current: Not reported
Owner/Operator Address: Not reported
Owner/Operator City,State,Zip: Not reported
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Map ID
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MAP FINDINGS

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Database(s)

EDR ID Number
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OPTICAL COATING LABORATORY, INC. (Continued)

1000246750

Owner/Operator Indicator: Owner
Owner/Operator Name: PATRIOT EQUITIES
Legal Status: Private
Date Became Current: 20070201
Date Ended Current: Not reported
Owner/Operator Address: 1200 LIBERTY RIDGE DRIVE
Owner/Operator City,State,Zip: WAYNE, PA 19087
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: OPTICAL COATING LABORATORY, INC.
Legal Status: Private
Date Became Current: 19480101
Date Ended Current: Not reported
Owner/Operator Address: Not reported
Owner/Operator City,State,Zip: Not reported
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: JDSU
Legal Status: Private
Date Became Current: 20000201
Date Ended Current: Not reported
Owner/Operator Address: 430 NORTH MCCARTHY BLVD
Owner/Operator City,State,Zip: MILPITAS, CA 95035
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: NOT REQUIRED
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: NOT REQUIRED
Owner/Operator City,State,Zip: NOT REQUIRED, ME 99999
Owner/Operator Telephone: 415-555-1212
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20100119
Handler Name: JDS UNIPHASE
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No

Map ID
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MAP FINDINGS

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Database(s)

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OPTICAL COATING LABORATORY, INC. (Continued)

1000246750

Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported
Receive Date:	20140301
Handler Name:	JDS UNIPHASE
Federal Waste Generator Description:	Large Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported
Receive Date:	20160722
Handler Name:	VIAVI SOLUTIONS INC
Federal Waste Generator Description:	Large Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported
Receive Date:	20180115
Handler Name:	VIAVI SOLUTIONS INC DBA JDS UNIPHASE CORP
Federal Waste Generator Description:	Large Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No
Receive Date:	20200128
Handler Name:	VIAVI SOLUTIONS INC DBA JDS UNIPHASE CORP
Federal Waste Generator Description:	Large Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No

Map ID
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Database(s)

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EPA ID Number

OPTICAL COATING LABORATORY, INC. (Continued)

1000246750

Receive Date: 20220208
Handler Name: VIAVI SOLUTIONS INC DBA JDS UNIPHASE CORP
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

Receive Date: 19960901
Handler Name: OPTICAL COATING LABORATORY INC
Federal Waste Generator Description: Large Quantity Generator
State District Owner: CA
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 19960528
Handler Name: OPTICAL COATING LABORATORY INC
Federal Waste Generator Description: Large Quantity Generator
State District Owner: CA
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20040602
Handler Name: JDS UNIPHASE
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20150818
Handler Name: VIAVI SOLUTIONS INC DBA JDS UNIPHASE CORPORATION
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No

Map ID
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MAP FINDINGS

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Database(s)

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OPTICAL COATING LABORATORY, INC. (Continued)

1000246750

Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 19900416
Handler Name: OPTICAL COATING LABORATORY INC.
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 19920212
Handler Name: OPTICAL COATING LABORATORY INC
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 19940329
Handler Name: OPTICAL COATING LABORATORY INC.
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 19960321
Handler Name: OPTICAL COATING LABORATORY, INC
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No

Map ID
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MAP FINDINGS

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Database(s)

EDR ID Number
EPA ID Number

OPTICAL COATING LABORATORY, INC. (Continued)

1000246750

Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 19990304
Handler Name: OPTICAL COATING LABORATORY, INC
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20001012
Handler Name: OPTICAL COATING LABORATORY, INC
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20020222
Handler Name: OPTICAL COATING LABORATORY, INC.
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20040223
Handler Name: OPTICAL COATING LABORATORY, INC
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20060227
Handler Name: JDSU

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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

OPTICAL COATING LABORATORY, INC. (Continued)

1000246750

Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20080206
Handler Name: JDSU
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Code: 333314
NAICS Description: OPTICAL INSTRUMENT AND LENS MANUFACTURING

NAICS Code: 334417
NAICS Description: ELECTRONIC CONNECTOR MANUFACTURING

NAICS Code: 33991
NAICS Description: JEWELRY AND SILVERWARE MANUFACTURING

NAICS Code: 339999
NAICS Description: ALL OTHER MISCELLANEOUS MANUFACTURING

Has the Facility Received Notices of Violations:

Found Violation: Yes
Agency Which Determined Violation: EPA
Violation Short Description: TSD IS-Air Emission Standards - Equipment Leaks
Date Violation was Determined: 20200923
Actual Return to Compliance Date: 20210224
Return to Compliance Qualifier: Documented
Violation Responsible Agency: EPA
Scheduled Compliance Date: Not reported
Enforcement Identifier: 001
Date of Enforcement Action: 20201118
Enforcement Responsible Agency: EPA
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
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OPTICAL COATING LABORATORY, INC. (Continued)

1000246750

Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	JMACA
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - Pre-transport
Date Violation was Determined:	20160225
Actual Return to Compliance Date:	20160427
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

OPTICAL COATING LABORATORY, INC. (Continued)

1000246750

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 20050216
Actual Return to Compliance Date: 20050307
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 200
Date of Enforcement Action: 20050216
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 20050216
Actual Return to Compliance Date: 20050629
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 501
Date of Enforcement Action: 20050216
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported

Map ID
Direction
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

OPTICAL COATING LABORATORY, INC. (Continued)

1000246750

Consent/Final Order Sequence Number:Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 20050216
Actual Return to Compliance Date: 20050629
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 202
Date of Enforcement Action: 20050718
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported

Consent/Final Order Sequence Number:Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: SINGLE SITE CA/FO
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: 11625
Paid Amount: Not reported
Final Count: 1
Final Amount: 15500

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

OPTICAL COATING LABORATORY, INC. (Continued)

1000246750

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Unknown
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported

Map ID
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MAP FINDINGS

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Database(s)

EDR ID Number
EPA ID Number

OPTICAL COATING LABORATORY, INC. (Continued)

1000246750

Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 20050216
Actual Return to Compliance Date: 20050629
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 200
Date of Enforcement Action: 20050216
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported

Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Map ID
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MAP FINDINGS

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Database(s)

EDR ID Number
EPA ID Number

OPTICAL COATING LABORATORY, INC. (Continued)

1000246750

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 19890119
Actual Return to Compliance Date: 19890712
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 001
Date of Enforcement Action: 19890502
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: R9
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: R9
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 20050216
Actual Return to Compliance Date: 20050629
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 500
Date of Enforcement Action: 20050409
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported

Map ID
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MAP FINDINGS

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Database(s)

EDR ID Number
EPA ID Number

OPTICAL COATING LABORATORY, INC. (Continued)

1000246750

Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported

Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

OPTICAL COATING LABORATORY, INC. (Continued)

1000246750

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

OPTICAL COATING LABORATORY, INC. (Continued)

1000246750

Consent/Final Order Sequence Number:Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported

Consent/Final Order Sequence Number:Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

OPTICAL COATING LABORATORY, INC. (Continued)

1000246750

Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - Records/Reporting
Date Violation was Determined:	20050216
Actual Return to Compliance Date:	20050307
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	200
Date of Enforcement Action:	20050216
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

OPTICAL COATING LABORATORY, INC. (Continued)

1000246750

Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - Records/Reporting
Date Violation was Determined: 20050216
Actual Return to Compliance Date: 20050307
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 500
Date of Enforcement Action: 20050409
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported

Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

OPTICAL COATING LABORATORY, INC. (Continued)

1000246750

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 20050216
Actual Return to Compliance Date: 20050307
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 500
Date of Enforcement Action: 20050409
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Evaluation Action Summary:

Evaluation Date: 20200923
Evaluation Responsible Agency: EPA
Found Violation: Yes
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier: JMACA
Evaluation Responsible Sub-Organization: Not reported
Actual Return to Compliance Date: 20210224
Scheduled Compliance Date: Not reported
Date of Request: Not reported
Date Response Received: Not reported
Request Agency: Not reported
Former Citation: Not reported

Evaluation Date: 20160225
Evaluation Responsible Agency: State
Found Violation: Yes
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier: Not reported

Map ID
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EDR ID Number
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OPTICAL COATING LABORATORY, INC. (Continued)

1000246750

Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20160427
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20050216
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20050307
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20050216
Evaluation Responsible Agency:	State Contractor/Grantee
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20050629
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20050216
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20050629
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20050629
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	NOT A SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported

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Database(s)

EDR ID Number
 EPA ID Number

OPTICAL COATING LABORATORY, INC. (Continued)

1000246750

Request Agency: Former Citation:	Not reported Not reported
Evaluation Date: Evaluation Responsible Agency: Found Violation: Evaluation Type Description: Evaluation Responsible Person Identifier: Evaluation Responsible Sub-Organization: Actual Return to Compliance Date: Scheduled Compliance Date: Date of Request: Date Response Received: Request Agency: Former Citation:	20200922 EPA Undetermined NON-FINANCIAL RECORD REVIEW JMACA Not reported Not reported Not reported Not reported Not reported Not reported Not reported Not reported
Evaluation Date: Evaluation Responsible Agency: Found Violation: Evaluation Type Description: Evaluation Responsible Person Identifier: Evaluation Responsible Sub-Organization: Actual Return to Compliance Date: Scheduled Compliance Date: Date of Request: Date Response Received: Request Agency: Former Citation:	20050216 State Yes COMPLIANCE EVALUATION INSPECTION ON-SITE Not reported Not reported 20050629 Not reported Not reported Not reported Not reported Not reported Not reported
Evaluation Date: Evaluation Responsible Agency: Found Violation: Evaluation Type Description: Evaluation Responsible Person Identifier: Evaluation Responsible Sub-Organization: Actual Return to Compliance Date: Scheduled Compliance Date: Date of Request: Date Response Received: Request Agency: Former Citation:	19890119 State Yes COMPLIANCE EVALUATION INSPECTION ON-SITE R9 Not reported 19890712 Not reported Not reported Not reported Not reported Not reported Not reported
Evaluation Date: Evaluation Responsible Agency: Found Violation: Evaluation Type Description: Evaluation Responsible Person Identifier: Evaluation Responsible Sub-Organization: Actual Return to Compliance Date: Scheduled Compliance Date: Date of Request: Date Response Received: Request Agency: Former Citation:	20050216 State Yes COMPLIANCE EVALUATION INSPECTION ON-SITE Not reported Not reported 20050629 Not reported Not reported Not reported Not reported Not reported Not reported
Evaluation Date: Evaluation Responsible Agency:	20210331 State

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

OPTICAL COATING LABORATORY, INC. (Continued)

1000246750

Found Violation: No
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier: CUPA
Evaluation Responsible Sub-Organization: Not reported
Actual Return to Compliance Date: Not reported
Scheduled Compliance Date: Not reported
Date of Request: Not reported
Date Response Received: Not reported
Request Agency: Not reported
Former Citation: Not reported

Evaluation Date: 20180618
Evaluation Responsible Agency: State
Found Violation: No
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier: Not reported
Evaluation Responsible Sub-Organization: Not reported
Actual Return to Compliance Date: Not reported
Scheduled Compliance Date: Not reported
Date of Request: Not reported
Date Response Received: Not reported
Request Agency: Not reported
Former Citation: Not reported

Evaluation Date: 20180618
Evaluation Responsible Agency: State
Found Violation: No
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier: Not reported
Evaluation Responsible Sub-Organization: Not reported
Actual Return to Compliance Date: Not reported
Scheduled Compliance Date: Not reported
Date of Request: Not reported
Date Response Received: Not reported
Request Agency: Not reported
Former Citation: Not reported

Evaluation Date: 20050216
Evaluation Responsible Agency: State
Found Violation: No
Evaluation Type Description: SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier: Not reported
Evaluation Responsible Sub-Organization: Not reported
Actual Return to Compliance Date: Not reported
Scheduled Compliance Date: Not reported
Date of Request: Not reported
Date Response Received: Not reported
Request Agency: Not reported
Former Citation: Not reported

Evaluation Date: 20120117
Evaluation Responsible Agency: EPA
Found Violation: No
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier: DFERN
Evaluation Responsible Sub-Organization: Not reported
Actual Return to Compliance Date: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

OPTICAL COATING LABORATORY, INC. (Continued)

1000246750

Scheduled Compliance Date: Not reported
Date of Request: Not reported
Date Response Received: Not reported
Request Agency: Not reported
Former Citation: Not reported

Evaluation Date: 20050216
Evaluation Responsible Agency: State
Found Violation: Yes
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier: Not reported
Evaluation Responsible Sub-Organization: Not reported
Actual Return to Compliance Date: 20050307
Scheduled Compliance Date: Not reported
Date of Request: Not reported
Date Response Received: Not reported
Request Agency: Not reported
Former Citation: Not reported

Evaluation Date: 20050216
Evaluation Responsible Agency: State
Found Violation: Yes
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier: Not reported
Evaluation Responsible Sub-Organization: Not reported
Actual Return to Compliance Date: 20050307
Scheduled Compliance Date: Not reported
Date of Request: Not reported
Date Response Received: Not reported
Request Agency: Not reported
Former Citation: Not reported

Evaluation Date: 20050216
Evaluation Responsible Agency: State
Found Violation: Yes
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier: Not reported
Evaluation Responsible Sub-Organization: Not reported
Actual Return to Compliance Date: 20050307
Scheduled Compliance Date: Not reported
Date of Request: Not reported
Date Response Received: Not reported
Request Agency: Not reported
Former Citation: Not reported

NY MANIFEST:

Name: OPTICAL COATING LABORATORY INC
Address: 2789 NORTHPOINT PARKWAY
City,State,Zip: SANTA ROSA, CA 95407
Country: USA
EPA ID: CAD009110768
Facility Status: Not reported
Location Address 1: 2789 NORTHPOINT PARKWAY
Code: BP
Location Address 2: Not reported
Total Tanks: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

OPTICAL COATING LABORATORY, INC. (Continued)

1000246750

Location City: SANTA ROSA
Location State: CA
Location Zip: 95407
Location Zip 4: Not reported

NY MANIFEST:

EPAID: CAD009110768
Mailing Name: OPTICAL COATING LABORATORY INC
Mailing Contact: OPTICAL COATING LABORATORY INC
Mailing Address 1: 2789 NORTHPOINT PARKWAY
Mailing Address 2: Not reported
Mailing City: SANTA ROSA
Mailing State: CA
Mailing Zip: 95407
Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: 7075257734

WDS:

Name: OPTICAL COATING LABORATORY INC
Address: 2789 NORTHPOINT PKWY
City: SANTA ROSA
Facility ID: North Coastal 88067NNSON
Facility Type: Other - Does not fall into the category of Municipal/Domestic, Industrial, Agricultural or Solid Waste (Class I, II or III)
Facility Status: Active - Any facility with a continuous or seasonal discharge that is under Waste Discharge Requirements.
NPDES Number: CA0024694 The 1st 2 characters designate the state. The remaining 7 are assigned by the Regional Board
Subregion: 1
Facility Telephone: Not reported
Facility Contact: DIANA BOETTCHER
Agency Name: OPTICAL COATING LABORATORY
Agency Address: 2789 NORTHPOINT PARKWAY
Agency City,St,Zip: SANTA ROSA 954077397
Agency Contact: PAT BARNES
Agency Telephone: 7075456440
Agency Type: Private
SIC Code: 3811
SIC Code 2: Not reported
Primary Waste Type: Hazardous/Influent or Solid Wastes that contain toxic, corrosive, ignitable or reactive substances and must be managed according to applicable DOHS standards.
Primary Waste: CNWTRS
Waste Type2: H
Waste2: Contaminated Ground Water
Primary Waste Type: Hazardous/Influent or Solid Wastes that contain toxic, corrosive, ignitable or reactive substances and must be managed according to applicable DOHS standards.
Secondary Waste: Contaminated Soil
Secondary Waste Type: Hazardous/Influent or Solid Wastes that contain toxic, corrosive, ignitable or reactive substances and must be managed according to applicable DOHS standards.
Design Flow: 0
Baseline Flow: 0
Reclamation: No reclamation requirements associated with this facility.

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

OPTICAL COATING LABORATORY, INC. (Continued)

1000246750

POTW: The facility is not a POTW.
 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. Aesthetic 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.

**M48
 SE
 1/4-1/2
 0.419 mi.
 2212 ft.**

**OPTICAL COATING LAB. INC.
 2789 NORTHPOINT PARKWAY
 SANTA ROSA, CA 93582**

**CA Notify 65 S126264609
 N/A**

Site 2 of 8 in cluster M

**Relative:
 Higher**

NOTIFY 65:

**Actual:
 98 ft.**

Name: OPTICAL COATING LAB. INC.
 Address: 2789 NORTHPOINT PARKWAY
 City,State,Zip: SANTA ROSA, CA 93582
 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
 Global ID: Not reported
 Status: Not reported

Name: OPTICAL COATING LAB. INC.
 Address: 2789 NORTHPOINT PARKWAY
 City,State,Zip: SANTA ROSA, CA 93582
 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
 Global ID: Not reported
 Status: Not reported

Name: OPTICAL COATING LAB. INC.
 Address: 2789 NORTHPOINT PARKWAY
 City,State,Zip: SANTA ROSA, CA 93582
 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
 Global ID: Not reported
 Status: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

M49 **JDSU SANTA ROSA** **CA Notify 65** **S118152732**
SE **2789 NORTHPOINT PARWAY** **N/A**
1/4-1/2 **SANTA ROSA, CA 95407**
0.419 mi.
2212 ft. **Site 3 of 8 in cluster M**

Relative: NOTIFY 65:
Higher Name: JDSU SANTA ROSA
Actual: Address: 2789 NORTHPOINT PARWAY
98 ft. City,State,Zip: SANTA ROSA, CA 95407
 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
 Global ID: Not reported
 Status: Not reported

M50 **OCLI** **CA Notify 65** **1000477300**
SE **2789 N POINT PKWAY** **N/A**
1/4-1/2 **SANTA ROSA, CA 93582**
0.419 mi.
2212 ft. **Site 4 of 8 in cluster M**

Relative: NOTIFY 65:
Higher Name: OCLI
Actual: Address: 2789 N POINT PKWAY
98 ft. City,State,Zip: SANTA ROSA, CA 93582
 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
 Global ID: Not reported
 Status: Not reported

M51 **JDSU/OCLI (FORMER)** **CA Notify 65** **S126264607**
SE **2789 NORTHPOINT PARKWAY** **N/A**
1/4-1/2 **SANTA ROSA, CA 95407**
0.419 mi.
2212 ft. **Site 5 of 8 in cluster M**

Relative: NOTIFY 65:
Higher Name: JDSU/OCLI (FORMER)
Actual: Address: 2789 NORTHPOINT PARKWAY
98 ft. City,State,Zip: SANTA ROSA, CA 95407
 Date Reported: Not reported
 Staff Initials: Not reported
 Board File Number: Not reported
 Facility Type: Not reported
 Discharge Date: Not reported
 Issue Date: 11/17/2010
 Incident Description: Not reported
 Global ID: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JDSU/OCLI (FORMER) (Continued)

S126264607

Status: Not reported

M52
SE
1/4-1/2
0.419 mi.
2212 ft.
Relative:
Higher
Actual:
98 ft.

JDS UNIPHASE
2789 NORTHPOINT PKWY
SANTA ROSA, CA 95407
Site 6 of 8 in cluster M

CA ENVIROSTOR 1000246761
CA CPS-SLIC N/A
CA SWEEPS UST
CA HIST UST
CA FID UST
CA Cortese
CA EMI
CA ENF
CA HIST CORTESE
CA NPDES
CA CIWQS
CA CERS

ENVIROSTOR:

Name: OPTICAL COATINGS LABORATORY INC (OCLI)
Address: 2789 NORTHPOINT PARKWAY
City,State,Zip: SANTA ROSA, CA 95407
Facility ID: 49380001
Status: Refer: RWQCB
Status Date: 09/27/1993
Site Code: Not reported
Site Type: Historical
Site Type Detailed: * Historical
Acres: Not reported
NPL: NO
Regulatory Agencies: NONE SPECIFIED
Lead Agency: NONE SPECIFIED
Program Manager: Not reported
Supervisor: Referred - Not Assigned
Division Branch: Cleanup Berkeley
Assembly: 10
Senate: 02
Special Program: * Rural County Survey Program
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Not reported
Latitude: 38.41681
Longitude: -122.7504
APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: OPTI
Alias Type: Alternate Name
Alias Name: CAD009110768
Alias Type: EPA Identification Number
Alias Name: 110000902676
Alias Type: EPA (FRS #)
Alias Name: 110018966519
Alias Type: EPA (FRS #)
Alias Name: 49380001
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JDS UNIPHASE (Continued)

1000246761

Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 03/01/1990
Comments: SITE SCREENING DONE EPA COMPLETED PRELIMINARY ASSESSEMENT & RECOMMEND SCREENING SITE INSPECTION (MEDIUM PRIORITY).

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 10/03/1988
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Discovery
Completed Date: 10/03/1988
Comments: FACILITY IDENTIFIED ANONYMOUS TIP. SITE SCREENING DONE BETWEEN 1961 AND 1970 SURFACE IMPOUND- MENTS WERE IN USE. WASTES WERE DISPOSED ONSITE. IMPOUNDMENTS ARE CURRENTLY UNDER BUILDINGS. NEED TO FIND AERIAL PHOTOS SHOWING THE SITE DURING THAT PERIOD.

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

Name: OPTICAL COATING LABORATORY, INC.
Address: 2789 NORTHPOINT PARKWAY
City,State,Zip: SANTA ROSA, CA 95407
Facility ID: 71002251
Status: Inactive - Needs Evaluation
Status Date: Not reported
Site Code: Not reported
Site Type: Tiered Permit
Site Type Detailed: Tiered Permit
Acres: Not reported
NPL: NO
Regulatory Agencies: NONE SPECIFIED
Lead Agency: NONE SPECIFIED
Program Manager: Not reported
Supervisor: Not reported
Division Branch: Cleanup Berkeley
Assembly: 10
Senate: 02
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Not reported
Latitude: 38.41681
Longitude: -122.7504
APN: NONE SPECIFIED
Past Use: NONE SPECIFIED

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JDS UNIPHASE (Continued)

1000246761

Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: CAD009110768
Alias Type: EPA Identification Number
Alias Name: 110018966519
Alias Type: EPA (FRS #)
Alias Name: 71002251
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: Not reported
Completed Sub Area Name: Not reported
Completed Document Type: Not reported
Completed Date: Not reported
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

CPS-SLIC:

Name: JDSU/OCLI (FORMER)
Address: 2789 NORTHPOINT PARKWAY
City,State,Zip: SANTA ROSA, CA 95407
Region: STATE
Facility Status: Open - Verification Monitoring
Status Date: 06/13/2017
Global Id: T0609793183
Lead Agency: NORTH COAST RWQCB (REGION 1)
Lead Agency Case Number: Not reported
Latitude: 38.417485928
Longitude: -122.749159
Case Type: Cleanup Program Site
Case Worker: CSH
Local Agency: SONOMA COUNTY
RB Case Number: 1NSR095
File Location: Regional Board
Potential Media Affected: Aquifer used for drinking water supply, Well used for drinking water supply
Potential Contaminants of Concern: Trichloroethylene (TCE)
Site History: The site is a light industrial facility on an approximate 55-acre campus. Operations began at the site in 1959 and have continued to the present, with several periods of expansion increasing the facility size from two to seven buildings. Studies of environmental conditions began at the site in 1988 and identified volatile organic compounds (solvents) such as (TCE), 1,1,1; trichloroethane (TCA); Freon 113; and their degradation products in soil and groundwater.

