Appendix E

Phase 1 Environmental Site Assessment

All Appropriate Inquiry/Phase 1 Environmental Site Assessment

Mulqueeney Ranch Wind Repowering Project
Patterson Pass Road
Alameda County, California

August 25, 2020

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LIST OF ACRONYMS AND ABBREVIATIONS

ACCDAPD	Alameda County Community Development Agency Planning Department
ACDEH	Alameda County Department of Environmental Health
AAI	All Appropriate Inquiry
APN	Assessor's Parcel Number
ASTM	American Society for Testing and Materials
Brookfield	Brookfield Renewable
CERCLIS	Comprehensive Environmental Response, Compensation, and Liability Information System
CREC	Controlled Recognized Environmental Condition
CORRACTS	Corrective Action Report
DTSC	Department of Toxic Substances Control
DWR	California Department of Well Resources
EDR	Environmental Data Resources, Inc.
ESA	Environmental Site Assessment
HREC	Historical Recognized Environmental Condition
HWTS	DTSC Hazardous Waste Tracking System
JJ&A	Jacobson James & Associates
LLNL	Lawrence Livermore National Laboratory
LUST	Leaking Underground Storage Tank
Mulqueeney Wind	Mulqueeney Wind Energy, LLC
NPL	National Priorities List
PG&E	Pacific Gas and Electric Company
Property	Mulqueeney Ranch Wind Repowering Project
RCRA	Resource Conservation and Recovery Act
REC	Recognized Environmental Condition
Site 300	Lawrence Livermore National Laboratory's Site 300
SWRCB	State Water Resources Control Board
USA Windpower	USA Windpower, Inc.

1.0 INTRODUCTION

Jacobson James & Associates, Inc. (JJ&A) performed an All Appropriate Inquiry/Phase 1 Environmental Site Assessment (2020 AAI/Phase 1 ESA) on behalf of Mulqueeney Wind Energy, LLC (Mulqueeney Wind), a subsidiary of Brookfield Renewable (Brookfield), for the Mulqueeney Ranch Wind Repowering Project (the Property) located south of Altamont Pass along Patterson Pass Road in Alameda County, California. The Property is situated on the eastern side of the Diablo Mountain Range approximately 5.1 miles east of Livermore, California (Figure 1). The Property that is the subject of the 2020 AAI/Phase 1 ESA is comprised of 24 privately owned parcels within Mulqueeney Ranch as shown on Figure 2. Mulqueeney Ranch Properties is the current owner of the Property.

1.1 Purpose

The purpose of the 2020 AAI/Phase 1 ESA is to identify historical and current land use, operations, and environmental conditions associated with the Property and surrounding area. This study was conducted in accordance with the American Society for Testing and Materials (ASTM) Standard Practice for Environmental Site Assessments: Phase 1 Environmental Site Assessment Process (Designation E 1527-13) and the United States Environmental Protection Agency "All Appropriate Inquiries" (AAI) Final Rule, 40 C.F.R. Part 312. The 2020 AAI/Phase 1 ESA was performed between July and August, 2020.

1.2 Scope of Services

The following comprises the scope of services associated with the 2020 AAI/Phase 1 ESA:

- Review historical and current records that are available for the Property;
- Conduct a Property reconnaissance visit to identify current land use and operation;
- Conduct interviews with persons knowledgeable of historical operations;
- Summarize historical environmental conditions identified for the Property; and,
- Identify recognized environmental conditions.

1.3 Limitations and Exceptions

The 2020 AAI/Phase 1 ESA report was developed based on a review of the information available; interviews of persons with knowledge of current and historical operations; easily ascertainable environmental conditions observed during a Property reconnaissance visit conducted on July 30, 2020; and review of historical information available from sources noted within the report text. The data and historical information collected is assumed to be reliable; JJ&A has not made an independent investigation of the data sources; historical files, reports, and statements; or other information collected from interviews. JJ&A is not responsible for any incorrect information, omissions, and/or fraudulent acts from others as it relates to the contents of this report. No environmental samples were collected or analyzed during the completion of this AAI/Phase 1 ESA

report. JJ&A did not enter or inspect the interior of buildings on the Property due to access restrictions and locked doors.

The evaluations and conclusions contained within this report are consistent with industry standards; all work related to this document was conducted with the skill and care in accordance with generally accepted professional standards at the time the document was prepared.

Due to the current COVID-19 pandemic and in compliance with related health directives, extensive in-person interviews and/or review of any hard copy files/documents was not possible; all document searches were conducted through online available databases.

1.4 User Reliance

This document has been prepared to summarize the environmental condition of the subject Property in light of historical operations on, and in the vicinity of, the subject Property. This work was conducted on behalf of Mulqueeney Wind/Brookfield and for the exclusive use of Mulqueeney Wind/Brookfield. This document is not intended for any other use.

2.0 DATA COLLECTION

The following sections describe the data sources and methods of data collection pursuant to determining the historical operations and potential environmental concerns at, and surrounding, the subject Property.

2.1 Property Reconnaissance

Carl Schulze and Tyler Randall of JJ&A completed a Property reconnaissance visit on July 30, 2020, in accordance with ASTM Standard E 1527-13. Reconnaissance activities included visually inspecting the Property and adjacent properties, documenting existing conditions and observations, collecting photographs, and interviewing (through electronic submittal) the representative of Mulqueeney Ranch Properties about historical activities at the Property. Photographs of the Property and surrounding properties collected during the Property reconnaissance are included as Appendix A.

2.2 Interviews of Knowledgeable Persons

An electronic interview was conducted with the Mulqueeney Ranch Property's representative regarding the current and historic uses of the Property and surrounding areas. At the direction of Brookfield, a questionnaire document was submitted electronically to the representative (through Brookfield) on August 8, 2020, and responses were returned August 10, 2020. The interviewee (Property representative) informed JJ&A that they were a fourth-generation family owner of the Property.

2.3 Historical Records Review

The following section describes the historical documents identified for the Property.

2.3.1 Historical Environmental Reports

The Property representative conveyed to JJ&A through the questionnaire that there were two prior environmental investigations conducted at the Property:

- Phase 1 Environmental Site Assessment. NRCS; 2006.
- Phase 1 Environmental Site Assessment. Davilla Ecological Services (Davilla); 2005.

It should be noted that JJ&A was not provided the NRCS or Davilla Phase 1 Environmental Site Assessment's for review. Brookfield acknowledged that they would review these documents as needed.

2.3.2 Standard Environmental Records

A search for standard environmental records for the Property was procured from Environmental Data Resources, Inc. (EDR). These records include historical aerial photographs, historical topographic maps, Sanborn maps, an EDR-City Directory Image Report, and an EDR Area/Corridor Report and Well Search Report. These documents are included in Appendices B through F.

Pertinent information obtained from review of the EDR records is provided in the Property description in Section 3 and discussed in other sections of this report, as appropriate.

2.3.2.1 Historical Aerial Photographs

Historical aerial photographs of the Property were reviewed to determine historical land use and to identify potential sources of environmental impacts based on these uses. Aerial photographs of the Property and vicinity from 1937, 1940, 1949, 1958-1959, 1966, 1968, 1979, 1982, 1993, 2005, 2009, 2012 and 2016 were reviewed. Aerial photographs and a summary of each aerial photograph reviewed is provided in Appendix B. Pertinent information obtained from the review of these historical records is provided in Section 3 and other sections of this report, as appropriate.

2.3.2.2 Historical Topographic Maps

Historical topographic maps of the Property were reviewed to determine historical land use at and around the Property. Historical Topographic Maps of the Property and vicinity from 1907, 1916, 1942, 1943, 1953, 1968, 1980, 1981, and 2012 were reviewed. Topographic maps and a summary of each topographic map reviewed is provided in Appendix C. Pertinent information obtained from the review of these historical records is provided in Section 3 and other sections of this report, as appropriate.

2.3.2.3 Sanborn Maps

A search for historical Sanborn Maps of the Property was conducted to determine historical land uses. The search concluded that the target property is unmapped. The Certified Sanborn Map Report is attached in Appendix D.

2.3.2.4 City Directory Imagery Report

The city directory imagery report provides information from cross referenced telephone directories in and around the subject Property. Information for the Property was procured from the EDR Digital Archive (sources identified included Cole Information and Dun & Bradstreet) or Haines Company, Inc. The report did not return any significant directory findings associated with the immediate Property. It should be noted that Power Works, LLC and Enxco Service Corporation were registered in the directory on nearby surrounding properties as recently as 2019 and 2017, respectively. The report is provided in Appendix E.

2.3.2.5 Area/Corridor Report and Well Search Report

The area/corridor report summarizes the information and listings of several federal, state and local environmental databases including (but not limited to): Federal National Priorities List (NPL); Federal Delisted NPL; Federal Comprehensive Environmental Response, Compensation, and Liability Information System (CERCLIS) list; Federal CERCLIS No Further Remedial Action Planned list; Federal Resource Conservation and Recovery Act (RCRA) Corrective Action Report (CORRACTS) facilities list; Federal RCRA non-CORRACTS Hazardous Waste Treatment, Storage, and Disposal facilities list; Federal RCRA generators list; Federal

institutional controls/engineering controls registries; Federal Emergency Response Notification System list; State and tribal equivalent NPL and CERCLIS lists; State and tribal landfill and/or solid waste disposal site lists; State and tribal leaking storage tank lists; State and tribal registered storage tank lists; State and tribal institutional control/engineering control registries; State and tribal voluntary cleanup sites; and State and tribal Brownfield sites. The search also included a review of additional environmental records; a complete list is indicated in the area/corridor report, included in Appendix F.

The well search report summarizes water and oil/gas well information and findings of several federal and state databases including (but not limited to): United States Geological Survey, California Department of Water Resources, and the California Department of Conservation; a complete list is indicated in the well search report in Appendix F.

2.3.3 File Reviews

JJ&A conducted a review of the online public records portal of the Alameda County Clerk-Recorder's Office. The records portal provides document titles and lists grantor/grantee parties, however does not provide actual access to the file itself; official public records can be requested but significant delays due to the ongoing COVID pandemic and related health directives made this infeasible. There were numerous records noted (e.g., liens, deeds, easements, etc.) available regarding Mulqueeney Ranch; however, no specific record types (e.g., environmental restrictions, environmental liens) were discovered relevant to the environmental assessment of the Property.

Additionally, a review of the following online databases was conducted:

- JJ&A conducted a review of the State Water Resources Control Board's (SWRCB) GeoTracker website on August 4, 2020; the review indicated the presence of a closed-case Leaking Underground Storage Tank (LUST) Cleanup Site associated with USA Windpower, Inc (USA Windpower). The site is located on APN# 99B-7890-2-6.
- JJ&A conducted a review of the Department of Toxic Substances Control (DTSC) Envirostor website on August 4, 2020; the review indicated no closed or active cleanup sites were located on the Property. An active cleanup site associated with Lawrence Livermore National Laboratory's Site 300 (Site 300) is located approximately 0.5 miles southeast of the Property.
- JJ&A conducted a review of the California Department of Well Resources (DWR) - Well Completion Report Map Application on August 18, 2020; the review indicated the presence of one water well located on the Property at 17257 Patterson Pass Road. Several water wells were located east of the Property along Midway Road.

2.4 User Provided Information

The following information was provided by Brookfield for purposes of this AAI/Phase 1 ESA Report.

2.4.1 Preliminary Title Report

A Preliminary Title Report was provided by Brookfield on July 14, 2020. The report provided a legal description of each parcel, overview of ownership, and recordings of any liens, encroachments, and easements. There were no environmental liens associated with the Property in the report.

2.4.2 Historical Land Use

JJ&A submitted a User Questionnaire to Brookfield on August 10, 2020 wherein Brookfield provided responses regarding known environmental liens, activity use limitations, past land uses, operations, and potential environmental concerns at the Property. The responses have been included in the appropriate sections of this report.

3.0 PROPERTY DESCRIPTION

The Property is located just west of Midway Road along Patterson Pass Road in Alameda County, California. The Property is on the eastern slopes of the Diablo Mountain Range approximately 1.2 miles south of Interstate I-205/I-580 (Figure 1-1). The Property occupies approximately 4,400 acres, composed of 24 parcels situated between Tracy and Livermore city limits. Elevation of the Property ranges from approximately 400 to 1,900 feet above sea level. The northern and eastern portions of the Property consist of shallow sloped rolling grasslands, and the southern and western portions consist of moderately sloped grassland foothills. The Pacific Gas & Electric Company (PG&E) Tesla substation is present to the northeast, and open grasslands surround the Property to the north, south, east, and west. Patterson Pass Road bisects the Property in a northeast to southwest direction, and a Union Pacific Railroad Company railway passes through the northern portion of the Property and along the northeastern Property boundary in a northwest to southeast alignment. As indicated by Brookfield, use of the Property is restricted to agricultural or open space use as related to the Williamson Act (California Land Conservation Act of 1965) [1].

3.1 General Property Description

A photographic log of pictures taken during a Property reconnaissance visit on July 30, 2020 is provided in Appendix A. A comprehensive description of the Property and the conditions depicted in the photographs is provided below.

The Property is an irregularly-shaped area composed of 24 parcels approximately 5.1 miles east of Livermore, California and 4.7 miles west of Tracy, California. The Property is primarily open land characterized by rolling grasslands and foothills. There are numerous access roads throughout the Property, several transmission towers/lines, and weather station towers. The Property is zoned as large parcel agriculture, within a designated wind resource area.

3.1.1 Property Current Use

The Property is currently being used as a Cattle Ranch according to the Property representative. A ranch tenant occupies the residence in the northeastern portion of the Property on Assessor's Parcel Number (APN) 99B-7925-2-1.

3.1.1.1 Residences and Barn

The main residence on the Property is located on parcel APN# 99B-7925-2-1. The total developed area at this residence is approximately 1.4 acres and consists of a paved/graveled driveway and parking area, and associated garages, sheds, and covered storage areas. Several chemical storage tanks and drums were observed within the confines of the residence, including what appeared to be a trailer mounted fueling

[1] Wind turbines are deemed a compatible use per the Alameda County Uniform Rules and Procedures – Uniform Rule 2, Compatible Uses and Development on Contracted Land, October 11, 2011.

apparatus. The specific substances contained within the tanks, drums and related vessels were not labeled and could not be positively ascertained in the field, nor was the Property representative aware of the storage of any chemicals. There was no secondary containment observed under the tanks/drums or other vessels. A shed was observed at the residence with a poisonous label affixed to the door (Appendix A, photograph 10I); the door was locked during the reconnaissance visit preventing an inspection of the interior.

A barn and fenced area used for cattle operations is located approximately 0.5 miles south of the residence on APN# 99B-7925-2-4. A small trailer residence is located approximately 400 feet southwest of the barn, and has been unoccupied for several years. According to the Property representative, a septic system (tank and leach field) are utilized at the main residence, trailer residence, and barn restroom. In addition, the trailer residence generates domestic gray water that discharges to ground surface. During the Property reconnaissance visit on July 30, 2020, a burn pit (approximately 120 square feet) was located just north of the barn; the Property representative indicated in the questionnaire that the burn pit is used to dispose of wood and dead livestock; however, metal debris was also observed in the burn pit.

Materials, including hazardous material storage tanks (as identified on tank markers), propane tanks, and treated wood poles, were stored in the field south of the main residence (approximately 500 feet south of the railway) as shown in Appendix A, photographs 11A and 11B. The Property representative indicated that the storage tanks were brought on to the Property but never used in their operations. Slight residual staining was observed in the immediate vicinity of the storage tanks and the treated wood poles.

Electrical distribution lines and associated transformers (pole mounted) were located at both of the residences and barn. The Property representative indicated that outsourced gravel was brought in for road repair between the railway and barn, and that the roadway between Patterson Pass Road and the residence was oiled prior to paving with asphalt.

3.1.1.2 Open Areas

The vast majority of the Property consists of open land characterized by rolling foothills generally sloping towards the east; vegetated by annual grasses. Cattle grazing is predominant throughout the area, which contains seasonal creeks and drainages that feed into water retention areas. There are maintained access roads and leveled pads where historical wind turbines previously existed.

During the Property visit on July 30, 2020, several storage tanks were discovered, as shown on photographs 11I and 16E; the majority were used to store water (after viewing the contents of the interior) and were located near water conveyance piping and/or water wells. Several water wells were observed during the Property reconnaissance visit (as shown on photographs 11L and 16E), however none of the wells were identified in the EDR area/corridor report; a review of the DWR - Well Completion Report Map Application indicated the presence of one well at 17257 Patterson Pass Road. There are several transmission lines that pass through the open areas as well as a Union Pacific Railroad railway in the northern portion of the Property. Weather station towers were also located throughout the area in the higher elevations. An unidentified buried pipeline (oriented in an east to west direction) was observed near the gate entrance to APN# 99B-

7910-1-1 (photograph 8B); construction scarring where the pipeline is presumably installed is observable on the ground surface in historical aerial photographs.

3.1.2 Property Historical Use

The following sections describe the known historical operations at the Property. Various sources of historical information were reviewed to summarize historical operations including aerial photographs (Appendix B), historical topographic maps (Appendix C), and questionnaire responses.

3.1.2.1 Historical Operations

The Property was used as a sheep ranch prior to World War II (circa 1939), however cattle grazing was, and remains, predominant on the Property after this time. Based on a review of the historical aerial photographs, the residence (APN# 99B-7925-2-1) and barn (APN# 99B-7925-2-4) were built prior to 1940 and have remained relatively unchanged in size and extent since that time. A wind generation farm was established on the Property in 1982 and continued operations until 2015. Historical wind turbine pads and associated access roads are still present throughout much of the central and western portions of the Property. Underground buried wiring (presumably used as electrical conveyance wiring for the historical wind turbines) were observed near some of the pad locations protruding from the ground surface, as well as some small concrete rubble piles, and a few observed turbine blade pieces. A sign was noted that indicated buried cables were present throughout the Property. Several weather towers were observed on the Property.

As discussed in Section 2.3.3, a review of the SWRCB Geotracker website indicated the presence of a closed-case LUST Cleanup Site located on APN# 99B-7890-2-6; the site is also reported on the EDR area/corridor report included in Appendix F. Available information indicates a release of waste/motor/hydraulic/lubricating oil occurred due to structural failure of a tank. The release was reported April 20, 1990 by USA Windpower. No details pertaining to the size, extent, or cleanup of the release were available and the case was closed in July 1994. The Property representative did not have any records of the reported release, but did indicate that USA Windpower operated the wind generation farm during this time and was bought out in the 1990's.

A Facility Index System/Facility Registry System search conducted by EDR indicated the presence of a facility registered on APN# 99B-7890-2-6 in September 2013 registered to Green Ridge Services, LLC. Other than facility identifier details, there was no further information provided.

3.2 Surrounding Property Description and Current Use

Land use in the vicinity of the Property is primarily cattle grazing and is zoned as large parcel agriculture. The PG&E Tesla Substation is located directly adjacent to APN# 99B-7890-2-6 to the northeast. Site 300 is located on 7,000 acres adjacent to and southeast of the Property, and is operated as an experimental test site by Lawrence Livermore National Laboratory, LLC, (LLNL) for the Department of Energy's National Nuclear Security Administration. A wind generation farm is located on parcels northwest of the Property.

3.2.1 Historical Land Use of Surrounding Properties

Review of the 1940 historical aerial photographs indicated that the areas north and east of the Property were planted as agricultural field crops (presumably hay crops). A wind generation farm was built on parcels west of the Property between 1982 and 1993, where it remains today. A rectangular structure (approximately 100 feet by 80 feet in size) was built north of APN# 99B-7980-2-6 (just west of Patterson Pass Road) prior to 1937. The structure was removed circa 1982. A substation (currently the PG&E Tesla Substation) was built adjacent to the very northeastern portion of the Property prior to 1949 and was expanded up until 2005 to its current footprint. EDR records indicate the PG&E Tesla Substation is registered as a hazardous waste generator, and maintains an above ground storage tank on-site.

According to the LLNL website, Site 300 was established in 1955 as a non-nuclear explosives test facility – several facilities were built on the property to support operations thereafter. A review of the Geotracker website indicated that Site 300 is in various stages of assessment, remediation, and verification monitoring at multiple locations for numerous constituents of concern within soil and groundwater.

A query of the DTSC Hazardous Waste Tracking System (HWTS) by EDR indicated the presence of three HWTS sites located on the Property; however, a review of the associated address (13280 Patterson Pass Road) indicates the sites are located west of the Property. It is indicated that all sites are owned by Alameda County Waste Management.

Additionally, a query of the California Hazardous Materials Incident Reporting System by EDR indicated the report of an incident between 12395 and 14680 Patterson Pass Road, in which trucks were dumping contaminated soil (containing motor oil and debris) onto a private driveway; the reported addresses are located west of the Property.

3.3 Environmental Setting

The following sections describe the physical setting of the Property.

3.3.1 Geological Setting

The Property is located on the eastern slopes of the Diablo Mountain Range, which is part of the Coast Ranges Geomorphic Province of California. The geomorphic province is comprised of northwest to southeast trending mountain ranges with extensive folding and faulting (trending northwest to southeast). Based on Dibblee,[2] fault traces are located in the area and anticlinal folds are prominent. Lower elevation areas within local valleys of the Property are characterized by Holocene alluvial gravel, sand, and clay deposits. The majority of the remaining areas of the Property are characterized by late Miocene Neroly Formation and Briones Sandstone consisting of nonmarine and marine lithified clastic deposits; thickly bedded, medium grained, and locally pebbly. Some southern and northwestern portions of the Property may be underlain by

[2] Geologic Map of the Midway & Tracy Quadrangles, Alameda & San Joaquin Counties, Californa. Thomas W. Dibblee, Jr., 2006 edited by John A. Minch

Panoche Formation deposits, characterized as late Cretaceous marine lithified clastic deposits consisting of sandstone, clay shale, or claystone.