[Click here to access the California GeoTracker records for this facility:](#)

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JDS UNIPHASE (Continued)

1000246761

SWEEPS UST:

Name: OPTICAL COATING LABORATORY, IN
Address: 2789 NORTHPOINT PKY
City: SANTA ROSA
Status: Active
Comp Number: 54602
Number: 9
Board Of Equalization: 44-028348
Referral Date: 07-01-85
Action Date: Not reported
Created Date: 02-29-88
Owner Tank Id: 1
SWRCB Tank Id: 49-060-054602-000001
Tank Status: A
Capacity: 2000
Active Date: 07-01-85
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: 4

Name: OPTICAL COATING LABORATORY, IN
Address: 2789 NORTHPOINT PKY
City: SANTA ROSA
Status: Active
Comp Number: 54602
Number: 9
Board Of Equalization: 44-028348
Referral Date: 07-01-85
Action Date: Not reported
Created Date: 02-29-88
Owner Tank Id: 2
SWRCB Tank Id: 49-060-054602-000002
Tank Status: A
Capacity: 1000
Active Date: 07-01-85
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: Not reported

Name: OPTICAL COATING LABORATORY, IN
Address: 2789 NORTHPOINT PKY
City: SANTA ROSA
Status: Active
Comp Number: 54602
Number: 9
Board Of Equalization: 44-028348
Referral Date: 07-01-85
Action Date: Not reported
Created Date: 02-29-88
Owner Tank Id: 7
SWRCB Tank Id: 49-060-054602-000003
Tank Status: A
Capacity: 1000
Active Date: 07-01-85
Tank Use: M.V. FUEL

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JDS UNIPHASE (Continued)

1000246761

STG: P
Content: DIESEL
Number Of Tanks: Not reported

Name: OPTICAL COATING LABORATORY, IN
Address: 2789 NORTHPOINT PKY
City: SANTA ROSA
Status: Active
Comp Number: 54602
Number: 9
Board Of Equalization: 44-028348
Referral Date: 07-01-85
Action Date: Not reported
Created Date: 02-29-88
Owner Tank Id: 9
SWRCB Tank Id: 49-060-054602-000004
Tank Status: A
Capacity: 500
Active Date: 07-01-85
Tank Use: M.V. FUEL
STG: P
Content: DIESEL
Number Of Tanks: Not reported

HIST UST:

Name: OPTICAL COATING LABORATORY IN
Address: 2789 NORTHPOINT PARKWAY
City,State,Zip: SANTA ROSA, CA 95407
File Number: 00021c6c
URL: <https://documents.geotracker.waterboards.ca.gov/ustpdfs/pdf/00021c6c.pdf>
Region: STATE
Facility ID: 00000054602
Facility Type: Other
Other Type: INDUSTRIAL FACILITY
Contact Name: NOT APPLICABLE
Telephone: 7075257693
Owner Name: OPTICAL COATING LABORATORY, IN
Owner Address: 2789 NORTHPOINT PARKWAY
Owner City,St,Zip: SANTA ROSA, CA 95407
Total Tanks: 0009

Tank Num: 001
Container Num: 1
Year Installed: Not reported
Tank Capacity: 00002000
Tank Used for: PRODUCT
Type of Fuel: UNLEADED
Container Construction Thickness: Not reported
Leak Detection: None

Tank Num: 002
Container Num: 2
Year Installed: 1979
Tank Capacity: 00001000
Tank Used for: PRODUCT
Type of Fuel: UNLEADED
Container Construction Thickness: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JDS UNIPHASE (Continued)

1000246761

Leak Detection:	None
Tank Num:	003
Container Num:	3
Year Installed:	Not reported
Tank Capacity:	00001000
Tank Used for:	WASTE
Type of Fuel:	Not reported
Container Construction Thickness:	Not reported
Leak Detection:	Not reported
Tank Num:	004
Container Num:	4
Year Installed:	1977
Tank Capacity:	00008000
Tank Used for:	WASTE
Type of Fuel:	Not reported
Container Construction Thickness:	8
Leak Detection:	Visual, Sensor Instrument
Tank Num:	005
Container Num:	5
Year Installed:	Not reported
Tank Capacity:	00001500
Tank Used for:	WASTE
Type of Fuel:	Not reported
Container Construction Thickness:	Not reported
Leak Detection:	Not reported
Tank Num:	006
Container Num:	6
Year Installed:	1984
Tank Capacity:	00002000
Tank Used for:	WASTE
Type of Fuel:	Not reported
Container Construction Thickness:	Not reported
Leak Detection:	Sensor Instrument
Tank Num:	007
Container Num:	7
Year Installed:	1984
Tank Capacity:	00001000
Tank Used for:	PRODUCT
Type of Fuel:	DIESEL
Container Construction Thickness:	Not reported
Leak Detection:	None
Tank Num:	008
Container Num:	8
Year Installed:	1984
Tank Capacity:	00000500
Tank Used for:	WASTE
Type of Fuel:	Not reported
Container Construction Thickness:	6
Leak Detection:	Visual, Sensor Instrument
Tank Num:	009

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JDS UNIPHASE (Continued)

1000246761

Container Num: 9
Year Installed: 1985
Tank Capacity: 00000500
Tank Used for: PRODUCT
Type of Fuel: DIESEL
Container Construction Thickness: 12
Leak Detection: Sensor Instrument

[Click here for Geo Tracker PDF:](#)

CA FID UST:

Facility ID: 49000002
Regulated By: UTNKA
Regulated ID: 00054602
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 7075257693
Mail To: Not reported
Mailing Address: 2789 NORTHPOINT PKY
Mailing Address 2: Not reported
Mailing City,St,Zip: SANTA ROSA 95407
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

CORTESE:

Name: JDS UNIPHASE (FORMERLY OPTICAL COATING LABORATORIES, INC.)
Address: 2789 NORTHPOINT PARKWAY
City,State,Zip: SANTA ROSA, CA 95407
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: Clean-up and Abatement Order
Swat R: Not reported
Flag: CORTESE
Order No: R1-1999-0029
Waste Discharge System No: Not reported
Effective Date: 07/21/1999
Region 2: 1
WID Id: 1B88067NSON
Solid Waste Id No: Not reported
Waste Management Uit Name: Not reported
File Name: Cease Desist Orders & Cleanup Abatement Orders

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JDS UNIPHASE (Continued)

1000246761

EMI:

Name: OCLI
Address: 2789 NORTHPOINT PKWY
City,State,Zip: SANTA ROSA, CA 95407
Year: 1987
County Code: 49
Air Basin: SF
Facility ID: 1535
Air District Name: BA
SIC Code: 3229
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 8
Reactive Organic Gases Tons/Yr: 3
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Name: OCLI
Address: 2789 NORTHPOINT PKWY
City,State,Zip: SANTA ROSA, CA 95407
Year: 1990
County Code: 49
Air Basin: SF
Facility ID: 1535
Air District Name: BA
SIC Code: 3229
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 6
Reactive Organic Gases Tons/Yr: 1
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Name: OCLI
Address: 2789 NORTHPOINT PKWY
City,State,Zip: SANTA ROSA, CA 95407
Year: 1995
County Code: 49
Air Basin: SF
Facility ID: 1535
Air District Name: BA
SIC Code: 3827
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 1
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0

Map ID
Direction
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JDS UNIPHASE (Continued)

1000246761

SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Name: OCLI
Address: 2789 NORTHPOINT PKWY
City,State,Zip: SANTA ROSA, CA 95407
Year: 1996
County Code: 49
Air Basin: SF
Facility ID: 1535
Air District Name: BA
SIC Code: 2837
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 1
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Name: OCLI
Address: 2789 NORTHPOINT PKWY
City,State,Zip: SANTA ROSA, CA 95407
Year: 1997
County Code: 49
Air Basin: SF
Facility ID: 1535
Air District Name: BA
SIC Code: 3827
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 2
Reactive Organic Gases Tons/Yr: 1
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Name: OCLI
Address: 2789 NORTHPOINT PKWY
City,State,Zip: SANTA ROSA, CA 95407
Year: 1998
County Code: 49
Air Basin: SF
Facility ID: 1535
Air District Name: BA
SIC Code: 3827
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 2

Map ID
Direction
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JDS UNIPHASE (Continued)

1000246761

Reactive Organic Gases Tons/Yr: 1
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

Name: OCLI
Address: 2789 NORTHPOINT PKWY
City,State,Zip: SANTA ROSA, CA 95407
Year: 1999
County Code: 49
Air Basin: SF
Facility ID: 1535
Air District Name: BA
SIC Code: 4953
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 2
Reactive Organic Gases Tons/Yr: 1
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

Name: OCLI
Address: 2789 NORTHPOINT PKWY
City,State,Zip: SANTA ROSA, CA 95407
Year: 2000
County Code: 49
Air Basin: SF
Facility ID: 1535
Air District Name: BA
SIC Code: 4953
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 2
Reactive Organic Gases Tons/Yr: 1
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

Name: OCLI
Address: 2789 NORTHPOINT PKWY
City,State,Zip: SANTA ROSA, CA 95407
Year: 2001
County Code: 49
Air Basin: SF
Facility ID: 1535
Air District Name: BA
SIC Code: 4953
Air District Name: BAY AREA AQMD

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JDS UNIPHASE (Continued)

1000246761

Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 1
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Name: JDS UNIPHASE
Address: 2789 NORTHPOINT PKWY
City,State,Zip: SANTA ROSA, CA 95407
Year: 2002
County Code: 49
Air Basin: SF
Facility ID: 1535
Air District Name: BA
SIC Code: 3827
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 1
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Name: JDS UNIPHASE
Address: 2789 NORTHPOINT PKWY
City,State,Zip: SANTA ROSA, CA 95407
Year: 2003
County Code: 49
Air Basin: SF
Facility ID: 1535
Air District Name: BA
SIC Code: 3827
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 1
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Name: JDS UNIPHASE
Address: 2789 NORTHPOINT PKWY
City,State,Zip: SANTA ROSA, CA 95407
Year: 2004
County Code: 49
Air Basin: SF
Facility ID: 1535

Map ID
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MAP FINDINGS

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Database(s)

EDR ID Number
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JDS UNIPHASE (Continued)

1000246761

Air District Name: BA
SIC Code: 3827
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0.601
Reactive Organic Gases Tons/Yr: 0.2759825
Carbon Monoxide Emissions Tons/Yr: 0.005
NOX - Oxides of Nitrogen Tons/Yr: 0.023
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0.004
Part. Matter 10 Micrometers and Smlr Tons/Yr:0.003512

Name: JDS UNIPHASE
Address: 2789 NORTHPOINT PKWY
City,State,Zip: SANTA ROSA, CA 95407
Year: 2005
County Code: 49
Air Basin: SF
Facility ID: 1535
Air District Name: BA
SIC Code: 3827
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 3.177
Reactive Organic Gases Tons/Yr: 2.3169019
Carbon Monoxide Emissions Tons/Yr: .011
NOX - Oxides of Nitrogen Tons/Yr: .053
SOX - Oxides of Sulphur Tons/Yr: .001
Particulate Matter Tons/Yr: .006
Part. Matter 10 Micrometers and Smlr Tons/Yr:.005464

Name: JDS UNIPHASE
Address: 2789 NORTHPOINT PKWY
City,State,Zip: SANTA ROSA, CA 95407
Year: 2006
County Code: 49
Air Basin: SF
Facility ID: 1535
Air District Name: BA
SIC Code: 3827
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: .853
Reactive Organic Gases Tons/Yr: .4412664
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: .003
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: .002
Part. Matter 10 Micrometers and Smlr Tons/Yr:.00156

Name: JDS UNIPHASE
Address: 2789 NORTHPOINT PKWY
City,State,Zip: SANTA ROSA, CA 92668
Year: 2007

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Elevation

MAP FINDINGS

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EDR ID Number
EPA ID Number

JDS UNIPHASE (Continued)

1000246761

County Code: 49
Air Basin: SF
Facility ID: 1535
Air District Name: BA
SIC Code: 3827
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: .647
Reactive Organic Gases Tons/Yr: .3107663
Carbon Monoxide Emissions Tons/Yr: .002
NOX - Oxides of Nitrogen Tons/Yr: .012
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: .003
Part. Matter 10 Micrometers and Smlr Tons/Yr: .002536

Name: JDSU - FLEX PRODUCTS INC
Address: 2789 NORTHPOINT PKWY
City,State,Zip: SANTA ROSA, CA 95407
Year: 2008
County Code: 49
Air Basin: SF
Facility ID: 5223
Air District Name: BA
SIC Code: 3827
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 12.884
Reactive Organic Gases Tons/Yr: 10.059312
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: .001
Part. Matter 10 Micrometers and Smlr Tons/Yr: .0009

Name: JDS UNIPHASE
Address: 2789 NORTHPOINT PKWY
City,State,Zip: SANTA ROSA, CA 95407
Year: 2008
County Code: 49
Air Basin: SF
Facility ID: 1535
Air District Name: BA
SIC Code: 3827
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: .107
Reactive Organic Gases Tons/Yr: .0697022
Carbon Monoxide Emissions Tons/Yr: .008
NOX - Oxides of Nitrogen Tons/Yr: .038
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: .005
Part. Matter 10 Micrometers and Smlr Tons/Yr: .004488

Name: JDSU

Map ID
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MAP FINDINGS

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Database(s)

EDR ID Number
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JDS UNIPHASE (Continued)

1000246761

Address: 2789 NORTHPOINT PKWY
City,State,Zip: SANTA ROSA, CA 95407
Year: 2009
County Code: 49
Air Basin: SF
Facility ID: 1535
Air District Name: BA
SIC Code: 3827
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0.4799999999999998
Reactive Organic Gases Tons/Yr: 0.2233106
Carbon Monoxide Emissions Tons/Yr: 9.199999999999998E-2
NOX - Oxides of Nitrogen Tons/Yr: 0.4219999999999999
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 3.200000000000001E-2
Part. Matter 10 Micrometers and Smllr Tons/Yr:3.083999999999999E-2

Name: JDSU - FLEX PRODUCTS INC
Address: 2789 NORTHPOINT PKWY
City,State,Zip: SANTA ROSA, CA 95407
Year: 2009
County Code: 49
Air Basin: SF
Facility ID: 5223
Air District Name: BA
SIC Code: 3827
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 11.571
Reactive Organic Gases Tons/Yr: 8.749487399999996
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0.001
Part. Matter 10 Micrometers and Smllr Tons/Yr:8.999999999999998E-4

Name: JDSU - FLEX PRODUCTS INC
Address: 2789 NORTHPOINT PKWY
City,State,Zip: SANTA ROSA, CA 95407
Year: 2010
County Code: 49
Air Basin: SF
Facility ID: 5223
Air District Name: BA
SIC Code: 3827
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 12.071
Reactive Organic Gases Tons/Yr: 11.128197200000001
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0.0011111111111111

Map ID
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MAP FINDINGS

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Database(s)

EDR ID Number
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JDS UNIPHASE (Continued)

1000246761

Part. Matter 10 Micrometers and Smlr Tons/Yr:0.001

Name: JDSU
Address: 2789 NORTHPOINT PKWY
City,State,Zip: SANTA ROSA, CA 95407
Year: 2010
County Code: 49
Air Basin: SF
Facility ID: 1535
Air District Name: BA
SIC Code: 3827
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 3.589
Reactive Organic Gases Tons/Yr: 2.5490618
Carbon Monoxide Emissions Tons/Yr: 0.001
NOX - Oxides of Nitrogen Tons/Yr: 0.002
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0.00259136212624584
Part. Matter 10 Micrometers and Smlr Tons/Yr:0.002

Name: JDSU
Address: 2789 NORTHPOINT PKWY
City,State,Zip: SANTA ROSA, CA 95407
Year: 2011
County Code: 49
Air Basin: SF
Facility ID: 1535
Air District Name: BA
SIC Code: 3827
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 13.582
Reactive Organic Gases Tons/Yr: 10.7588199
Carbon Monoxide Emissions Tons/Yr: 0.028
NOX - Oxides of Nitrogen Tons/Yr: 0.125
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Name: JDSU - FLEX PRODUCTS INC
Address: 2789 NORTHPOINT PKWY
City,State,Zip: SANTA ROSA, CA 95407
Year: 2011
County Code: 49
Air Basin: SF
Facility ID: 5223
Air District Name: BA
SIC Code: 3827
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 12.071
Reactive Organic Gases Tons/Yr: 9.7805978
Carbon Monoxide Emissions Tons/Yr: 0

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MAP FINDINGS

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Database(s)

EDR ID Number
EPA ID Number

JDS UNIPHASE (Continued)

1000246761

NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Name: JDSU
Address: 2789 NORTHPOINT PKWY
City,State,Zip: SANTA ROSA, CA 95407
Year: 2012
County Code: 49
Air Basin: SF
Facility ID: 1535
Air District Name: BA
SIC Code: 3827
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 11.27
Reactive Organic Gases Tons/Yr: 8.8538549
Carbon Monoxide Emissions Tons/Yr: 0.019
NOX - Oxides of Nitrogen Tons/Yr: 0.075
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0.025040652251
Part. Matter 10 Micrometers and Smlr Tons/Yr:0.022

Name: JDSU
Address: 2789 NORTHPOINT PKWY
City,State,Zip: SANTA ROSA, CA 95407
Year: 2013
County Code: 49
Air Basin: SF
Facility ID: 1535
Air District Name: BA
SIC Code: 3827
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 11.145
Reactive Organic Gases Tons/Yr: 8.8927663
Carbon Monoxide Emissions Tons/Yr: 0.034
NOX - Oxides of Nitrogen Tons/Yr: 0.153
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0.037
Part. Matter 10 Micrometers and Smlr Tons/Yr:0.027

Name: JDSU
Address: 2789 NORTHPOINT PKWY
City,State,Zip: SANTA ROSA, CA 95407
Year: 2014
County Code: 49
Air Basin: SF
Facility ID: 1535
Air District Name: BA
SIC Code: 3827
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported

Map ID
Direction
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JDS UNIPHASE (Continued)

1000246761

Total Organic Hydrocarbon Gases Tons/Yr: 11.142964865
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0.035110264
NOX - Oxides of Nitrogen Tons/Yr: 0.152428943
SOX - Oxides of Sulphur Tons/Yr: 0.00029053
Particulate Matter Tons/Yr: 0.037329658
Part. Matter 10 Micrometers and Smlr Tons/Yr:0.027723196

Name: VIAVI
Address: 2789 NORTHPOINT PKWY
City,State,Zip: SANTA ROSA, CA 95407
Year: 2015
County Code: 49
Air Basin: SF
Facility ID: 1535
Air District Name: BA
SIC Code: 3827
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 54.272939806
Reactive Organic Gases Tons/Yr: 34.458790465
Carbon Monoxide Emissions Tons/Yr: 0.013523266
NOX - Oxides of Nitrogen Tons/Yr: 0.061340091
SOX - Oxides of Sulphur Tons/Yr: 4.938e-005
Particulate Matter Tons/Yr: 0.059940137
Part. Matter 10 Micrometers and Smlr Tons/Yr:0.041636484

Name: VIAVI
Address: 2789 NORTHPOINT PKWY
City,State,Zip: SANTA ROSA, CA 95407
Year: 2016
County Code: 49
Air Basin: SF
Facility ID: 1535
Air District Name: BA
SIC Code: 3827
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 6.910747464
Reactive Organic Gases Tons/Yr: 5.8420241393
Carbon Monoxide Emissions Tons/Yr: 0.012239999
NOX - Oxides of Nitrogen Tons/Yr: 0.056301404
SOX - Oxides of Sulphur Tons/Yr: 2.61e-005
Particulate Matter Tons/Yr: 0.004914274
Part. Matter 10 Micrometers and Smlr Tons/Yr:0.003083886

Name: VIAVI
Address: 2789 NORTHPOINT PKWY
City,State,Zip: SANTA ROSA, CA 95407
Year: 2017
County Code: 49
Air Basin: SF
Facility ID: 1535
Air District Name: BA
SIC Code: 3827

Map ID
Direction
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JDS UNIPHASE (Continued)

1000246761

Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 10.577780881
Reactive Organic Gases Tons/Yr: 8.4858796268
Carbon Monoxide Emissions Tons/Yr: 0.014549332
NOX - Oxides of Nitrogen Tons/Yr: 0.109060078
SOX - Oxides of Sulphur Tons/Yr: 2.0695e-005
Particulate Matter Tons/Yr: 0.004997603
Part. Matter 10 Micrometers and Smlr Tons/Yr:0.003429391

Name: VIAVI
Address: 2789 NORTHPOINT PKWY
City,State,Zip: SANTA ROSA, CA 95407
Year: 2018
County Code: 49
Air Basin: SF
Facility ID: 1535
Air District Name: BA
SIC Code: 3827
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 10.584799852
Reactive Organic Gases Tons/Yr: 8.4915105004
Carbon Monoxide Emissions Tons/Yr: 0.014558986
NOX - Oxides of Nitrogen Tons/Yr: 0.109132446
SOX - Oxides of Sulphur Tons/Yr: 2.0709e-005
Particulate Matter Tons/Yr: 0.005000919
Part. Matter 10 Micrometers and Smlr Tons/Yr:0.003431666

Name: VIAVI
Address: 2789 NORTHPOINT PKWY
City,State,Zip: SANTA ROSA, CA 95407
Year: 2019
County Code: 49
Air Basin: SF
Facility ID: 1535
Air District Name: BA
SIC Code: 3827
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 5.80884945
Reactive Organic Gases Tons/Yr: 4.8772776494
Carbon Monoxide Emissions Tons/Yr: 0.041167076
NOX - Oxides of Nitrogen Tons/Yr: 0.323756869
SOX - Oxides of Sulphur Tons/Yr: 5.4837e-005
Particulate Matter Tons/Yr: 0.00453555
Part. Matter 10 Micrometers and Smlr Tons/Yr:0.003715631

Name: VIAVI
Address: 2789 NORTHPOINT PKWY
City,State,Zip: SANTA ROSA, CA 95407
Year: 2020
County Code: 49
Air Basin: SF

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JDS UNIPHASE (Continued)

1000246761

Facility ID: 1535
Air District Name: BA
SIC Code: 3827
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 5.585526375
Reactive Organic Gases Tons/Yr: 4.3611775998
Carbon Monoxide Emissions Tons/Yr: 0.002039553
NOX - Oxides of Nitrogen Tons/Yr: 0.016127791
SOX - Oxides of Sulphur Tons/Yr: 2.695e-006
Particulate Matter Tons/Yr: 0.001766589
Part. Matter 10 Micrometers and Smlr Tons/Yr:0.001245781

ENF:

Name: JDS UNIPHASE (FORMERLY OPTICAL COATING LABORATORIES, INC.)
Address: 2789 NORTHPOINT PARKWAY
City,State,Zip: SANTA ROSA, CA 95407
Region: 1
Facility Id: 246089
Agency Name: JDSU (formerly Optical Coating Laboratories)
Place Type: Service/Commercial
Place Subtype: Laboratory
Facility Type: All other facilities
Agency Type: Privately-Owned Business
Of Agencies: 1
Place Latitude: 38.41681
Place Longitude: -122.75047
SIC Code 1: 3827
SIC Desc 1: Optical Instruments and Lenses
SIC Code 2: Not reported
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: 1
Source Of Facility: Reg Meas
Design Flow: 0.0001
Threat To Water Quality: 2
Complexity: B
Pretreatment: X - Facility is not a POTW
Facility Waste Type: Contaminated ground water
Facility Waste Type 2: Contaminated soil
Facility Waste Type 3: Not reported
Facility Waste Type 4: Not reported
Program: NPDNONMUNIPRCS
Program Category1: NPDESWW
Program Category2: NPDESWW
Of Programs: 1
WDID: 1B88067N SON
Reg Measure Id: 138243
Reg Measure Type: NPDES Permits

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JDS UNIPHASE (Continued)

1000246761

Region: 1
Order #: R1-1999-0029
Npdes# CA#: CA0024694
Major-Minor: Minor
Npdes Type: OTH
Reclamation: N - No
Dredge Fill Fee: Not reported
301H: N
Application Fee Amt Received: 0.01
Status: Historical
Status Date: 11/29/2006
Effective Date: 07/21/1999
Expiration/Review Date: 07/19/2004
Termination Date: 11/29/2006
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: N
Individual/General: I
Fee Code: 66 - NPDES Based on Flow
Direction/Voice: Passive
Enforcement Id(EID): 220606
Region: 1
Order / Resolution Number: 96-078
Enforcement Action Type: Clean-up and Abatement Order
Effective Date: 09/17/1996
Adoption/Issuance Date: Not reported
Achieve Date: Not reported
Termination Date: Not reported
ACL Issuance Date: Not reported
EPL Issuance Date: Not reported
Status: Active
Title: Enforcement - 1B88067N SON JDS Uniphase
Description: 13267 & 13304. INCORPORATES IMPLEMENTATION OF FINAL
REMEDATION SYSTEM.
Program: NPDNONMUNIPRCS
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: JDS UNIPHASE (FORMERLY OPTICAL COATING LABORATORIES, INC.)
Address: 2789 NORTHPOINT PARKWAY
City,State,Zip: SANTA ROSA, CA 95407
Region: 1
Facility Id: 246089
Agency Name: Not reported
Place Type: Service/Commercial
Place Subtype: Laboratory

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JDS UNIPHASE (Continued)

1000246761

Facility Type:	All other facilities
Agency Type:	Not reported
# Of Agencies:	Not reported
Place Latitude:	38.41681
Place Longitude:	-122.75047
SIC Code 1:	3827
SIC Desc 1:	Optical Instruments and Lenses
SIC Code 2:	Not reported
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:	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:	NPDESWW
# Of Programs:	Not reported
WDID:	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
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
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	Not reported
Individual/General:	Not reported
Fee Code:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JDS UNIPHASE (Continued)

1000246761

Direction/Voice: Not reported
Enforcement Id(EID): 224047
Region: 1
Order / Resolution Number: 93-071
Enforcement Action Type: Clean-up and Abatement Order
Effective Date: 06/28/1993
Adoption/Issuance Date: Not reported
Achieve Date: Not reported
Termination Date: 07/06/1994
ACL Issuance Date: Not reported
EPL Issuance Date: Not reported
Status: Historical
Title: Enforcement - 1B88067NJSON JDSU (formerly Optical Coating Laboratories, Inc.)
Description: CAO REVISES CAO 90-108 TO ADDRESS THE FINAL CLEANUP PLAN AND TO SET A FIXED TIME SCHEDULE.
Program: NPDNONMUNIPRCS
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: JDS UNIPHASE (FORMERLY OPTICAL COATING LABORATORIES, INC.)
Address: 2789 NORTHPOINT PARKWAY
City,State,Zip: SANTA ROSA, CA 95407
Region: 1
Facility Id: 246089
Agency Name: Not reported
Place Type: Service/Commercial
Place Subtype: Laboratory
Facility Type: All other facilities
Agency Type: Not reported
Of Agencies: Not reported
Place Latitude: 38.41681
Place Longitude: -122.75047
SIC Code 1: 3827
SIC Desc 1: Optical Instruments and Lenses
SIC Code 2: Not reported
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: 1
Source Of Facility: Enf Action
Design Flow: Not reported
Threat To Water Quality: Not reported
Complexity: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

JDS UNIPHASE (Continued)

1000246761

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:	NPDESWW
# Of Programs:	Not reported
WDID:	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
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
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	Not reported
Individual/General:	Not reported
Fee Code:	Not reported
Direction/Voice:	Not reported
Enforcement Id(EID):	223095
Region:	1
Order / Resolution Number:	94-099
Enforcement Action Type:	Clean-up and Abatement Order
Effective Date:	07/06/1994
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	09/17/1996
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	Enforcement - 1B88067N SON JDSU (formerly Optical Coating Laboratories, Inc.)
Description:	CLEANUP & ABATE THE DISCHARGE & THREATENED DISCHARGE OF SOLVENTS.
Program:	NPDNONMUNIPRCS
Latest Milestone Completion Date:	Not reported
# Of Programs1:	1
Total Assessment Amount:	0
Initial Assessed Amount:	0
Liability \$ Amount:	0

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JDS UNIPHASE (Continued)

1000246761

Project \$ Amount:	0
Liability \$ Paid:	0
Project \$ Completed:	0
Total \$ Paid/Completed Amount:	0
Name:	JDS UNIPHASE (FORMERLY OPTICAL COATING LABORATORIES, INC.)
Address:	2789 NORTHPOINT PARKWAY
City,State,Zip:	SANTA ROSA, CA 95407
Region:	1
Facility Id:	246089
Agency Name:	Not reported
Place Type:	Service/Commercial
Place Subtype:	Laboratory
Facility Type:	All other facilities
Agency Type:	Not reported
# Of Agencies:	Not reported
Place Latitude:	38.41681
Place Longitude:	-122.75047
SIC Code 1:	3827
SIC Desc 1:	Optical Instruments and Lenses
SIC Code 2:	Not reported
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:	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:	NPDESWW
# Of Programs:	Not reported
WDID:	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
Status:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JDS UNIPHASE (Continued)

1000246761

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
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	Not reported
Individual/General:	Not reported
Fee Code:	Not reported
Direction/Voice:	Not reported
Enforcement Id(EID):	224612
Region:	1
Order / Resolution Number:	89-121
Enforcement Action Type:	Clean-up and Abatement Order
Effective Date:	09/28/1989
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	05/25/1990
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	Enforcement - 1B88067N SON JDSU (formerly Optical Coating Laboratories, Inc.)
Description:	GROUNDWATER CONTAMINATION. WORKPLAN SHOULD CONTAIN TIME SCHEDULE FOR IMPLEMENTATION OF FINAL CLEANUP
Program:	NPDNONMUNIPRCS
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:	JDS UNIPHASE (FORMERLY OPTICAL COATING LABORATORIES, INC.)
Address:	2789 NORTHPOINT PARKWAY
City,State,Zip:	SANTA ROSA, CA 95407
Region:	1
Facility Id:	246089
Agency Name:	Not reported
Place Type:	Service/Commercial
Place Subtype:	Laboratory
Facility Type:	All other facilities
Agency Type:	Not reported
# Of Agencies:	Not reported
Place Latitude:	38.41681
Place Longitude:	-122.75047
SIC Code 1:	3827
SIC Desc 1:	Optical Instruments and Lenses
SIC Code 2:	Not reported
SIC Desc 2:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JDS UNIPHASE (Continued)

1000246761

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:	NPDESWW
# Of Programs:	Not reported
WDID:	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
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
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	Not reported
Individual/General:	Not reported
Fee Code:	Not reported
Direction/Voice:	Not reported
Enforcement Id(EID):	224553
Region:	1
Order / Resolution Number:	90-108
Enforcement Action Type:	Clean-up and Abatement Order
Effective Date:	05/25/1990
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	06/28/1993

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JDS UNIPHASE (Continued)

1000246761

ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	Enforcement - 1B88067NSON JDSU (formerly Optical Coating Laboratories, Inc.)
Description:	GRANTING EXTENSIONS TO COMPLETE THE GROUNDWATER TREATMENT PLANT AND FINAL REMEDIATION ACTION PLAN.
Program:	NPDPNONMUNIPRCS
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:	JDS UNIPHASE (FORMERLY OPTICAL COATING LABORATORIES, INC.)
Address:	2789 NORTHPOINT PARKWAY
City,State,Zip:	SANTA ROSA, CA 95407
Region:	1
Facility Id:	246089
Agency Name:	Not reported
Place Type:	Service/Commercial
Place Subtype:	Laboratory
Facility Type:	All other facilities
Agency Type:	Not reported
# Of Agencies:	Not reported
Place Latitude:	38.41681
Place Longitude:	-122.75047
SIC Code 1:	3827
SIC Desc 1:	Optical Instruments and Lenses
SIC Code 2:	Not reported
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:	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:	NPDESWW
# Of Programs:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JDS UNIPHASE (Continued)

1000246761

WDID: 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
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
WDR Review - Pending: Not reported
WDR Review - Planned: Not reported
Status Enrollee: Not reported
Individual/General: Not reported
Fee Code: Not reported
Direction/Voice: Not reported
Enforcement Id(EID): 224682
Region: 1
Order / Resolution Number: 88-122
Enforcement Action Type: Clean-up and Abatement Order
Effective Date: 09/01/1988
Adoption/Issuance Date: Not reported
Achieve Date: Not reported
Termination Date: 09/28/1989
ACL Issuance Date: Not reported
EPL Issuance Date: Not reported
Status: Historical
Title: Enforcement - 1B88067N SON JDSU (formerly Optical Coating Laboratories, Inc.)
Description: CONTAMINATED GROUNDWATER UNDERLYING OCLI FACILITY..
Program: NPDNONMUNIPRCS
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

HIST CORTESE:
edr_fname: OPTICAL COATING LABORATOR
edr_fadd1: 2789 NORTHPOINT
City,State,Zip: SANTA ROSA, CA 95407
Region: CORTESE

Map ID
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JDS UNIPHASE (Continued)

1000246761

Facility County Code: 49
Reg By: WBC&D
Reg Id: 1B88067NSON

NPDES:

Name: VIAVI SANTA ROSA
Address: 2789 NORTHPOINT PARKWAY
City,State,Zip: SANTA ROSA, CA 95407
Facility Status: Active
NPDES Number: CAS000001
Region: 1
Agency Number: 0
Regulatory Measure ID: 459912
Place ID: Not reported
Order Number: 97-03-DWQ
WDID: 1 49I026189
Regulatory Measure Type: Enrollee
Program Type: Industrial
Adoption Date Of Regulatory Measure: Not reported
Effective Date Of Regulatory Measure: 10/08/2015
Termination Date Of Regulatory Measure: Not reported
Expiration Date Of Regulatory Measure: Not reported
Discharge Address: 2789 Northpoint Parkway
Discharge Name: JDSU
Discharge City: Santa Rosa
Discharge State: California
Discharge Zip: 95407
Status: Not reported
Status Date: Not reported
Operator Name: Not reported
Operator Address: Not reported
Operator City: Not reported
Operator State: Not reported
Operator Zip: Not reported

NPDES as of 03/2018:

NPDES Number: CAS000001
Status: Active
Agency Number: 0
Region: 1
Regulatory Measure ID: 459912
Order Number: 97-03-DWQ
Regulatory Measure Type: Enrollee
Place ID: Not reported
WDID: 1 49I026189
Program Type: Industrial
Adoption Date Of Regulatory Measure: Not reported
Effective Date Of Regulatory Measure: 10/08/2015
Expiration Date Of Regulatory Measure: Not reported
Termination Date Of Regulatory Measure: Not reported
Discharge Name: JDSU
Discharge Address: 2789 Northpoint Parkway
Discharge City: Santa Rosa
Discharge State: California
Discharge Zip: 95407
Received Date: Not reported
Processed Date: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JDS UNIPHASE (Continued)

1000246761

Status:	Not reported
Status Date:	Not reported
Place Size:	Not reported
Place Size Unit:	Not reported
Contact:	Not reported
Contact Title:	Not reported
Contact Phone:	Not reported
Contact Phone Ext:	Not reported
Contact Email:	Not reported
Operator Name:	Not reported
Operator Address:	Not reported
Operator City:	Not reported
Operator State:	Not reported
Operator Zip:	Not reported
Operator Contact:	Not reported
Operator Contact Title:	Not reported
Operator Contact Phone:	Not reported
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	Not reported
Operator Type:	Not reported
Developer:	Not reported
Developer Address:	Not reported
Developer City:	Not reported
Developer State:	Not reported
Developer Zip:	Not reported
Developer Contact:	Not reported
Developer Contact Title:	Not reported
Constype Linear Utility Ind:	Not reported
Emergency Phone:	Not reported
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	Not reported
Constype Below Ground Ind:	Not reported
Constype Cable Line Ind:	Not reported
Constype Comm Line Ind:	Not reported
Constype Commercial Ind:	Not reported
Constype Electrical Line Ind:	Not reported
Constype Gas Line Ind:	Not reported
Constype Industrial Ind:	Not reported
Constype Other Description:	Not reported
Constype Other Ind:	Not reported
Constype Recons Ind:	Not reported
Constype Residential Ind:	Not reported
Constype Transport Ind:	Not reported
Constype Utility Description:	Not reported
Constype Utility Ind:	Not reported
Constype Water Sewer Ind:	Not reported
Dir Discharge Uswater Ind:	Not reported
Receiving Water Name:	Not reported
Certifier:	Not reported
Certifier Title:	Not reported
Certification Date:	Not reported
Primary Sic:	Not reported
Secondary Sic:	Not reported
Tertiary Sic:	Not reported
NPDES Number:	Not reported
Status:	Not reported

Map ID
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JDS UNIPHASE (Continued)

1000246761

Agency Number: Not reported
Region: 1
Regulatory Measure ID: 459912
Order Number: Not reported
Regulatory Measure Type: Industrial
Place ID: Not reported
WDID: 1 49I026189
Program Type: Not reported
Adoption Date Of Regulatory Measure: Not reported
Effective Date Of Regulatory Measure: Not reported
Expiration Date Of Regulatory Measure: Not reported
Termination Date Of Regulatory Measure: Not reported
Discharge Name: Not reported
Discharge Address: Not reported
Discharge City: Not reported
Discharge State: Not reported
Discharge Zip: Not reported
Received Date: 09/15/2015
Processed Date: 10/08/2015
Status: Active
Status Date: 10/08/2015
Place Size: 17.3
Place Size Unit: Acres
Contact: Diana Boettcher
Contact Title: EHS Manager
Contact Phone: 707-525-7770
Contact Phone Ext: Not reported
Contact Email: diana.boettcher@viavisolutions.com
Operator Name: JDSU
Operator Address: 2789 Northpoint Parkway
Operator City: Santa Rosa
Operator State: California
Operator Zip: 95407
Operator Contact: Diana Boettcher
Operator Contact Title: Not reported
Operator Contact Phone: 707-525-7770
Operator Contact Phone Ext: Not reported
Operator Contact Email: diana.boettcher@viavisolutions.com
Operator Type: Private Business
Developer: Not reported
Developer Address: Not reported
Developer City: Not reported
Developer State: California
Developer Zip: Not reported
Developer Contact: Not reported
Developer Contact Title: Not reported
Constype Linear Utility Ind: Not reported
Emergency Phone: Not reported
Emergency Phone Ext: Not reported
Constype Above Ground Ind: Not reported
Constype Below Ground Ind: Not reported
Constype Cable Line Ind: Not reported
Constype Comm Line Ind: Not reported
Constype Commercial Ind: Not reported
Constype Electrical Line Ind: Not reported
Constype Gas Line Ind: Not reported
Constype Industrial Ind: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JDS UNIPHASE (Continued)

1000246761

Constype Other Description: Not reported
Constype Other Ind: Not reported
Constype Recons Ind: Not reported
Constype Residential Ind: Not reported
Constype Transport Ind: Not reported
Constype Utility Description: Not reported
Constype Utility Ind: Not reported
Constype Water Sewer Ind: Not reported
Dir Discharge Uswater Ind: N
Receiving Water Name: Roseland Channel
Certifier: Diana Boettcher
Certifier Title: EHS Specialist
Certification Date: 15-SEP-15
Primary Sic: 3827-Optical Instruments and Lenses
Secondary Sic: Not reported
Tertiary Sic: Not reported

Name: VIAVI SANTA ROSA
Address: 2789 NORTHPOINT PARKWAY
City,State,Zip: SANTA ROSA, CA 95407
Facility Status: Not reported
NPDES Number: Not reported
Region: Not reported
Agency Number: Not reported
Regulatory Measure ID: Not reported
Place ID: Not reported
Order Number: Not reported
WDID: 1 49I026189
Regulatory Measure Type: Industrial
Program Type: Not reported
Adoption Date Of Regulatory Measure: Not reported
Effective Date Of Regulatory Measure: Not reported
Termination Date Of Regulatory Measure: Not reported
Expiration Date Of Regulatory Measure: Not reported
Discharge Address: Not reported
Discharge Name: Not reported
Discharge City: Not reported
Discharge State: Not reported
Discharge Zip: Not reported
Status: Active
Status Date: 10/08/2015
Operator Name: JDSU
Operator Address: 2789 Northpoint Parkway
Operator City: Santa Rosa
Operator State: California
Operator Zip: 95407

NPDES as of 03/2018:

NPDES Number: CAS000001
Status: Active
Agency Number: 0
Region: 1
Regulatory Measure ID: 459912
Order Number: 97-03-DWQ
Regulatory Measure Type: Enrollee
Place ID: Not reported
WDID: 1 49I026189

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JDS UNIPHASE (Continued)

1000246761

Program Type:	Industrial
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	10/08/2015
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	JDSU
Discharge Address:	2789 Northpoint Parkway
Discharge City:	Santa Rosa
Discharge State:	California
Discharge Zip:	95407
Received Date:	Not reported
Processed Date:	Not reported
Status:	Not reported
Status Date:	Not reported
Place Size:	Not reported
Place Size Unit:	Not reported
Contact:	Not reported
Contact Title:	Not reported
Contact Phone:	Not reported
Contact Phone Ext:	Not reported
Contact Email:	Not reported
Operator Name:	Not reported
Operator Address:	Not reported
Operator City:	Not reported
Operator State:	Not reported
Operator Zip:	Not reported
Operator Contact:	Not reported
Operator Contact Title:	Not reported
Operator Contact Phone:	Not reported
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	Not reported
Operator Type:	Not reported
Developer:	Not reported
Developer Address:	Not reported
Developer City:	Not reported
Developer State:	Not reported
Developer Zip:	Not reported
Developer Contact:	Not reported
Developer Contact Title:	Not reported
Constype Linear Utility Ind:	Not reported
Emergency Phone:	Not reported
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	Not reported
Constype Below Ground Ind:	Not reported
Constype Cable Line Ind:	Not reported
Constype Comm Line Ind:	Not reported
Constype Commercial Ind:	Not reported
Constype Electrical Line Ind:	Not reported
Constype Gas Line Ind:	Not reported
Constype Industrial Ind:	Not reported
Constype Other Description:	Not reported
Constype Other Ind:	Not reported
Constype Recons Ind:	Not reported
Constype Residential Ind:	Not reported
Constype Transport Ind:	Not reported
Constype Utility Description:	Not reported
Constype Utility Ind:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JDS UNIPHASE (Continued)

1000246761

Constype Water Sewer Ind:	Not reported
Dir Discharge Uswater Ind:	Not reported
Receiving Water Name:	Not reported
Certifier:	Not reported
Certifier Title:	Not reported
Certification Date:	Not reported
Primary Sic:	Not reported
Secondary Sic:	Not reported
Tertiary Sic:	Not reported
NPDES Number:	Not reported
Status:	Not reported
Agency Number:	Not reported
Region:	1
Regulatory Measure ID:	459912
Order Number:	Not reported
Regulatory Measure Type:	Industrial
Place ID:	Not reported
WDID:	1 49I026189
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Not reported
Discharge Address:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
Received Date:	09/15/2015
Processed Date:	10/08/2015
Status:	Active
Status Date:	10/08/2015
Place Size:	17.3
Place Size Unit:	Acres
Contact:	Diana Boettcher
Contact Title:	EHS Manager
Contact Phone:	707-525-7770
Contact Phone Ext:	Not reported
Contact Email:	diana.boettcher@viavisolutions.com
Operator Name:	JDSU
Operator Address:	2789 Northpoint Parkway
Operator City:	Santa Rosa
Operator State:	California
Operator Zip:	95407
Operator Contact:	Diana Boettcher
Operator Contact Title:	Not reported
Operator Contact Phone:	707-525-7770
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	diana.boettcher@viavisolutions.com
Operator Type:	Private Business
Developer:	Not reported
Developer Address:	Not reported
Developer City:	Not reported
Developer State:	California
Developer Zip:	Not reported
Developer Contact:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JDS UNIPHASE (Continued)

1000246761

Developer Contact Title: Not reported
Constype Linear Utility Ind: Not reported
Emergency Phone: Not reported
Emergency Phone Ext: Not reported
Constype Above Ground Ind: Not reported
Constype Below Ground Ind: Not reported
Constype Cable Line Ind: Not reported
Constype Comm Line Ind: Not reported
Constype Commercial Ind: Not reported
Constype Electrical Line Ind: Not reported
Constype Gas Line Ind: Not reported
Constype Industrial Ind: Not reported
Constype Other Description: Not reported
Constype Other Ind: Not reported
Constype Recons Ind: Not reported
Constype Residential Ind: Not reported
Constype Transport Ind: Not reported
Constype Utility Description: Not reported
Constype Utility Ind: Not reported
Constype Water Sewer Ind: Not reported
Dir Discharge Uswater Ind: N
Receiving Water Name: Roseland Channel
Certifier: Diana Boettcher
Certifier Title: EHS Specialist
Certification Date: 15-SEP-15
Primary Sic: 3827-Optical Instruments and Lenses
Secondary Sic: Not reported
Tertiary Sic: Not reported

CIWQS:

Name: VIAVI SANTA ROSA
Address: 2789 NORTHPOINT PARKWAY
City,State,Zip: SANTA ROSA, CA 95407
Agency: JDSU
Agency Address: 2789 Northpoint Parkway, Santa Rosa, CA 95407
Place/Project Type: Industrial - Optical Instruments and Lenses
SIC/NAICS: 3827
Region: 1
Program: INDSTW
Regulatory Measure Status: Active
Regulatory Measure Type: Storm water industrial
Order Number: 2014-0057-DWQ
WDID: 1 49I026189
NPDES Number: CAS000001
Adoption Date: Not reported
Effective Date: 10/08/2015
Termination Date: Not reported
Expiration/Review Date: Not reported
Design Flow: Not reported
Major/Minor: Not reported
Complexity: Not reported
TTWQ: Not reported
Enforcement Actions within 5 years: 0
Violations within 5 years: 0
Latitude: 38.41681
Longitude: -122.75047

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JDS UNIPHASE (Continued)

1000246761

Name: VIAVI SOLUTIONS (JDS UNIPHASE/JDSU)
Address: 2789 NORTHPOINT PARKWAY B-D
City,State,Zip: SANTA ROSA, CA 95407
Agency: JDSU (formerly Optical Coating Laboratories)
Agency Address: 2789 Northpoint Parkway, Santa Rosa, CA 95407-7397
Place/Project Type: Laboratory
SIC/NAICS: 3827
Region: 1
Program: NPDNONMUNIPRCS, REC
Regulatory Measure Status: Active
Regulatory Measure Type: Reclamation Requirements
Order Number: R1-2007-0056
WDID: 1B88067NSON
NPDES Number: Not reported
Adoption Date: 09/13/2007
Effective Date: 09/13/2007
Termination Date: Not reported
Expiration/Review Date: Not reported
Design Flow: 0.0001
Major/Minor: Minor
Complexity: B
TTWQ: 2
Enforcement Actions within 5 years: 0
Violations within 5 years: 0
Latitude: 38.41681
Longitude: -122.75047

Name: VIAVI SOLUTIONS (JDS UNIPHASE/JDSU)
Address: 2789 NORTHPOINT PARKWAY B-D
City,State,Zip: SANTA ROSA, CA 95407
Agency: Viavi Solutions
Agency Address: 2789 Northpoint Parkway B-D, Santa Rosa, CA 95407
Place/Project Type: Laboratory
SIC/NAICS: 3827
Region: 1
Program: SLIC
Regulatory Measure Status: Active
Regulatory Measure Type: Enrollee - NPDES
Order Number: R1-2022-0013
WDID: 1B88067NSON
NPDES Number: CAG911001
Adoption Date: 09/15/2006
Effective Date: 09/15/2006
Termination Date: Not reported
Expiration/Review Date: 07/31/2027
Design Flow: 0.0001
Major/Minor: Minor
Complexity: B
TTWQ: 2
Enforcement Actions within 5 years: 0
Violations within 5 years: 0
Latitude: 38.41681
Longitude: -122.75047

CERS:

Name: VIAVI SANTA ROSA
Address: 2789 NORTHPOINT PARKWAY

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JDS UNIPHASE (Continued)

1000246761

City,State,Zip: SANTA ROSA, CA 95407
Site ID: 546024
CERS ID: 839876
CERS Description: Industrial Facility Storm Water

Affiliation:

Affiliation Type Desc: Owner/Operator
Entity Name: JDSU
Entity Title: Operator
Affiliation Address: 2789 Northpoint Parkway
Affiliation City: Santa Rosa
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 95407
Affiliation Phone: ,

Name: JDSU/OCLI (FORMER)
Address: 2789 NORTHPOINT PARKWAY
City,State,Zip: SANTA ROSA, CA 95407
Site ID: 236800
CERS ID: T0609793183
CERS Description: Cleanup Program Site

Affiliation:

Affiliation Type Desc: Regional Board Caseworker
Entity Name: CRAIG HUNT - 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: ,

M53
SE
1/4-1/2
0.419 mi.
2212 ft.

OPTICAL COATING LAB, INC.
2789 NORTH POINT PARKWAY
SANTA ROSA, CA 93582

CA Notify 65 **S126264608**
N/A

Site 7 of 8 in cluster M

Relative:
Higher
Actual:
98 ft.

NOTIFY 65:
Name: OPTICAL COATING LAB, INC.
Address: 2789 NORTH POINT PARKWAY
City,State,Zip: SANTA ROSA, CA 93582
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
Global ID: Not reported
Status: Not reported

Name: OPTICAL COATING LAB, INC.
Address: 2789 NORTH POINT PARKWAY
City,State,Zip: SANTA ROSA, CA 93582

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

OPTICAL COATING LAB, INC. (Continued)

S126264608

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
Global ID: Not reported
Status: Not reported

Name: OPTICAL COATING LAB, INC.
Address: 2789 NORTH POINT PARKWAY
City,State,Zip: SANTA ROSA, CA 93582
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
Global ID: Not reported
Status: Not reported

M54
SE
1/4-1/2
0.419 mi.
2212 ft.

OPTICAL COATING LABS INC
2789 NORTHPOINT PARKWAY
SANTA ROSA, CA 93582

CA Notify 65 **S126264610**
N/A

Site 8 of 8 in cluster M

Relative:
Higher
Actual:
98 ft.

NOTIFY 65:
Name: OPTICAL COATING LABS INC
Address: 2789 NORTHPOINT PARKWAY
City,State,Zip: SANTA ROSA, CA 93582
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
Global ID: Not reported
Status: Not reported

Name: OPTICAL COATING LABS INC
Address: 2789 NORTHPOINT PARKWAY
City,State,Zip: SANTA ROSA, CA 93582
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
Global ID: Not reported
Status: Not reported

Name: OPTICAL COATING LABS INC
Address: 2789 NORTHPOINT PARKWAY

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

OPTICAL COATING LABS INC (Continued)

S126264610

City,State,Zip: SANTA ROSA, CA 93582
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
Global ID: Not reported
Status: Not reported

**N55
NNW
1/4-1/2
0.437 mi.
2307 ft.**

**DELLA ZOPPA, DAVID (SEB. R
4141 SEBASTOPOL
SANTA ROSA, CA 95407**

**CA LUST S101304988
CA HIST CORTESE N/A**

Site 1 of 2 in cluster N

**Relative:
Lower
Actual:
95 ft.**

LUST REG 1:
Region: 1
Facility ID: 1TSO142
Staff Initials: HAZ

HIST CORTESE:
edr_fname: DELLA ZOPPA, DAVID (SEB. R
edr_fadd1: 4141 SEBASTOPOL
City,State,Zip: SANTA ROSA, CA 95407
Region: CORTESE
Facility County Code: 49
Reg By: LTNKA
Reg Id: 1TSO142

**N56
NNW
1/4-1/2
0.437 mi.
2307 ft.**

**DELLA ZOPPA PROPERTY
4141 SEBASTOPOL RD
SANTA ROSA, CA 95407**

**CA LUST S102428713
CA Cortese N/A
CA CERS**

Site 2 of 2 in cluster N

**Relative:
Lower
Actual:
95 ft.**

SONOMA CO. LUST:
Name: DELLA ZOPPA PROPERTY
Address: 4141 SEBASTOPOL RD
City,State,Zip: SANTA ROSA, CA
Region: SONOMA
Regional Board: 1TSO142
Closed or Referred: Referred
Confirm Date: 08/11/2009
LOP Number: 00002612
Staff: Not reported
Decode of Staff: Not reported
Global ID: T0609700110
APN: 035-051-006
Notes: REFERRED

LUST:
Name: DELLA ZOPPA PROPERTY
Address: 4141 SEBASTOPOL RD

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DELLA ZOPPA PROPERTY (Continued)

S102428713

City,State,Zip: SANTA ROSA, CA 95407
Lead Agency: Not reported
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0609700110
Global Id: T0609700110
Latitude: 38.424908319
Longitude: -122.770632075
Status: Completed - Case Closed
Status Date: 12/19/2019
Case Worker: Not reported
RB Case Number: Not reported
Local Agency: Not reported
File Location: Regional Board
Local Case Number: Not reported
Potential Media Affect: Well used for drinking water supply
Potential Contaminants of Concern: Gasoline, Diesel
Site History: Two 1,000 - gallon petroleum underground storage tank (UST) were removed from the site; 1) UST-1 located in the southwest portion of the site was removed in October 1987, and 2) UST-2 located along the eastern edge of the project near the northeast corner of the warehouse in August 1988. In October 1987, upon removal of UST-1 approximately 50 cubic yards of impacted soil was over excavated from around the tank and aerated on-site. Confirmation soil samples showed no detections of petroleum hydrocarbons in the subsurface surrounding UST-1. In August 1988, 100 cubic yards of impacted material was excavated from the UST-2 tank pit. Soil samples were collected around the tank excavation and showed both gasoline diesel impacts remained in the subsurface. In June 2015, approximately 1,130 tons of impacted soil and 4,300 gallons of impacted groundwater were removed from an excavation in the vicinity of UST-2. The excavation included soil material removal from under the foundation of the metal fabrication building. The case was closed with no further remedial action required based on the following reasoning. The groundwater plume impacted by hydrocarbons is limited to under the building and since aggressive excavation in the source area was conducted in 2015 concentrations of petroleum hydrocarbons and associated chemicals in groundwater have declined and are expected to reach water quality objectives within a reasonable time. Concentrations of 1,2-DCA have been declining in all wells due to natural attenuation and are now only present in one well MW-6 at a concentration that is very close to water quality objectives. Fate and transport modeling using conservative values shows that the VOC plume will not migrate to the domestic wells at 4154 or 4244 Sebastopol Road. Soil impacts remain at the site under the building, however, a soil vapor investigation shows that sub slab vapor concentrations are below risk screening levels for migration to indoor air.