3.3.2 Regional and Local Hydrogeology

The Property lies within the San Joaquin Valley – Tracy groundwater subbasin of the San Joaquin groundwater basin. Surface water on the Property generally flows northeast through local drainages and/or the Patterson Run drainage and ultimately drains to the Clifton Court Forebay located east of the Property.

4.0 FINDINGS

The following sections summarize the results of the 2020 AAI/Phase 1 ESA investigation at the Property and the conditions identified, and any data gaps encountered.

4.1 Environmental Conditions

4.1.1 Recognized Environmental Conditions

A recognized environmental condition (REC) are those conditions where the presence or likely presence of any hazardous substances or petroleum products in, on, or at the Property: (1) due to release to the environment; (2) under conditions indicative of a release to the environment; or (3) under conditions that pose a materials threat of a future release to the environment. The following REC's were identified during this 2020 AAI/Phase 1 ESA:

- A Union Pacific Railroad railway transects the Property in the northern portion of the Property;
- A burn pit is located adjacent to the access road, and north of the barn, on APN # 99B-7925-2-4; remnants of wood and metal were observed within the burn pit;
- Multiple chemical storage containers (i.e., tanks, drums) were observed near the main residence on APN# 99B-7925-2-1; no identifying markers were present on the containers, and no secondary containment was observed under the containers;
- Residual staining was observed in the immediate vicinity of the hazardous material storage tanks and treated poles located south of the main residence (approximately 500 feet south of the railroad) on APN# 99B-7925-2-4;
- Historical wind turbine pads, associated access roads, and associated underground buried electrical wiring is present throughout the Property; and,
- Electrical transmission lines and towers are located along multiple transects of the Property.

4.1.2 Controlled Recognized Environmental Conditions

A controlled recognized environmental condition (CREC) is a recognized environmental condition resulting from a past release of hazardous substances or petroleum products that has been addressed to the satisfaction of the applicable regulatory authority, with hazardous substances or petroleum products allowed to remain in place subject to the implementation of required controls. The following CREC's were identified during this 2020 AAI/Phase 1 ESA:

- Site 300, located southeast of the Property is a documented DTSC cleanup site; assessment, cleanup, and remediation activities are ongoing at the site.

4.1.3 Historical Recognized Environmental Conditions

A historical recognized environmental condition (HREC's) are those conditions where a past release of any hazardous substances or petroleum products that has occurred in connection with the Property and has been addressed to the satisfaction of the applicable regulatory authority or meeting unrestricted use criteria established by the regulatory authority, without subjecting the property to any required controls. The following HREC's were identified during this 2020 AAI/Phase 1 ESA:

- A reported release of oil occurred on APN# 99B-7890-2-6 during historical operations of a wind generation farm by USA Windpower circa 1990. The cleanup case was closed by the Alameda County Department of Environmental Health [ACDEH, (local oversight program)] in July 1994.

4.1.4 De Minimis Conditions

A de minimis condition are those conditions that generally do not present a threat to human health or the environment and that generally would not be the subject of an enforcement action if brought to the attention of appropriate governmental agencies. The following de minimis conditions were identified during this 2020 AAI/Phase 1 ESA:

- PG&E Tesla Substation is located immediately adjacent to APN# 99B-7890-2-6; however, the site is regulated by various agencies, and no environmental impacts were discovered in this assessment;
- Distribution lines and associated transformers (pole mounted) are present at both residences and the barn; no staining was observed on the ground surface below the transformers.
- Septic systems (e.g., tank and leach field) associated with the main residence, trailer residence, and barn restroom; and,
- Gray water discharged at trailer residence.

4.2 Data Gaps

Limited documentation was available regarding the reported release by USA Windpower on APN# 99B-7890-2-6. JJ&A was unable to identify the size and extent of the release, nor the remedial actions (if any) taken to clean up the spill. JJ&A requested documentation from the ACDEH regarding this spill, but was notified that there would be significant delays in returning documentation, if any, due to the ongoing COVID pandemic and related health directives. JJ&A was not provided or able to review the previous Phase 1 investigations previously conducted at the Property. No environmental sampling was conducted to confirm the presence of petroleum or hazardous substances.

5.0 CONCLUSIONS AND OPINIONS

JJ&A has performed a Phase 1 Environmental Site Assessment in conformance with the scope and limitations of ASTM Practice E1527-13 at Mulqueeney Ranch (the Property). Any exceptions to, or deletions from, this practice are described in Section 1.3 of this report. This assessment has revealed the following recognized environmental conditions:

- A Union Pacific Railroad railway transects the Property in the northern portion of the Property:
    - Contamination may be present in the immediate vicinity of the railway as a result of historical (and ongoing) operations and maintenance of the railway. In addition, residual contamination may be present due to the use of wood preservative treatment chemicals in the railroad ties.
- A burn pit is located adjacent to the access road, and north of the barn, on APN # 99B-7925-2-4; remnants of wood and metal were observed within the burn pit:
    - Contamination may be present beneath the observed burn pit due to historical and continued use.
- Multiple chemical storage containers (i.e., tanks, drums) were observed near the main residence on APN# 99B-7925-2-1; no identifying markers were present on the containers indicating current usage, and no secondary containment was observed under the containers:
    - Though no staining of the ground surface was observed near the chemical storage containers, tanks, drums, and other vessels, spills may have occurred during use or movement of the containers.
- Residual staining was observed in the immediate vicinity of the hazardous material storage tanks and treated poles located south of the main residence (approximately 500 feet south of the railroad) on APN# 99B-7925-2-4:
    - Residual petroleum products may be present in the underlying soil near the tanks, and chemical preservatives from the treated poles may be present in underlying soil.
- Historical wind turbine pads, associated access roads, and associated underground buried electrical wiring is present throughout the Property:
    - Historical operation and maintenance of the wind turbines may have resulted in residual contamination to shallow soils in the immediate area. There was no direct observation of hazardous materials or stained soil observed and no documentation of previous releases was found.
- Electrical transmission lines and towers are located along multiple transects of the Property:

- Though no staining of the ground surface was observed at these locations, historical and on-going operation and maintenance of this equipment may have resulted in residual contamination to shallow soils.

It is the opinion of JJ&A that the above conditions could potentially represent environmental hazards at the Property; however, a Phase II investigation is not warranted at this time.

It should be noted that Site 300, although a CREC and an active DTSC cleanup site, is unlikely to be a source of contamination at the Property due to the reported groundwater flow to the south/southeast, and away from the subject Property.

6.0 REFERENCES

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7.0 QUALIFICATIONS OF ENVIRONMENTAL PROFESSIONALS

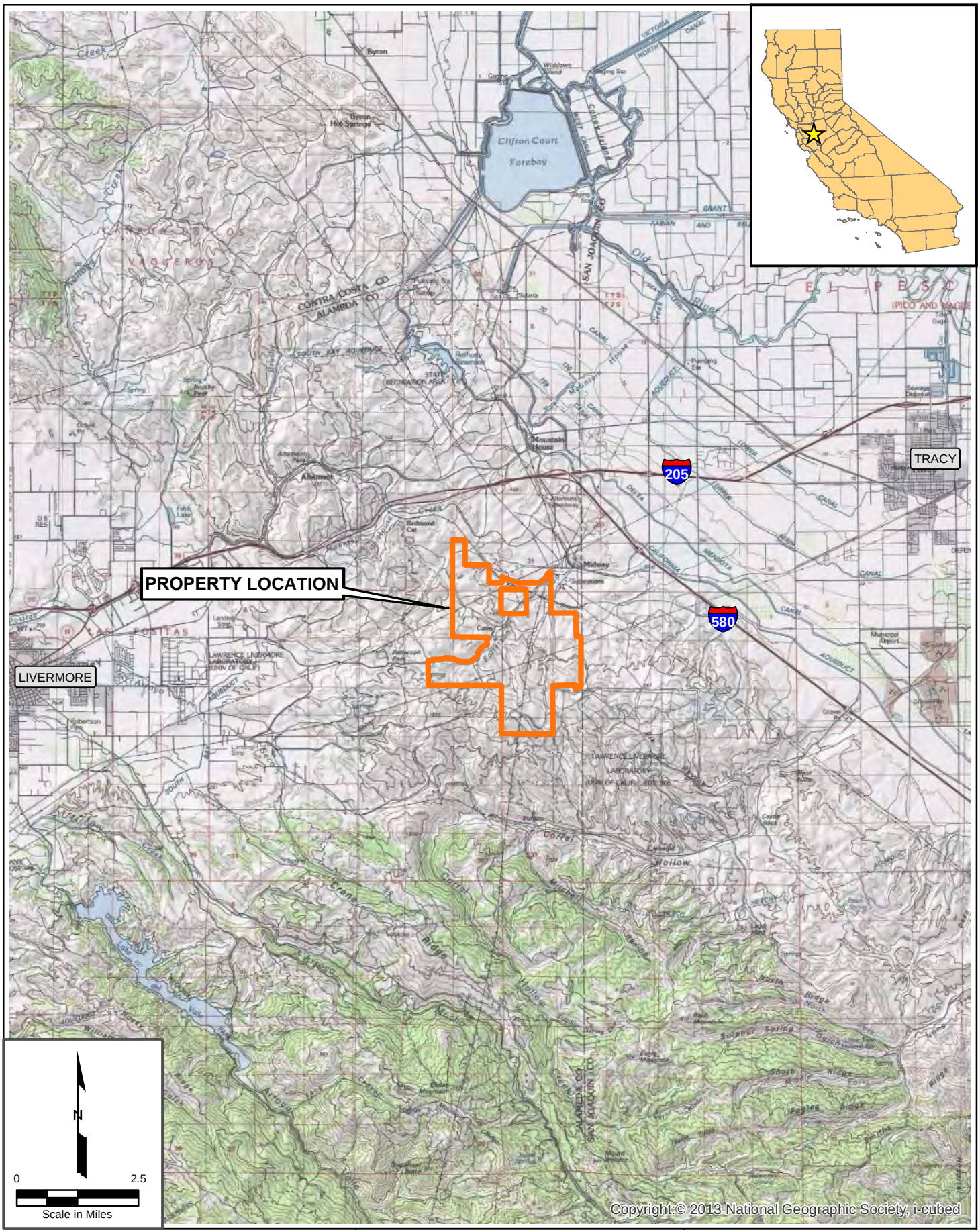
I declare that, to the best of my professional knowledge and belief, I meet the definition of Environmental professional as defined in 312.10 of 40 C.F.R. Part 312 and I have the specific qualifications based on education, training, and experience to assess a property of the nature, history and setting of the subject Property. I have developed and preformed the all appropriate inquiries in conformance with the standards and practices set forth in 40 C.F.R. Part 312. A copy of Terry James (Certified Environmental Professional) resume is included at Appendix G.

FIGURES

LIST OF FIGURES

Figure 1 Property Location Map

Figure 2 Property Map



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JJ&A

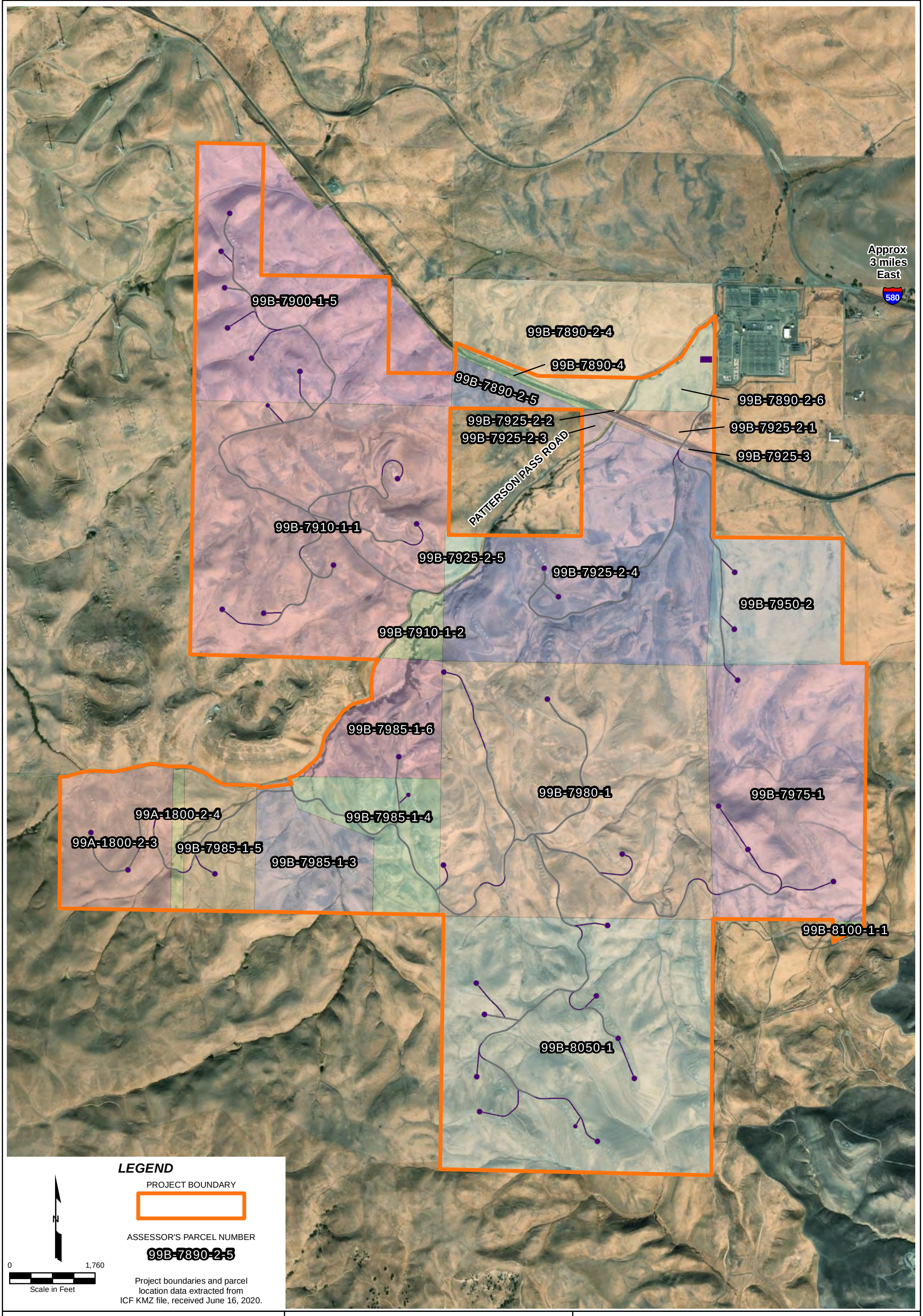
MULQUEENEY RANCH
ALAMEDA COUNTY, CALIFORNIA

PROJECT NO.	DATE	DRAWN BY	APPR. BY
MULQUEENEY	8/20/20	DPG	TR

FIGURE 1

PROPERTY LOCATION MAP

Path: J:\GIS\ICF\Mulqueeney\SiteMap\Figure 2 MR Site Map.mxd



MULQUEENEY RANCH
LIVERMORE, ALAMEDA COUNTY, CALIFORNIA

PROJECT NO.	DATE	DRAWN BY	APPR. BY
MULQUEENEY	8/20/20	DPG	TR

FIGURE 2

PROPERTY MAP

APPENDIX A

PHOTO LOG OF PROPERTY VISIT

APN - 99A-1800-2-3

Photo 1A. Overview of parcel; no visible structures, primary land use is grazing

Photo 1B. View of adjacent property to north; grazing and wind turbines

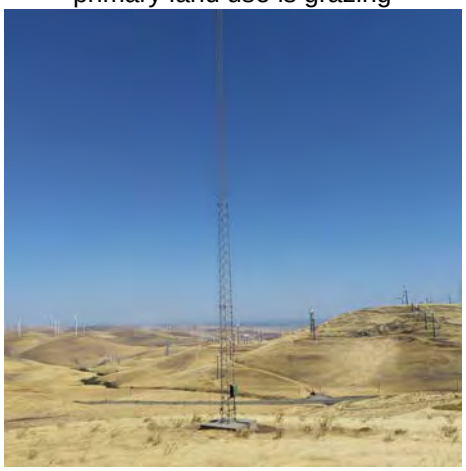


Photo 1C. Weather tower on parcel

Photo 1D. View of adjacent property to south; grazing, drainage, and transmission lines

APN - 99A-1800-2-4

Photo 2A. Overview of central portion of parcel, viewing from APN# 99B-7985-1-5; primary land use is grazing

APN - 99B-7890-2-4

Photo 3A. Main entrance to parcel

Photo 3B. Transmission lines transecting parcel in northeast to southwest direction.

Photo 3C. Transmission line transecting parcel in north to south direction

Photo 3D. Transmission line passing along northern perimeter of parcel

Photo 3E. Overview of parcel from Patterson Pass Road; primary land use is grazing

APN - 99B-7890-2-5

Photo 4A. Small scattering of wood and metal debris; primary land use is grazing

APN - 99B-7890-2-6

Photo 5A. Entrance to parcel

Photo 5B. Overview of parcel from driveway; primary land use is grazing

Photo 5C. View of Tesla Substation on adjacent parcel to east

Photo 5D. Overview of parcel from Patterson Pass Road, facing north

APN - 99B-7890-4

Photo 6A. View of the Union Pacific railway and parcel, facing east

APN - 99B-7900-1-5

Photo 7A. Adjacent land use to the west; wind turbines, grazing

Photo 7B. Adjacent land use to the east, Nextera substation and railway.

Photo 7C. Weather tower

Photo 7D. Transmission lines transecting parcel in northeast to southwest direction; primary land use is grazing

APN - 99B-7910-1-1

Photo 8A. Main entrance to parcel

Photo 8B. Outlet to burried pipeline, oriented in east to west direction

Photo 8C. Adjacent land use to the west; wind turbines, grazing

Photo 8D. Adjacent land use to southwest; wind turbines, grazing

Photo 8E. Transmission lines transecting parcel in northeast to southwest direction

Photo 8F. Overview of northern portion of parcel; primary land use is grazing

APN - 99B-7910-1-1 (Continued)

Photo 8G. Drainage feature

APN - 99B-7910-1-2

Photo 9A. Overview of parcel from Patterson Pass Road; primary land use is grazing

APN - 99B-7925-2-1

Photo 10A. Overview of main residence area

Photo 10B. Trailer mounted fuel tank apparatus and fill hose

Photo 10C. Tanks with hand pumps and treated wood piles; equipment storage in background

Photo 10D. Storage drum, filter, and poly tank

Photo 10E. View of open shed and materials/equipment storage

Photo 10F. Open garage and materials/vehicle storage

APN - 99B-7925-2-1 (Continued)

Photo 10G. Main residence

Photo 10H. Storage sheds

Photo 10I. Poisonous materials storage shed (per affixed signage)

Photo 10J. Storage tank

APN - 99B-7925-2-2

No photos taken.

Primary land use is grazing

APN - 99B-7925-2-3

No photos taken.

Primary land use is grazing

APN - 99B-7925-2-4

Photo 11A. Empty hazardous materials storage tank (app. 1,000-gallon capacity); propane tanks; two (app. 300-gallon) storage tanks.

Photo 11B. Treated wood pole storage

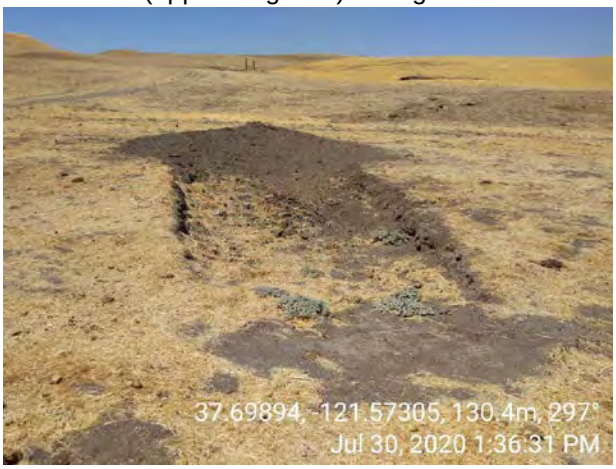


Photo 11C. Burn pit; remnants of burned wood and metal present.

Photo 11D. View of barn area

Photo 11E. Cattle staging area and hydraulic cattle head holder

Photo 11F. Restroom/shed

APN - 99B-7925-2-4 (Continued)

Photo 11G. Electrical pole and mounted transformer

Photo 11H. Watering hole

Photo 11I. Partially buried storage tank – converted to water storage

Photo 11J. Groundwater spring – feeds nearby watering hole and storage tank (piping broken)

Photo 11K. View of parcel, facing northeast in central portion of parcel; primary land use is grazing

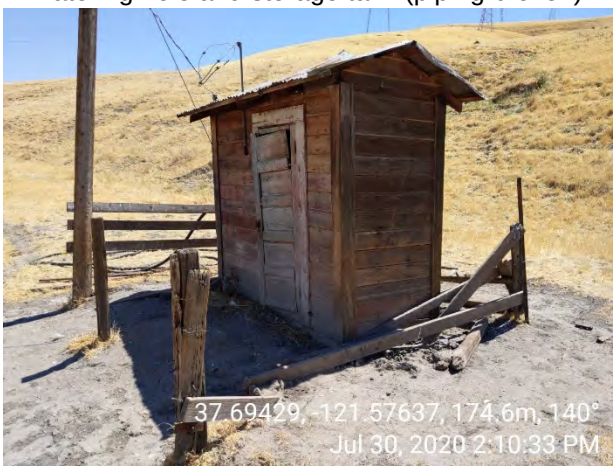


Photo 11L. Water well pump house

APN - 99B-7925-2-4 (Continued)

Photo 11M. View of water pump and trailer residence

Photo 11N. Adjacent parcel to east; primary land use is grazing

APN - 99B-7925-2-5

Photo 12A. Overview of parcel from Patterson Pass Road; primary land use is grazing

APN - 99B-7925-3

Photo 13A. View of the Union Pacific railway, facing northwest

APN - 99B-7950-2

Photo 14A. View of parcel, facing north; primary land use is grazing

Photo 14B. View of parcel, facing east toward adjacent properties.

APN - 99B-7975-1

Photo 15A. Existing access road and historic wind turbine pad locations

Photo 15B. Weather tower

APN - 99B-7980-1

Photo 16A. Adjacent parcels to the northeast; primary land use is grazing

Photo 16B. Overview of parcel, facing east; primary land use is grazing

Photo 16C. Transmission towers transecting parcel in east to west direction

Photo 16D. Transmission towers transecting parcel in north to south direction

Photo 16E. Water well and storage tank

Photo 16F. Historic wind turbine pad location

APN - 99B-7985-1-3

Photo 17A. Overview of parcel, facing south; primary land use is grazing

APN - 99B-7985-1-4

Photo 18A. Historic wind turbine pad location

Photo 18B. Overview of parcel; primary land use is grazing

APN - 99B-7985-1-5

Photo 19A. Historic wind turbine pad locations

Photo 19B. Overview of central portion of parcel; primary land use is grazing

Photo 19C. Transmission lines transecting parcel in east to west direction

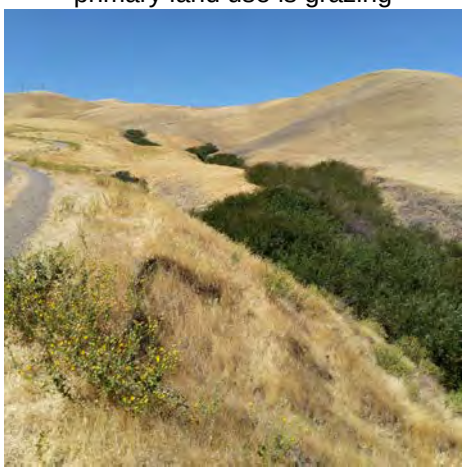


Photo 19D. Drainage running through parcel

APN - 99B-7985-1-6

Photo 20A. Overview of parcel, facing northwest; primary land use is grazing

Photo 20B. Wire cable protruding from ground.

Photo 20C. Access road and historic wind turbine pad location

APN - 99B-8050-1

Photo 21A. Old turbine blade from historical wind farm

Photo 21B. Adjacent parcel to the south; view towards Site 300

Photo 21C. Transmission lines transecting parcel in north to south direction

Photo 21D. Weather tower

Photo 21E. Wire cables protruding from ground

APN - 99B-8100-1-1

No photos of parcel were taken.

Primary land use is grazing

APPENDIX B

AERIAL PHOTOGRAPHS REVIEW MEMORANDUM

MEMORANDUM

Date: August 25, 2020

Prepared by: Carl Schulze

Reviewed by: Terry James, P.G.
Leon Gearhart, Principal

Subject: Aerial Photograph Review
Mulqueeney Ranch Wind Repowering Project, San Francisco, California

The purpose of this *Memorandum* is to summarize the findings from a review of historical aerial photographs for the Mulqueeney Ranch Wind Repowering project (the Property). Historical aerial photographs of the Property were reviewed to determine historical land use at and around the Property.

Aerial photographs of the Property and vicinity from 1937, 1940, 1949, 1958-1959, 1966, 1968, 1979, 1982, 1993, 2005, 2009, 2012 and 2016 were reviewed (Attachment B-1). A detailed summary of each aerial photograph reviewed is provided below.

AERIAL PHOTOGRAPH DESCRIPTIONS

1937 Aerial Photograph Summary

- Source: Environmental Data Resource (EDR)
- Color: Black and white
- Scale: N/A
- Quality: Poor
- Extent: Property: Very northern portion of Property (northern 550 feet of parcel APN# 99B-7890-2-6)

Property

The 1937 photo indicated APN# 99B-7890-2-6 was undeveloped in the very northern portion of the parcel. It appears Patterson Pass Road was unpaved at this time.

Surrounding Properties

One structure (approximately 100 feet by 80 feet) is situated in the very north eastern portion of APN# 99B-7980-2-4 along Patterson Pass Road; the remaining area of the visible parcel appears undeveloped. Adjacent land east of the Property is undeveloped.

1940 Aerial Photograph Summary

- Source: EDR
- Color: Black and white
- Scale: N/A
- Quality: Moderate
- Extent: Property: Entire

Property

The present-day main residential area is partially developed with one structure present near the railway to the south in the 1940 photograph on APN# 99B-7925-2-1, as well as the present-day barn on APN# 99B-7925-2-4. Patterson Pass Road bisects the Property in its present-day location, and is unpaved. It appears transmission line sets are located on APN# 99B-8050-1, oriented in a northeast to southwest direction, and additionally on APN# 99B-7890-2-4, 99B-7890-4, 99B-7890-2-5, 99B-7900-1-5, and 99B-7910-1-1 in a northeast to southwest direction. A fenced in area is located near the gate entrance to APN# 99B-7910-1-1 and situated against the hillside; some undistinguishable materials are present inside the fencing. The present-day railway is located in the northern portion of the Property. Remaining land is undeveloped.

Surrounding Properties

A fenced in area (likely used for animal staging) is located approximately 1,150 feet west of APN# 99B-7900-1-5 near the northeastern portion of the Property. Remaining areas surrounding the Property are largely open space.

1949 Aerial Photograph Summary

- Source: EDR
- Color: Black and white
- Scale: N/A
- Quality: Good
- Extent: Property: Entire

Property

The structure in the present-day main residential area on APN# 99B-7925-2-1 is no longer present in the 1949 photograph. Fenced in areas surrounding the present-day barn on APN# 99B-7925-2-4 are more well defined and situated on the east and west sides of the barn. The fenced in area located near the gate entrance to APN# 99B-7910-1-1 appears vacant and unused. Ground surface scarring from the presumed pipeline installation on APN# 99B-7910-1-1 (oriented east to west) is present.

Surrounding Properties

A small power substation (measuring approximately 400 feet by 350 feet) is present east and adjacent to APN# 99B-7890-2-6. Remaining areas surrounding the Property are largely open space.

1958-1959 Aerial Photograph Summary

- Source: EDR
- Color: Black and white
- Scale: N/A
- Quality: Good
- Extent: Property: Entire

Property

The present-day residential structure and associated sheds/storage areas are present on APN# 99B-7925-2-1.

Surrounding Properties

The substation footprint adjacent to APN# 99B-7890-2-6 has increased in size slightly (600 feet by 350 feet). No other significant changes were noted.

1966 Aerial Photograph Summary

- Source: EDR
- Color: Black and white
- Scale: N/A
- Quality: Moderate
- Extent: Property: Entire

Property

An additional transmission tower line runs north to south across APN# 99B-7890-2-6, 99B-7925-2-1, 99B-7925-3, and 99B-7925-2-4, before appearing to terminate in the central portion of APN# 99B-7980-1. No other changes are visible on the Property.

Surrounding Properties

The substation footprint adjacent to APN# 99B-7890-2-6 has expanded south and west, and measures approximately 1,800 feet (north to south) and 1,300 feet (east to west) at its widest areas. Access roads are present southwest of the Property. Remaining areas are largely open space.

1968 Aerial Photograph Summary

- Source: EDR
- Color: Black and white
- Scale: N/A
- Quality: Good
- Extent: Property: Entire

Property

No changes are visible on the Property.

Surrounding Properties

Equipment was bolstered in size and extent within the confines of the substation adjacent to APN# 99B-7890-2-6. No other changes were visible in the 1966 photograph.

1979 Aerial Photograph Summary

- Source: EDR
- Color: Black and white
- Scale: N/A
- Quality: Good
- Extent: Property: Entire

Property

An additional structure is present approximately 330 feet northwest of the present-day barn on APN# 99B-7925-2-4 (measuring approximately 55 feet by 30 feet). Additional access roads are present in the central and southern areas of the Property.

Surrounding Properties

There are no significant changes noted for the surrounding areas.

1982 Aerial Photograph Summary

- Source: EDR
- Color: Color infrared
- Scale: N/A
- Quality: Good
- Extent: Property: approximately 2,250 feet south and 2,500 feet north

Property

Two additional smaller structures are present approximately 330 feet northwest of the present-day barn on APN# 99B-7925-2-4. A rectangular disturbed area (approximately 165 feet by 115 feet) is present between Patterson Pass Road and Patterson Run drainage on APN# 99B-7910-1-2.

Surrounding Properties

The structure situated in the very north eastern portion of APN# 99B-7890-2-4 along Patterson Pass Road has been removed.

1993 Aerial Photograph Summary

- Source: EDR
- Color: Black and white
- Scale: N/A
- Quality: Good
- Extent: Property: Entire

Property

Numerous wind turbines and associated access roads are installed in the south central and western portions of the Property. Land on APN# 99B-7890-2-6 and the greater portion of 99B-7925-2-1 appear to have been planted and harvested (presumably hay crops).

Surrounding Properties

One small developed area (rectangular in shape and approximately 115 feet by 65 feet) is present southwest of the Property. Wind turbines and associated access roads are installed west of the Property.

2005 Aerial Photograph Summary

- Source: EDR
- Color: Color
- Scale: N/A
- Quality: Moderate
- Extent: Property: Entire

Property

The rectangular disturbed area is no longer present between Patterson Pass Road and Patterson Run drainage on APN# 99B-7910-1-2.

Surrounding Properties

The substation footprint expanded southwest and immediately adjacent to the driveway on APN# 99B-7890-2-6; the footprint is equivalent to present-day.

2009 Aerial Photograph Summary

- Source: EDR
- Color: Color
- Scale: N/A
- Quality: Moderate
- Extent: Property: Entire

Property

No changes are visible on the Property.

Surrounding Properties

There are no significant changes noted for the surrounding properties.

2012 Aerial Photograph Summary

- Source: PG&E
- Color: Color
- Scale: N/A
- Quality: Very Good
- Extent: Property: approximately 150 feet south and 1,500 feet north

Property

No changes are visible on the Property.

Surrounding Properties

There are no significant changes noted for the surrounding properties.

2016 Aerial Photograph Summary

- Source: EDR
- Color: Color
- Scale: N/A
- Quality: Very Good
- Extent: Property: Entire

Property

Wind turbines have been removed throughout the entire Property.

Surrounding Properties

There are no significant changes noted for the surrounding properties.

LIST OF ATTACHMENTS

Attachment B-1 Environmental Data Resources Inc. Aerial Photo Package

ATTACHMENT B-1

ENVIRONMENTAL DATA RESOURCES INC.
AERIAL PHOTO PACKAGE

Date EDR Searched Historical Sources:

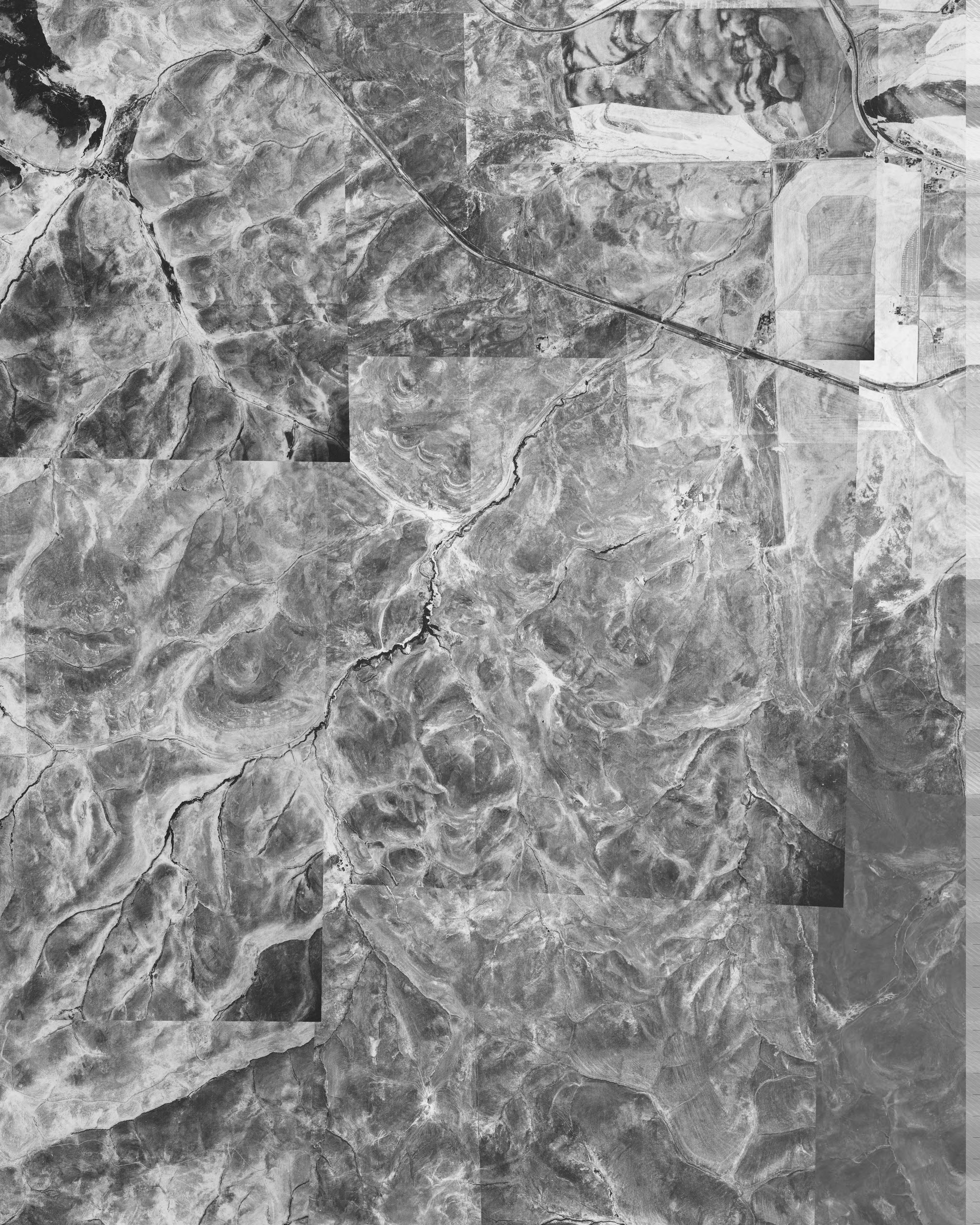
Aerial Photography July 28, 2020

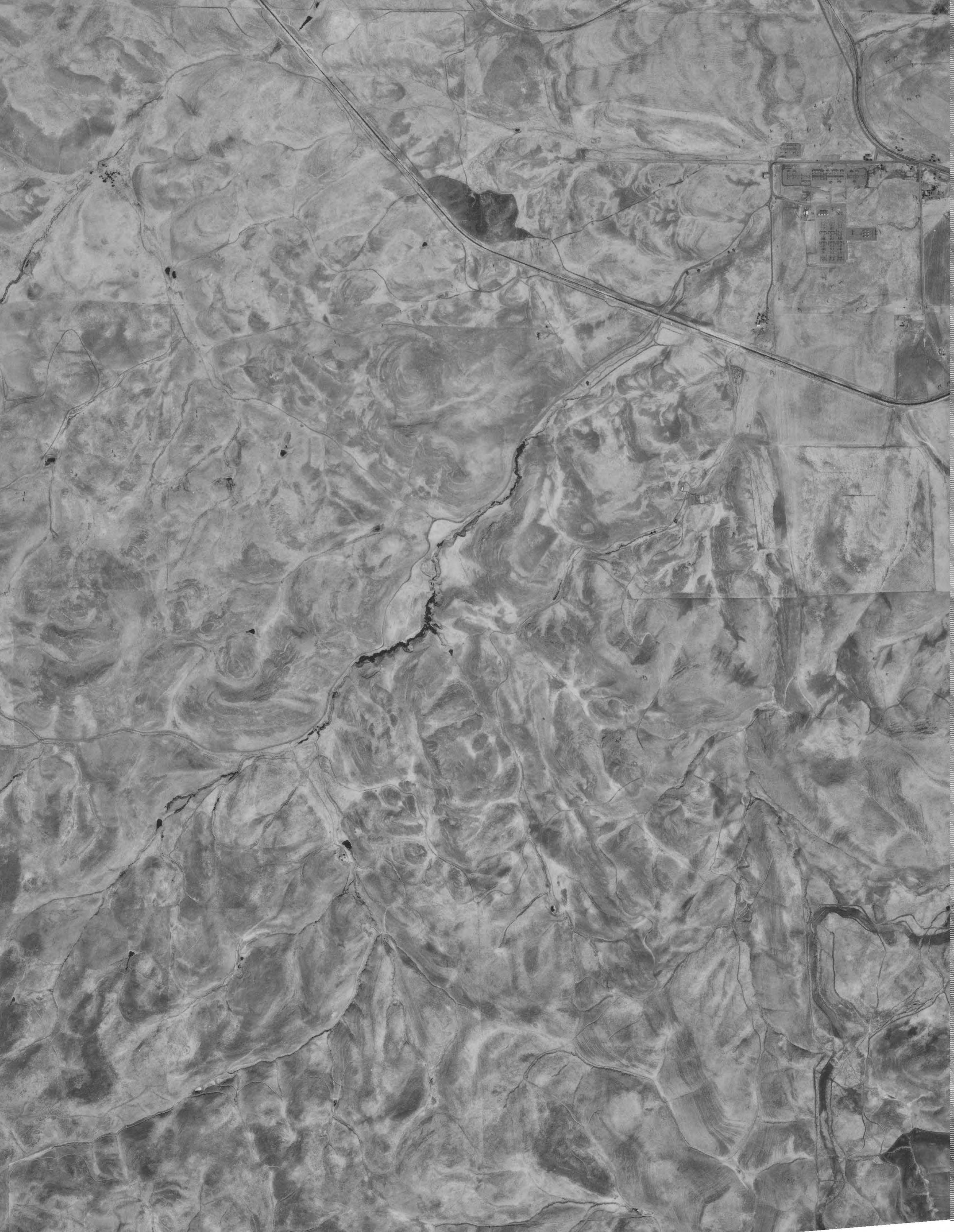
Target Property:

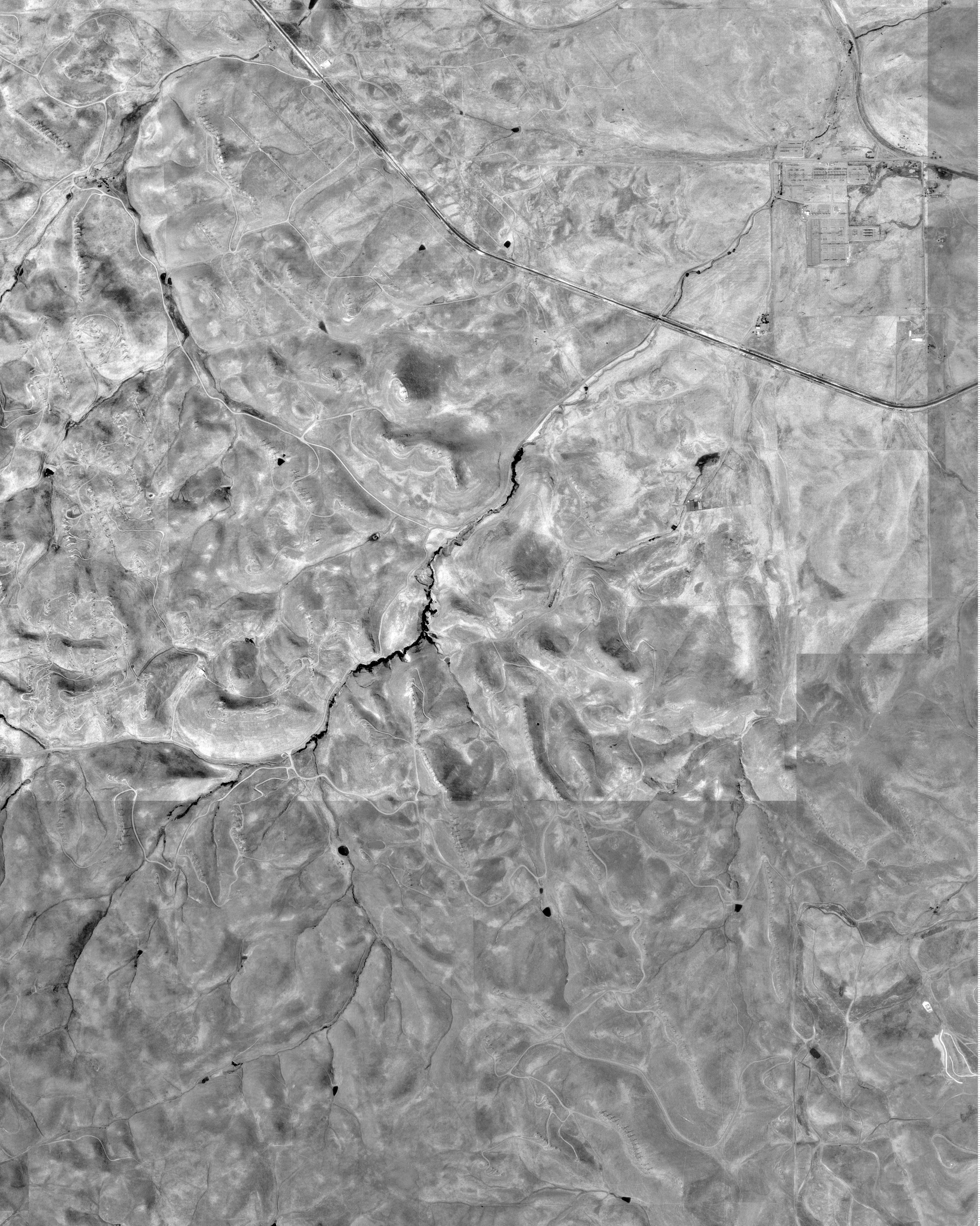
Patterson Pass Road

Tracy, CA 95377

Year	***Scale***	***Details***	***Source***
1937	Aerial Photograph. Scale:	Flight Year: 1937	USDA
1940	Aerial Photograph. Scale:	Flight Year: 1940	USDA
1949	Aerial Photograph. Scale:	Flight Year: 1949	USDA
1958-1959	Aerial Photograph. Scale:	Flight Year: 1958-1959	USDA
1966	Aerial Photograph. Scale:	Flight Year: 1966	USDA
1968	Aerial Photograph. Scale:	Flight Year: 1968	USGS
1979	Aerial Photograph. Scale:	Flight Year: 1979	USDA
1982	Aerial Photograph. Scale:	Flight Year: 1982	USDA
1993	Aerial Photograph. Scale:	Flight Year: 1993	DOQQ_USGS
2005	Aerial Photograph. Scale:	Flight Year: 2005	NAIP_USGS
2009	Aerial Photograph. Scale:	Flight Year: 2009	NAIP_USGS
2012	Aerial Photograph. Scale:	Flight Year: 2012	NAIP_USGS
2016	Aerial Photograph. Scale:	Flight Year: 2016	NAIP_USGS







APPENDIX C

TOPOGRAPHIC MAPS REVIEW MEMORANDUM

MEMORANDUM

Date: August 25, 2020

Prepared by: Carl Schulze

Reviewed by: Terry James, P.G.
Leon Gearhart, Principal

Subject: Topographic Maps Review
Mulqueeney Ranch Wind Repowering Project, Alameda County, California

The purpose of this *Memorandum* is to summarize the findings from a review of Historical Topographic Maps for the Mulqueeney Ranch Wind Repowering project (the Property). Historical Topographic Maps of the Property were reviewed to determine historical land use at and around the Property.