LUST:

Global Id: T0609700110
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

Global Id: T0609700110

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DELLA ZOPPA PROPERTY (Continued)

S102428713

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: T0609700110
Action Type: ENFORCEMENT
Date: 12/28/2005
Action: Staff Letter

Global Id: T0609700110
Action Type: ENFORCEMENT
Date: 09/19/2005
Action: Staff Letter

Global Id: T0609700110
Action Type: ENFORCEMENT
Date: 05/03/2006
Action: Staff Letter

Global Id: T0609700110
Action Type: ENFORCEMENT
Date: 05/02/2006
Action: Staff Letter

Global Id: T0609700110
Action Type: ENFORCEMENT
Date: 02/05/2008
Action: Staff Letter

Global Id: T0609700110
Action Type: ENFORCEMENT
Date: 05/10/2011
Action: Staff Letter

Global Id: T0609700110
Action Type: ENFORCEMENT
Date: 12/14/2010
Action: Site Visit / Inspection / Sampling

Global Id: T0609700110
Action Type: ENFORCEMENT
Date: 09/20/2010
Action: Staff Letter

Global Id: T0609700110
Action Type: ENFORCEMENT
Date: 10/17/2012
Action: Notification - Public Notice of ROD/RAP/CAP

Global Id: T0609700110
Action Type: ENFORCEMENT
Date: 12/09/2015

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DELLA ZOPPA PROPERTY (Continued)

S102428713

Action: Staff Letter

Global Id: T0609700110
Action Type: Other
Date: 10/20/1987
Action: Leak Reported

Global Id: T0609700110
Action Type: RESPONSE
Date: 02/04/2010
Action: Other Report / Document

Global Id: T0609700110
Action Type: RESPONSE
Date: 10/15/2010
Action: Monitoring Report - Semi-Annually

Global Id: T0609700110
Action Type: RESPONSE
Date: 10/15/2013
Action: Monitoring Report - Semi-Annually

Global Id: T0609700110
Action Type: RESPONSE
Date: 05/08/2015
Action: Site Investigation

Global Id: T0609700110
Action Type: RESPONSE
Date: 12/22/2014
Action: Monitoring Report - Quarterly

Global Id: T0609700110
Action Type: RESPONSE
Date: 04/15/2013
Action: Monitoring Report - Semi-Annually

Global Id: T0609700110
Action Type: RESPONSE
Date: 04/15/2014
Action: Monitoring Report - Semi-Annually

Global Id: T0609700110
Action Type: RESPONSE
Date: 08/26/2015
Action: Other Report / Document

Global Id: T0609700110
Action Type: RESPONSE
Date: 08/04/2015
Action: Monitoring Report - Quarterly

Global Id: T0609700110
Action Type: RESPONSE
Date: 11/30/2015
Action: Monitoring Report - Quarterly

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DELLA ZOPPA PROPERTY (Continued)

S102428713

Global Id:	T0609700110
Action Type:	RESPONSE
Date:	09/01/2015
Action:	Other Report / Document
Global Id:	T0609700110
Action Type:	ENFORCEMENT
Date:	06/24/2010
Action:	File review
Global Id:	T0609700110
Action Type:	ENFORCEMENT
Date:	09/22/2011
Action:	Site Visit / Inspection / Sampling
Global Id:	T0609700110
Action Type:	ENFORCEMENT
Date:	03/04/2019
Action:	Notification - Preclosure
Global Id:	T0609700110
Action Type:	ENFORCEMENT
Date:	02/26/2019
Action:	Closure Summary
Global Id:	T0609700110
Action Type:	ENFORCEMENT
Date:	03/13/2019
Action:	Notification - Public Notice of Case Closure
Global Id:	T0609700110
Action Type:	ENFORCEMENT
Date:	10/13/2015
Action:	Clean Up Fund - Case Closure Review Summary Report (RSR)
Global Id:	T0609700110
Action Type:	ENFORCEMENT
Date:	01/28/2010
Action:	Clean Up Fund - Case Closure Review Summary Report (RSR)
Global Id:	T0609700110
Action Type:	ENFORCEMENT
Date:	03/07/2011
Action:	Clean Up Fund - Case Closure Review Summary Report (RSR)
Global Id:	T0609700110
Action Type:	ENFORCEMENT
Date:	01/21/2010
Action:	Clean Up Fund - Case Closure Review Summary Report (RSR)
Global Id:	T0609700110
Action Type:	Other
Date:	10/20/1987
Action:	Leak Discovery
Global Id:	T0609700110
Action Type:	RESPONSE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DELLA ZOPPA PROPERTY (Continued)

S102428713

Date: 11/01/2005
Action: Sensitive Receptor Survey Report

Global Id: T0609700110
Action Type: RESPONSE
Date: 11/20/2005
Action: Soil and Water Investigation Report

Global Id: T0609700110
Action Type: RESPONSE
Date: 01/30/2006
Action: Sensitive Receptor Survey Report

Global Id: T0609700110
Action Type: RESPONSE
Date: 09/18/2006
Action: CAP/RAP - Feasibility Study Report

Global Id: T0609700110
Action Type: RESPONSE
Date: 07/31/2006
Action: Sensitive Receptor Survey Report

Global Id: T0609700110
Action Type: RESPONSE
Date: 08/01/2010
Action: Soil and Water Investigation Workplan

Global Id: T0609700110
Action Type: RESPONSE
Date: 08/01/2010
Action: Soil and Water Investigation Workplan - Addendum

Global Id: T0609700110
Action Type: RESPONSE
Date: 10/15/2012
Action: Monitoring Report - Semi-Annually

Global Id: T0609700110
Action Type: ENFORCEMENT
Date: 08/25/2005
Action: Staff Letter

Global Id: T0609700110
Action Type: ENFORCEMENT
Date: 05/20/2010
Action: Staff Letter

Global Id: T0609700110
Action Type: ENFORCEMENT
Date: 11/27/2012
Action: Staff Letter

Global Id: T0609700110
Action Type: ENFORCEMENT
Date: 01/24/2013
Action: Staff Letter

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DELLA ZOPPA PROPERTY (Continued)

S102428713

Global Id:	T0609700110
Action Type:	ENFORCEMENT
Date:	08/20/2014
Action:	Staff Letter
Global Id:	T0609700110
Action Type:	RESPONSE
Date:	12/04/2015
Action:	Site Investigation Workplan - Regulator Responded
Global Id:	T0609700110
Action Type:	RESPONSE
Date:	05/17/2019
Action:	Well Destruction Workplan - Regulator Responded
Global Id:	T0609700110
Action Type:	RESPONSE
Date:	01/08/2019
Action:	Request for Closure - Regulator Responded
Global Id:	T0609700110
Action Type:	REMEDIATION
Date:	11/06/2006
Action:	Monitored Natural Attenuation
Global Id:	T0609700110
Action Type:	ENFORCEMENT
Date:	08/19/2009
Action:	Staff Letter
Global Id:	T0609700110
Action Type:	ENFORCEMENT
Date:	03/01/2010
Action:	Site Visit / Inspection / Sampling
Global Id:	T0609700110
Action Type:	ENFORCEMENT
Date:	05/16/2014
Action:	Meeting
Global Id:	T0609700110
Action Type:	ENFORCEMENT
Date:	05/22/2019
Action:	Staff Letter
Global Id:	T0609700110
Action Type:	ENFORCEMENT
Date:	12/19/2019
Action:	Closure/No Further Action Letter
Global Id:	T0609700110
Action Type:	RESPONSE
Date:	04/15/2010
Action:	Monitoring Report - Other
Global Id:	T0609700110
Action Type:	RESPONSE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DELLA ZOPPA PROPERTY (Continued)

S102428713

Date: 10/15/2011
Action: Monitoring Report - Semi-Annually

Global Id: T0609700110
Action Type: RESPONSE
Date: 04/15/2012
Action: Monitoring Report - Semi-Annually

Global Id: T0609700110
Action Type: RESPONSE
Date: 12/18/2019
Action: Well Destruction Report

Global Id: T0609700110
Action Type: RESPONSE
Date: 04/15/2011
Action: Monitoring Report - Quarterly - Regulator Responded

Global Id: T0609700110
Action Type: RESPONSE
Date: 03/11/2011
Action: Soil and Water Investigation Report - Regulator Responded

Global Id: T0609700110
Action Type: RESPONSE
Date: 09/21/2011
Action: Other Workplan - Regulator Responded

Global Id: T0609700110
Action Type: RESPONSE
Date: 08/01/2011
Action: CAP/RAP - Feasibility Study Report - Regulator Responded

Global Id: T0609700110
Action Type: RESPONSE
Date: 10/26/2012
Action: Fact Sheets - Public Participation - Regulator Responded

Global Id: T0609700110
Action Type: RESPONSE
Date: 02/15/2013
Action: CAP/RAP - Final Remediation / Design Plan - Regulator Responded

Global Id: T0609700110
Action Type: RESPONSE
Date: 08/13/2014
Action: Soil and Water Investigation Workplan - Regulator Responded

Global Id: T0609700110
Action Type: RESPONSE
Date: 05/20/2014
Action: Other Workplan - Regulator Responded

Global Id: T0609700110
Action Type: ENFORCEMENT
Date: 04/21/2009
Action: Staff Letter

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DELLA ZOPPA PROPERTY (Continued)

S102428713

Global Id: T0609700110
Action Type: ENFORCEMENT
Date: 08/11/2009
Action: Referral to Regional Board

Global Id: T0609700110
Action Type: ENFORCEMENT
Date: 09/29/2011
Action: Staff Letter

Global Id: T0609700110
Action Type: ENFORCEMENT
Date: 05/28/2014
Action: Staff Letter

Global Id: T0609700110
Action Type: RESPONSE
Date: 07/06/2016
Action: Monitoring Report - Quarterly

Global Id: T0609700110
Action Type: RESPONSE
Date: 07/27/2016
Action: Report

LUST:

Global Id: T0609700110
Status: Open - Case Begin Date
Status Date: 10/20/1987

Global Id: T0609700110
Status: Open - Site Assessment
Status Date: 10/25/1988

Global Id: T0609700110
Status: Open - Site Assessment
Status Date: 01/27/1993

Global Id: T0609700110
Status: Open - Remediation
Status Date: 03/06/1996

Global Id: T0609700110
Status: Open - Remediation
Status Date: 11/06/2006

Global Id: T0609700110
Status: Open - Assessment & Interim Remedial Action
Status Date: 03/01/2010

Global Id: T0609700110
Status: Open - Verification Monitoring
Status Date: 03/01/2010

Global Id: T0609700110
Status: Open - Verification Monitoring
Status Date: 06/13/2017

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DELLA ZOPPA PROPERTY (Continued)

S102428713

Global Id: T0609700110
Status: Open - Eligible for Closure
Status Date: 03/04/2019

Global Id: T0609700110
Status: Completed - Case Closed
Status Date: 12/19/2019

CORTESE:

Name: DELLA ZOPPA PROPERTY
Address: 4141 SEBASTOPOL RD
City,State,Zip: SANTA ROSA, CA 95407
Region: CORTESE
Envirostor Id: Not reported
Global ID: T0609700110
Site/Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Status Date: Not reported
Site Code: Not reported
Latitude: Not reported
Longitude: Not reported
Owner: Not reported
Enf Type: Not reported
Swat R: Not reported
Flag: active
Order No: Not reported
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:

Name: ABC SUPPLY CO., INC.
Address: 4141 SEBASTOPOL RD.
City,State,Zip: SANTA ROSA, CA 95407
Site ID: 571801
CERS ID: 10113442
CERS Description: Chemical Storage Facilities

Violations:

Site ID: 571801
Site Name: ABC Supply Co., Inc.
Violation Date: 03-25-2015
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 hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes: Returned to compliance on 04/21/2015. Need to add Adhesives and Cleaner to inventory.
Violation Division: Santa Rosa City Fire Department
Violation Program: HMRRP
Violation Source: CERS,

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DELLA ZOPPA PROPERTY (Continued)

S102428713

Evaluation:

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-25-2015
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-02-2018
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Affiliation:

Affiliation Type Desc: Document Preparer
Entity Name: Ed Espinoza
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: ,

Affiliation Type Desc: Identification Signer
Entity Name: Ed Espinoza for Dennis DeBolt
Entity Title: SAFETY ADMINISTRATOR
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Parent Corporation
Entity Name: ABC SUPPLY-161
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: ,

Affiliation Type Desc: Legal Owner
Entity Name: American Builders & Contractors Supply Co Inc
Entity Title: Not reported
Affiliation Address: 1 ABC Parkway
Affiliation City: Beloit
Affiliation State: WI

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

DELLA ZOPPA PROPERTY (Continued)

S102428713

Affiliation Country: United States
 Affiliation Zip: 53511
 Affiliation Phone: (608) 362-7777,

Affiliation Type Desc: CUPA District
 Entity Name: Santa Rosa Fire Dept
 Entity Title: Not reported
 Affiliation Address: 2373 Circadian Way
 Affiliation City: Santa Rosa
 Affiliation State: CA
 Affiliation Country: Not reported
 Affiliation Zip: 95407
 Affiliation Phone: (707) 543-3500,

Affiliation Type Desc: Environmental Contact
 Entity Name: Kris Mason
 Entity Title: Not reported
 Affiliation Address: 4141 Sebastopol Rd.
 Affiliation City: Santa Rosa
 Affiliation State: CA
 Affiliation Country: Not reported
 Affiliation Zip: 95407
 Affiliation Phone: ,

Affiliation Type Desc: Facility Mailing Address
 Entity Name: Mailing Address
 Entity Title: Not reported
 Affiliation Address: 4141 Sebastopol Rd.
 Affiliation City: Santa Rosa
 Affiliation State: CA
 Affiliation Country: Not reported
 Affiliation Zip: 95407
 Affiliation Phone: ,

Affiliation Type Desc: Operator
 Entity Name: ABC Supply Co., 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: (707) 543-7048,

57
NNW
 1/4-1/2
 0.480 mi.
 2535 ft.

ALCAL SANTA ROSA (FORMER)
879 WRIGHT RD N
SANTA ROSA, CA 95407

CA LUST
CA Cortese
CA HIST CORTESE
CA CERS

S104405098
N/A

Relative:
Lower
Actual:
95 ft.

SONOMA CO. LUST:
 Name: ALCAL SANTA ROSA
 Address: 879 WRIGHT RD N
 City,State,Zip: SANTA ROSA, CA
 Region: SONOMA
 Regional Board: 1TSO587
 Closed or Referred: Y

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ALCAL SANTA ROSA (FORMER) (Continued)

S104405098

Confirm Date: 03/30/2011
LOP Number: 00001844
Staff: Not reported
Decode of Staff: Not reported
Global ID: T0609700415
APN: 035-051-035
Notes: CLOSED

LUST:

Name: ALCAL SANTA ROSA (FORMER)
Address: 879 WRIGHT RD N
City,State,Zip: SANTA ROSA, CA 95407
Lead Agency: SONOMA COUNTY LOP
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0609700415
Global Id: T0609700415
Latitude: 38.426081655
Longitude: -122.769977584
Status: Completed - Case Closed
Status Date: 03/30/2011
Case Worker: LCW
RB Case Number: 1TSO587
Local Agency: SONOMA COUNTY LOP
File Location: Local Agency Warehouse
Local Case Number: 00001844
Potential Media Affect: Well used for drinking water supply
Potential Contaminants of Concern: Gasoline, Diesel
Site History: Excerpt from Groundwater Monitoring Report Fourth Quarter 2007 Request for Site Closure (Bay Consulting Services, February 13, 2008) December 1993 Tank Removal: Two fuel underground storage tanks consisting of 2,000-gallon diesel and 2,000-gallon gasoline were removed in December 1993. Groundwater was encountered during tank removal at 7.5 feet below ground surface (bgs). Approximately 600 gallons of liquid was removed from the excavation and transported to a recycling facility. Laboratory analysis of soil samples collected from the excavation indicated up to 140 parts per million (ppm) of total petroleum hydrocarbons as gasoline (TPHg) and 240 ppm total petroleum hydrocarbons as diesel (TPHd). Laboratory results of one grab water sample collected from the tank excavation reported up to 1,700,000 g/L TPHd and 150,000 g/L TPHg. March 1995 Preliminary Investigation: In 1995, ACC Environmental Consultants (ACC) conducted a preliminary investigation of the open tank excavation. A grab water sample and 10 sidewall soil samples collected from the excavation indicated no detectable concentrations of constituents above laboratory reporting limits. Approximately 10,000 gallons of liquid was removed from the excavation and discharged into the sanitary sewer. The tank excavation was backfilled with clean imported fill material. July 1995 Well Installation: In July 1995, ACC conducted a subsurface investigation and installed three groundwater monitoring wells (MW-1 through MW-3). Laboratory results of soil collected during drilling indicated up to 14 ppm TPHg and 4.7 ppm TPHd. Periodic groundwater monitoring has been ongoing at the site since 1995. Historically, low to below detectable concentration of TPHg, BTEX, and MtBE were reported in the groundwater in wells MW-1 and MW-2. Laboratory results from MW-3 reported detectable concentrations of constituents. A water supply well located on site has been periodically sampled since 1996. Detectable concentrations were

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ALCAL SANTA ROSA (FORMER) (Continued)

S104405098

reported in the water supply well in 1999 and 2001. June 2003, Well Installation: In June 2003, Bay Consulting Services (Bay) conducted a subsurface investigation and installed one additional monitoring well (MW-4). Laboratory results of soil collected during drilling indicated below laboratory detection limits of TPHg and BTEX and 0.1 ppm MtBE. A summary of the historical soil and grab groundwater sample results are presented in Table 1. Groundwater Monitoring: Periodic groundwater monitoring and sampling began in 1995. A summary of the groundwater monitoring data is presented in Table 1. Three monitoring wells (MW-1 through MW-3) were sampled on a quarterly basis in 1995 and two quarters in 1996. In 1996, the sampling frequency was changed to semi-annual. Sampling of the onsite domestic well was included in 1996. Three events (2/1/99, 8/12/99, and 1/26/01) reported detectable concentrations of constituents in the water collected from the onsite water supply well. Groundwater samples have been analyzed for MtBE and fuel oxygenates and additives using EPA Method 8260 during the February and June 2003 sampling events. In a letter dated May 5, 2004, SCDEH approved a modified sampling program which includes eliminating 1,2-DCA, EDB, TAME, and ETBE from the sampling program. In a letter dated May 8, 2006, SCDEH requested quarterly sampling of wells MW-3, MW-4, and the water supply well and semi-annual sampling of wells MW-1 and MW-2 until prior to closure. Additional notes: Site is being reviewed for closure. 3/30/2011 Site is closed.

LUST:

Global Id: T0609700415
Contact Type: Regional Board Caseworker
Contact Name: SONOMA COUNTY LOP CLOSED SITE
Organization Name: NORTH COAST RWQCB (REGION 1)
Address: 5550 SKYLANE BOULEVARD, SUITE A
City: SANTA ROSA
Email: Not reported
Phone Number: 7075656565

LUST:

Global Id: T0609700415
Action Type: ENFORCEMENT
Date: 09/07/2006
Action: Staff Letter

Global Id: T0609700415
Action Type: ENFORCEMENT
Date: 05/08/2006
Action: Staff Letter

Global Id: T0609700415
Action Type: ENFORCEMENT
Date: 12/07/2005
Action: Staff Letter

Global Id: T0609700415
Action Type: ENFORCEMENT
Date: 11/02/2010
Action: Staff Letter

Global Id: T0609700415

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ALCAL SANTA ROSA (FORMER) (Continued)

S104405098

Action Type: Other
Date: 12/15/1993
Action: Leak Discovery

Global Id: T0609700415
Action Type: Other
Date: 04/14/1994
Action: Leak Reported

Global Id: T0609700415
Action Type: RESPONSE
Date: 08/08/2003
Action: Soil and Water Investigation Report

Global Id: T0609700415
Action Type: RESPONSE
Date: 08/08/2003
Action: Soil and Water Investigation Report

Global Id: T0609700415
Action Type: ENFORCEMENT
Date: 11/08/2010
Action: Staff Letter

Global Id: T0609700415
Action Type: ENFORCEMENT
Date: 03/30/2011
Action: Closure/No Further Action Letter

Global Id: T0609700415
Action Type: RESPONSE
Date: 04/15/2003
Action: Soil and Water Investigation Workplan

Global Id: T0609700415
Action Type: RESPONSE
Date: 02/07/2006
Action: Soil and Water Investigation Workplan

Global Id: T0609700415
Action Type: ENFORCEMENT
Date: 05/08/2003
Action: Staff Letter

Global Id: T0609700415
Action Type: ENFORCEMENT
Date: 01/14/2003
Action: * Historical Enforcement

Global Id: T0609700415
Action Type: ENFORCEMENT
Date: 03/29/2010
Action: Staff Letter

Global Id: T0609700415
Action Type: ENFORCEMENT
Date: 03/30/2010

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ALCAL SANTA ROSA (FORMER) (Continued)

S104405098

Action: Notification - Preclosure

Global Id: T0609700415
Action Type: REMEDIATION
Date: 12/15/1993
Action: Excavation

Global Id: T0609700415
Action Type: ENFORCEMENT
Date: 07/22/2005
Action: Staff Letter

Global Id: T0609700415
Action Type: Other
Date: 12/15/1993
Action: Leak Stopped

Global Id: T0609700415
Action Type: ENFORCEMENT
Date: 03/13/2008
Action: Staff Letter

Global Id: T0609700415
Action Type: ENFORCEMENT
Date: 10/14/2010
Action: LOP Case Closure Summary to RB

LUST:

Global Id: T0609700415
Status: Open - Case Begin Date
Status Date: 12/15/1993

Global Id: T0609700415
Status: Open - Site Assessment
Status Date: 06/16/1995

Global Id: T0609700415
Status: Open - Site Assessment
Status Date: 04/21/2003

Global Id: T0609700415
Status: Open - Site Assessment
Status Date: 02/03/2006

Global Id: T0609700415
Status: Open - Verification Monitoring
Status Date: 05/08/2006

Global Id: T0609700415
Status: Completed - Case Closed
Status Date: 03/30/2011

CORTESE:

Name: ALCAL SANTA ROSA (FORMER)
Address: 879 WRIGHT RD N

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ALCAL SANTA ROSA (FORMER) (Continued)

S104405098

City,State,Zip: SANTA ROSA, CA 95407
Region: CORTESE
Envirostor Id: Not reported
Global ID: T0609700415
Site/Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Status Date: Not reported
Site Code: Not reported
Latitude: Not reported
Longitude: Not reported
Owner: Not reported
Enf Type: Not reported
Swat R: Not reported
Flag: active
Order No: Not reported
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

HIST CORTESE:

edr_fname: PACIFIC COAST BLDG PRODUC
edr_fadd1: 879 WRIGHT
City,State,Zip: SANTA ROSA, CA
Region: CORTESE
Facility County Code: 49
Reg By: LTNKA
Reg Id: 1TSO587

CERS:

Name: ALCAL SANTA ROSA (FORMER)
Address: 879 WRIGHT RD N
City,State,Zip: SANTA ROSA, CA 95407
Site ID: 228417
CERS ID: T0609700415
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc: Regional Board Caseworker
Entity Name: SONOMA COUNTY LOP CLOSED SITE - 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: 7075656565,

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NAVAL AUXILIARY AIR STATION SANTA ROSA (Continued)

1007211848

disposition. Aliases: Santa Rosa Naval Auxiliary Air Station; Santa Rosa Air Center; Former Naval Outlying Field; Naval Operation Base San Francisco; Llano De Santa Rosa, Sonoma County; and Naval Operating Base San Francisco, Twelfth Naval District.

CTC: 9689.2000000000007
Current Program: Not reported
Future Program: Not reported
Institutional ID: 57019

59
ESE
1/2-1
0.697 mi.
3678 ft.

BECOMING INDEPENDENT
1425 CORPORATE CENTER PKWY
SANTA ROSA, CA 95407

CA ENVIROSTOR S118756998
N/A

Relative:
Higher
Actual:
105 ft.

ENVIROSTOR:
Name: BECOMING INDEPENDENT
Address: 1425 CORPORATE CENTER PKWY
City,State,Zip: SANTA ROSA, CA 95407
Facility ID: 49830001
Status: No Action Required
Status Date: 11/08/1995
Site Code: 200653
Site Type: Calmortgage
Site Type Detailed: Calmortgage
Acres: 0
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Not reported
Supervisor: Juan Peng
Division Branch: Cleanup Sacramento
Assembly: 10
Senate: 02
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: CalMortgage
Latitude: 38.41694
Longitude: -122.755
APN: 035-530-043
Past Use: NONE
Potential COC: NONE SPECIFIED No Contaminants found
Confirmed COC: No Contaminants found
Potential Description: NMA
Alias Name: 035-530-043
Alias Type: APN
Alias Name: 200653
Alias Type: Project Code (Site Code)
Alias Name: 49830001
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1
Completed Date: 11/08/1995

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

BECOMING INDEPENDENT (Continued)

S118756998

Comments: Pursuant to the MOU, DTSC has reviewed a Phase I Environmental Site Assessment and other documents for Becoming Independent (BC). The subject property, currently vacant is a one-story commercial office building. BC is proposing to remodel the building in order to relocate their existing program service facilities for developmentally disabled adults. A Supplemental Phase I Environmental Assessment Report was prepared by DTSC and concluded that no action was needed for this property; there is no contamination on the property.

Future Area Name: Not reported
 Future Sub Area Name: Not reported
 Future Document Type: Not reported
 Future Due Date: Not reported
 Schedule Area Name: Not reported
 Schedule Sub Area Name: Not reported
 Schedule Document Type: Not reported
 Schedule Due Date: Not reported
 Schedule Revised Date: Not reported

60
South
1/2-1
0.700 mi.
3698 ft.

PROPOSED SOUTH WRIGHT ROAD SCHOOL SITE
1570 S. WRIGHT ROAD
SANTA ROSA, CA 95407

CA ENVIROSTOR S118757125
CA SCH N/A

Relative:
Lower
Actual:
96 ft.

ENVIROSTOR:
 Name: PROPOSED SOUTH WRIGHT ROAD SCHOOL SITE
 Address: 1570 S. WRIGHT ROAD
 City,State,Zip: SANTA ROSA, CA 95407
 Facility ID: 60000491
 Status: No Action Required
 Status Date: 04/16/2007
 Site Code: 204193
 Site Type: School Investigation
 Site Type Detailed: School
 Acres: 12.42
 NPL: NO
 Regulatory Agencies: SMBRP
 Lead Agency: SMBRP
 Program Manager: Not reported
 Supervisor: Mark Malinowski
 Division Branch: Northern California Schools & Santa Susana
 Assembly: 10
 Senate: 02
 Special Program: Not reported
 Restricted Use: NO
 Site Mgmt Req: NONE SPECIFIED
 Funding: School District
 Latitude: 38.40948
 Longitude: -122.7674
 APN: 035-182-001
 Past Use: AGRICULTURAL - LIVESTOCK
 Potential COC: Chlordane DDD DDE DDT Lead Polychlorinated biphenyls (PCBs)
 Confirmed COC: 30018-NO 30004-NO 30006-NO 30007-NO 30008-NO 30013-NO No
 Contaminants found
 Potential Description: SOIL
 Alias Name: 035-182-001

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PROPOSED SOUTH WRIGHT ROAD SCHOOL SITE (Continued)

S118757125

Alias Type: APN
Alias Name: 204193
Alias Type: Project Code (Site Code)
Alias Name: 60000491
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 04/30/2007
Comments: A CRU Memo was sent to accounting to initiate cost recovery or District reimbursement, as appropriate. The project is considered complete.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1
Completed Date: 12/21/2006
Comments: DTSC issued a determination that a Phase I Addendum for polychlorinated biphenyls, lead, and organochlorine pesticides is required.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1 Addendum
Completed Date: 04/16/2007
Comments: DTSC reviewed and approved the Phase 1 Addendum with a no action required determination.