Historical Topographic Maps of the Property and vicinity from 1907, 1916, 1942, 1943, 1953, 1968, 1980-1981, and 2012, were reviewed (Attachment C-1). A detailed summary of each map reviewed is provided below.

HISTORICAL TOPOGRAPHIC MAP DESCRIPTIONS

1907 Topographic Map Summary

- Source: Environmental Data Resource (EDR)
- Extent: Property: Entire

Property

The 1907 map depicts Patterson Pass Road as an unspecified light duty road. There are a few unimproved roads shown on the Property, and additionally a few buildings (presumably the present-day barn on APN# 99B-7925-2-4).

Surrounding Properties

A few unimproved roads and some buildings are located on surrounding properties.

1916 Topographic Map Summary

- Source: Environmental Data Resource (EDR)
- Extent: Northeast of the Property

Property

Topographic maps are not available for the Property.

Surrounding Properties

A standard gauge single track railroad is shown south and adjacent to Patterson Pass Road, east of the Property.

1942 Topographic Map Summary

- Source: Environmental Data Resource (EDR)
- Extent: Property: Entire

Property

A standard gauge single track railroad passes through the northern portion of the Property in a southeast to northwest orientation; a multi-track section is located south of the present-day main residential area. Some additional buildings are present, as well as four-wheel drive roads. A power transmission line set and associated towers transect the Property in the south in an east to west orientation, and additionally in the central portion of the Property in a northeast to southwest orientation.

Surrounding Properties

Some additional unimproved roads are present.

1943 Topographic Map Summary

- Source: Environmental Data Resource (EDR)
- Extent: Property: Entire

Property

The 1943 maps show no significant change from the 1942 map for the Property.

Surrounding Properties

The 1943 maps show no significant change from the 1942 map for the surrounding properties.

1953 Topographic Map Summary

- Source: Environmental Data Resource (EDR)
- Extent: Property: Entire

Property

A stone corral is depicted at the gate entrance to APN# 99B-7910-1-1. Some springs are depicted throughout the Property. No other significant changes were noted from the 1943 maps.

Surrounding Properties

A substation is shown east of APN# 99B-7890-2-6. No other significant changes were noted from the 1943 maps.

1968 Topographic Map Summary

- Source: Environmental Data Resource (EDR)
- Extent: Property: Entire

Property

Two separate transmission lines and associated towers cross the central portion of the Property in a north to south orientation. Additional unimproved roads are present.

Surrounding Properties

The substation footprint east of APN# 99B-7890-2-6 expanded west and south. No other significant changes were noted from the 1953 maps.

1980-1981 Topographic Map Summary

- Source: Environmental Data Resource (EDR)
- Extent: Property: Entire

Property

The 1980-1981 maps show no significant changes from the 1968 maps for the Property.

Surrounding Properties

Numerous access roads are present southwest of the Property; Lawrence Radiation Laboratory is depicted in the area.

2012 Topographic Map Summary

- Source: Environmental Data Resource (EDR)
- Extent: Property: Entire

Property and Surrounding Properties

The 2012 maps show only elevation contours, water features, and improved roadways.

LIST OF ATTACHMENTS

Attachment C-1 EDR Inc. Historical Topographic Map Package

ATTACHMENT C-1

ENVIRONMENTAL DATA RESOURCES INC.
HISTORICAL TOPOGRAPHIC MAP REPORT

Mulqueeney Ranch

Patterson Pass Road

Tracy, CA 95377

Inquiry Number: 6132078.1

July 28, 2020

EDR Historical Topo Map Report

with QuadMatch™

6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

EDR Historical Topo Map Report

07/28/20

Site Name:	Client Name:
Mulqueeney Ranch	Jacobson James & Associates, Inc.
Patterson Pass Road	9083 Foothills Blvd Suite 370
Tracy, CA 95377	Roseville, CA 95747
EDR Inquiry # 6132078.1	Contact: Carle Schulze

EDR Topographic Map Library has been searched by EDR and maps covering the target property location as provided by Jacobson James & Associates, Inc. were identified for the years listed below. EDR's Historical Topo Map Report is designed to assist professionals in evaluating potential liability on a target property resulting from past activities. EDRs Historical Topo Map Report includes a search of a collection of public and private color historical topographic maps, dating back to the late 1800s.

Search Results:		***Coordinates:***	
P.O.#	NA	**Latitude:**	37.69359 37° 41' 37" North
Project:	Mulqueeney-001/Task 1.1	**Longitude:**	-121.5839 -121° 35' 2" West
		UTM Zone:	Zone 10 North
		UTM X Meters:	624848.56
		UTM Y Meters:	4172762.55
		Elevation:	974.40' above sea level

Maps Provided:

2012	1907
1980, 1981	
1980	
1968	
1953	
1943	
1942	
1916	

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Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

2012 Source Sheets

Altamont
2012
7.5-minute, 24000

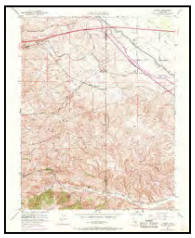
Midway
2012
7.5-minute, 24000

1980, 1981 Source Sheets

Midway
1980
7.5-minute, 24000
Aerial Photo Revised 1978

Altamont
1981
7.5-minute, 24000
Aerial Photo Revised 1978

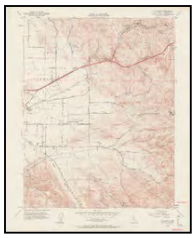
1968 Source Sheets



Midway
1968
7.5-minute, 24000
Aerial Photo Revised 1968

Altamont
1968
7.5-minute, 24000
Aerial Photo Revised 1968

1953 Source Sheets



Altamont
1953
7.5-minute, 24000
Aerial Photo Revised 1949

Midway
1953
7.5-minute, 24000
Aerial Photo Revised 1950

Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

1943 Source Sheets

Tesla
1943
15-minute, 62500
Aerial Photo Revised 1937

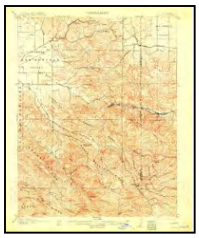
1942 Source Sheets

Altamont
1942
15-minute, 62500
Aerial Photo Revised 1937

1916 Source Sheets

Midway
1916
7.5-minute, 31680

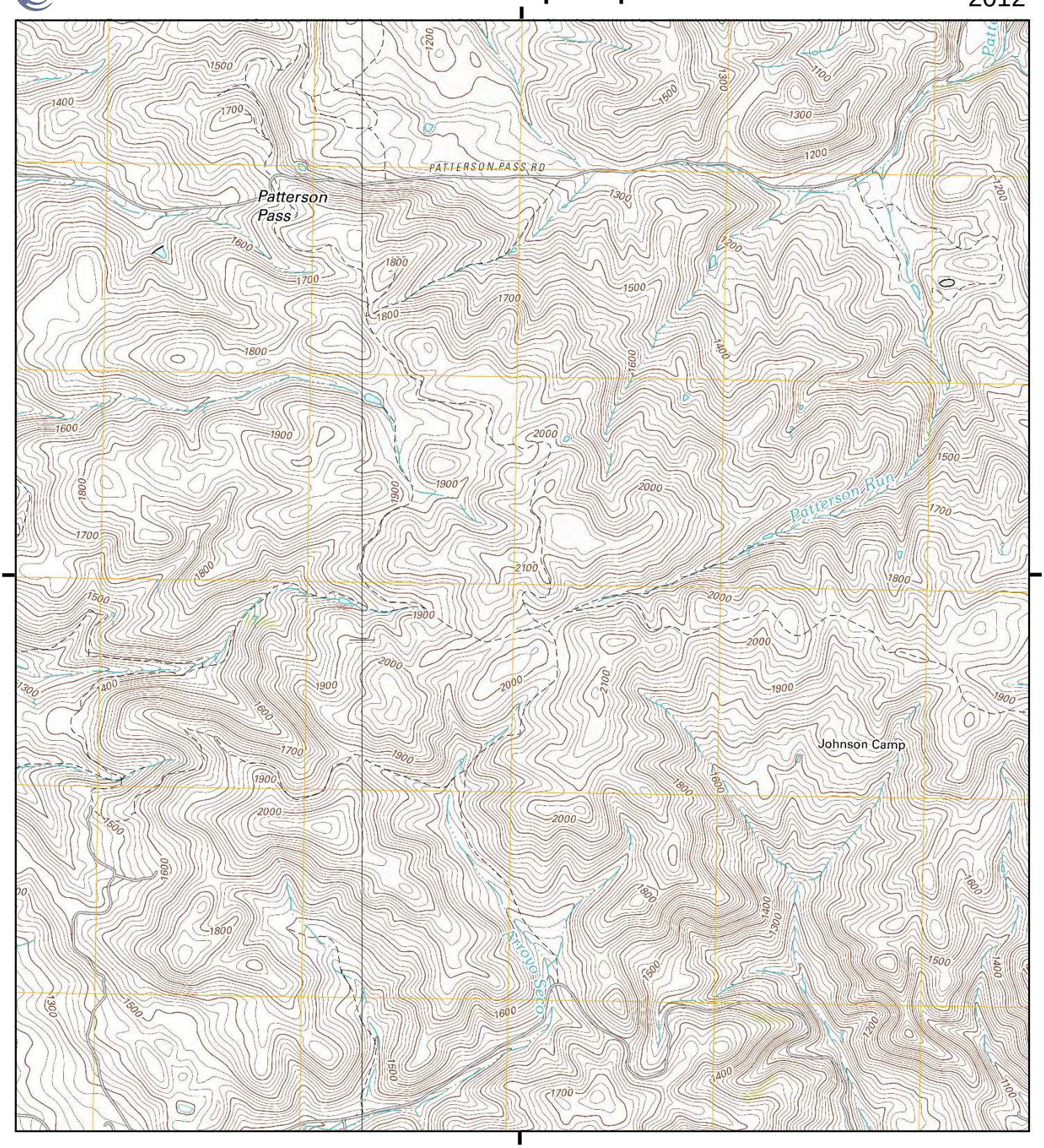
1907 Source Sheets



Tesla
1907
15-minute, 62500

Historical Topo Map

2012



This report includes information from the following map sheet(s).

0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

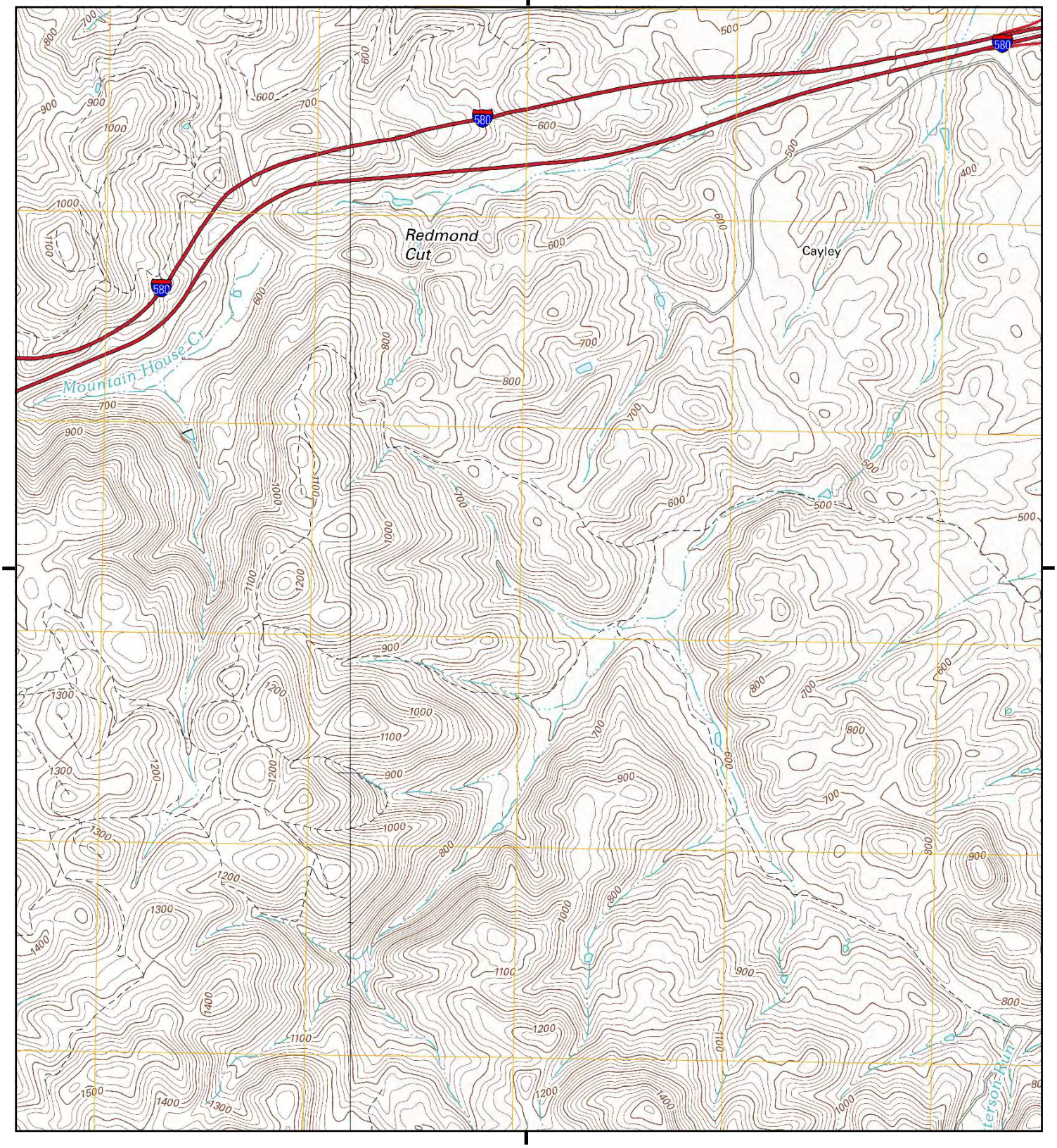
TP, Midway, 2012, 7.5-minute
W, Altamont, 2012, 7.5-minute

SITE NAME: Mulqueeney Ranch
ADDRESS: Patterson Pass Road
Tracy, CA 95377
CLIENT: Jacobson James & Associates, Inc.

N

Historical Topo Map

2012



This report includes information from the following map sheet(s).

0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

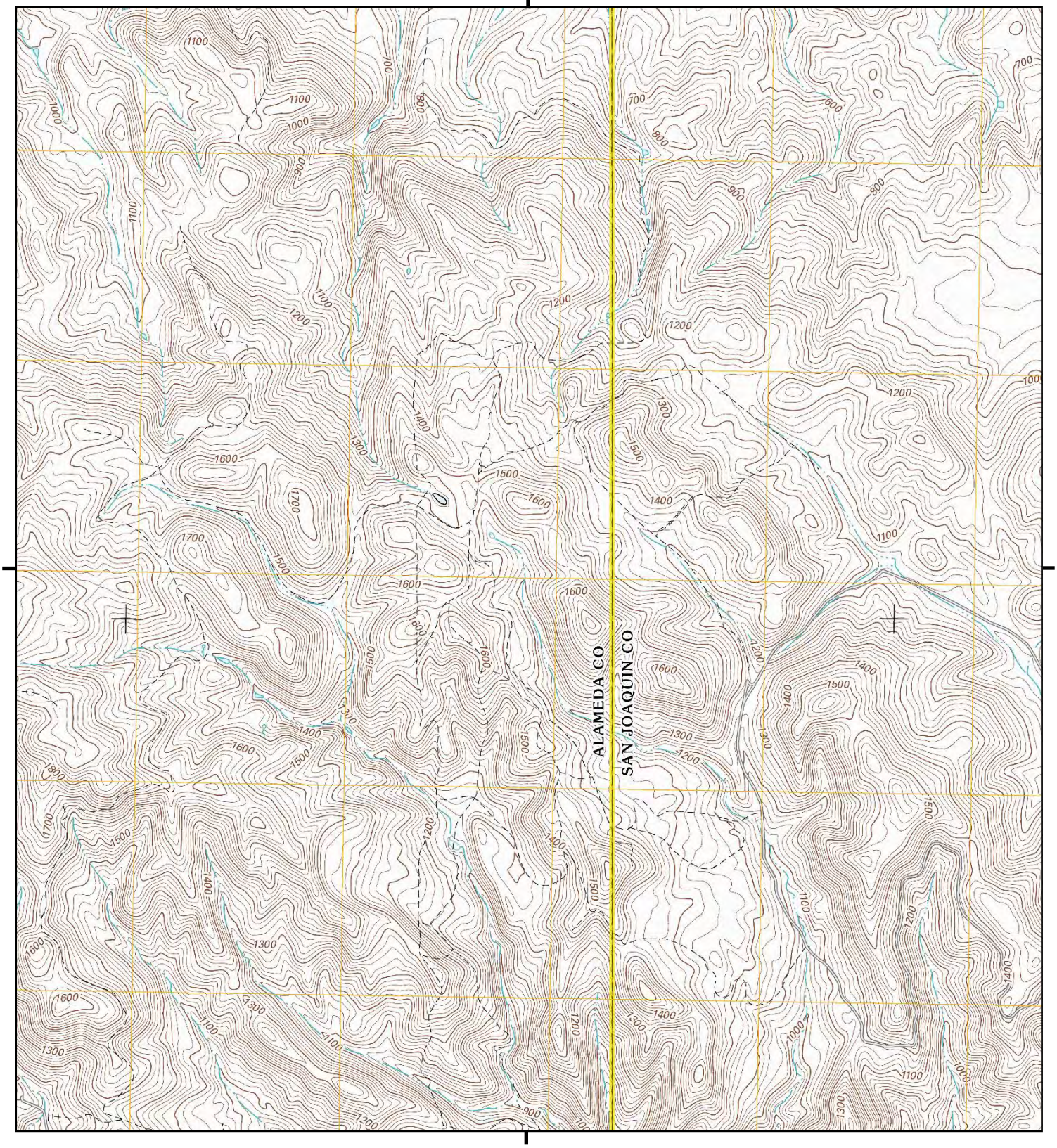
TP, Midway, 2012, 7.5-minute
SW, Altamont, 2012, 7.5-minute

SITE NAME: Mulqueeney Ranch
ADDRESS: Patterson Pass Road
Tracy, CA 95377
CLIENT: Jacobson James & Associates, Inc.

N

Historical Topo Map

2012



This report includes information from the following map sheet(s).

0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Midway, 2012, 7.5-minute

SITE NAME: Mulqueeney Ranch
ADDRESS: Patterson Pass Road
Tracy, CA 95377
CLIENT: Jacobson James & Associates, Inc.

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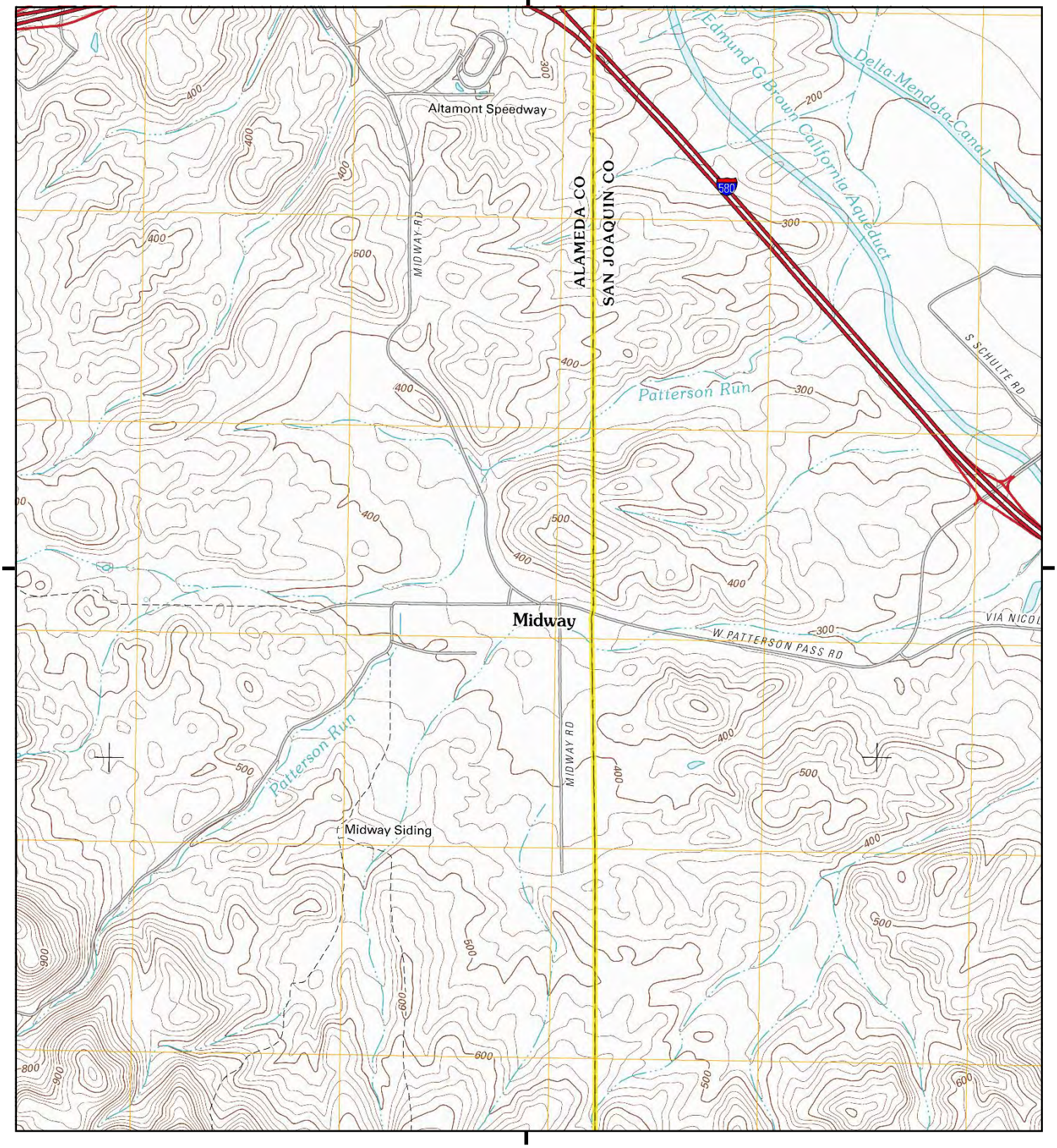
Historical Topo Map

2012



This report includes information from the following map sheet(s).

0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Midway, 2012, 7.5-minute

SITE NAME: Mulqueeney Ranch
ADDRESS: Patterson Pass Road
Tracy, CA 95377
CLIENT: Jacobson James & Associates, Inc.

N

Historical Topo Map

1980, 1981

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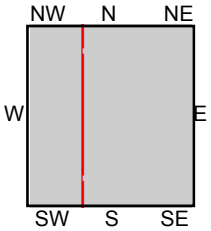
0 Miles 0.25 0.5 1 1.5



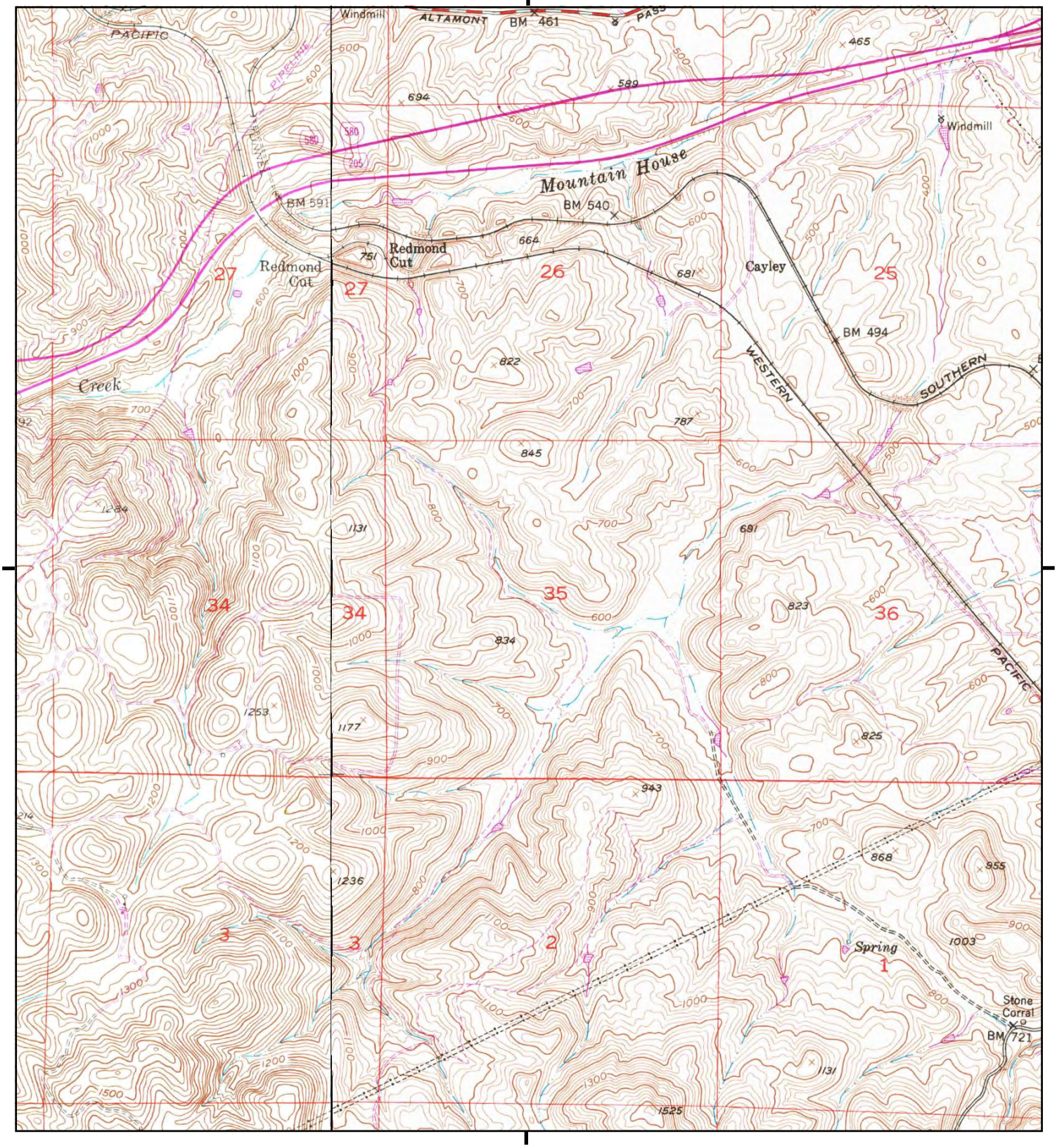
TP, Midway, 1980, 7.5-minute
W, Altamont, 1981, 7.5-minute

SITE NAME: Mulqueeney Ranch
ADDRESS: Patterson Pass Road
Tracy, CA 95377
CLIENT: Jacobson James & Associates, Inc.

N

Historical Topo Map

1980, 1981



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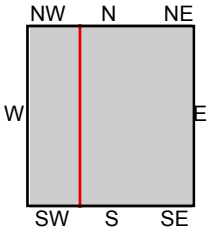
0 Miles 0.25 0.5 1 1.5



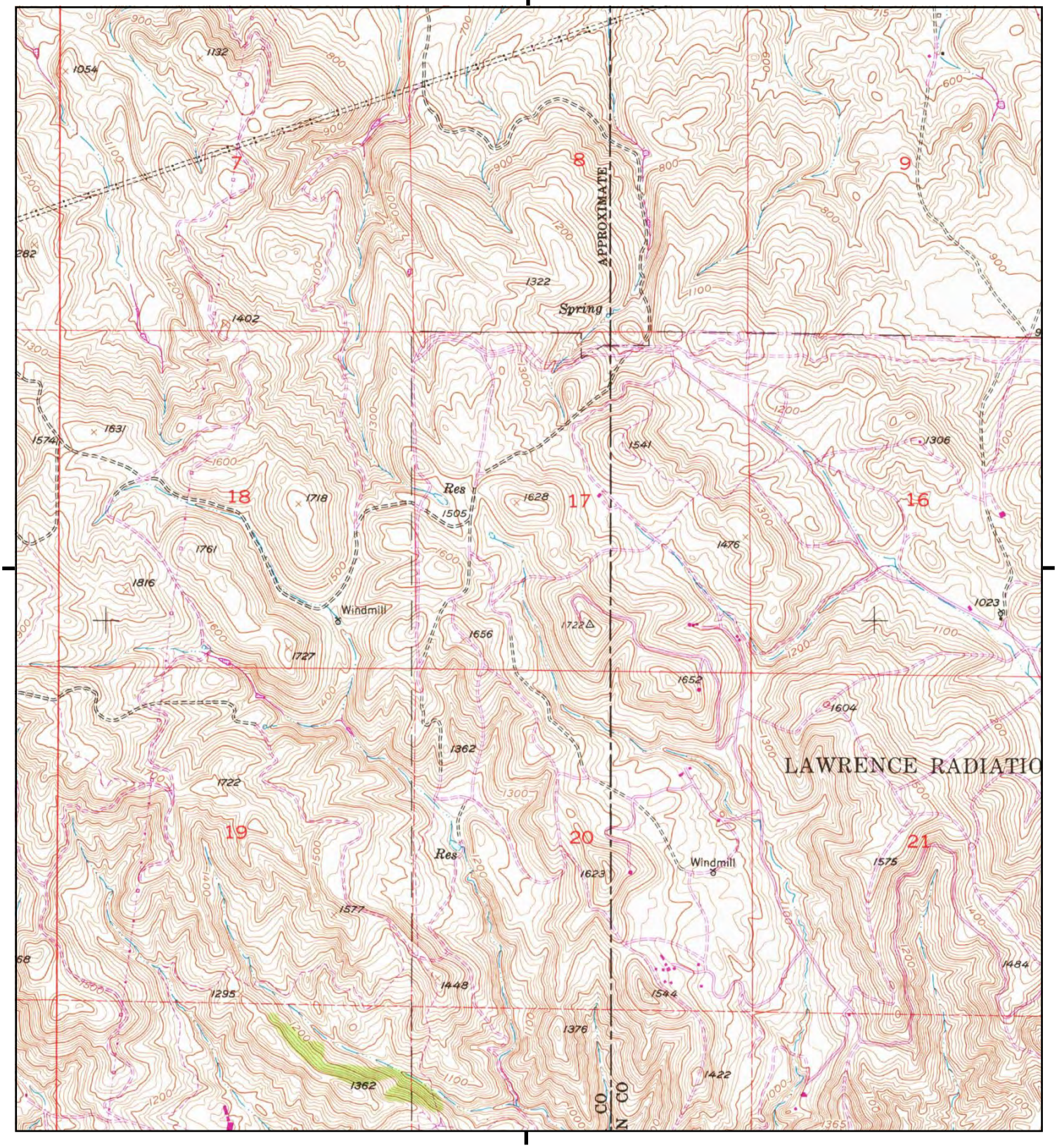
TP, Midway, 1980, 7.5-minute
SW, Altamont, 1981, 7.5-minute

SITE NAME: Mulqueeney Ranch
ADDRESS: Patterson Pass Road
Tracy, CA 95377
CLIENT: Jacobson James & Associates, Inc.

N

Historical Topo Map

1980



This report includes information from the following map sheet(s).

0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

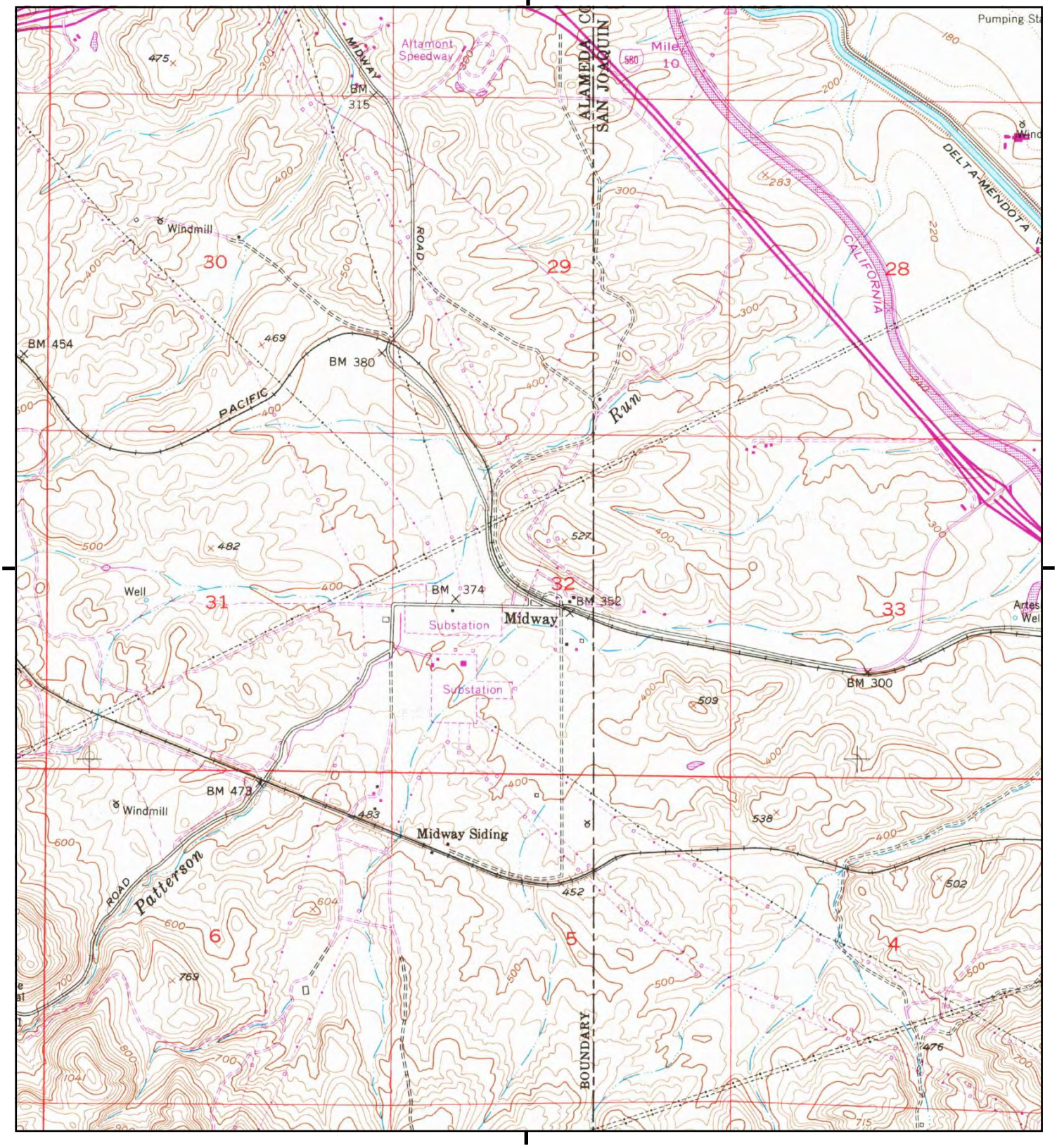
TP, Midway, 1980, 7.5-minute

SITE NAME: Mulqueeney Ranch
ADDRESS: Patterson Pass Road
Tracy, CA 95377
CLIENT: Jacobson James & Associates, Inc.

N

Historical Topo Map

1980



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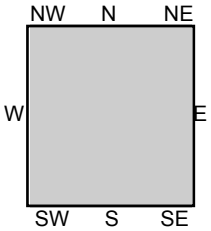
0 Miles 0.25 0.5 1 1.5



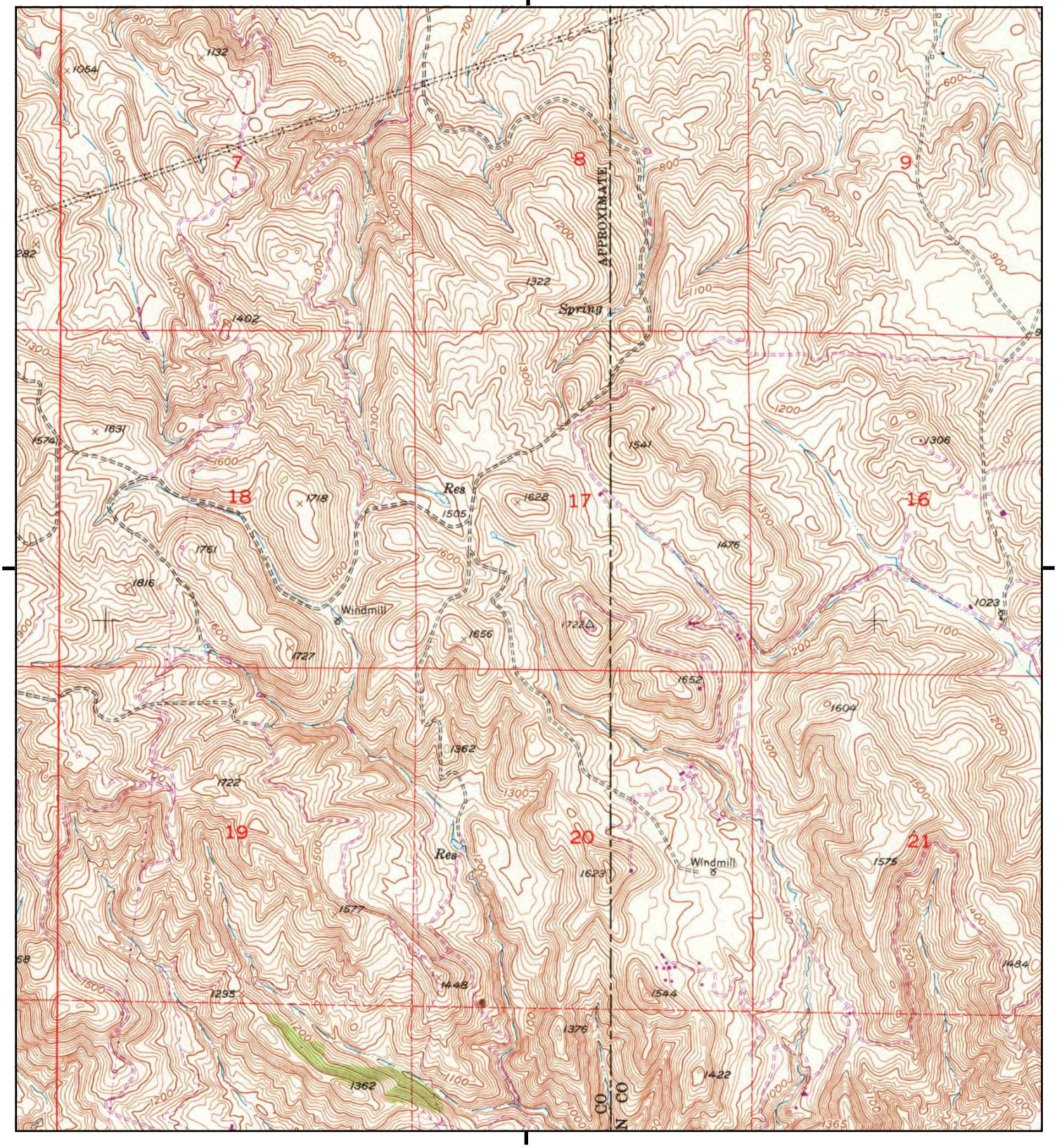
TP, Midway, 1980, 7.5-minute

SITE NAME: Mulqueeney Ranch
ADDRESS: Patterson Pass Road
Tracy, CA 95377
CLIENT: Jacobson James & Associates, Inc.

N

Historical Topo Map

1968



This report includes information from the following map sheet(s).