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

SCH:

Name: PROPOSED SOUTH WRIGHT ROAD SCHOOL SITE
Address: 1570 S. WRIGHT ROAD
City, State, Zip: SANTA ROSA, CA 95407
Facility ID: 60000491
Site Type: School Investigation
Site Type Detail: School
Site Mgmt. Req.: NONE SPECIFIED
Acres: 12.42
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Not reported
Supervisor: Mark Malinowski
Division Branch: Northern California Schools & Santa Susana

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PROPOSED SOUTH WRIGHT ROAD SCHOOL SITE (Continued)

S118757125

Site Code: 204193
Assembly: 10
Senate: 02
Special Program Status: Not reported
Status: No Action Required
Status Date: 04/16/2007
Restricted Use: NO
Funding: School District
Latitude: 38.40948
Longitude: -122.7674
APN: 035-182-001
Past Use: AGRICULTURAL - LIVESTOCK
Potential COC: Chlordane, Chlordane, DDD, DDE, DDT, Lead, Polychlorinated biphenyls (PCBs)
Confirmed COC: 30018-NO, 30004-NO, 30006-NO, 30007-NO, 30008-NO, 30013-NO, No Contaminants found
Potential Description: SOIL
Alias Name: 035-182-001
Alias Type: APN
Alias Name: 204193
Alias Type: Project Code (Site Code)
Alias Name: 60000491
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 04/30/2007
Comments: A CRU Memo was sent to accounting to initiate cost recovery or District reimbursement, as appropriate. The project is considered complete.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1
Completed Date: 12/21/2006
Comments: DTSC issued a determination that a Phase I Addendum for polychlorinated biphenyls, lead, and organochlorine pesticides is required.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1 Addendum
Completed Date: 04/16/2007
Comments: DTSC reviewed and approved the Phase 1 Addendum with a no action required determination.

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

Count: 3 records.

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
SANTA ROSA	1001230669	MCMINN STATE SUPERFUND SITE	SEBASTOPOL ROAD / WEST AVENUE	95407	SEMS
SANTA ROSA	S105050892	MCMINN AVENUE SUPERFUND AREA	SEBASTOPOL ROAD / ROSELAND ARE	95401	CA CPS-SLIC
SANTA ROSA	S101482601	UNION OIL	WRIGHT & CALIFORNIA	95401	CA ENVIROSTOR

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

Lists of Federal NPL (Superfund) sites

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: 01/25/2023	Source: EPA
Date Data Arrived at EDR: 02/03/2023	Telephone: N/A
Date Made Active in Reports: 02/28/2023	Last EDR Contact: 03/01/2023
Number of Days to Update: 25	Next Scheduled EDR Contact: 04/10/2023
	Data Release Frequency: Quarterly

NPL Site Boundaries

Sources:

EPA's Environmental Photographic Interpretation Center (EPIC)
Telephone: 202-564-7333

EPA Region 1
Telephone 617-918-1143

EPA Region 6
Telephone: 214-655-6659

EPA Region 3
Telephone 215-814-5418

EPA Region 7
Telephone: 913-551-7247

EPA Region 4
Telephone 404-562-8033

EPA Region 8
Telephone: 303-312-6774

EPA Region 5
Telephone 312-886-6686

EPA Region 9
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: 01/25/2023	Source: EPA
Date Data Arrived at EDR: 02/02/2023	Telephone: N/A
Date Made Active in Reports: 02/28/2023	Last EDR Contact: 03/01/2023
Number of Days to Update: 26	Next Scheduled EDR Contact: 04/10/2023
	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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

Lists of Federal Delisted NPL sites

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.

Date of Government Version: 01/25/2023
Date Data Arrived at EDR: 02/02/2023
Date Made Active in Reports: 02/28/2023
Number of Days to Update: 26

Source: EPA
Telephone: N/A
Last EDR Contact: 03/01/2023
Next Scheduled EDR Contact: 04/10/2023
Data Release Frequency: Quarterly

Lists of Federal sites subject to CERCLA removals and CERCLA orders

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: 12/20/2022
Date Data Arrived at EDR: 12/21/2022
Date Made Active in Reports: 03/10/2023
Number of Days to Update: 79

Source: Environmental Protection Agency
Telephone: 703-603-8704
Last EDR Contact: 03/28/2023
Next Scheduled EDR Contact: 07/10/2023
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 known 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: 01/25/2023
Date Data Arrived at EDR: 02/02/2023
Date Made Active in Reports: 02/28/2023
Number of Days to Update: 26

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 03/01/2023
Next Scheduled EDR Contact: 04/24/2023
Data Release Frequency: Quarterly

Lists of Federal CERCLA sites with NFRAP

SEMS-ARCHIVE: Superfund Enterprise Management System Archive

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 01/25/2023	Source: EPA
Date Data Arrived at EDR: 02/02/2023	Telephone: 800-424-9346
Date Made Active in Reports: 02/28/2023	Last EDR Contact: 03/01/2023
Number of Days to Update: 26	Next Scheduled EDR Contact: 04/24/2023
	Data Release Frequency: Quarterly

Lists of Federal RCRA facilities undergoing Corrective Action

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 03/06/2023	Source: EPA
Date Data Arrived at EDR: 03/09/2023	Telephone: 800-424-9346
Date Made Active in Reports: 03/20/2023	Last EDR Contact: 03/09/2023
Number of Days to Update: 11	Next Scheduled EDR Contact: 07/03/2023
	Data Release Frequency: Quarterly

Lists of Federal RCRA TSD facilities

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: 03/06/2023	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/09/2023	Telephone: (415) 495-8895
Date Made Active in Reports: 03/20/2023	Last EDR Contact: 03/09/2023
Number of Days to Update: 11	Next Scheduled EDR Contact: 07/03/2023
	Data Release Frequency: Quarterly

Lists of Federal RCRA generators

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: 03/06/2023	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/09/2023	Telephone: (415) 495-8895
Date Made Active in Reports: 03/20/2023	Last EDR Contact: 03/09/2023
Number of Days to Update: 11	Next Scheduled EDR Contact: 07/03/2023
	Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 03/06/2023	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/09/2023	Telephone: (415) 495-8895
Date Made Active in Reports: 03/20/2023	Last EDR Contact: 03/09/2023
Number of Days to Update: 11	Next Scheduled EDR Contact: 07/03/2023
	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: 03/06/2023	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/09/2023	Telephone: (415) 495-8895
Date Made Active in Reports: 03/20/2023	Last EDR Contact: 03/09/2023
Number of Days to Update: 11	Next Scheduled EDR Contact: 07/03/2023
	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: 11/02/2022	Source: Department of the Navy
Date Data Arrived at EDR: 11/08/2022	Telephone: 843-820-7326
Date Made Active in Reports: 01/10/2023	Last EDR Contact: 02/03/2023
Number of Days to Update: 63	Next Scheduled EDR Contact: 05/22/2023
	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: 10/27/2022	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/16/2022	Telephone: 703-603-0695
Date Made Active in Reports: 02/09/2023	Last EDR Contact: 02/21/2023
Number of Days to Update: 85	Next Scheduled EDR Contact: 06/05/2023
	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: 10/27/2022	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/16/2022	Telephone: 703-603-0695
Date Made Active in Reports: 02/09/2023	Last EDR Contact: 02/21/2023
Number of Days to Update: 85	Next Scheduled EDR Contact: 06/05/2023
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 12/12/2022

Source: National Response Center, United States Coast Guard

Date Data Arrived at EDR: 12/14/2022

Telephone: 202-267-2180

Date Made Active in Reports: 12/19/2022

Last EDR Contact: 03/21/2023

Number of Days to Update: 5

Next Scheduled EDR Contact: 07/03/2023

Data Release Frequency: Quarterly

Lists of state- and tribal (Superfund) equivalent sites

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: 10/24/2022

Source: Department of Toxic Substances Control

Date Data Arrived at EDR: 10/24/2022

Telephone: 916-323-3400

Date Made Active in Reports: 01/12/2023

Last EDR Contact: 01/24/2023

Number of Days to Update: 80

Next Scheduled EDR Contact: 05/08/2023

Data Release Frequency: Quarterly

Lists of state- and tribal hazardous waste facilities

ENVIROSTOR: EnviroStor Database

The Department of Toxic Substances Control's (DTSC's) Site Mitigation and Brownfields Reuse Program's (SMBRP's) EnviroStor database identifies 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: 10/24/2022

Source: Department of Toxic Substances Control

Date Data Arrived at EDR: 10/24/2022

Telephone: 916-323-3400

Date Made Active in Reports: 01/12/2023

Last EDR Contact: 01/24/2023

Number of Days to Update: 80

Next Scheduled EDR Contact: 05/08/2023

Data Release Frequency: Quarterly

Lists of state and tribal landfills and solid waste disposal facilities

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: 11/03/2022

Source: Department of Resources Recycling and Recovery

Date Data Arrived at EDR: 11/03/2022

Telephone: 916-341-6320

Date Made Active in Reports: 01/25/2023

Last EDR Contact: 02/07/2023

Number of Days to Update: 83

Next Scheduled EDR Contact: 05/22/2023

Data Release Frequency: Quarterly

Lists of state and tribal leaking storage tanks

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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	Source: California Regional Water Quality Control Board Central Coast Region (3)
Date Data Arrived at EDR: 05/19/2003	Telephone: 805-542-4786
Date Made Active in Reports: 06/02/2003	Last EDR Contact: 07/18/2011
Number of Days to Update: 14	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	Source: California Regional Water Quality Control Board Los Angeles Region (4)
Date Data Arrived at EDR: 09/07/2004	Telephone: 213-576-6710
Date Made Active in Reports: 10/12/2004	Last EDR Contact: 09/06/2011
Number of Days to Update: 35	Next Scheduled EDR Contact: 12/19/2011
	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	Source: California Regional Water Quality Control Board Lahontan Region (6)
Date Data Arrived at EDR: 09/10/2003	Telephone: 530-542-5572
Date Made Active in Reports: 10/07/2003	Last EDR Contact: 09/12/2011
Number of Days to Update: 27	Next Scheduled EDR Contact: 12/26/2011
	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	Source: California Regional Water Quality Control Board Colorado River Basin Region (7)
Date Data Arrived at EDR: 02/26/2004	Telephone: 760-776-8943
Date Made Active in Reports: 03/24/2004	Last EDR Contact: 08/01/2011
Number of Days to Update: 27	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	Source: California Regional Water Quality Control Board Santa Ana Region (8)
Date Data Arrived at EDR: 02/15/2005	Telephone: 909-782-4496
Date Made Active in Reports: 03/28/2005	Last EDR Contact: 08/15/2011
Number of Days to Update: 41	Next Scheduled EDR Contact: 11/28/2011
	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	Source: California Regional Water Quality Control Board San Diego Region (9)
Date Data Arrived at EDR: 04/23/2001	Telephone: 858-637-5595
Date Made Active in Reports: 05/21/2001	Last EDR Contact: 09/26/2011
Number of Days to Update: 28	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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/02/2022
Date Data Arrived at EDR: 12/02/2022
Date Made Active in Reports: 02/22/2023
Number of Days to Update: 82

Source: State Water Resources Control Board
Telephone: see region list
Last EDR Contact: 03/07/2023
Next Scheduled EDR Contact: 06/19/2023
Data Release Frequency: Quarterly

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 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 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 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

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: 10/19/2022
Date Data Arrived at EDR: 12/06/2022
Date Made Active in Reports: 03/03/2023
Number of Days to Update: 87

Source: EPA Region 1
Telephone: 617-918-1313
Last EDR Contact: 01/17/2023
Next Scheduled EDR Contact: 05/01/2023
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: 11/26/2022
Date Data Arrived at EDR: 12/06/2022
Date Made Active in Reports: 03/03/2023
Number of Days to Update: 87

Source: EPA Region 4
Telephone: 404-562-8677
Last EDR Contact: 01/17/2023
Next Scheduled EDR Contact: 05/01/2023
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 10/14/2022	Source: EPA Region 7
Date Data Arrived at EDR: 12/06/2022	Telephone: 913-551-7003
Date Made Active in Reports: 03/03/2023	Last EDR Contact: 01/17/2023
Number of Days to Update: 87	Next Scheduled EDR Contact: 05/01/2023
	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: 11/23/2022	Source: EPA Region 8
Date Data Arrived at EDR: 12/06/2022	Telephone: 303-312-6271
Date Made Active in Reports: 03/03/2023	Last EDR Contact: 01/17/2023
Number of Days to Update: 87	Next Scheduled EDR Contact: 05/01/2023
	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: 11/23/2022	Source: Environmental Protection Agency
Date Data Arrived at EDR: 12/06/2022	Telephone: 415-972-3372
Date Made Active in Reports: 03/03/2023	Last EDR Contact: 01/17/2023
Number of Days to Update: 87	Next Scheduled EDR Contact: 05/01/2023
	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: 10/14/2022	Source: EPA, Region 5
Date Data Arrived at EDR: 12/06/2022	Telephone: 312-886-7439
Date Made Active in Reports: 03/03/2023	Last EDR Contact: 01/17/2023
Number of Days to Update: 87	Next Scheduled EDR Contact: 05/01/2023
	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: 11/23/2022	Source: EPA Region 6
Date Data Arrived at EDR: 12/06/2022	Telephone: 214-665-6597
Date Made Active in Reports: 03/03/2023	Last EDR Contact: 01/17/2023
Number of Days to Update: 87	Next Scheduled EDR Contact: 05/01/2023
	Data Release Frequency: Varies

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

Date of Government Version: 04/20/2022	Source: EPA Region 10
Date Data Arrived at EDR: 06/13/2022	Telephone: 206-553-2857
Date Made Active in Reports: 08/16/2022	Last EDR Contact: 01/17/2023
Number of Days to Update: 64	Next Scheduled EDR Contact: 05/01/2023
	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: 12/02/2022	Source: State Water Resources Control Board
Date Data Arrived at EDR: 12/02/2022	Telephone: 866-480-1028
Date Made Active in Reports: 02/22/2023	Last EDR Contact: 03/07/2023
Number of Days to Update: 82	Next Scheduled EDR Contact: 06/19/2023
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

Lists of state and tribal registered storage tanks

FEMA UST: Underground Storage Tank Listing

A listing of all FEMA owned underground storage tanks.

Date of Government Version: 10/14/2021
Date Data Arrived at EDR: 11/05/2021
Date Made Active in Reports: 02/01/2022
Number of Days to Update: 88

Source: FEMA
Telephone: 202-646-5797
Last EDR Contact: 03/29/2023
Next Scheduled EDR Contact: 07/17/2023
Data Release Frequency: Varies

MILITARY UST SITES: Military UST Sites (GEOTRACKER)

Military ust sites

Date of Government Version: 12/02/2022
Date Data Arrived at EDR: 12/02/2022
Date Made Active in Reports: 02/21/2023
Number of Days to Update: 81

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 03/07/2023
Next Scheduled EDR Contact: 06/19/2023
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 11/28/2022	Source: State Water Resources Control Board
Date Data Arrived at EDR: 12/02/2022	Telephone: 916-327-7844
Date Made Active in Reports: 02/23/2023	Last EDR Contact: 03/07/2023
Number of Days to Update: 83	Next Scheduled EDR Contact: 06/19/2023
	Data Release Frequency: Varies

UST: Active UST Facilities

Active UST facilities gathered from the local regulatory agencies

Date of Government Version: 12/02/2022	Source: SWRCB
Date Data Arrived at EDR: 12/02/2022	Telephone: 916-341-5851
Date Made Active in Reports: 02/22/2023	Last EDR Contact: 03/07/2023
Number of Days to Update: 82	Next Scheduled EDR Contact: 06/19/2023
	Data Release Frequency: Semi-Annually

AST: Aboveground Petroleum Storage Tank Facilities

A listing of aboveground storage tank petroleum storage tank locations.

Date of Government Version: 07/06/2016	Source: California Environmental Protection Agency
Date Data Arrived at EDR: 07/12/2016	Telephone: 916-327-5092
Date Made Active in Reports: 09/19/2016	Last EDR Contact: 03/09/2023
Number of Days to Update: 69	Next Scheduled EDR Contact: 06/26/2023
	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: 11/23/2022	Source: EPA Region 6
Date Data Arrived at EDR: 12/06/2022	Telephone: 214-665-7591
Date Made Active in Reports: 03/03/2023	Last EDR Contact: 01/17/2023
Number of Days to Update: 87	Next Scheduled EDR Contact: 05/01/2023
	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: 10/14/2022	Source: EPA Region 5
Date Data Arrived at EDR: 12/06/2022	Telephone: 312-886-6136
Date Made Active in Reports: 03/03/2023	Last EDR Contact: 01/17/2023
Number of Days to Update: 87	Next Scheduled EDR Contact: 05/01/2023
	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: 11/23/2022	Source: EPA Region 4
Date Data Arrived at EDR: 12/06/2022	Telephone: 404-562-9424
Date Made Active in Reports: 03/03/2023	Last EDR Contact: 01/17/2023
Number of Days to Update: 87	Next Scheduled EDR Contact: 05/01/2023
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 10/19/2022	Source: EPA, Region 1
Date Data Arrived at EDR: 12/06/2022	Telephone: 617-918-1313
Date Made Active in Reports: 03/03/2023	Last EDR Contact: 01/17/2023
Number of Days to Update: 87	Next Scheduled EDR Contact: 05/01/2023
	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: 11/23/2022	Source: EPA Region 9
Date Data Arrived at EDR: 12/06/2022	Telephone: 415-972-3368
Date Made Active in Reports: 03/03/2023	Last EDR Contact: 01/17/2023
Number of Days to Update: 87	Next Scheduled EDR Contact: 05/01/2023
	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: 11/23/2022	Source: EPA Region 8
Date Data Arrived at EDR: 12/06/2022	Telephone: 303-312-6137
Date Made Active in Reports: 03/03/2023	Last EDR Contact: 01/17/2023
Number of Days to Update: 87	Next Scheduled EDR Contact: 05/01/2023
	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: 10/14/2022	Source: EPA Region 7
Date Data Arrived at EDR: 12/06/2022	Telephone: 913-551-7003
Date Made Active in Reports: 03/03/2023	Last EDR Contact: 01/17/2023
Number of Days to Update: 87	Next Scheduled EDR Contact: 05/01/2023
	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: 04/20/2022	Source: EPA Region 10
Date Data Arrived at EDR: 06/13/2022	Telephone: 206-553-2857
Date Made Active in Reports: 08/16/2022	Last EDR Contact: 01/17/2023
Number of Days to Update: 64	Next Scheduled EDR Contact: 05/01/2023
	Data Release Frequency: Varies

Lists of state and tribal voluntary cleanup sites

INDIAN VCP R7: Voluntary Cleanup Priority Listing

A listing of voluntary cleanup priority sites located on Indian Land located in Region 7.

Date of Government Version: 03/20/2008	Source: EPA, Region 7
Date Data Arrived at EDR: 04/22/2008	Telephone: 913-551-7365
Date Made Active in Reports: 05/19/2008	Last EDR Contact: 07/08/2021
Number of Days to Update: 27	Next Scheduled EDR Contact: 07/20/2009
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 10/24/2022
Date Data Arrived at EDR: 10/24/2022
Date Made Active in Reports: 01/12/2023
Number of Days to Update: 80

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 01/24/2023
Next Scheduled EDR Contact: 05/08/2023
Data Release Frequency: Quarterly

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: 03/17/2023
Next Scheduled EDR Contact: 07/03/2023
Data Release Frequency: Varies

Lists of state and tribal brownfield sites

BROWNFIELDS: Considered Brownfields 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: 12/14/2022
Date Data Arrived at EDR: 12/14/2022
Date Made Active in Reports: 03/07/2023
Number of Days to Update: 83

Source: State Water Resources Control Board
Telephone: 916-323-7905
Last EDR Contact: 03/21/2023
Next Scheduled EDR Contact: 07/03/2023
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: 02/23/2022
Date Data Arrived at EDR: 03/10/2022
Date Made Active in Reports: 03/10/2022
Number of Days to Update: 0

Source: Environmental Protection Agency
Telephone: 202-566-2777
Last EDR Contact: 03/14/2023
Next Scheduled EDR Contact: 06/26/2023
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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 01/20/2023
Next Scheduled EDR Contact: 05/08/2023
Data Release Frequency: No Update Planned

SWRCY: Recycler Database

A listing of recycling facilities in California.

Date of Government Version: 12/02/2022
Date Data Arrived at EDR: 12/02/2022
Date Made Active in Reports: 02/22/2023
Number of Days to Update: 82

Source: Department of Conservation
Telephone: 916-323-3836
Last EDR Contact: 03/07/2023
Next Scheduled EDR Contact: 06/19/2023
Data Release Frequency: Quarterly

HAULERS: Registered Waste Tire Haulers Listing

A listing of registered waste tire haulers.

Date of Government Version: 11/16/2022
Date Data Arrived at EDR: 11/22/2022
Date Made Active in Reports: 02/13/2023
Number of Days to Update: 83

Source: Integrated Waste Management Board
Telephone: 916-341-6422
Last EDR Contact: 02/15/2023
Next Scheduled EDR Contact: 05/22/2023
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: 01/20/2023
Next Scheduled EDR Contact: 05/08/2023
Data Release Frequency: Varies

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: 01/13/2023
Next Scheduled EDR Contact: 05/01/2023
Data Release Frequency: No Update Planned

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

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 Services, Indian Health Service
Telephone: 301-443-1452
Last EDR Contact: 01/27/2023
Next Scheduled EDR Contact: 05/08/2023
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 01/06/2023
Date Data Arrived at EDR: 02/02/2023
Date Made Active in Reports: 02/10/2023
Number of Days to Update: 8

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 02/02/2023
Next Scheduled EDR Contact: 06/05/2023
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: 10/24/2022
Date Data Arrived at EDR: 10/24/2022
Date Made Active in Reports: 01/12/2023
Number of Days to Update: 80

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 01/24/2023
Next Scheduled EDR Contact: 05/08/2023
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: 12/31/2020
Date Data Arrived at EDR: 11/30/2022
Date Made Active in Reports: 02/09/2023
Number of Days to Update: 71

Source: Department of Toxic Substances Control
Telephone: 916-255-6504
Last EDR Contact: 03/22/2023
Next Scheduled EDR Contact: 05/15/2023
Data Release Frequency: Varies

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

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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 01/05/2023
Date Data Arrived at EDR: 01/06/2023
Date Made Active in Reports: 01/11/2023
Number of Days to Update: 5

Source: CalEPA
Telephone: 916-323-2514
Last EDR Contact: 01/06/2023
Next Scheduled EDR Contact: 05/01/2023
Data Release Frequency: Quarterly

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: 01/06/2023
Date Data Arrived at EDR: 02/02/2023
Date Made Active in Reports: 02/10/2023
Number of Days to Update: 8

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 02/02/2023
Next Scheduled EDR Contact: 06/05/2023
Data Release Frequency: Quarterly

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

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: 11/03/2022
Date Data Arrived at EDR: 11/07/2022
Date Made Active in Reports: 01/24/2023
Number of Days to Update: 78

Source: San Francisco County Department of Public Health
Telephone: 415-252-3896
Last EDR Contact: 01/27/2023
Next Scheduled EDR Contact: 05/15/2023
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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 01/06/2023	Source: California Environmental Protection Agency
Date Data Arrived at EDR: 01/06/2023	Telephone: 916-323-2514
Date Made Active in Reports: 01/11/2023	Last EDR Contact: 10/17/2022
Number of Days to Update: 5	Next Scheduled EDR Contact: 05/01/2023
	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: 02/23/2023	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 02/24/2023	Telephone: 916-323-3400
Date Made Active in Reports: 03/23/2023	Last EDR Contact: 02/23/2023
Number of Days to Update: 27	Next Scheduled EDR Contact: 06/12/2023
	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: 01/25/2023	Source: Environmental Protection Agency
Date Data Arrived at EDR: 02/02/2023	Telephone: 202-564-6023
Date Made Active in Reports: 02/28/2023	Last EDR Contact: 03/01/2023
Number of Days to Update: 26	Next Scheduled EDR Contact: 04/10/2023
	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: 11/28/2022	Source: DTSC and SWRCB
Date Data Arrived at EDR: 11/29/2022	Telephone: 916-323-3400
Date Made Active in Reports: 02/13/2023	Last EDR Contact: 02/28/2023
Number of Days to Update: 76	Next Scheduled EDR Contact: 06/12/2023
	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: 12/13/2022	Source: U.S. Department of Transportation
Date Data Arrived at EDR: 12/14/2022	Telephone: 202-366-4555
Date Made Active in Reports: 03/10/2023	Last EDR Contact: 03/21/2023
Number of Days to Update: 86	Next Scheduled EDR Contact: 07/03/2023
	Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 08/02/2022	Source: Office of Emergency Services
Date Data Arrived at EDR: 10/17/2022	Telephone: 916-845-8400
Date Made Active in Reports: 01/04/2023	Last EDR Contact: 01/20/2023
Number of Days to Update: 79	Next Scheduled EDR Contact: 05/01/2023
	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: 12/02/2022	Source: State Water Quality Control Board
Date Data Arrived at EDR: 12/02/2022	Telephone: 866-480-1028
Date Made Active in Reports: 02/21/2023	Last EDR Contact: 03/07/2023
Number of Days to Update: 81	Next Scheduled EDR Contact: 06/19/2023
	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: 12/02/2022	Source: State Water Resources Control Board
Date Data Arrived at EDR: 12/02/2022	Telephone: 866-480-1028
Date Made Active in Reports: 02/21/2023	Last EDR Contact: 03/07/2023
Number of Days to Update: 81	Next Scheduled EDR Contact: 06/19/2023
	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	Source: FirstSearch
Date Data Arrived at EDR: 01/03/2013	Telephone: N/A
Date Made Active in Reports: 02/22/2013	Last EDR Contact: 01/03/2013
Number of Days to Update: 50	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: 03/06/2023	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/09/2023	Telephone: (415) 495-8895
Date Made Active in Reports: 03/20/2023	Last EDR Contact: 03/09/2023
Number of Days to Update: 11	Next Scheduled EDR Contact: 07/03/2023
	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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 11/01/2022
Date Data Arrived at EDR: 11/10/2022
Date Made Active in Reports: 02/09/2023
Number of Days to Update: 91

Source: U.S. Army Corps of Engineers
Telephone: 202-528-4285
Last EDR Contact: 02/14/2023
Next Scheduled EDR Contact: 05/29/2023
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: 06/07/2021
Date Data Arrived at EDR: 07/13/2021
Date Made Active in Reports: 03/09/2022
Number of Days to Update: 239

Source: USGS
Telephone: 888-275-8747
Last EDR Contact: 01/13/2023
Next Scheduled EDR Contact: 04/24/2023
Data Release Frequency: Varies

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: 01/03/2023
Next Scheduled EDR Contact: 04/17/2023
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: 07/30/2021
Date Data Arrived at EDR: 02/03/2023
Date Made Active in Reports: 02/10/2023
Number of Days to Update: 7

Source: Environmental Protection Agency
Telephone: 615-532-8599
Last EDR Contact: 02/02/2023
Next Scheduled EDR Contact: 05/22/2023
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: 12/13/2022
Date Data Arrived at EDR: 12/14/2022
Date Made Active in Reports: 03/10/2023
Number of Days to Update: 86

Source: Environmental Protection Agency
Telephone: 202-566-1917
Last EDR Contact: 03/21/2023
Next Scheduled EDR Contact: 07/03/2023
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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 01/30/2023
Next Scheduled EDR Contact: 05/15/2023
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: 02/03/2023
Next Scheduled EDR Contact: 05/15/2023
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: 12/31/2020
Date Data Arrived at EDR: 06/14/2022
Date Made Active in Reports: 03/24/2023
Number of Days to Update: 283

Source: EPA
Telephone: 202-260-5521
Last EDR Contact: 03/13/2023
Next Scheduled EDR Contact: 06/26/2023
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: 12/31/2021
Date Data Arrived at EDR: 11/01/2022
Date Made Active in Reports: 02/09/2023
Number of Days to Update: 100

Source: EPA
Telephone: 202-566-0250
Last EDR Contact: 02/16/2023
Next Scheduled EDR Contact: 05/29/2023
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: 10/17/2022
Date Data Arrived at EDR: 10/18/2022
Date Made Active in Reports: 01/10/2023
Number of Days to Update: 84

Source: EPA
Telephone: 202-564-4203
Last EDR Contact: 01/18/2023
Next Scheduled EDR Contact: 05/01/2023
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: 01/25/2023
Date Data Arrived at EDR: 02/02/2023
Date Made Active in Reports: 02/28/2023
Number of Days to Update: 26

Source: EPA
Telephone: 703-416-0223
Last EDR Contact: 03/01/2023
Next Scheduled EDR Contact: 06/12/2023
Data Release Frequency: Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 04/27/2022	Source: Environmental Protection Agency
Date Data Arrived at EDR: 05/04/2022	Telephone: 202-564-8600
Date Made Active in Reports: 05/10/2022	Last EDR Contact: 01/17/2023
Number of Days to Update: 6	Next Scheduled EDR Contact: 05/01/2023
	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	Source: EPA
Date Data Arrived at EDR: 07/03/1995	Telephone: 202-564-4104
Date Made Active in Reports: 08/07/1995	Last EDR Contact: 06/02/2008
Number of Days to Update: 35	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: 10/27/2022	Source: EPA
Date Data Arrived at EDR: 11/01/2022	Telephone: 202-564-6023
Date Made Active in Reports: 11/15/2022	Last EDR Contact: 03/01/2023
Number of Days to Update: 14	Next Scheduled EDR Contact: 05/15/2023
	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: 01/20/2022	Source: EPA
Date Data Arrived at EDR: 01/20/2022	Telephone: 202-566-0500
Date Made Active in Reports: 03/25/2022	Last EDR Contact: 01/04/2023
Number of Days to Update: 64	Next Scheduled EDR Contact: 04/17/2023
	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	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/23/2016	Telephone: 202-564-2501
Date Made Active in Reports: 02/10/2017	Last EDR Contact: 03/29/2023
Number of Days to Update: 79	Next Scheduled EDR Contact: 07/17/2023
	Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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	Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Date Data Arrived at EDR: 04/16/2009	Telephone: 202-566-1667
Date Made Active in Reports: 05/11/2009	Last EDR Contact: 08/18/2017
Number of Days to Update: 25	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	Source: EPA
Date Data Arrived at EDR: 04/16/2009	Telephone: 202-566-1667
Date Made Active in Reports: 05/11/2009	Last EDR Contact: 08/18/2017
Number of Days to Update: 25	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: 10/26/2022	Source: Nuclear Regulatory Commission
Date Data Arrived at EDR: 11/22/2022	Telephone: 301-415-7169
Date Made Active in Reports: 12/05/2022	Last EDR Contact: 01/17/2023
Number of Days to Update: 13	Next Scheduled EDR Contact: 05/01/2023
	Data Release Frequency: Quarterly

COAL ASH DOE: Steam-Electric Plant Operation Data

A listing of power plants that store ash in surface ponds.