0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

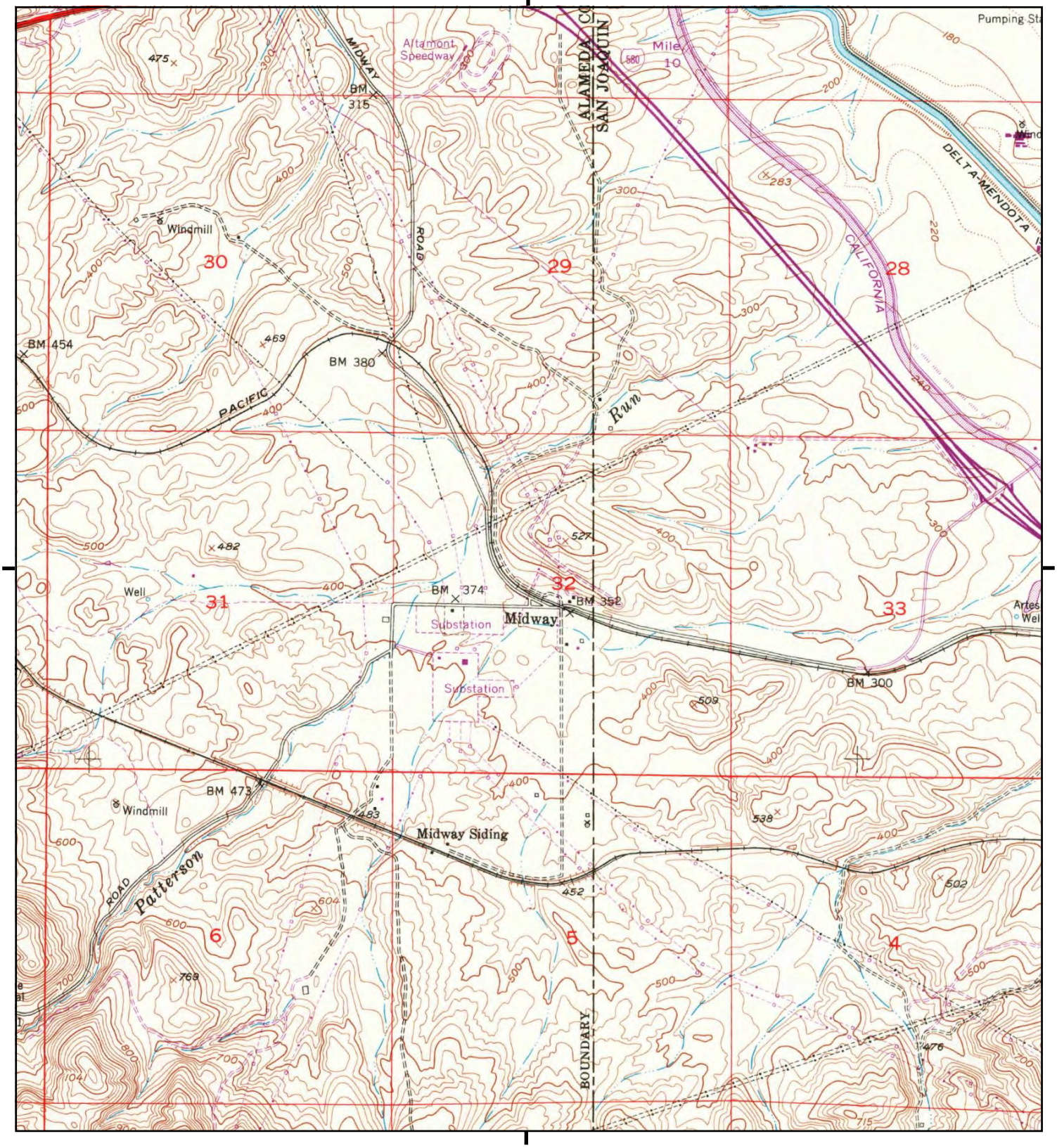
TP, Midway, 1968, 7.5-minute

SITE NAME: Mulqueeney Ranch
ADDRESS: Patterson Pass Road
Tracy, CA 95377
CLIENT: Jacobson James & Associates, Inc.

N

Historical Topo Map

1968



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0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

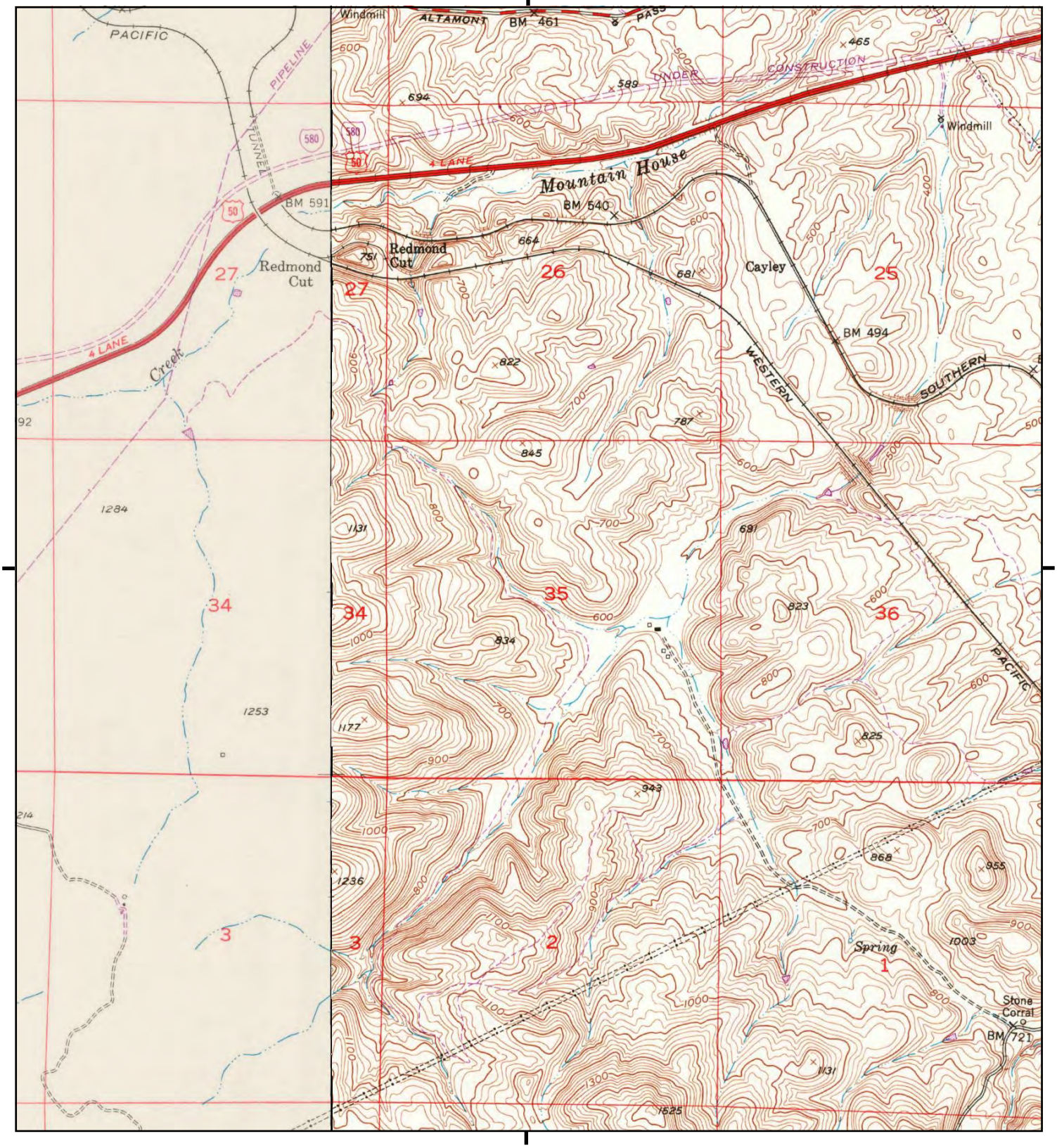
TP, Midway, 1968, 7.5-minute

SITE NAME: Mulqueeney Ranch
ADDRESS: Patterson Pass Road
Tracy, CA 95377
CLIENT: Jacobson James & Associates, Inc.

N

Historical Topo Map

1968



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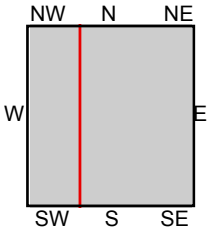
0 Miles 0.25 0.5 1 1.5



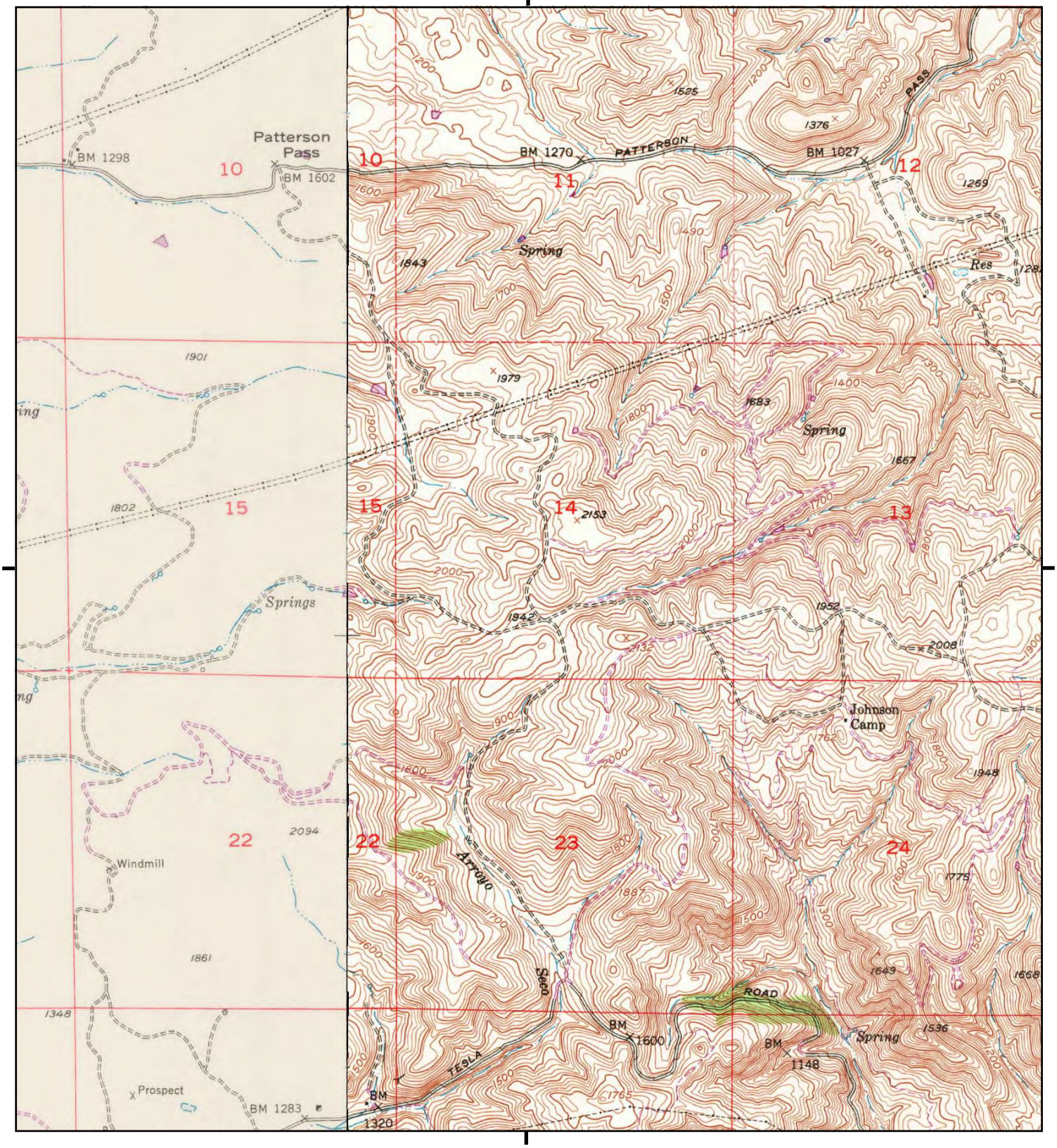
TP, Midway, 1968, 7.5-minute
SW, Altamont, 1968, 7.5-minute

SITE NAME: Mulqueeney Ranch
ADDRESS: Patterson Pass Road
Tracy, CA 95377
CLIENT: Jacobson James & Associates, Inc.

N

Historical Topo Map

1968



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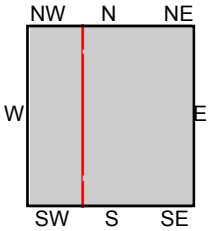
0 Miles 0.25 0.5 1 1.5



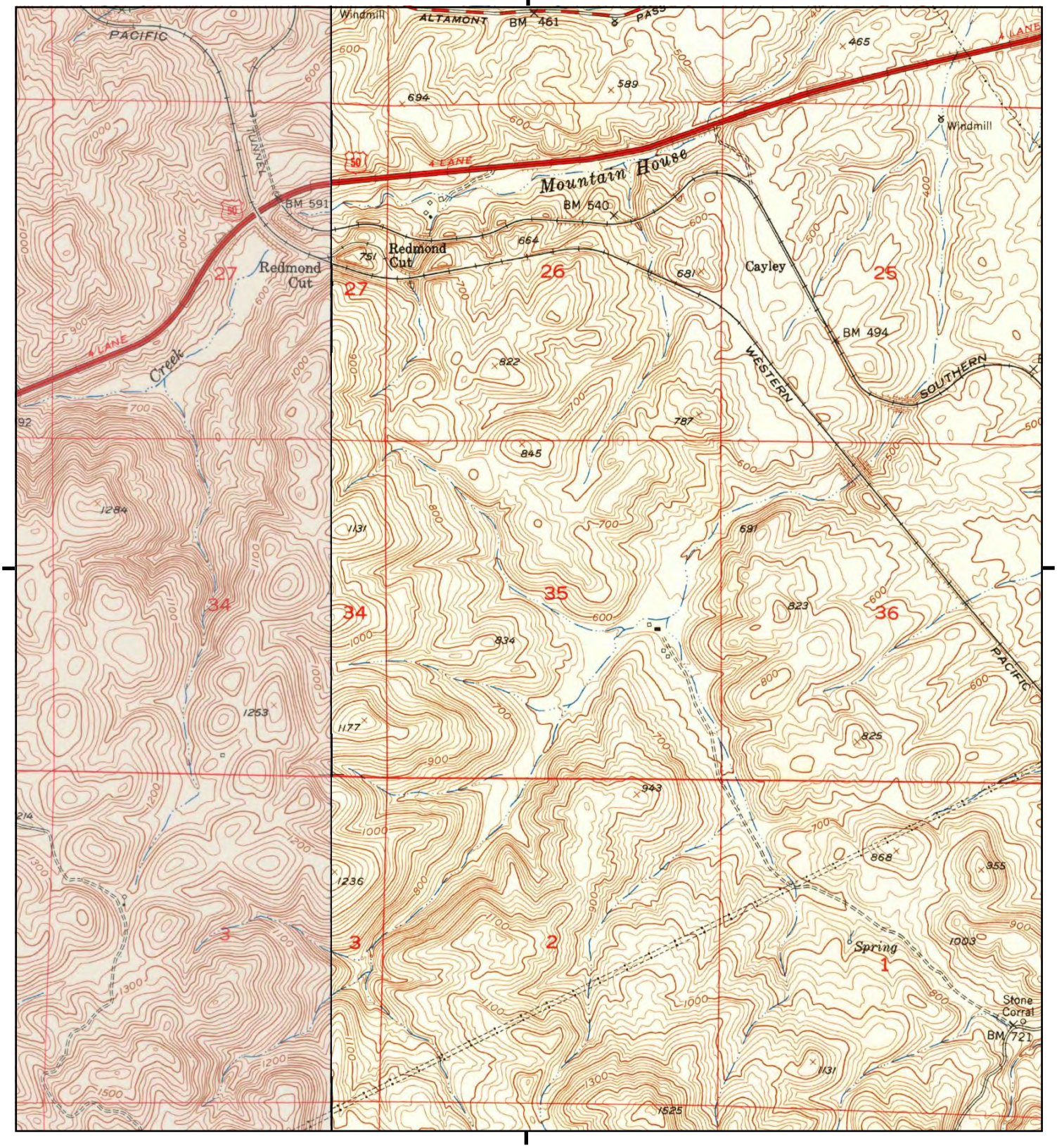
TP, Midway, 1968, 7.5-minute
W, Altamont, 1968, 7.5-minute

SITE NAME: Mulqueeney Ranch
ADDRESS: Patterson Pass Road
Tracy, CA 95377
CLIENT: Jacobson James & Associates, Inc.

N

Historical Topo Map

1953



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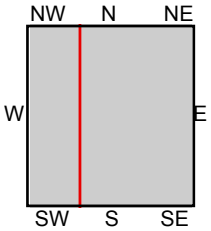
0 Miles 0.25 0.5 1 1.5



TP, Midway, 1953, 7.5-minute
SW, Altamont, 1953, 7.5-minute

SITE NAME: Mulqueeney Ranch
ADDRESS: Patterson Pass Road
Tracy, CA 95377
CLIENT: Jacobson James & Associates, Inc.

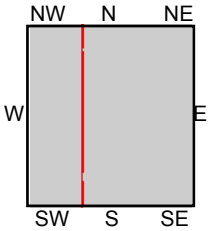
N

Historical Topo Map

1953

This report includes information from the following map sheet(s).

0 Miles 0.25 0.5 1 1.5



TP, Midway, 1953, 7.5-minute
W, Altamont, 1953, 7.5-minute

SITE NAME: Mulqueeney Ranch
ADDRESS: Patterson Pass Road
Tracy, CA 95377
CLIENT: Jacobson James & Associates, Inc.

N

Historical Topo Map

1953

This report includes information from the following map sheet(s).

0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

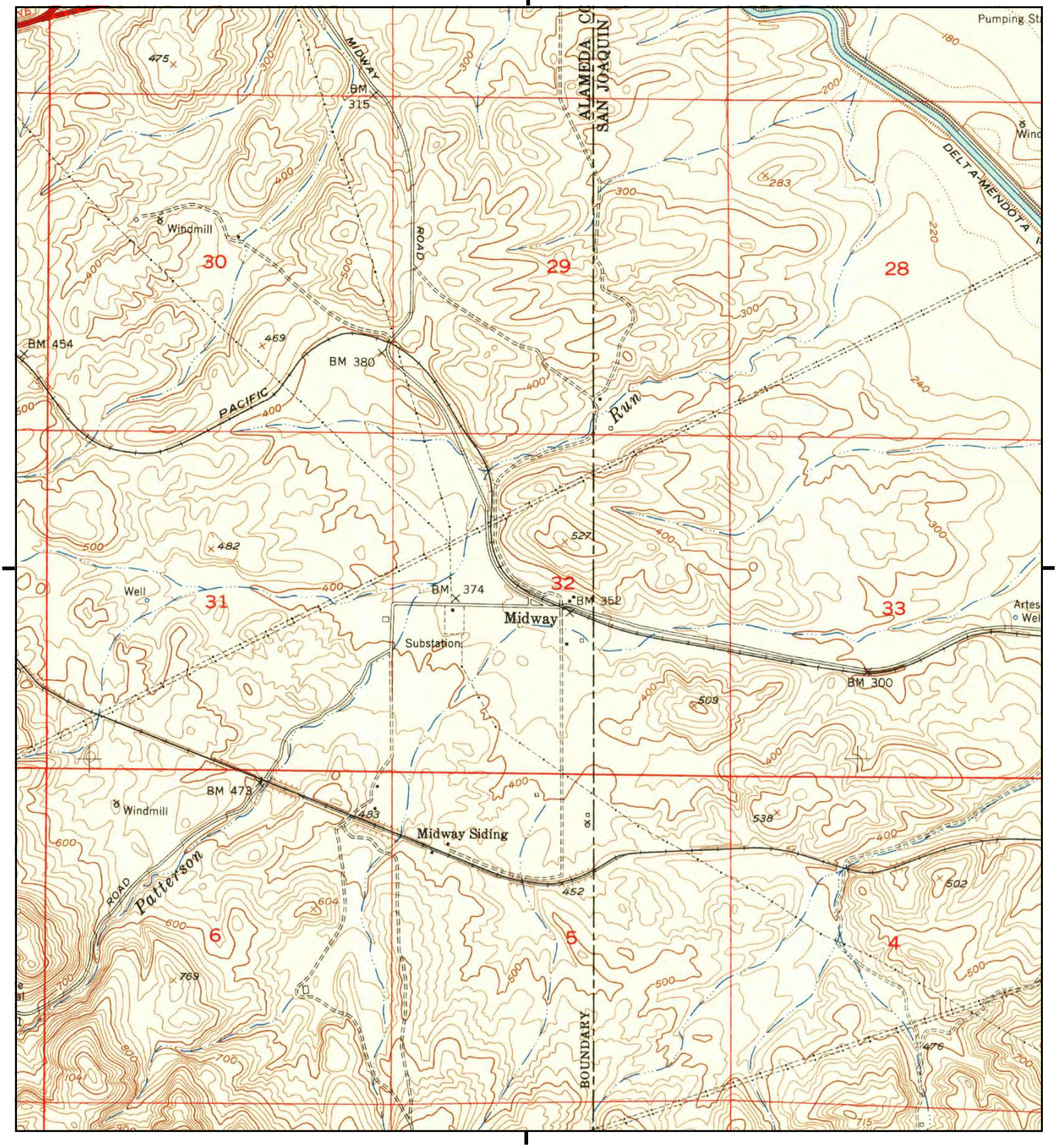
TP, Midway, 1953, 7.5-minute

SITE NAME: Mulqueeney Ranch
ADDRESS: Patterson Pass Road
Tracy, CA 95377
CLIENT: Jacobson James & Associates, Inc.

N

Historical Topo Map

1953



This report includes information from the following map sheet(s).