Date of Government Version: 12/31/2020	Source: Department of Energy
Date Data Arrived at EDR: 11/30/2021	Telephone: 202-586-8719
Date Made Active in Reports: 02/22/2022	Last EDR Contact: 03/03/2023
Number of Days to Update: 84	Next Scheduled EDR Contact: 06/12/2023
	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	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/05/2019	Telephone: N/A
Date Made Active in Reports: 11/11/2019	Last EDR Contact: 02/27/2023
Number of Days to Update: 251	Next Scheduled EDR Contact: 06/12/2023
	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	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/06/2019	Telephone: 202-566-0517
Date Made Active in Reports: 02/10/2020	Last EDR Contact: 02/03/2023
Number of Days to Update: 96	Next Scheduled EDR Contact: 05/15/2023
	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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 03/23/2023
Next Scheduled EDR Contact: 07/10/2023
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 Transportation, 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 Transportation, Office of Pipeline Safety
Telephone: 202-366-4595
Last EDR Contact: 01/24/2023
Next Scheduled EDR Contact: 05/08/2023
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: 09/30/2022
Date Data Arrived at EDR: 10/21/2022
Date Made Active in Reports: 01/10/2023
Number of Days to Update: 81

Source: Department of Justice, Consent Decree Library
Telephone: Varies
Last EDR Contact: 01/03/2023
Next Scheduled EDR Contact: 04/17/2023
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: 12/31/2021
Date Data Arrived at EDR: 03/09/2023
Date Made Active in Reports: 03/20/2023
Number of Days to Update: 11

Source: EPA/NTIS
Telephone: 800-424-9346
Last EDR Contact: 03/09/2023
Next Scheduled EDR Contact: 07/03/2023
Data Release Frequency: Biennially

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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	Source: USGS
Date Data Arrived at EDR: 07/14/2015	Telephone: 202-208-3710
Date Made Active in Reports: 01/10/2017	Last EDR Contact: 01/06/2023
Number of Days to Update: 546	Next Scheduled EDR Contact: 04/17/2023
	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: 07/26/2021	Source: Department of Energy
Date Data Arrived at EDR: 07/27/2021	Telephone: 202-586-3559
Date Made Active in Reports: 10/22/2021	Last EDR Contact: 01/30/2023
Number of Days to Update: 87	Next Scheduled EDR Contact: 05/15/2023
	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	Source: Department of Energy
Date Data Arrived at EDR: 11/15/2019	Telephone: 505-845-0011
Date Made Active in Reports: 01/28/2020	Last EDR Contact: 02/13/2023
Number of Days to Update: 74	Next Scheduled EDR Contact: 05/29/2023
	Data Release Frequency: Varies

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 01/25/2023	Source: Environmental Protection Agency
Date Data Arrived at EDR: 02/02/2023	Telephone: 703-603-8787
Date Made Active in Reports: 02/28/2023	Last EDR Contact: 03/01/2023
Number of Days to Update: 26	Next Scheduled EDR Contact: 04/10/2023
	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 1931 and 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	Source: American Journal of Public Health
Date Data Arrived at EDR: 10/27/2010	Telephone: 703-305-6451
Date Made Active in Reports: 12/02/2010	Last EDR Contact: 12/02/2009
Number of Days to Update: 36	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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 11/07/2022
Date Data Arrived at EDR: 11/17/2022
Date Made Active in Reports: 02/10/2023
Number of Days to Update: 85

Source: Department of Labor, Mine Safety and Health Administration
Telephone: 303-231-5959
Last EDR Contact: 02/22/2023
Next Scheduled EDR Contact: 06/05/2023
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: 02/27/2023
Date Data Arrived at EDR: 03/01/2023
Date Made Active in Reports: 03/24/2023
Number of Days to Update: 23

Source: DOL, Mine Safety & Health Admi
Telephone: 202-693-9424
Last EDR Contact: 02/23/2023
Next Scheduled EDR Contact: 06/12/2023
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.

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

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 02/24/2023
Next Scheduled EDR Contact: 06/05/2023
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: 02/24/2023
Next Scheduled EDR Contact: 06/05/2023
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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/20/2022
Date Data Arrived at EDR: 12/20/2022
Date Made Active in Reports: 03/10/2023
Number of Days to Update: 80

Source: Department of Interior
Telephone: 202-208-2609
Last EDR Contact: 03/16/2023
Next Scheduled EDR Contact: 06/19/2023
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: 02/02/2023
Date Data Arrived at EDR: 02/28/2023
Date Made Active in Reports: 03/24/2023
Number of Days to Update: 24

Source: EPA
Telephone: (415) 947-8000
Last EDR Contact: 02/28/2023
Next Scheduled EDR Contact: 06/12/2023
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: 05/06/2021
Date Data Arrived at EDR: 05/21/2021
Date Made Active in Reports: 08/11/2021
Number of Days to Update: 82

Source: Environmental Protection Agency
Telephone: 202-564-0527
Last EDR Contact: 02/24/2023
Next Scheduled EDR Contact: 06/05/2023
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: 09/25/2022
Date Data Arrived at EDR: 09/30/2022
Date Made Active in Reports: 12/22/2022
Number of Days to Update: 83

Source: Environmental Protection Agency
Telephone: 202-564-2280
Last EDR Contact: 01/04/2023
Next Scheduled EDR Contact: 04/17/2023
Data Release Frequency: Quarterly

UXO: Unexploded Ordnance Sites

A listing of unexploded ordnance site locations

Date of Government Version: 11/09/2021
Date Data Arrived at EDR: 10/20/2022
Date Made Active in Reports: 01/10/2023
Number of Days to Update: 82

Source: Department of Defense
Telephone: 703-704-1564
Last EDR Contact: 01/09/2023
Next Scheduled EDR Contact: 04/24/2023
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: 11/10/2022
Date Data Arrived at EDR: 11/10/2022
Date Made Active in Reports: 02/09/2023
Number of Days to Update: 91

Source: EPA
Telephone: 800-385-6164
Last EDR Contact: 02/14/2023
Next Scheduled EDR Contact: 05/29/2023
Data Release Frequency: Quarterly

PFAS NPL: Superfund Sites with PFAS Detections Information

EPA's Office of Land and Emergency Management and EPA Regional Offices maintain data describing what is known about site investigations, contamination, and remedial actions under the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) where PFAS is present in the environment.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 02/23/2022
Date Data Arrived at EDR: 07/08/2022
Date Made Active in Reports: 11/08/2022
Number of Days to Update: 123

Source: Environmental Protection Agency
Telephone: 703-603-8895
Last EDR Contact: 01/10/2023
Next Scheduled EDR Contact: 04/17/2023
Data Release Frequency: Varies

PFAS FEDERAL SITES: Federal Sites PFAS Information

Several federal entities, such as the federal Superfund program, Department of Defense, National Aeronautics and Space Administration, Department of Transportation, and Department of Energy provided information for sites with known or suspected detections at federal facilities.

Date of Government Version: 02/23/2022
Date Data Arrived at EDR: 03/31/2022
Date Made Active in Reports: 11/08/2022
Number of Days to Update: 222

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 01/05/2023
Next Scheduled EDR Contact: 04/17/2023
Data Release Frequency: Varies

PFAS TSCA: PFAS Manufacture and Imports Information

EPA issued the Chemical Data Reporting (CDR) Rule under the Toxic Substances Control Act (TSCA) and requires chemical manufacturers and facilities that manufacture or import chemical substances to report data to EPA. EPA publishes non-confidential business information (non-CBI) and includes descriptive information about each site, corporate parent, production volume, other manufacturing information, and processing and use information.

Date of Government Version: 01/03/2022
Date Data Arrived at EDR: 03/31/2022
Date Made Active in Reports: 11/08/2022
Number of Days to Update: 222

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 01/05/2023
Next Scheduled EDR Contact: 04/17/2023
Data Release Frequency: Varies

PFAS RCRA MANIFEST: PFAS Transfers Identified In the RCRA Database Listing

To work around the lack of PFAS waste codes in the RCRA database, EPA developed the PFAS Transfers dataset by mining e-Manifest records containing at least one of these common PFAS keywords: PFAS, PFOA, PFOS, PERFL, AFFF, GENX, GEN-X (plus the VT waste codes). These keywords were searched for in the following text fields: Manifest handling instructions (MANIFEST_HANDLING_INSTR), Non-hazardous waste description (NON_HAZ_WASTE_DESCRIPTION), DOT printed information (DOT_PRINTED_INFORMATION), Waste line handling instructions (WASTE_LINE_HANDLING_INSTR), Waste residue comments (WASTE_RESIDUE_COMMENTS).

Date of Government Version: 01/03/2022
Date Data Arrived at EDR: 03/31/2022
Date Made Active in Reports: 11/08/2022
Number of Days to Update: 222

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 01/05/2023
Next Scheduled EDR Contact: 04/17/2023
Data Release Frequency: Varies

PFAS ATSDR: PFAS Contamination Site Location Listing

PFAS contamination site locations from the Department of Health & Human Services, Center for Disease Control & Prevention. ATSDR is involved at a number of PFAS-related sites, either directly or through assisting state and federal partners. As of now, most sites are related to drinking water contamination connected with PFAS production facilities or fire training areas where aqueous film-forming firefighting foam (AFFF) was regularly used.

Date of Government Version: 06/24/2020
Date Data Arrived at EDR: 03/17/2021
Date Made Active in Reports: 11/08/2022
Number of Days to Update: 601

Source: Department of Health & Human Services
Telephone: 202-741-5770
Last EDR Contact: 01/23/2023
Next Scheduled EDR Contact: 05/08/2023
Data Release Frequency: Varies

PFAS WQP: Ambient Environmental Sampling for PFAS

The Water Quality Portal (WQP) is a part of a modernized repository storing ambient sampling data for all environmental media and tissue samples. A wide range of federal, state, tribal and local governments, academic and non-governmental organizations and individuals submit project details and sampling results to this public repository. The information is commonly used for research and assessments of environmental quality.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 01/03/2022
Date Data Arrived at EDR: 03/31/2022
Date Made Active in Reports: 11/08/2022
Number of Days to Update: 222

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 01/05/2023
Next Scheduled EDR Contact: 04/17/2023
Data Release Frequency: Varies

PFAS NPDES: Clean Water Act Discharge Monitoring Information

Any discharger of pollutants to waters of the United States from a point source must have a National Pollutant Discharge Elimination System (NPDES) permit. The process for obtaining limits involves the regulated entity (permittee) disclosing releases in a NPDES permit application and the permitting authority (typically the state but sometimes EPA) deciding whether to require monitoring or monitoring with limits.

Date of Government Version: 01/03/2022
Date Data Arrived at EDR: 03/31/2022
Date Made Active in Reports: 11/08/2022
Number of Days to Update: 222

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 01/05/2023
Next Scheduled EDR Contact: 04/17/2023
Data Release Frequency: Varies

PFAS ECHO: Facilities in Industries that May Be Handling PFAS Listing

Regulators and the public have expressed interest in knowing which regulated entities may be using PFAS. EPA has developed a dataset from various sources that show which industries may be handling PFAS. Approximately 120,000 facilities subject to federal environmental programs have operated or currently operate in industry sectors with processes that may involve handling and/or release of PFAS.

Date of Government Version: 01/03/2022
Date Data Arrived at EDR: 03/31/2022
Date Made Active in Reports: 11/08/2022
Number of Days to Update: 222

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 01/05/2023
Next Scheduled EDR Contact: 04/17/2023
Data Release Frequency: Varies

PFAS ECHO FIRE TRAINING: Facilities in Industries that May Be Handling PFAS Listing

A list of fire training sites was added to the Industry Sectors dataset using a keyword search on the permitted facility name to identify sites where fire-fighting foam may have been used in training exercises. Additionally, you may view an example spreadsheet of the subset of fire training facility data, as well as the keywords used in selecting or deselecting a facility for the subset. as well as the keywords used in selecting or deselecting a facility for the subset. These keywords were tested to maximize accuracy in selecting facilities that may use fire-fighting foam in training exercises, however, due to the lack of a required reporting field in the data systems for designating fire training sites, this methodology may not identify all fire training sites or may potentially misidentify them.

Date of Government Version: 08/22/2018
Date Data Arrived at EDR: 03/31/2022
Date Made Active in Reports: 11/08/2022
Number of Days to Update: 222

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 01/05/2023
Next Scheduled EDR Contact: 04/17/2023
Data Release Frequency: Varies

PFAS PART 139 AIRPORT: All Certified Part 139 Airports PFAS Information Listing

Since July 1, 2006, all certified part 139 airports are required to have fire-fighting foam onsite that meet military specifications (MIL-F-24385) (14 CFR 139.317). To date, these military specification fire-fighting foams are fluorinated and have been historically used for training and extinguishing. The 2018 FAA Reauthorization Act has a provision stating that no later than October 2021, FAA shall not require the use of fluorinated AFFF. This provision does not prohibit the use of fluorinated AFFF at Part 139 civilian airports; it only prohibits FAA from mandating its use. The Federal Aviation Administration's document AC 150/5210-6D - Aircraft Fire Extinguishing Agents provides guidance on Aircraft Fire Extinguishing Agents, which includes Aqueous Film Forming Foam (AFFF).

Date of Government Version: 08/22/2018
Date Data Arrived at EDR: 10/26/2022
Date Made Active in Reports: 11/08/2022
Number of Days to Update: 13

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 01/05/2023
Next Scheduled EDR Contact: 04/17/2023
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

AQUEOUS FOAM NRC: Aqueous Foam Related Incidents Listing

The National Response Center (NRC) serves as an emergency call center that fields initial reports for pollution and railroad incidents and forwards that information to appropriate federal/state agencies for response. The spreadsheets posted to the NRC website contain initial incident data that has not been validated or investigated by a federal/state response agency. Response center calls from 1990 to the most recent complete calendar year where there was indication of Aqueous Film Forming Foam (AFFF) usage are included in this dataset. NRC calls may reference AFFF usage in the ?Material Involved? or ?Incident Description? fields.

Date of Government Version: 02/23/2022	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/31/2022	Telephone: 202-272-0167
Date Made Active in Reports: 11/08/2022	Last EDR Contact: 01/05/2023
Number of Days to Update: 222	Next Scheduled EDR Contact: 04/17/2023
	Data Release Frequency: Varies

PFAS: PFAS Contamination Site Location Listing

A listing of PFAS contaminated sites included in the GeoTracker database.

Date of Government Version: 12/02/2022	Source: State Water Resources Control Board
Date Data Arrived at EDR: 12/02/2022	Telephone: 866-480-1028
Date Made Active in Reports: 02/23/2023	Last EDR Contact: 03/07/2023
Number of Days to Update: 83	Next Scheduled EDR Contact: 06/19/2023
	Data Release Frequency: Varies

AQUEOUS FOAM: Former Fire Training Facility Assessments Listing

Airports shown on this list are those believed to use Aqueous Film Forming Foam (AFFF), and certified by the Federal Aviation Administration (FAA) under Title 14, Code of Federal Regulations (CFR), Part 139 (14 CFR Part 139). This list was created by SWRCB using information available from the FAA. Location points shown are from the latitude and longitude listed on the FAA airport master record.

Date of Government Version: 09/06/2022	Source: State Water Resources Control Board
Date Data Arrived at EDR: 09/06/2022	Telephone: 916-341-5455
Date Made Active in Reports: 10/26/2022	Last EDR Contact: 03/07/2023
Number of Days to Update: 50	Next Scheduled EDR Contact: 06/19/2023
	Data Release Frequency: Varies

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	Source: Department of Health Services
Date Data Arrived at EDR: 07/27/1994	Telephone: 916-255-2118
Date Made Active in Reports: 08/02/1994	Last EDR Contact: 05/31/1994
Number of Days to Update: 6	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 Board (SWF/LS), and the Department of Toxic Substances Control (Cal-Sites).

Date of Government Version: 12/14/2022	Source: CAL EPA/Office of Emergency Information
Date Data Arrived at EDR: 12/14/2022	Telephone: 916-323-3400
Date Made Active in Reports: 03/07/2023	Last EDR Contact: 03/21/2023
Number of Days to Update: 83	Next Scheduled EDR Contact: 07/03/2023
	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: 12/07/2021	Source: Livermore-Pleasanton Fire Department
Date Data Arrived at EDR: 05/09/2022	Telephone: 925-454-2361
Date Made Active in Reports: 05/17/2022	Last EDR Contact: 02/10/2023
Number of Days to Update: 8	Next Scheduled EDR Contact: 05/22/2023
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 11/14/2022	Source: Antelope Valley Air Quality Management District
Date Data Arrived at EDR: 11/14/2022	Telephone: 661-723-8070
Date Made Active in Reports: 02/01/2023	Last EDR Contact: 02/23/2023
Number of Days to Update: 79	Next Scheduled EDR Contact: 06/12/2023
	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: 08/27/2021	Source: Department of Toxic Substance Control
Date Data Arrived at EDR: 09/01/2021	Telephone: 916-327-4498
Date Made Active in Reports: 11/19/2021	Last EDR Contact: 01/24/2023
Number of Days to Update: 79	Next Scheduled EDR Contact: 06/12/2023
	Data Release Frequency: Annually

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: 11/17/2022	Source: South Coast Air Quality Management District
Date Data Arrived at EDR: 11/30/2022	Telephone: 909-396-3211
Date Made Active in Reports: 02/14/2023	Last EDR Contact: 02/15/2023
Number of Days to Update: 76	Next Scheduled EDR Contact: 06/05/2023
	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: 12/31/2020	Source: California Air Resources Board
Date Data Arrived at EDR: 06/13/2022	Telephone: 916-322-2990
Date Made Active in Reports: 08/30/2022	Last EDR Contact: 03/16/2023
Number of Days to Update: 78	Next Scheduled EDR Contact: 06/26/2023
	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: 10/17/2022	Source: State Water Resources Control Board
Date Data Arrived at EDR: 10/19/2022	Telephone: 916-445-9379
Date Made Active in Reports: 01/10/2023	Last EDR Contact: 01/18/2023
Number of Days to Update: 83	Next Scheduled EDR Contact: 05/01/2023
	Data Release Frequency: Varies

Financial Assurance 1: Financial Assurance Information Listing
Financial Assurance information

Date of Government Version: 10/12/2022	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 10/12/2022	Telephone: 916-255-3628
Date Made Active in Reports: 12/29/2022	Last EDR Contact: 01/13/2023
Number of Days to Update: 78	Next Scheduled EDR Contact: 05/01/2023
	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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 11/08/2022
Date Data Arrived at EDR: 11/23/2022
Date Made Active in Reports: 02/13/2023
Number of Days to Update: 82

Source: California Integrated Waste Management Board
Telephone: 916-341-6066
Last EDR Contact: 02/03/2023
Next Scheduled EDR Contact: 05/22/2023
Data Release Frequency: Varies

ICE: ICE

Contains data pertaining to the Permitted Facilities with Inspections / Enforcements sites tracked in Envirostor.

Date of Government Version: 11/10/2022
Date Data Arrived at EDR: 11/10/2022
Date Made Active in Reports: 02/01/2023
Number of Days to Update: 83

Source: Department of Toxic Substances Control
Telephone: 877-786-9427
Last EDR Contact: 02/14/2023
Next Scheduled EDR Contact: 05/29/2023
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 [CALSTITES]. 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: 11/10/2022
Date Data Arrived at EDR: 11/10/2022
Date Made Active in Reports: 02/01/2023
Number of Days to Update: 83

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 02/14/2023
Next Scheduled EDR Contact: 05/29/2023
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: 01/03/2023
Date Data Arrived at EDR: 01/04/2023
Date Made Active in Reports: 03/21/2023
Number of Days to Update: 76

Source: Department of Toxic Substances Control
Telephone: 916-440-7145
Last EDR Contact: 01/04/2023
Next Scheduled EDR Contact: 04/17/2023
Data Release Frequency: Quarterly

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: 12/31/2021
Date Data Arrived at EDR: 07/05/2022
Date Made Active in Reports: 09/19/2022
Number of Days to Update: 76

Source: California Environmental Protection Agency
Telephone: 916-255-1136
Last EDR Contact: 01/06/2023
Next Scheduled EDR Contact: 04/17/2023
Data Release Frequency: Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

MINES: Mines Site Location Listing

A listing of mine site locations from the Office of Mine Reclamation.

Date of Government Version: 12/02/2022	Source: Department of Conservation
Date Data Arrived at EDR: 12/02/2022	Telephone: 916-322-1080
Date Made Active in Reports: 02/22/2023	Last EDR Contact: 03/07/2023
Number of Days to Update: 82	Next Scheduled EDR Contact: 06/19/2023
	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: 10/31/2022	Source: Department of Public Health
Date Data Arrived at EDR: 11/29/2022	Telephone: 916-558-1784
Date Made Active in Reports: 02/14/2023	Last EDR Contact: 02/28/2023
Number of Days to Update: 77	Next Scheduled EDR Contact: 06/12/2023
	Data Release Frequency: Varies

NPDES: NPDES Permits Listing

A listing of NPDES permits, including stormwater.

Date of Government Version: 11/03/2022	Source: State Water Resources Control Board
Date Data Arrived at EDR: 11/03/2022	Telephone: 916-445-9379
Date Made Active in Reports: 01/25/2023	Last EDR Contact: 02/07/2023
Number of Days to Update: 83	Next Scheduled EDR Contact: 05/22/2023
	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: 11/28/2022	Source: Department of Pesticide Regulation
Date Data Arrived at EDR: 11/29/2022	Telephone: 916-445-4038
Date Made Active in Reports: 02/14/2023	Last EDR Contact: 02/28/2023
Number of Days to Update: 77	Next Scheduled EDR Contact: 06/12/2023
	Data Release Frequency: Quarterly

PROC: Certified Processors Database

A listing of certified processors.

Date of Government Version: 12/02/2022	Source: Department of Conservation
Date Data Arrived at EDR: 12/02/2022	Telephone: 916-323-3836
Date Made Active in Reports: 02/22/2023	Last EDR Contact: 03/07/2023
Number of Days to Update: 82	Next Scheduled EDR Contact: 06/19/2023
	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: 12/07/2022	Source: State Water Resources Control Board
Date Data Arrived at EDR: 12/07/2022	Telephone: 916-445-3846
Date Made Active in Reports: 03/01/2023	Last EDR Contact: 03/09/2023
Number of Days to Update: 84	Next Scheduled EDR Contact: 06/26/2023
	Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

SAN JOSE HAZMAT: Hazardous Material Facilities

Hazardous material facilities, including underground storage tank sites.

Date of Government Version: 11/03/2020	Source: City of San Jose Fire Department
Date Data Arrived at EDR: 11/05/2020	Telephone: 408-535-7694
Date Made Active in Reports: 01/26/2021	Last EDR Contact: 01/27/2023
Number of Days to Update: 82	Next Scheduled EDR Contact: 05/15/2023
	Data Release Frequency: Annually

UIC: UIC Listing

A listing of wells identified as underground injection wells, in the California Oil and Gas Wells database.

Date of Government Version: 12/02/2022	Source: Department of Conservation
Date Data Arrived at EDR: 12/02/2022	Telephone: 916-445-2408
Date Made Active in Reports: 02/22/2023	Last EDR Contact: 03/07/2023
Number of Days to Update: 82	Next Scheduled EDR Contact: 06/19/2023
	Data Release Frequency: Varies

UIC GEO: Underground Injection Control Sites (GEOTRACKER)

Underground control injection sites

Date of Government Version: 12/02/2022	Source: State Water Resource Control Board
Date Data Arrived at EDR: 12/02/2022	Telephone: 866-480-1028
Date Made Active in Reports: 02/21/2023	Last EDR Contact: 03/07/2023
Number of Days to Update: 81	Next Scheduled EDR Contact: 06/19/2023
	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: 02/11/2021	Source: RWQCB, Central Valley Region
Date Data Arrived at EDR: 07/01/2021	Telephone: 559-445-5577
Date Made Active in Reports: 09/29/2021	Last EDR Contact: 01/06/2023
Number of Days to Update: 90	Next Scheduled EDR Contact: 04/17/2023
	Data Release Frequency: Varies

WDS: Waste Discharge System

Sites which have been issued waste discharge requirements.

Date of Government Version: 06/19/2007	Source: State Water Resources Control Board
Date Data Arrived at EDR: 06/20/2007	Telephone: 916-341-5227
Date Made Active in Reports: 06/29/2007	Last EDR Contact: 02/13/2023
Number of Days to Update: 9	Next Scheduled EDR Contact: 05/29/2023
	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	Source: Los Angeles Water Quality Control Board
Date Data Arrived at EDR: 07/21/2009	Telephone: 213-576-6726
Date Made Active in Reports: 08/03/2009	Last EDR Contact: 03/16/2023
Number of Days to Update: 13	Next Scheduled EDR Contact: 07/03/2023
	Data Release Frequency: No Update Planned

MILITARY PRIV SITES: Military Privatized Sites (GEOTRACKER)

Military privatized sites

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/02/2022
Date Data Arrived at EDR: 12/02/2022
Date Made Active in Reports: 02/21/2023
Number of Days to Update: 81

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 03/07/2023
Next Scheduled EDR Contact: 06/19/2023
Data Release Frequency: Varies

PROJECT: Project Sites (GEOTRACKER) Projects sites

Date of Government Version: 12/02/2022
Date Data Arrived at EDR: 12/02/2022
Date Made Active in Reports: 02/21/2023
Number of Days to Update: 81

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 03/07/2023
Next Scheduled EDR Contact: 06/19/2023
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: 12/02/2022
Date Data Arrived at EDR: 12/02/2022
Date Made Active in Reports: 02/23/2023
Number of Days to Update: 83

Source: State Water Resources Control Board
Telephone: 916-341-5810
Last EDR Contact: 03/07/2023
Next Scheduled EDR Contact: 06/19/2023
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: 11/28/2022
Date Data Arrived at EDR: 11/29/2022
Date Made Active in Reports: 02/13/2023
Number of Days to Update: 76

Source: State Water Resources Control Board
Telephone: 866-794-4977
Last EDR Contact: 02/28/2023
Next Scheduled EDR Contact: 06/12/2023
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: 01/05/2023
Date Data Arrived at EDR: 01/06/2023
Date Made Active in Reports: 01/10/2023
Number of Days to Update: 4

Source: California Environmental Protection Agency
Telephone: 916-323-2514
Last EDR Contact: 01/06/2023
Next Scheduled EDR Contact: 05/01/2023
Data Release Frequency: Varies

NON-CASE INFO: Non-Case Information Sites (GEOTRACKER)

Non-Case Information sites

Date of Government Version: 12/02/2022
Date Data Arrived at EDR: 12/02/2022
Date Made Active in Reports: 02/21/2023
Number of Days to Update: 81

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 03/07/2023
Next Scheduled EDR Contact: 06/19/2023
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

OTHER OIL GAS: Other Oil & Gas Projects Sites (GEOTRACKER)

Other Oil & Gas Projects sites

Date of Government Version: 12/02/2022

Date Data Arrived at EDR: 12/02/2022

Date Made Active in Reports: 02/21/2023

Number of Days to Update: 81

Source: State Water Resources Control Board

Telephone: 866-480-1028

Last EDR Contact: 03/07/2023

Next Scheduled EDR Contact: 06/19/2023

Data Release Frequency: Varies

PROD WATER PONDS: Produced Water Ponds Sites (GEOTRACKER)

Produced water ponds sites

Date of Government Version: 12/02/2022

Date Data Arrived at EDR: 12/02/2022

Date Made Active in Reports: 02/21/2023

Number of Days to Update: 81

Source: State Water Resources Control Board

Telephone: 866-480-1028

Last EDR Contact: 03/07/2023

Next Scheduled EDR Contact: 06/19/2023

Data Release Frequency: Varies

SAMPLING POINT: Sampling Point ? Public Sites (GEOTRACKER)

Sampling point - public sites

Date of Government Version: 12/02/2022

Date Data Arrived at EDR: 12/02/2022

Date Made Active in Reports: 02/21/2023

Number of Days to Update: 81

Source: State Water Resources Control Board

Telephone: 866-480-1028

Last EDR Contact: 03/07/2023

Next Scheduled EDR Contact: 06/19/2023

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: 12/02/2022

Date Data Arrived at EDR: 12/02/2022

Date Made Active in Reports: 02/21/2023

Number of Days to Update: 81

Source: State Water Resources Control Board

Telephone: 866-480-1028

Last EDR Contact: 03/07/2023

Next Scheduled EDR Contact: 06/19/2023

Data Release Frequency: Varies

PFAS TRIS: List of PFAS Added to the TRI

Section 7321 of the National Defense Authorization Act for Fiscal Year 2020 (NDAA) immediately added certain per- and polyfluoroalkyl substances (PFAS) to the list of chemicals covered by the Toxics Release Inventory (TRI) under Section 313 of the Emergency Planning and Community Right-to-Know Act (EPCRA) and provided a framework for additional PFAS to be added to TRI on an annual basis.

Date of Government Version: 03/07/2023

Date Data Arrived at EDR: 03/07/2023

Date Made Active in Reports: 03/24/2023

Number of Days to Update: 17

Source: Environmental Protection Agency

Telephone: 202-566-0250

Last EDR Contact: 03/07/2023

Next Scheduled EDR Contact: 04/17/2023

Data Release Frequency: Varies

MINES MRDS: Mineral Resources Data System

Mineral Resources Data System

Date of Government Version: 08/23/2022

Date Data Arrived at EDR: 11/22/2022

Date Made Active in Reports: 02/28/2023

Number of Days to Update: 98

Source: USGS

Telephone: 703-648-6533

Last EDR Contact: 02/24/2023

Next Scheduled EDR Contact: 06/05/2023

Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 12/28/2022
Next Scheduled EDR Contact: 04/17/2023
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: 12/28/2022
Next Scheduled EDR Contact: 04/17/2023
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: 04/05/2022
Date Data Arrived at EDR: 04/05/2022
Date Made Active in Reports: 04/26/2022
Number of Days to Update: 21

Source: Department of Toxic Substances Control
Telephone: 916-324-2444
Last EDR Contact: 01/03/2023
Next Scheduled EDR Contact: 04/17/2023
Data Release Frequency: Varies

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: 12/28/2022
Next Scheduled EDR Contact: 04/17/2023
Data Release Frequency: Semi-Annually

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
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: 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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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 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
Number of Days to Update: 53

Source: Alameda County Environmental Health Services
Telephone: 510-567-6700
Last EDR Contact: 03/29/2023
Next Scheduled EDR Contact: 07/17/2023
Data Release Frequency: Semi-Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

UST ALAMEDA: Underground Tanks

Underground storage tank sites located in Alameda county.

Date of Government Version: 12/28/2022
Date Data Arrived at EDR: 12/28/2022
Date Made Active in Reports: 03/17/2023
Number of Days to Update: 79

Source: Alameda County Environmental Health Services
Telephone: 510-567-6700
Last EDR Contact: 03/29/2023
Next Scheduled EDR Contact: 07/17/2023
Data Release Frequency: Semi-Annually

AMADOR COUNTY:

CUPA AMADOR: CUPA Facility List Cupa Facility List

Date of Government Version: 07/22/2022
Date Data Arrived at EDR: 07/27/2022
Date Made Active in Reports: 08/01/2022
Number of Days to Update: 5

Source: Amador County Environmental Health
Telephone: 209-223-6439
Last EDR Contact: 01/27/2023
Next Scheduled EDR Contact: 05/15/2023
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: 03/29/2023
Next Scheduled EDR Contact: 07/17/2023
Data Release Frequency: No Update Planned

CALVERAS COUNTY:

CUPA CALVERAS: CUPA Facility Listing Cupa Facility Listing

Date of Government Version: 12/13/2022
Date Data Arrived at EDR: 12/15/2022
Date Made Active in Reports: 12/21/2022
Number of Days to Update: 6

Source: Calveras County Environmental Health
Telephone: 209-754-6399
Last EDR Contact: 03/16/2023
Next Scheduled EDR Contact: 07/03/2023
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: 01/17/2023
Next Scheduled EDR Contact: 05/15/2023
Data Release Frequency: Semi-Annually

CONTRA COSTA COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

SL CONTRA COSTA: Site List

List includes sites from the underground tank, hazardous waste generator and business plan/2185 programs.

Date of Government Version: 10/20/2022
Date Data Arrived at EDR: 10/21/2022
Date Made Active in Reports: 01/10/2023
Number of Days to Update: 81

Source: Contra Costa Health Services Department
Telephone: 925-646-2286
Last EDR Contact: 01/20/2023
Next Scheduled EDR Contact: 05/08/2023
Data Release Frequency: Semi-Annually

DEL NORTE COUNTY:

CUPA DEL NORTE: CUPA Facility List Cupa Facility list

Date of Government Version: 05/04/2022
Date Data Arrived at EDR: 05/06/2022
Date Made Active in Reports: 07/28/2022
Number of Days to Update: 83

Source: Del Norte County Environmental Health Division
Telephone: 707-465-0426
Last EDR Contact: 02/03/2023
Next Scheduled EDR Contact: 05/08/2023
Data Release Frequency: Varies

EL DORADO COUNTY:

CUPA EL DORADO: CUPA Facility List CUPA facility list.

Date of Government Version: 08/08/2022
Date Data Arrived at EDR: 08/09/2022
Date Made Active in Reports: 09/01/2022
Number of Days to Update: 23

Source: El Dorado County Environmental Management Department
Telephone: 530-621-6623
Last EDR Contact: 01/20/2023
Next Scheduled EDR Contact: 05/08/2023
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: 06/28/2021
Date Data Arrived at EDR: 12/21/2021
Date Made Active in Reports: 03/03/2022
Number of Days to Update: 72

Source: Dept. of Community Health
Telephone: 559-445-3271
Last EDR Contact: 12/29/2022
Next Scheduled EDR Contact: 04/10/2023
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: 01/13/2023
Next Scheduled EDR Contact: 05/01/2023
Data Release Frequency: No Update Planned

HUMBOLDT COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CUPA HUMBOLDT: CUPA Facility List CUPA facility list.

Date of Government Version: 08/12/2021
Date Data Arrived at EDR: 08/12/2021
Date Made Active in Reports: 11/08/2021
Number of Days to Update: 88

Source: Humboldt County Environmental Health
Telephone: N/A
Last EDR Contact: 02/09/2023
Next Scheduled EDR Contact: 05/29/2023
Data Release Frequency: Semi-Annually

IMPERIAL COUNTY:

CUPA IMPERIAL: CUPA Facility List Cupa facility list.

Date of Government Version: 10/11/2022
Date Data Arrived at EDR: 10/12/2022
Date Made Active in Reports: 12/29/2022
Number of Days to Update: 78

Source: San Diego Border Field Office
Telephone: 760-339-2777
Last EDR Contact: 01/13/2023
Next Scheduled EDR Contact: 05/01/2023
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: 02/09/2023
Next Scheduled EDR Contact: 05/29/2023
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: 10/03/2022
Date Data Arrived at EDR: 10/05/2022
Date Made Active in Reports: 12/16/2022
Number of Days to Update: 72

Source: Kern County Public Health
Telephone: 661-321-3000
Last EDR Contact: 01/27/2023
Next Scheduled EDR Contact: 05/15/2023
Data Release Frequency: Varies

UST KERN: Underground Storage Tank Sites & Tank Listing Kern County Sites and Tanks Listing.

Date of Government Version: 10/03/2022
Date Data Arrived at EDR: 10/05/2022
Date Made Active in Reports: 12/16/2022
Number of Days to Update: 72

Source: Kern County Environment Health Services Department
Telephone: 661-862-8700
Last EDR Contact: 01/27/2023
Next Scheduled EDR Contact: 05/15/2023
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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/03/2020
Date Data Arrived at EDR: 01/26/2021
Date Made Active in Reports: 04/14/2021
Number of Days to Update: 78

Source: Kings County Department of Public Health
Telephone: 559-584-1411
Last EDR Contact: 02/09/2023
Next Scheduled EDR Contact: 05/29/2023
Data Release Frequency: Varies

LAKE COUNTY:

CUPA LAKE: CUPA Facility List
Cupa facility list

Date of Government Version: 11/04/2022
Date Data Arrived at EDR: 11/07/2022
Date Made Active in Reports: 01/25/2023
Number of Days to Update: 79

Source: Lake County Environmental Health
Telephone: 707-263-1164
Last EDR Contact: 03/10/2023
Next Scheduled EDR Contact: 04/24/2023
Data Release Frequency: Varies

LASSEN COUNTY:

CUPA LASSEN: CUPA Facility List
Cupa facility list

Date of Government Version: 07/31/2020
Date Data Arrived at EDR: 08/21/2020
Date Made Active in Reports: 11/09/2020
Number of Days to Update: 80

Source: Lassen County Environmental Health
Telephone: 530-251-8528
Last EDR Contact: 01/13/2023
Next Scheduled EDR Contact: 05/01/2023
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: 03/09/2023
Next Scheduled EDR Contact: 06/26/2023
Data Release Frequency: No Update Planned

HMS LOS ANGELES: HMS: Street Number List

Industrial Waste and Underground Storage Tank Sites.

Date of Government Version: 01/09/2023
Date Data Arrived at EDR: 01/12/2023
Date Made Active in Reports: 03/29/2023
Number of Days to Update: 76

Source: Department of Public Works
Telephone: 626-458-3517
Last EDR Contact: 03/29/2023
Next Scheduled EDR Contact: 07/17/2023
Data Release Frequency: Semi-Annually

LF LOS ANGELES: List of Solid Waste Facilities

Solid Waste Facilities in Los Angeles County.

Date of Government Version: 01/09/2023
Date Data Arrived at EDR: 01/10/2023
Date Made Active in Reports: 03/23/2023
Number of Days to Update: 72

Source: La County Department of Public Works
Telephone: 818-458-5185
Last EDR Contact: 01/10/2023
Next Scheduled EDR Contact: 04/24/2023
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

LF LOS ANGELES CITY: City of Los Angeles Landfills

Landfills owned and maintained by the City of Los Angeles.

Date of Government Version: 12/31/2022	Source: Engineering & Construction Division
Date Data Arrived at EDR: 01/12/2023	Telephone: 213-473-7869
Date Made Active in Reports: 03/29/2023	Last EDR Contact: 01/05/2023
Number of Days to Update: 76	Next Scheduled EDR Contact: 04/24/2023
	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	Source: Los Angeles Fire Department
Date Data Arrived at EDR: 06/25/2019	Telephone: 213-978-3800
Date Made Active in Reports: 08/22/2019	Last EDR Contact: 03/16/2023
Number of Days to Update: 58	Next Scheduled EDR Contact: 07/03/2023
	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: 01/10/2022	Source: Los Angeles County Department of Public Works
Date Data Arrived at EDR: 01/12/2022	Telephone: 626-458-6973
Date Made Active in Reports: 04/04/2022	Last EDR Contact: 01/05/2023
Number of Days to Update: 82	Next Scheduled EDR Contact: 04/24/2023
	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: 11/01/2022	Source: Los Angeles Fire Department
Date Data Arrived at EDR: 12/14/2022	Telephone: 213-978-3800
Date Made Active in Reports: 03/07/2023	Last EDR Contact: 03/24/2023
Number of Days to Update: 83	Next Scheduled EDR Contact: 07/03/2023
	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: 11/01/2022	Source: Los Angeles Fire Department
Date Data Arrived at EDR: 12/14/2022	Telephone: 213-978-3800
Date Made Active in Reports: 03/07/2023	Last EDR Contact: 03/24/2023
Number of Days to Update: 83	Next Scheduled EDR Contact: 07/03/2023
	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: 05/26/2021	Source: Community Health Services
Date Data Arrived at EDR: 07/09/2021	Telephone: 323-890-7806
Date Made Active in Reports: 09/29/2021	Last EDR Contact: 01/20/2023
Number of Days to Update: 82	Next Scheduled EDR Contact: 05/01/2023
	Data Release Frequency: Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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	Source: City of El Segundo Fire Department
Date Data Arrived at EDR: 04/19/2017	Telephone: 310-524-2236
Date Made Active in Reports: 05/10/2017	Last EDR Contact: 01/05/2023
Number of Days to Update: 21	Next Scheduled EDR Contact: 04/24/2023
	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	Source: City of Long Beach Fire Department
Date Data Arrived at EDR: 04/23/2019	Telephone: 562-570-2563
Date Made Active in Reports: 06/27/2019	Last EDR Contact: 01/20/2023
Number of Days to Update: 65	Next Scheduled EDR Contact: 05/01/2023
	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: 10/18/2022	Source: City of Torrance Fire Department
Date Data Arrived at EDR: 10/19/2022	Telephone: 310-618-2973
Date Made Active in Reports: 01/10/2023	Last EDR Contact: 01/13/2023
Number of Days to Update: 83	Next Scheduled EDR Contact: 05/01/2023
	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: 08/10/2020	Source: Madera County Environmental Health
Date Data Arrived at EDR: 08/12/2020	Telephone: 559-675-7823
Date Made Active in Reports: 10/23/2020	Last EDR Contact: 02/09/2023
Number of Days to Update: 72	Next Scheduled EDR Contact: 05/29/2023
	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	Source: Public Works Department Waste Management
Date Data Arrived at EDR: 10/04/2018	Telephone: 415-473-6647
Date Made Active in Reports: 11/02/2018	Last EDR Contact: 03/22/2023
Number of Days to Update: 29	Next Scheduled EDR Contact: 07/10/2023
	Data Release Frequency: Semi-Annually

MENDOCINO COUNTY:

UST MENDOCINO: Mendocino County UST Database
A listing of underground storage tank locations in Mendocino County.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 09/22/2021
Date Data Arrived at EDR: 11/18/2021
Date Made Active in Reports: 11/22/2021
Number of Days to Update: 4

Source: Department of Public Health
Telephone: 707-463-4466
Last EDR Contact: 02/15/2023
Next Scheduled EDR Contact: 06/05/2023
Data Release Frequency: Annually

MERCED COUNTY:

CUPA MERCED: CUPA Facility List
CUPA facility list.

Date of Government Version: 02/15/2022
Date Data Arrived at EDR: 02/17/2022
Date Made Active in Reports: 05/11/2022
Number of Days to Update: 83

Source: Merced County Environmental Health
Telephone: 209-381-1094
Last EDR Contact: 01/31/2023
Next Scheduled EDR Contact: 05/29/2023
Data Release Frequency: Varies

MONO COUNTY:

CUPA MONO: CUPA Facility List
CUPA Facility List

Date of Government Version: 02/22/2021
Date Data Arrived at EDR: 03/02/2021
Date Made Active in Reports: 05/19/2021
Number of Days to Update: 78

Source: Mono County Health Department
Telephone: 760-932-5580
Last EDR Contact: 02/15/2023
Next Scheduled EDR Contact: 06/05/2023
Data Release Frequency: Varies

MONTEREY COUNTY:

CUPA MONTEREY: CUPA Facility Listing
CUPA Program listing from the Environmental Health Division.

Date of Government Version: 10/04/2021
Date Data Arrived at EDR: 10/06/2021
Date Made Active in Reports: 12/29/2021
Number of Days to Update: 84

Source: Monterey County Health Department
Telephone: 831-796-1297
Last EDR Contact: 03/22/2023
Next Scheduled EDR Contact: 07/10/2023
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: 02/15/2023
Next Scheduled EDR Contact: 06/05/2023
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 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: 02/15/2023
Next Scheduled EDR Contact: 06/05/2023
Data Release Frequency: No Update Planned

NEVADA COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CUPA NEVADA: CUPA Facility List CUPA facility list.

Date of Government Version: 10/27/2022
Date Data Arrived at EDR: 10/27/2022
Date Made Active in Reports: 01/18/2023
Number of Days to Update: 83

Source: Community Development Agency
Telephone: 530-265-1467
Last EDR Contact: 01/20/2023
Next Scheduled EDR Contact: 05/08/2023
Data Release Frequency: Varies

ORANGE COUNTY:

IND_SITE ORANGE: List of Industrial Site Cleanups Petroleum and non-petroleum spills.

Date of Government Version: 05/24/2022
Date Data Arrived at EDR: 08/09/2022
Date Made Active in Reports: 10/28/2022
Number of Days to Update: 80

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 01/31/2023
Next Scheduled EDR Contact: 05/15/2023
Data Release Frequency: Annually

LUST ORANGE: List of Underground Storage Tank Cleanups Orange County Underground Storage Tank Cleanups (LUST).

Date of Government Version: 04/08/2022
Date Data Arrived at EDR: 05/18/2022
Date Made Active in Reports: 08/03/2022
Number of Days to Update: 77

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 01/31/2023
Next Scheduled EDR Contact: 05/15/2023
Data Release Frequency: Quarterly

UST ORANGE: List of Underground Storage Tank Facilities Orange County Underground Storage Tank Facilities (UST).

Date of Government Version: 05/24/2022
Date Data Arrived at EDR: 08/01/2022
Date Made Active in Reports: 10/20/2022
Number of Days to Update: 80

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 01/31/2023
Next Scheduled EDR Contact: 05/15/2023
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: 08/26/2022
Date Data Arrived at EDR: 08/29/2022
Date Made Active in Reports: 11/15/2022
Number of Days to Update: 78

Source: Placer County Health and Human Services
Telephone: 530-745-2363
Last EDR Contact: 02/13/2023
Next Scheduled EDR Contact: 06/12/2023
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: 01/13/2023
Next Scheduled EDR Contact: 05/01/2023
Data Release Frequency: Varies

RIVERSIDE COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

LUST RIVERSIDE: Listing of Underground Tank Cleanup Sites

Riverside County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 09/22/2022

Date Data Arrived at EDR: 09/26/2022

Date Made Active in Reports: 12/09/2022

Number of Days to Update: 74

Source: Department of Environmental Health

Telephone: 951-358-5055

Last EDR Contact: 03/09/2023

Next Scheduled EDR Contact: 06/26/2023

Data Release Frequency: Quarterly

UST RIVERSIDE: Underground Storage Tank Tank List

Underground storage tank sites located in Riverside county.

Date of Government Version: 09/22/2022

Date Data Arrived at EDR: 09/26/2022

Date Made Active in Reports: 12/09/2022

Number of Days to Update: 74

Source: Department of Environmental Health

Telephone: 951-358-5055

Last EDR Contact: 03/09/2023

Next Scheduled EDR Contact: 06/26/2023

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: 11/07/2022

Date Data Arrived at EDR: 12/21/2022

Date Made Active in Reports: 03/16/2023

Number of Days to Update: 85

Source: Sacramento County Environmental Management

Telephone: 916-875-8406

Last EDR Contact: 12/21/2022

Next Scheduled EDR Contact: 04/10/2023

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: 11/07/2022

Date Data Arrived at EDR: 12/09/2022

Date Made Active in Reports: 03/01/2023

Number of Days to Update: 82

Source: Sacramento County Environmental Management

Telephone: 916-875-8406

Last EDR Contact: 12/09/2022

Next Scheduled EDR Contact: 04/10/2023

Data Release Frequency: Quarterly

SAN BENITO COUNTY:

CUPA SAN BENITO: CUPA Facility List

Cupa facility list

Date of Government Version: 10/27/2022

Date Data Arrived at EDR: 10/28/2022

Date Made Active in Reports: 01/18/2023

Number of Days to Update: 82

Source: San Benito County Environmental Health

Telephone: N/A

Last EDR Contact: 01/27/2023

Next Scheduled EDR Contact: 05/15/2023

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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 11/18/2022
Date Data Arrived at EDR: 11/21/2022
Date Made Active in Reports: 02/09/2023
Number of Days to Update: 80

Source: San Bernardino County Fire Department Hazardous Materials Division
Telephone: 909-387-3041
Last EDR Contact: 01/30/2023
Next Scheduled EDR Contact: 05/15/2023
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: 11/28/2022
Date Data Arrived at EDR: 11/29/2022
Date Made Active in Reports: 02/14/2023
Number of Days to Update: 77

Source: Hazardous Materials Management Division
Telephone: 619-338-2268
Last EDR Contact: 02/28/2023
Next Scheduled EDR Contact: 06/12/2023
Data Release Frequency: Quarterly

LF SAN DIEGO: Solid Waste Facilities

San Diego County Solid Waste Facilities.

Date of Government Version: 10/27/2021
Date Data Arrived at EDR: 03/04/2022
Date Made Active in Reports: 05/31/2022
Number of Days to Update: 88

Source: Department of Health Services
Telephone: 619-338-2209
Last EDR Contact: 01/13/2023
Next Scheduled EDR Contact: 05/01/2023
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: 07/22/2021
Date Data Arrived at EDR: 10/19/2021
Date Made Active in Reports: 01/13/2022
Number of Days to Update: 86

Source: Department of Environmental Health
Telephone: 858-505-6874
Last EDR Contact: 01/13/2023
Next Scheduled EDR Contact: 05/01/2023
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: 02/23/2023
Next Scheduled EDR Contact: 06/12/2023
Data Release Frequency: No Update Planned

SAN FRANCISCO COUNTY:

CUPA SAN FRANCISCO CO: CUPA Facility Listing
Cupa facilities

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 11/03/2022
Date Data Arrived at EDR: 11/07/2022
Date Made Active in Reports: 01/25/2023
Number of Days to Update: 79

Source: San Francisco County Department of Environmental Health
Telephone: 415-252-3896
Last EDR Contact: 01/27/2023
Next Scheduled EDR Contact: 05/15/2023
Data Release Frequency: Varies

LUST SAN FRANCISCO: Local Oversight 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: 01/27/2023
Next Scheduled EDR Contact: 05/15/2023
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: 11/03/2022
Date Data Arrived at EDR: 11/07/2022
Date Made Active in Reports: 01/24/2023
Number of Days to Update: 78

Source: Department of Public Health
Telephone: 415-252-3920
Last EDR Contact: 01/27/2023
Next Scheduled EDR Contact: 05/15/2023
Data Release Frequency: Quarterly

SAN FRANCISCO COUNTY:

SAN FRANCISCO MAHER: Maher Ordinance Property Listing

a listing of properties that fall within a Maher Ordinance, for all of San Francisco

Date of Government Version: 10/11/2022
Date Data Arrived at EDR: 10/14/2022
Date Made Active in Reports: 01/04/2023
Number of Days to Update: 82

Source: San Francisco Planning
Telephone: 628-652-7483
Last EDR Contact: 01/13/2023
Next Scheduled EDR Contact: 05/01/2023
Data Release Frequency: Varies

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: 03/09/2023
Next Scheduled EDR Contact: 06/26/2023
Data Release Frequency: Semi-Annually

SAN LUIS OBISPO COUNTY:

CUPA SAN LUIS OBISPO: CUPA Facility List Cupa Facility List.