0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

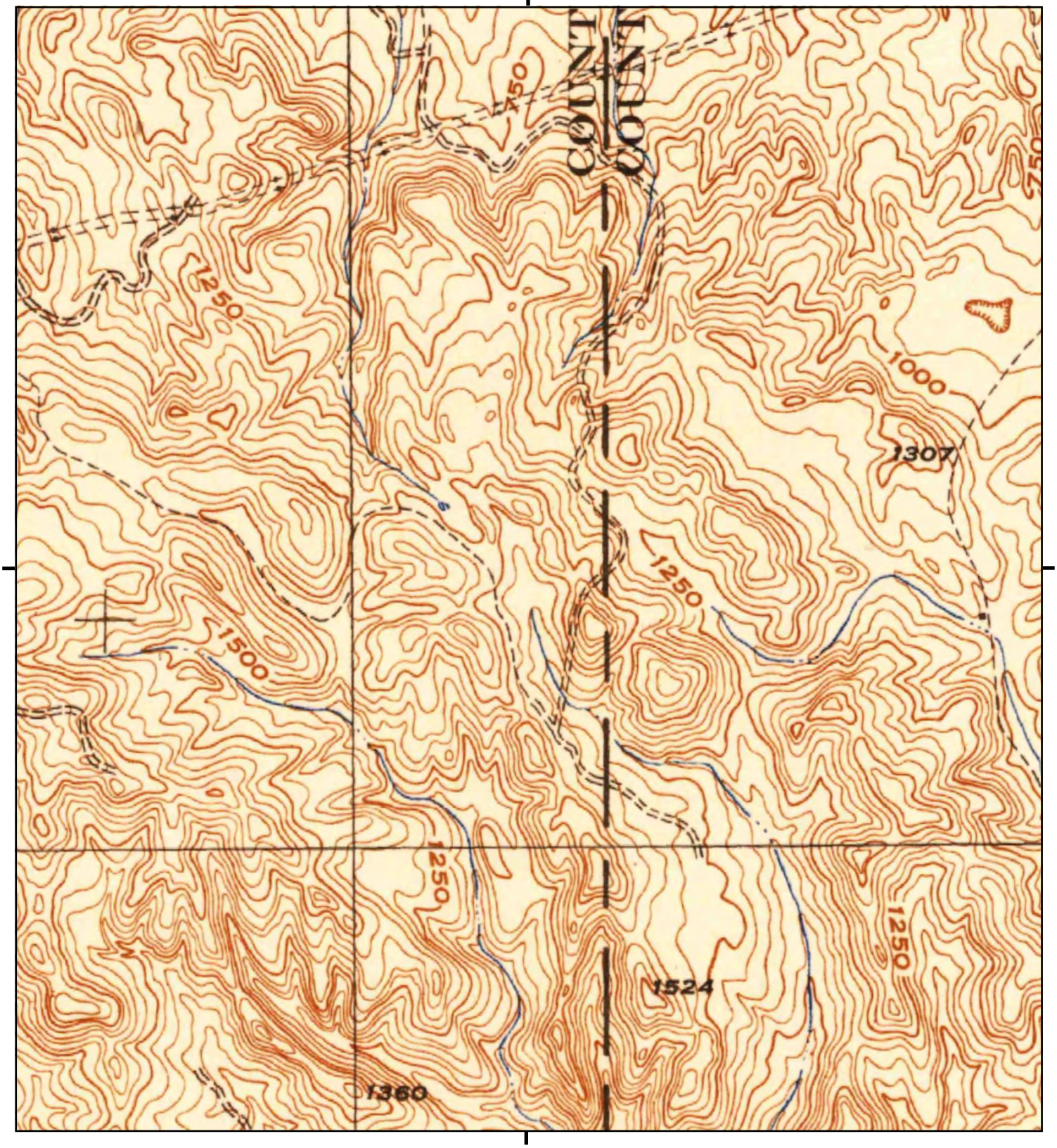
TP, Midway, 1953, 7.5-minute

SITE NAME: Mulqueeney Ranch
ADDRESS: Patterson Pass Road
Tracy, CA 95377
CLIENT: Jacobson James & Associates, Inc.

N

Historical Topo Map

1943



This report includes information from the following map sheet(s).

0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

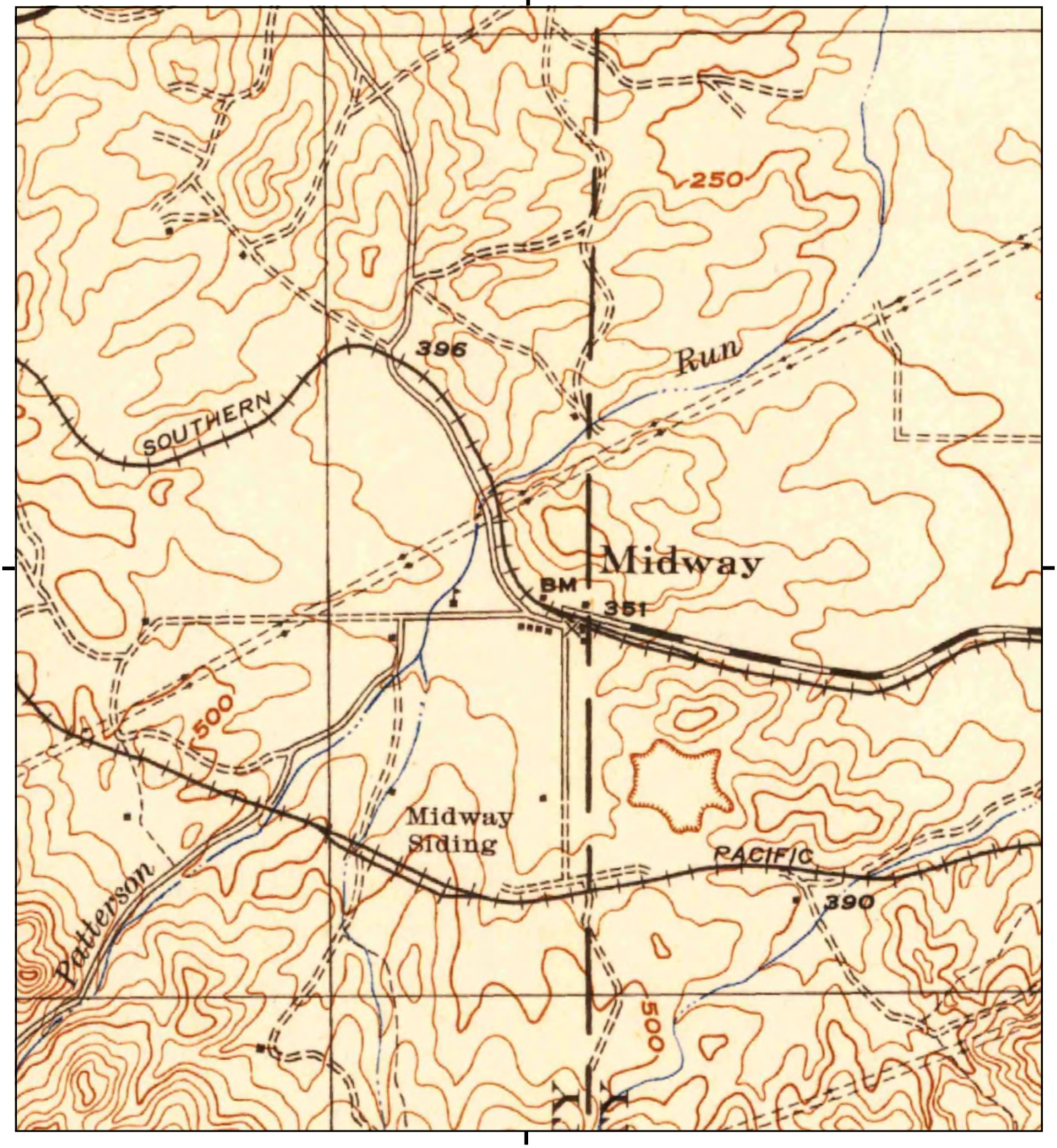
TP, Tesla, 1943, 15-minute

SITE NAME: Mulqueeney Ranch
ADDRESS: Patterson Pass Road
Tracy, CA 95377
CLIENT: Jacobson James & Associates, Inc.

N

Historical Topo Map

1943



This report includes information from the following map sheet(s).

0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

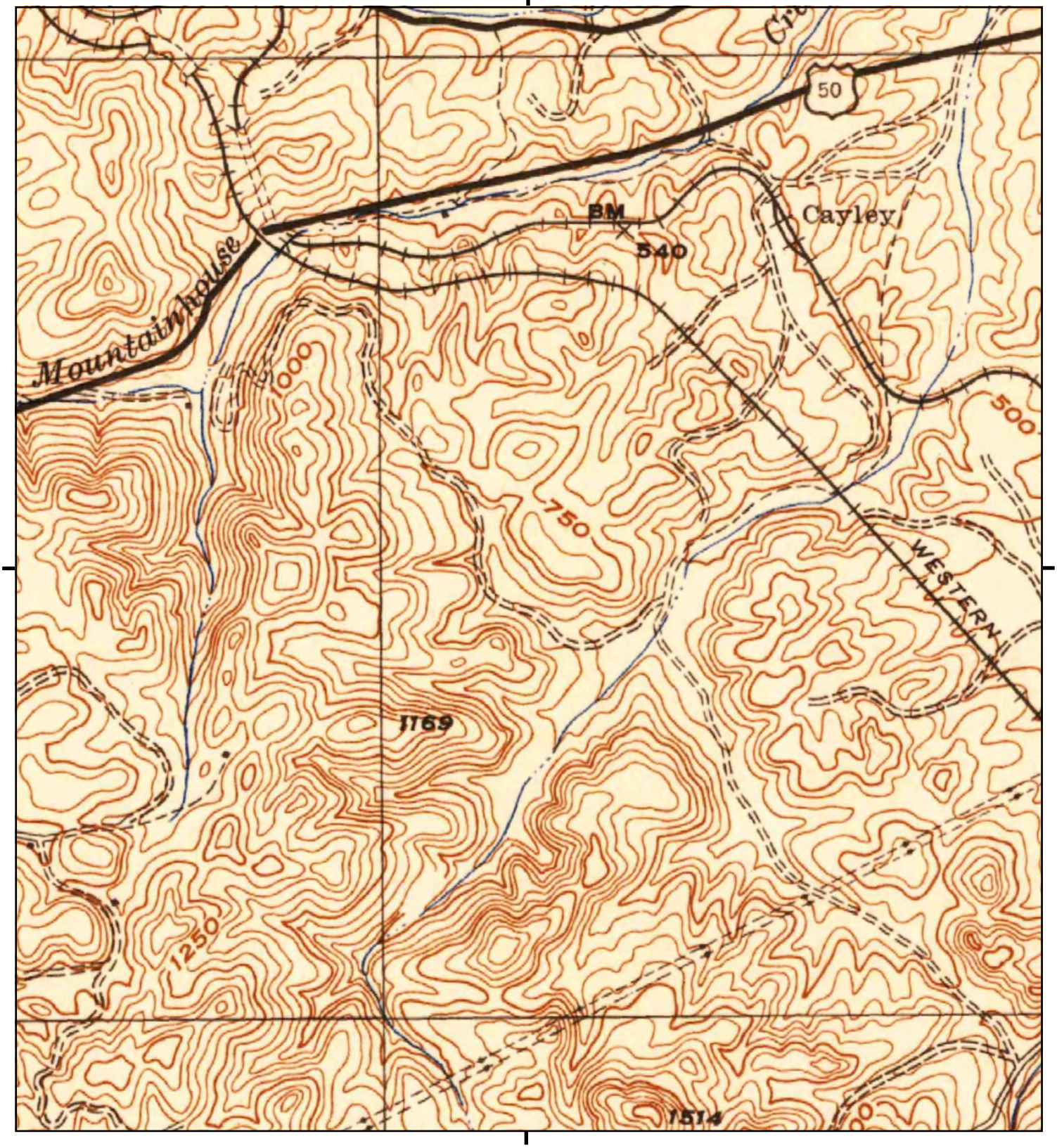
TP, Tesla, 1943, 15-minute

SITE NAME: Mulqueeney Ranch
ADDRESS: Patterson Pass Road
Tracy, CA 95377
CLIENT: Jacobson James & Associates, Inc.

N

Historical Topo Map

1943



This report includes information from the following map sheet(s).

0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

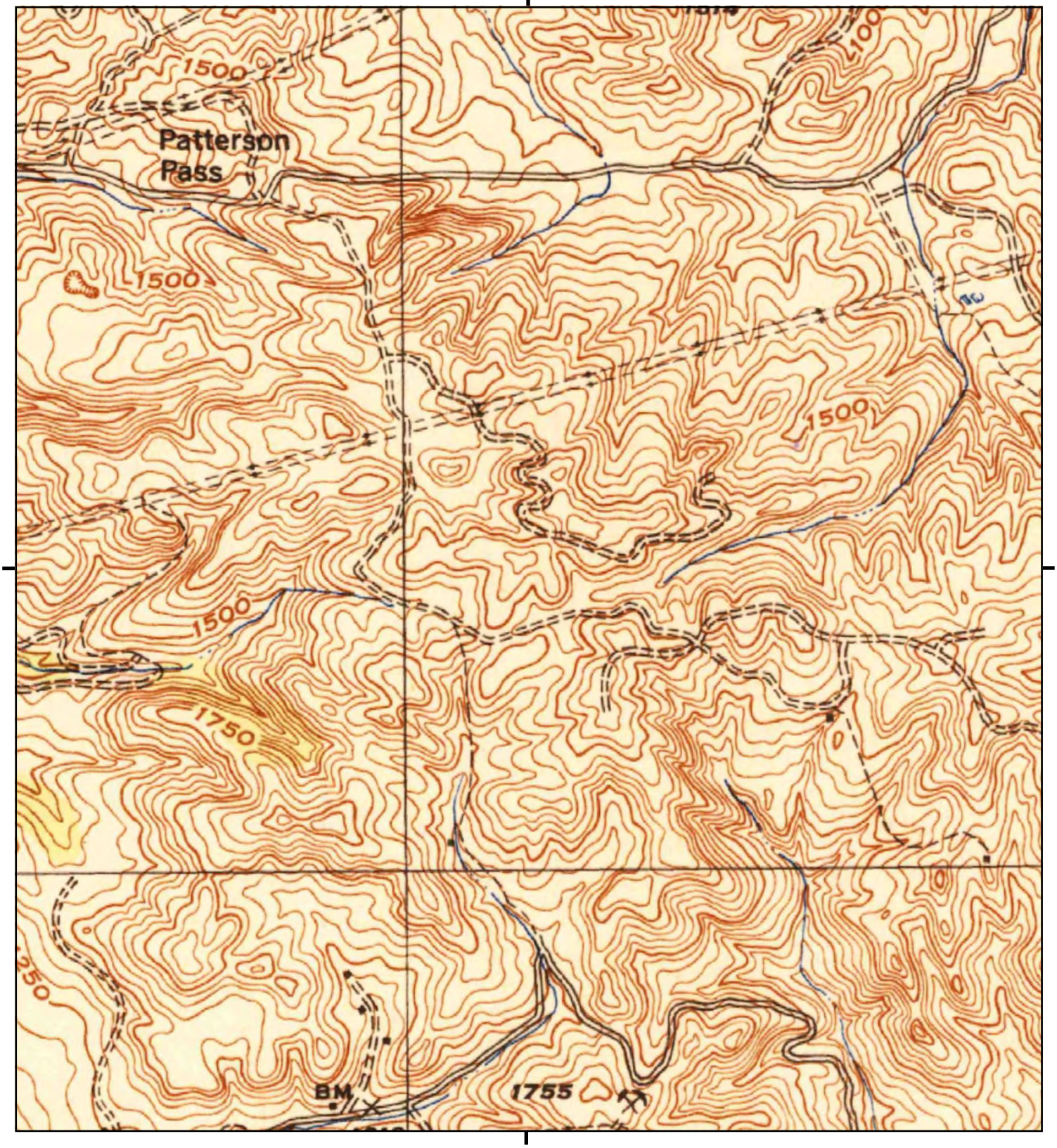
TP, Tesla, 1943, 15-minute

SITE NAME: Mulqueeney Ranch
ADDRESS: Patterson Pass Road
Tracy, CA 95377
CLIENT: Jacobson James & Associates, Inc.

N

Historical Topo Map

1943



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0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

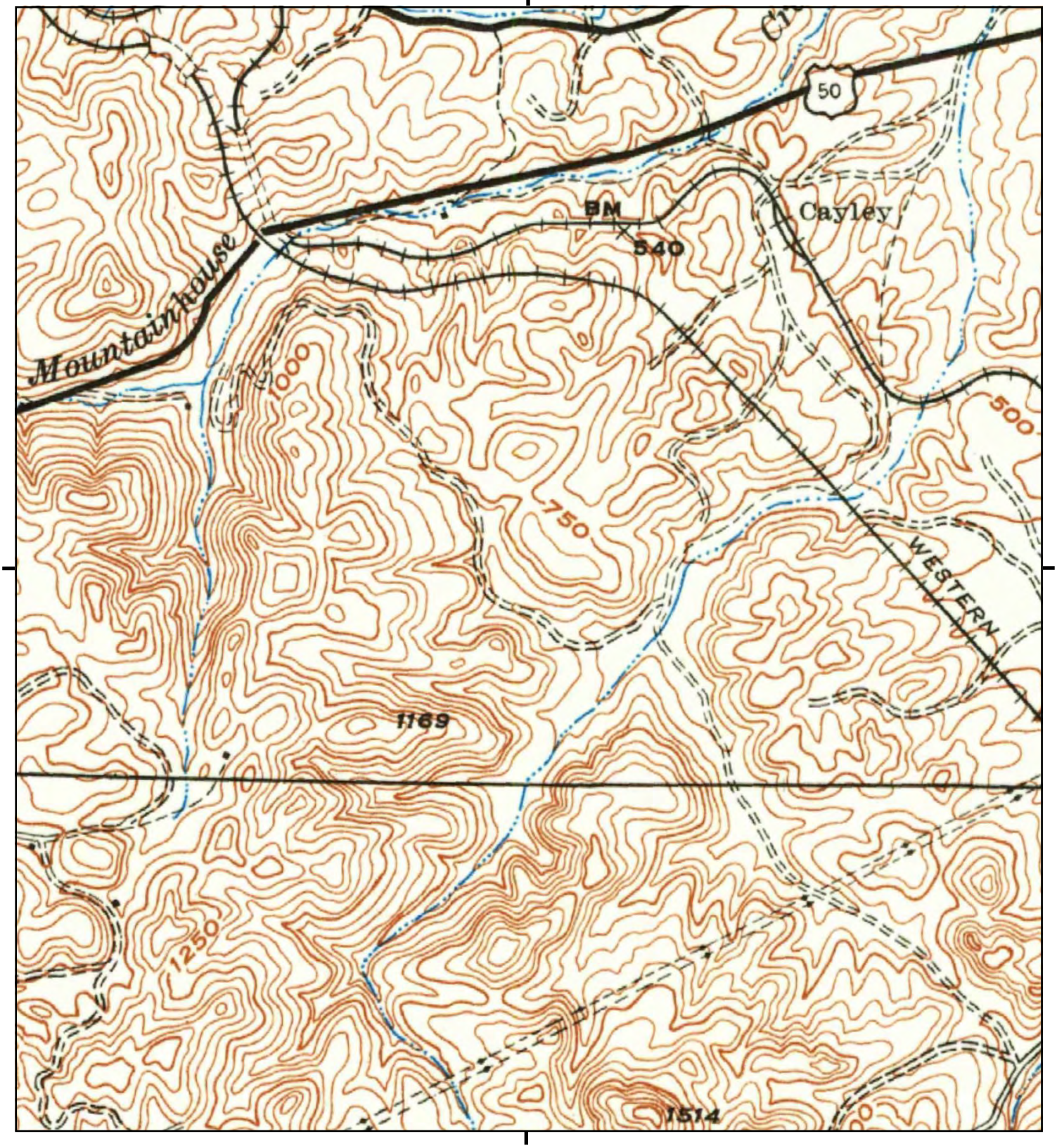
TP, Tesla, 1943, 15-minute

SITE NAME: Mulqueeney Ranch
ADDRESS: Patterson Pass Road
Tracy, CA 95377
CLIENT: Jacobson James & Associates, Inc.

N

Historical Topo Map

1942



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0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

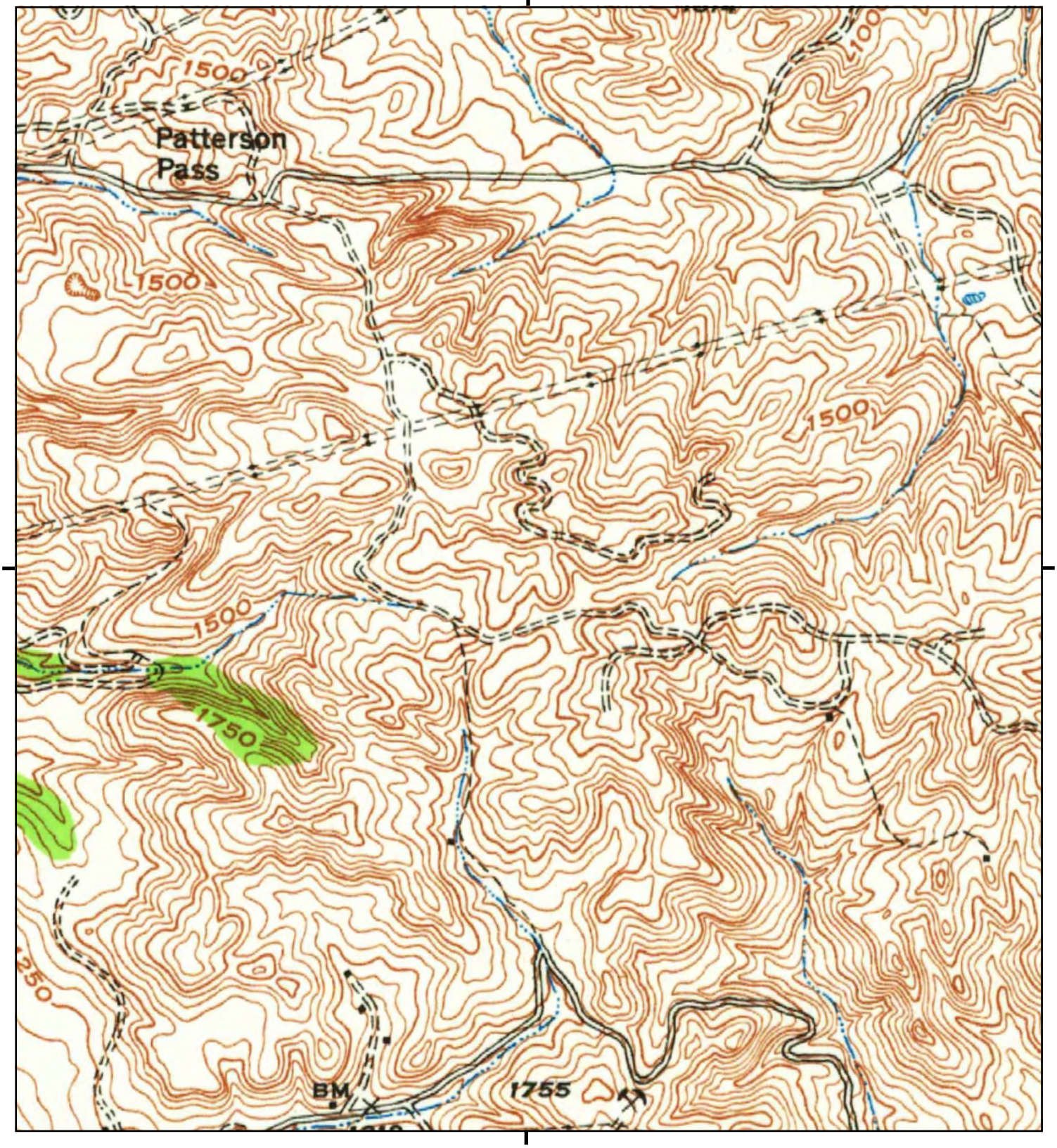
TP, Altamont, 1942, 15-minute

SITE NAME: Mulqueeney Ranch
ADDRESS: Patterson Pass Road
Tracy, CA 95377
CLIENT: Jacobson James & Associates, Inc.