Date of Government Version: 11/08/2022
Date Data Arrived at EDR: 11/09/2022
Date Made Active in Reports: 02/01/2023
Number of Days to Update: 84

Source: San Luis Obispo County Public Health Department
Telephone: 805-781-5596
Last EDR Contact: 02/09/2023
Next Scheduled EDR Contact: 05/29/2023
Data Release Frequency: Varies

SAN MATEO COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 03/10/2023

Next Scheduled EDR Contact: 06/19/2023

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: 03/02/2023

Next Scheduled EDR Contact: 06/19/2023

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: 02/09/2023

Next Scheduled EDR Contact: 05/29/2023

Data Release Frequency: No Update Planned

SANTA CLARA COUNTY:

CUPA SANTA CLARA: Cupa Facility List

Cupa facility list

Date of Government Version: 10/28/2022

Date Data Arrived at EDR: 11/01/2022

Date Made Active in Reports: 01/20/2023

Number of Days to Update: 80

Source: Department of Environmental Health

Telephone: 408-918-1973

Last EDR Contact: 02/09/2023

Next Scheduled EDR Contact: 05/29/2023

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: 02/15/2023

Next Scheduled EDR Contact: 06/05/2023

Data Release Frequency: No Update Planned

SANTA CRUZ COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 02/09/2023
Next Scheduled EDR Contact: 05/29/2023
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: 02/09/2023
Next Scheduled EDR Contact: 05/29/2023
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: 02/23/2023
Next Scheduled EDR Contact: 06/12/2023
Data Release Frequency: Quarterly

UST SOLANO: Underground Storage Tanks

Underground storage tank sites located in Solano county.

Date of Government Version: 09/15/2021
Date Data Arrived at EDR: 09/16/2021
Date Made Active in Reports: 12/09/2021
Number of Days to Update: 84

Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 02/23/2023
Next Scheduled EDR Contact: 06/12/2023
Data Release Frequency: Quarterly

SONOMA COUNTY:

CUPA SONOMA: Cupa Facility List Cupa Facility list

Date of Government Version: 07/02/2021
Date Data Arrived at EDR: 07/06/2021
Date Made Active in Reports: 07/14/2021
Number of Days to Update: 8

Source: County of Sonoma Fire & Emergency Services Department
Telephone: 707-565-1174
Last EDR Contact: 06/28/2021
Next Scheduled EDR Contact: 07/03/2023
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: 06/30/2021
Date Data Arrived at EDR: 06/30/2021
Date Made Active in Reports: 09/24/2021
Number of Days to Update: 86

Source: Department of Health Services
Telephone: 707-565-6565
Last EDR Contact: 03/16/2023
Next Scheduled EDR Contact: 07/03/2023
Data Release Frequency: Quarterly

STANISLAUS COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CUPA STANISLAUS: CUPA Facility List Cupa facility list

Date of Government Version: 02/08/2022
Date Data Arrived at EDR: 02/10/2022
Date Made Active in Reports: 05/04/2022
Number of Days to Update: 83

Source: Stanislaus County Department of Environmental Protection
Telephone: 209-525-6751
Last EDR Contact: 01/09/2023
Next Scheduled EDR Contact: 04/24/2023
Data Release Frequency: Varies

SUTTER COUNTY:

UST SUTTER: Underground Storage Tanks Underground storage tank sites located in Sutter county.

Date of Government Version: 08/03/2022
Date Data Arrived at EDR: 08/25/2022
Date Made Active in Reports: 11/14/2022
Number of Days to Update: 81

Source: Sutter County Environmental Health Services
Telephone: 530-822-7500
Last EDR Contact: 02/23/2023
Next Scheduled EDR Contact: 06/12/2023
Data Release Frequency: Semi-Annually

TEHAMA COUNTY:

CUPA TEHAMA: CUPA Facility List Cupa facilities

Date of Government Version: 11/17/2022
Date Data Arrived at EDR: 11/21/2022
Date Made Active in Reports: 02/10/2023
Number of Days to Update: 81

Source: Tehama County Department of Environmental Health
Telephone: 530-527-8020
Last EDR Contact: 01/27/2023
Next Scheduled EDR Contact: 05/15/2023
Data Release Frequency: Varies

TRINITY COUNTY:

CUPA TRINITY: CUPA Facility List Cupa facility list

Date of Government Version: 10/11/2022
Date Data Arrived at EDR: 10/12/2022
Date Made Active in Reports: 12/29/2022
Number of Days to Update: 78

Source: Department of Toxic Substances Control
Telephone: 760-352-0381
Last EDR Contact: 01/13/2023
Next Scheduled EDR Contact: 05/01/2023
Data Release Frequency: Varies

TULARE COUNTY:

CUPA TULARE: CUPA Facility List Cupa program facilities

Date of Government Version: 10/07/2022
Date Data Arrived at EDR: 10/07/2022
Date Made Active in Reports: 12/21/2022
Number of Days to Update: 75

Source: Tulare County Environmental Health Services Division
Telephone: 559-624-7400
Last EDR Contact: 01/27/2023
Next Scheduled EDR Contact: 05/15/2023
Data Release Frequency: Varies

TUOLUMNE COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: Division of Environmental Health
Telephone: 209-533-5633
Last EDR Contact: 01/13/2023
Next Scheduled EDR Contact: 05/01/2023
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: 09/26/2022
Date Data Arrived at EDR: 10/19/2022
Date Made Active in Reports: 01/10/2023
Number of Days to Update: 83

Source: Ventura County Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 01/17/2023
Next Scheduled EDR Contact: 05/01/2023
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: 03/22/2023
Next Scheduled EDR Contact: 07/10/2023
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: 02/02/2023
Next Scheduled EDR Contact: 05/22/2023
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: 09/26/2022
Date Data Arrived at EDR: 10/20/2022
Date Made Active in Reports: 01/10/2023
Number of Days to Update: 82

Source: Ventura County Resource Management Agency
Telephone: 805-654-2813
Last EDR Contact: 01/17/2023
Next Scheduled EDR Contact: 05/01/2023
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: 11/28/2022
Date Data Arrived at EDR: 12/02/2022
Date Made Active in Reports: 02/23/2023
Number of Days to Update: 83

Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 03/07/2023
Next Scheduled EDR Contact: 06/19/2023
Data Release Frequency: Quarterly

YOLO COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

UST YOLO: Underground Storage Tank Comprehensive Facility Report
Underground storage tank sites located in Yolo county.

Date of Government Version: 12/19/2022	Source: Yolo County Department of Health
Date Data Arrived at EDR: 12/27/2022	Telephone: 530-666-8646
Date Made Active in Reports: 03/17/2023	Last EDR Contact: 03/22/2023
Number of Days to Update: 80	Next Scheduled EDR Contact: 07/10/2023
	Data Release Frequency: Annually

YUBA COUNTY:

CUPA YUBA: CUPA Facility List
CUPA facility listing for Yuba County.

Date of Government Version: 10/25/2022	Source: Yuba County Environmental Health Department
Date Data Arrived at EDR: 10/26/2022	Telephone: 530-749-7523
Date Made Active in Reports: 10/31/2022	Last EDR Contact: 01/20/2023
Number of Days to Update: 5	Next Scheduled EDR Contact: 05/08/2023
	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: 11/16/2022	Source: Department of Energy & Environmental Protection
Date Data Arrived at EDR: 11/16/2022	Telephone: 860-424-3375
Date Made Active in Reports: 02/06/2023	Last EDR Contact: 02/10/2023
Number of Days to Update: 82	Next Scheduled EDR Contact: 05/22/2023
	Data Release Frequency: No Update Planned

NJ MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2018	Source: Department of Environmental Protection
Date Data Arrived at EDR: 04/10/2019	Telephone: N/A
Date Made Active in Reports: 05/16/2019	Last EDR Contact: 12/28/2022
Number of Days to Update: 36	Next Scheduled EDR Contact: 04/17/2023
	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	Source: Department of Environmental Conservation
Date Data Arrived at EDR: 10/29/2021	Telephone: 518-402-8651
Date Made Active in Reports: 01/19/2022	Last EDR Contact: 01/27/2023
Number of Days to Update: 82	Next Scheduled EDR Contact: 05/08/2023
	Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 01/06/2023
Next Scheduled EDR Contact: 04/24/2023
Data Release Frequency: Annually

RI MANIFEST: Manifest information

Hazardous waste manifest information

Date of Government Version: 12/31/2020
Date Data Arrived at EDR: 11/30/2021
Date Made Active in Reports: 02/18/2022
Number of Days to Update: 80

Source: Department of Environmental Management
Telephone: 401-222-2797
Last EDR Contact: 02/13/2022
Next Scheduled EDR Contact: 05/29/2023
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: 03/06/2023
Next Scheduled EDR Contact: 06/19/2023
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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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, 2010 and 2015 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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APPENDIX F

**TABLE 5.2 - MITIGATION MONITORING
REPORTING PROGRAM**

Table 5.2
Mitigation Monitoring Reporting Program
Samuel L. Jones Hall Homeless Shelter Improvements
4020 Finley Avenue, Santa Rosa, California

Mitigation Reference	Mitigation Measure	Method of Verification	Timing of Implementation	Responsible Party	Verification of Completion	
					Date	Initial
AQ-1	<p>BAAQMD recommended Best Management Practices (BMPs) to control for fugitive dust and exhaust during all construction activities shall be incorporated into all building and grading construction plans and require implementation of the following:</p> <ol style="list-style-type: none"> 1. All exposed surfaces (e.g., parking areas, staging areas, soil piles, graded areas, and unpaved access roads) shall be watered two times per day. 2. All haul trucks transporting soil, sand, or other loose material shall be covered. 3. All visible mud or dirt track-out onto adjacent public roads shall be removed using wet power vacuum street sweepers at least once per day. The use of dry power sweeping is prohibited. 4. All vehicle speeds on unpaved roads shall be limited to 15 mph. 5. All roadways, driveways, and sidewalks to be paved shall be completed as soon as practicable. Building pads shall be laid as soon as practicable after grading unless seeding or soil binders are used. 6. 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 airborne toxics control measure Title 13, Section 2485 of California Code of Regulations [CCR]). Clear signage shall be provided for construction workers at all access points. 7. 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 working condition prior to operation. 8. Post a publicly visible sign with the telephone number and person to contact at the Lead Agency regarding dust complaints. This person shall respond and take corrective action within 48 hours. The Air District's phone number shall also be visible to ensure compliance with applicable regulations. 	Incorporate into Project design and monitoring during construction	Throughout construction	Project applicant and contractors and subcontractors		
AQ-2	<ol style="list-style-type: none"> 1. All exposed surfaces shall be watered at a frequency adequate to maintain minimum soil moisture of 12 percent. Moisture content can be verified by lab samples or moisture probe. 1. All exposed surfaces shall be watered at a frequency adequate to maintain minimum soil moisture of 12 percent. Moisture content can be verified by lab samples or moisture probe. 2. All excavation, grading, and/or demolition activities shall be suspended when average wind speed 20 mph. 3. Vegetative ground cover (e.g., fast-germinating native grass seed) shall be planted in disturbed areas as soon as possible and watered appropriately until vegetation is established. 4. The simultaneous occurrence of excavation, grading, and ground disturbing construction activities on the same area at any one time shall be limited. Activities shall be phased to reduce the amount of disturbed surfaces at any given time. 5. All trucks and equipment, including their tires, shall be washed off prior to leaving the site. 6. Sandbags or other erosion control measures shall be installed to prevent silt runoff to public roadways from sites with a slope greater than one percent. 7. Minimizing the idling time of diesel-powered construction equipment to two minutes. 8. The project shall develop a plan demonstrating that the off-road equipment (more than 50 horsepower) to be used in the construction project (i.e., owned, leased, and subcontractor vehicles) would achieve a project wide fleet-average 20 percent NOX reduction and 45 percent PM reduction compared to the most recent CARB fleet average. 9. Requiring that all construction equipment, diesel trucks, and generators be equipped with Best Available Control Technology for emission reductions of NOx and PM. 10. Requiring all contractors use equipment that meets CARB's most recent certification standard for off-road heavy duty diesel engines. 	Incorporate into Project design and monitoring during construction	Throughout construction	Project applicant and contractors and subcontractors		
BIO-1	Obtain permit authorization from the U.S Army Corps of Engineers (USACE) under the 404 Nationwide Permit Program for the permanent fill of 0.21-acres of seasonal wetland habitat. Implement all agency permit conditions.	Coordination with USACE; obtain authorized permits; purchase or dedication of land; purchase of mitigation credits	Prior to issuance of grading permit.	Applicant with the USACE.		
BIO-2	Obtain permit authorization from the Regional Water Quality Control Board (RWQCB) under the 401 Water Quality Certification Program for the permanent fill of 0.21-acres of seasonal wetland habitat. Implement all agency permit conditions.	Coordination with RWQCB; obtain authorized permits; purchase or dedication of land; purchase of mitigation credits	Prior to issuance of grading permit.	Applicant with the RWQCB.		
BIO-3	Request the USACE to append the project to the U.S Fish & Wildlife Service (USFWS) Programmatic Biological Opinion-Reinitiation of Formal Consultation of Issuance of Clean Water Act, Section 404 Permits by the USACE on the Santa Rosa Plain, Sonoma County, California dated June 11, 2020. Implement all conditions required by the USFWS under the Programmatic Biological Opinion.	Coordination with USACE and USFWS.	Prior to issuance of a grading permit.	Applicant with the USACE and USFWS.		
BIO-4	Mitigate for the permanent fill of 0.21-acres of seasonal wetland habitat through the purchase of seasonal wetland habitat credits at a 1:1 ratio, totaling 0.21-acres, at an agency approved wetland mitigation bank.	Project applicant shall provide proof of mitigation credits	Prior to issuance of a grading permit.	City of Santa Rosa Planning Department.		

Table 5.2
Mitigation Monitoring Reporting Program
Samuel L. Jones Hall Homeless Shelter Improvements
4020 Finley Avenue, Santa Rosa, California

					Verification of Completion	
BIO-5	Mitigate for impacts to 0.22-acres of suitable federally endangered vernal pool plant habitat through the purchase of federally endangered vernal pool plant species credits at a 1.5:1 mitigation ratio, totaling 0.33-acres, at an agency approved plant preservation bank located within the Southern Core Zone for Burke's goldfields, Sonoma sunshine and Sebastopol meadowfoam. Mitigation shall be split evenly between all three endangered vernal pool plant species in accordance with the USFWS Programmatic Biological Opinion -Reinitiation of Formal Consultation of Issuance of Clean Water Act, Section 404 Permits by the USACE on the Santa Rosa Plain, Sonoma County, California dated June 11, 2020.	Project applicant shall provide proof of mitigation credits	Prior to issuance of a grading permit.	City of Santa Rosa Planning Department.		
BIO-6	Mitigate for the permanent impact to 1.23-acres of suitable upland aestivation habitat for California tiger salamander at a 3:1 mitigation ratio, totaling 3.690-acres, at an agency approved California tiger salamander conservation bank in accordance with the USFWS Programmatic Biological Opinion-Reinitiation of Formal Consultation of Issuance of Clean Water Act, Section 404 Permits by the USACE on the Santa Rosa Plain, Sonoma County, California dated June 11, 2020.	Project applicant shall provide proof of mitigation credits	Prior to issuance of a grading permit.	City of Santa Rosa Planning Department.		
BIO-7	Obtain a CDFW Incidental Take Permit (ITP). Implement all conditions required by the CDFW in the ITP.	Obtain ITP from CDFW; compliance with ITP requirements.	Prior to issuance of construction permit or construction activity	CDFW; City of Santa Rosa Planning Division		
BIO-8	In the event that construction activities are initiated (including land clearing and/or tree removal) within the avian nesting season (February 1 – August 31), a preconstruction survey shall be performed by a qualified biologist on the site to locate any active bird nests on the site including a 500-foot buffer of the project site. The preconstruction survey shall be performed within five days before initiation of construction activities. If active bird nests are identified, protective measures shall be implemented. An appropriate non-disturbance buffer zone shall be established – typically up to 500 feet for raptors and 100 feet for passerines, or as otherwise recommended by the biologist. These protection measures shall remain in effect until the young have left the nest and are foraging independently or the nest is no longer active, as determined by the biologist. If construction activities can be performed outside of the nesting season (August 31 - January 31), no preconstruction surveys for nesting birds are warranted.	Qualified Biologist's pre-construction survey results and submittal of survey documents; periodic on-site inspection/monitoring.	Five days prior to ground breaking If construction activities will take place between February 1 and August 31. If nesting birds are found, the qualified biologist should establish suitable buffers prior to ground breaking activities. To prevent encroachment, the established buffer(s) should be clearly marked by highly visibility material. The established buffer(s) should remain in effect until the young have fledged or the nest has been abandoned as confirmed by the qualified biologist.	Project applicant and contractors and subcontractors shall obtain approval from the City of Santa Rosa Planning Division, Building Division and CDFW, as appropriate.		
CUL-1	If archaeological resources are encountered during site development activities, work at the place of discovery should be halted immediately until a qualified archaeologist can evaluate the finds (\$15064.5 [f]). Prehistoric archaeological site indicators include: obsidian and chert flakes and chipped stone tools; grinding and mashing implements (e.g., slabs and handstones, and mortars and pestles); bedrock outcrops and boulders with mortar cups; and locally darkened midden soils. Midden soils may contain a combination of any of the previously listed items with the possible addition of bone and shell remains and fire-affected stones. Historic period site indicators generally include: fragments of glass, ceramic, and metal objects; milled and split lumber; and structure and feature remains such as building foundations and discrete trash deposits (e.g., wells, privy pits, dumps).	Incorporate into Project design and monitoring during construction	Throughout construction	Project applicant and contractors and subcontractors		
CUL-2	The following actions are promulgated in the CEQA Guidelines Section 15064.5(d) and pertain to the discovery of human remains. If human remains are encountered, excavation or disturbance of the location must be halted in the vicinity of the find, and the county coroner contacted. If the coroner determines the remains are Native American, the coroner would contact the NAHC. The NAHC would identify the person or persons believed to be most likely descended from the deceased Native American. The most likely descendent makes recommendations regarding the treatment of the remains with appropriate dignity.	Incorporate into Project design and monitoring during construction	Throughout construction	Project applicant and contractors and subcontractors		
HAZ-1	In order to mitigate potential significant impacts associated with exposure to soils with elevated lead concentrations, the applicant shall conduct a Phase II Environmental Site Assessment to characterize the extent of lead impacted shallow soils around the perimeter of the original Samuel L. Jones Hall building. Soil samples shall be collected around the perimeter of the building and submitted for laboratory analysis for lead by a qualified Environmental Professional (EP). If lead is detected at concentrations that exceed regulatory screening levels, additional soil sample collection shall be performed until the lateral and vertical extents of the lead impacts are defined. Upon completion of the assessment of the lateral and vertical extents of any lead impacts, a proposal that includes the removal and disposal of all soils containing lead at concentrations above regulatory screening levels shall be submitted to the Santa Rosa Fire Department (SRFD) and mitigation measure HAZ-2 implemented.	Provide a copy of the Phase II ESA Work Plan and Summary Report to the SRFD for review and approval. Retain copy of the approved Work Plan on-site during construction.	Prior to construction/ground disturbance.	Environmental Professional/Health and Safety Officer Santa Rosa Fire Department		

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					Verification of Completion	
HAZ-2	In order to remove all soils containing lead above regulatory screening levels, a Phase III Remediation proposal to excavate the lead impacted soils shall be submitted to the SRFD, and appropriate permits and regulatory approval obtained. The proposed remedial alternative of soil removal will be based on human health risk standards using residential exposure parameters and include consultation with the SRFD. The remedial approach of soil removal will also include details regarding the transport and disposal of soils impacted by lead at concentrations above the applicable regulatory screening levels for a residential land use scenario. Prior to initiating the soil removal activities, a work plan will be prepared outlining the proposed remedial approach, that includes a Site Health and Safety Plan (SHSP) that identifies potential hazards, materials handling procedure, dust suppression measures, necessary personal protective equipment (PPE) and training, and appropriate monitoring equipment. In addition to measures that protect on-site workers and occupants, the SHSP will include measures to minimize public exposure to any contaminated soil such as dust suppression measures, appropriate construction work zone security, restriction of public access to the areas of work, and posting of appropriate signage. The soils shall be remediated to the satisfaction of the SRFD, and a report of the Phase III Remediation submitted to the SRFD.	Provide a copy of the Work Plan, Site Health and Safety Plan and Summary Report to the SRFD for review and approval. Retain copy of the approved documents on-site during construction.	Prior to construction/ground disturbance.	Environmental Professional/Health and Safety Officer Santa Rosa Fire Department		
HAZ-3	In order to avoid a potential impact related to exposure to soils with petroleum hydrocarbons, the Project shall include preparation and implementation of a SGMP. The SGMP will require that a qualified and trained Environmental Professional (EP) and Health and Safety Officer (HSO) be retained (these may be a single individual). The HSO will work directly with the EP and will be present on site, as needed, to ensure proper identification, management characterization, and disposal or onsite reuse of potentially contaminated soil. The SGMP shall include protocols for the management of residual petroleum hydrocarbon concentrations that may be encountered during ground disturbing activities, in a manner that is protective of human health and the environment. The SGMP shall include, at a minimum, the following: health and safety; identification of contaminated soils; soil sampling and analysis; soil stockpile management; dust control; surface water protection; and soil disposal. If soils or groundwater encountered are suspected of containing residual petroleum contamination that require additional remediation, or if potentially hazardous materials are encountered, the EP will be notified. If the EP confirms the soil or groundwater are contaminated, or if hazardous materials are encountered, the applicable governing regulatory agency(s) will be notified. Prior to commencement of construction activities, a meeting shall be held with the property owner/developer, contractors, EP, and HSO to discuss the implementation objectives of the SGMP. Relevant regulatory agencies shall also be invited. The SGMP shall be submitted to the SRFD prior to commencement of ground disturbing activities.	Provide a copy of the Soil and Groundwater Management Plan to the SRFD for review and approval. Retain copy of the approved document on-site during construction.	Ongoing throughout construction.	Environmental Professional/Health and Safety Officer Santa Rosa Fire Department		
HYDRO-1	The Project will have a site-specific Storm Water Pollution Prevention Plan developed and implemented during construction activities.	Incorporate into Project design and monitoring during construction	Throughout construction	Project applicant and contractors and subcontractors		
NOI-1	The following Best Construction Management Practices shall be implemented during all phases of construction to reduce construction noise levels emanating from the site, limit construction hours, and minimize disruption and annoyance. <ul style="list-style-type: none"> • Limit construction hours to between 7:00 a.m. and 7:00 p.m., Monday through Friday and between 9:00 a.m. and 5:00 p.m. on Saturdays. No construction activities are permitted on Sundays and holidays. • Limit use of the concrete saw to a distance of 50 feet or greater from residences, where feasible. • Construct temporary noise barriers, where feasible, to screen stationary noise-generating equipment when located near adjoining sensitive land uses. Temporary noise barriers would provide a 5-dBA noise reduction if the noise barrier interrupts the line-of-sight between the noise source and receiver and if the barrier is constructed in a manner that eliminates any cracks or gaps. • Equip all internal combustion engine-driven equipment with intake and exhaust mufflers that are in good condition and appropriate for the equipment. • Unnecessary idling of internal combustion engines shall be strictly prohibited. • Locate stationary noise-generating equipment such as air compressors or portable power generators as far as possible from sensitive receptors. If they must be located near receptors, adequate muffling (with enclosures where feasible and appropriate) shall be used to reduce noise levels at the adjacent sensitive receptors. Any enclosure openings or venting shall face away from sensitive receptors. • Utilize "quiet" air compressors and other stationary noise sources where technology exists. • Construction staging areas shall be established at locations that would create the greatest distance between the construction-related noise sources and noise-sensitive receptors nearest the project site during all project construction. • Locate material stockpiles, as well as maintenance/equipment staging and parking areas, as far as feasible from existing residences. • Control noise from construction workers' radios to a point where they are not audible at existing residence bordering the project site. • Designate a "disturbance coordinator" who would be responsible for responding to any complaints about construction noise. The disturbance coordinator would determine the cause of the noise complaint (e.g., bad muffler, etc.) and would require that reasonable measures be implemented to correct the problem. Conspicuously post a telephone number for the disturbance coordinator at the construction site and include in it the notice sent to neighbors regarding the construction schedule.	Incorporate into Project design and monitoring during construction. Identify a disturbance coordinator to respond to any complaints and address as needed.	Throughout construction	Project applicant and contractors and subcontractors		

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Mitigation Monitoring Reporting Program
Samuel L. Jones Hall Homeless Shelter Improvements
4020 Finley Avenue, Santa Rosa, California

				Verification of Completion	
TCUL-1	<p>If archaeological resources are encountered during site development activities, work at the place of discovery should be halted immediately until a qualified archaeologist can evaluate the finds (§15064.5 [f]). Prehistoric archaeological site indicators include: obsidian and chert flakes and chipped stone tools; grinding and mashing implements (e.g., slabs and handstones, and mortars and pestles); bedrock outcrops and boulders with mortar cups; and locally darkened midden soils. Midden soils may contain a combination of any of the previously listed items with the possible addition of bone and shell remains and fire-affected stones. Historic period site indicators generally include: fragments of glass, ceramic, and metal objects; milled and split lumber; and structure and feature remains such as building foundations and discrete trash deposits (e.g., wells, privy pits, dumps).</p> <p>The following actions are promulgated in the CEQA Guidelines Section 15064.5(d) and pertain to the discovery of human remains. If human remains are encountered, excavation or disturbance of the location must be halted in the vicinity of the find, and the county coroner contacted. If the coroner determines the remains are Native American, the coroner would contact the NAHC. The NAHC would identify the person or persons believed to be most likely descended from the deceased Native American. The most likely descendent makes recommendations regarding the treatment of the remains with appropriate dignity.</p>	Incorporate into Project design and monitoring during construction	Throughout construction	Project applicant and contractors and subcontractors	