N

Historical Topo Map

1942



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0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

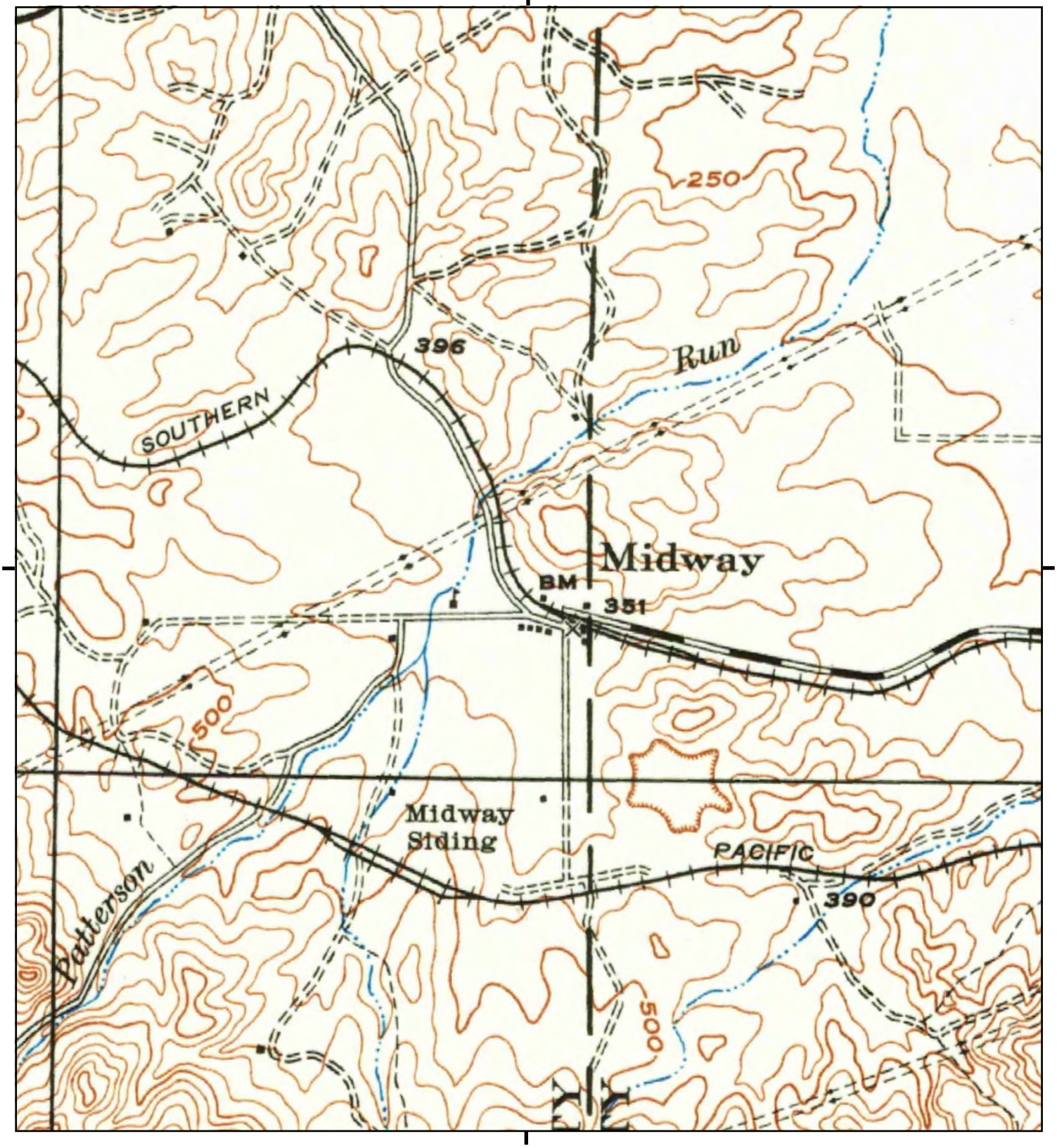
TP, Altamont, 1942, 15-minute

SITE NAME: Mulqueeney Ranch
ADDRESS: Patterson Pass Road
Tracy, CA 95377
CLIENT: Jacobson James & Associates, Inc.

N

Historical Topo Map

1942



This report includes information from the following map sheet(s).

0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

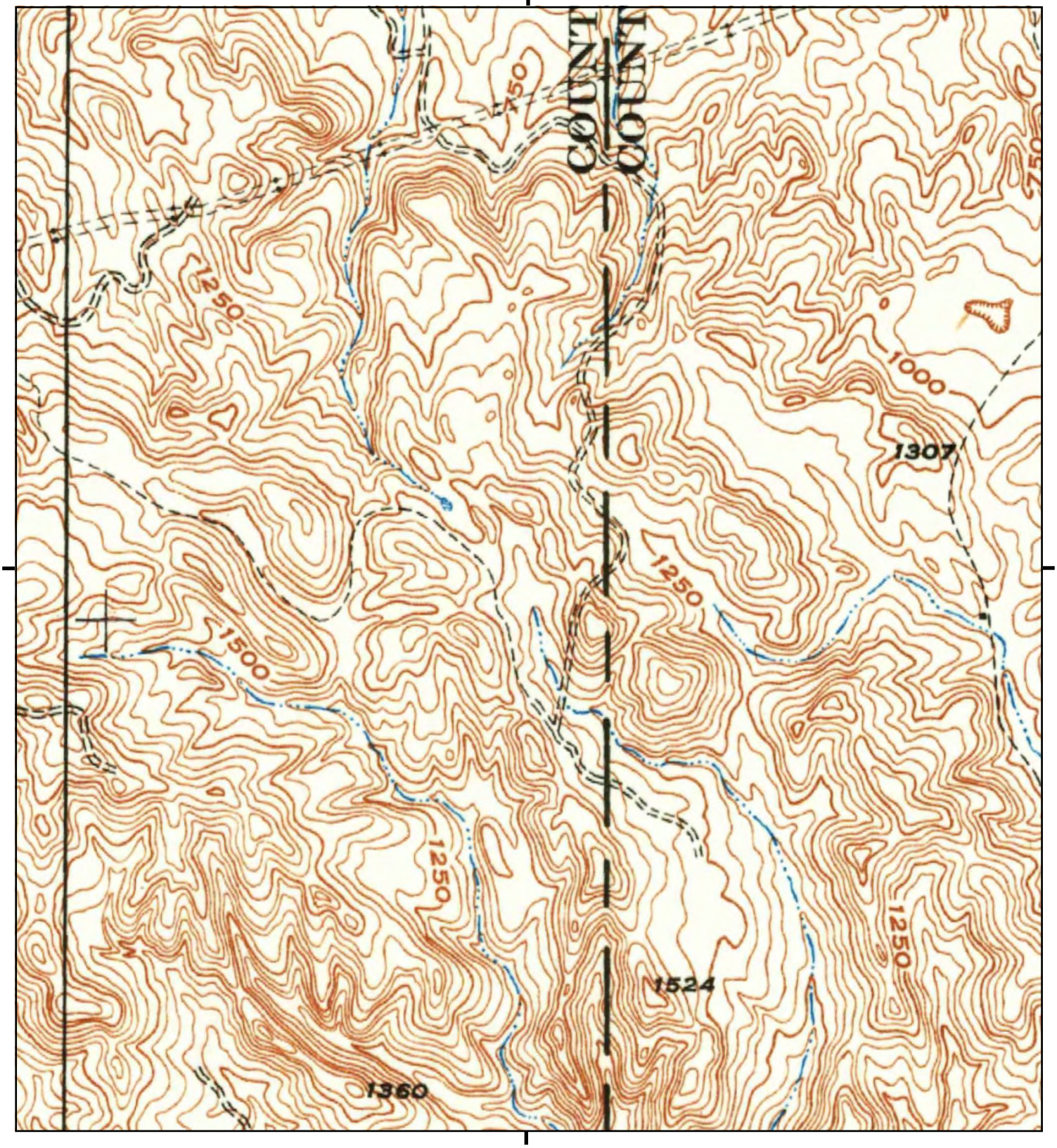
TP, Altamont, 1942, 15-minute

SITE NAME: Mulqueeney Ranch
ADDRESS: Patterson Pass Road
Tracy, CA 95377
CLIENT: Jacobson James & Associates, Inc.

N

Historical Topo Map

1942



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0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Altamont, 1942, 15-minute

SITE NAME: Mulqueeney Ranch
ADDRESS: Patterson Pass Road
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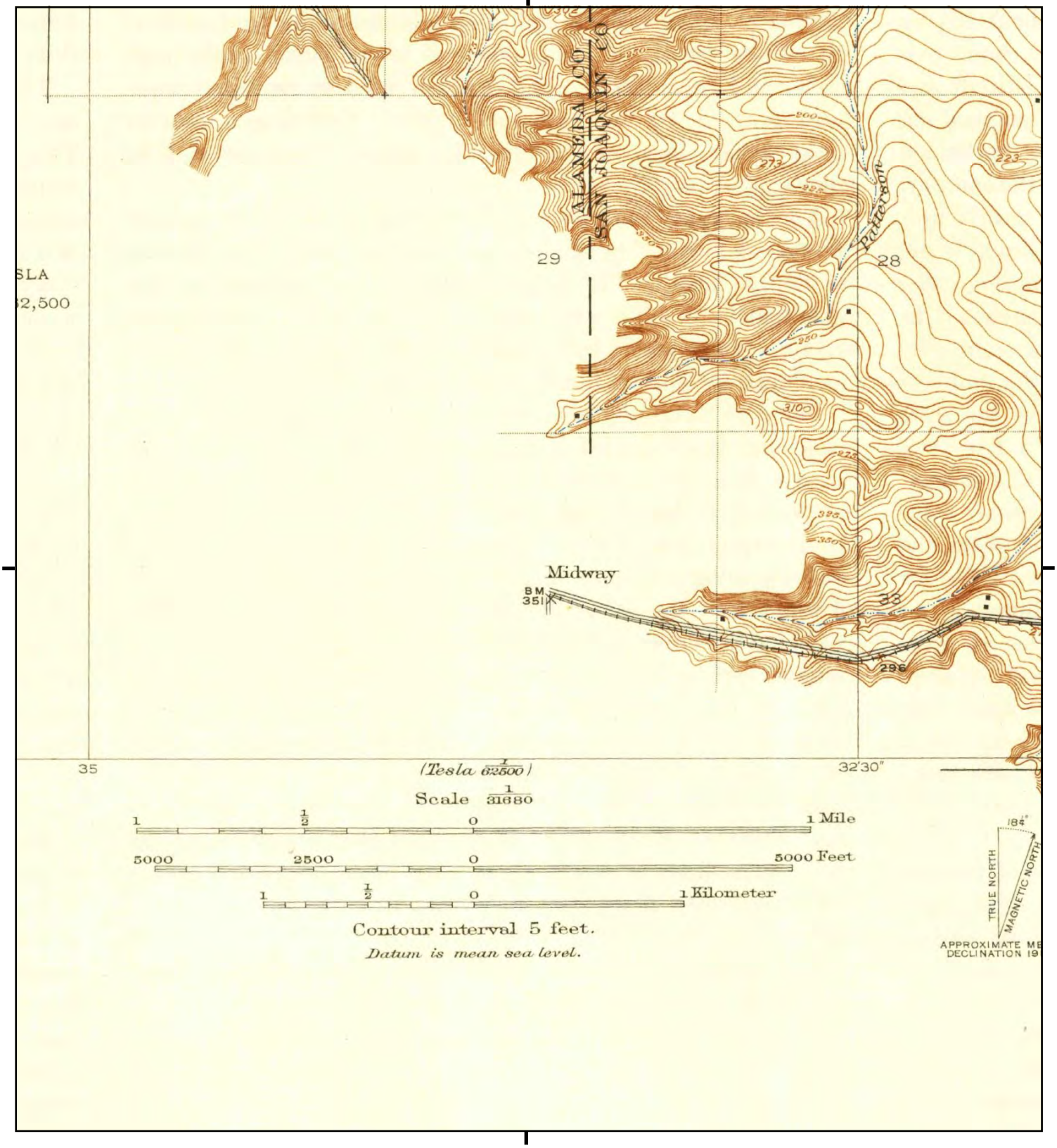
CLIENT: Jacobson James & Associates, Inc.

N

Historical Topo Map

1916



This report includes information from the following map sheet(s).

0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

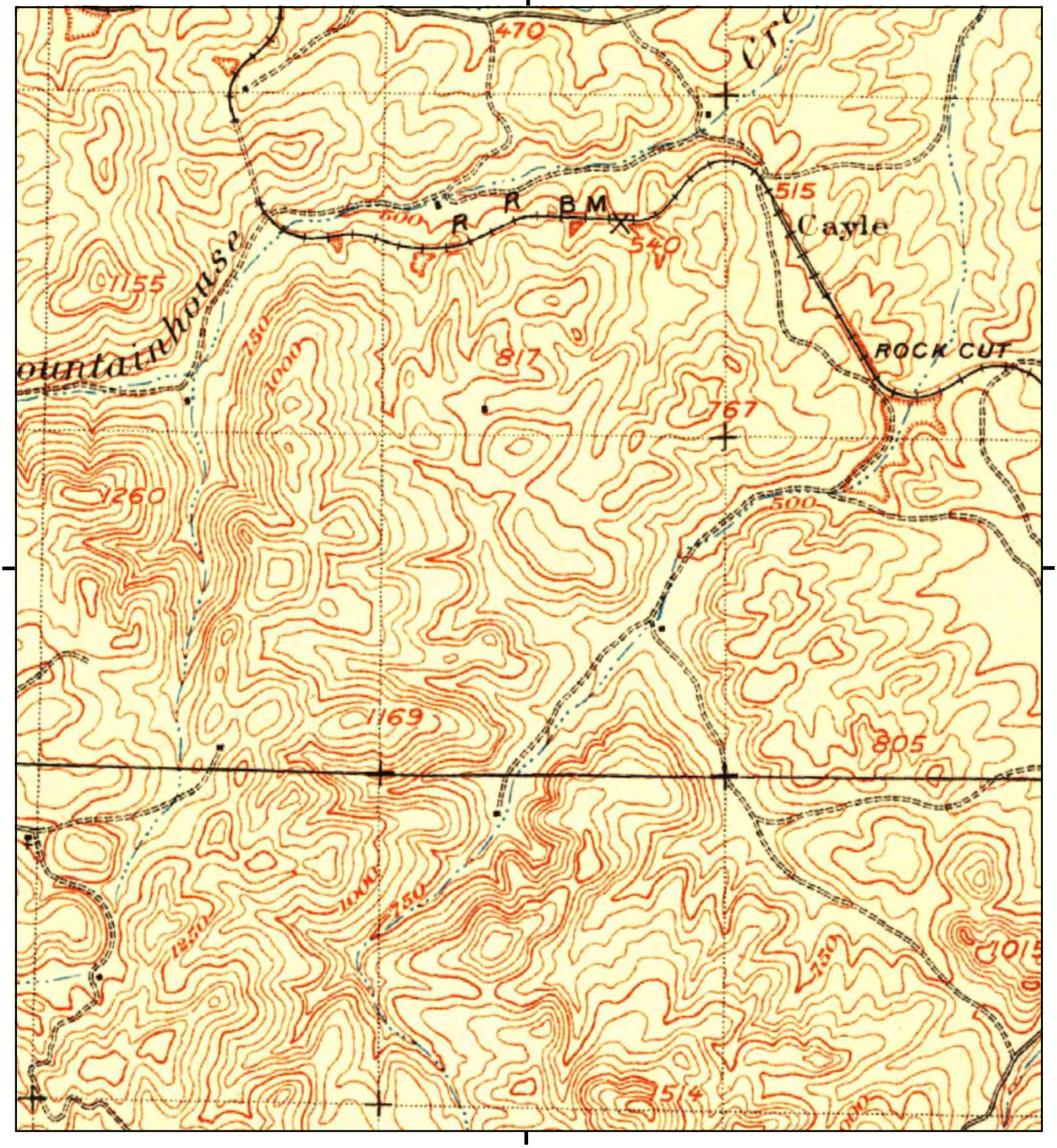
TP, Midway, 1916, 7.5-minute

SITE NAME: Mulqueeney Ranch
ADDRESS: Patterson Pass Road
Tracy, CA 95377
CLIENT: Jacobson James & Associates, Inc.

N

Historical Topo Map

1907



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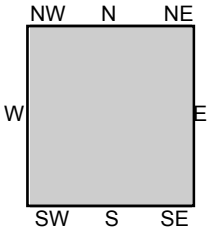
0 Miles 0.25 0.5 1 1.5



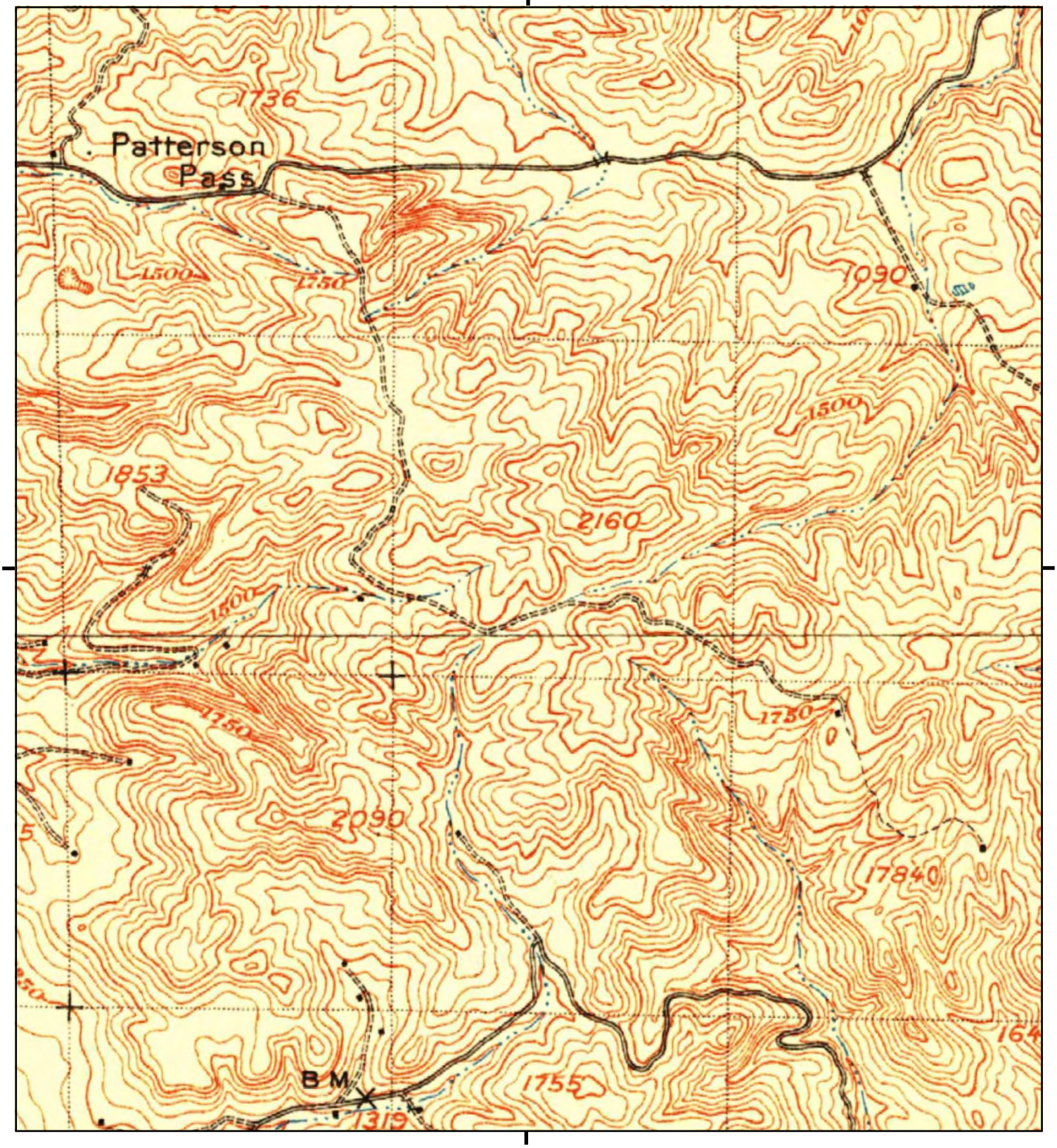
TP, Tesla, 1907, 15-minute

SITE NAME: Mulqueeney Ranch
ADDRESS: Patterson Pass Road
Tracy, CA 95377
CLIENT: Jacobson James & Associates, Inc.

N

Historical Topo Map

1907



This report includes information from the following map sheet(s).

0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

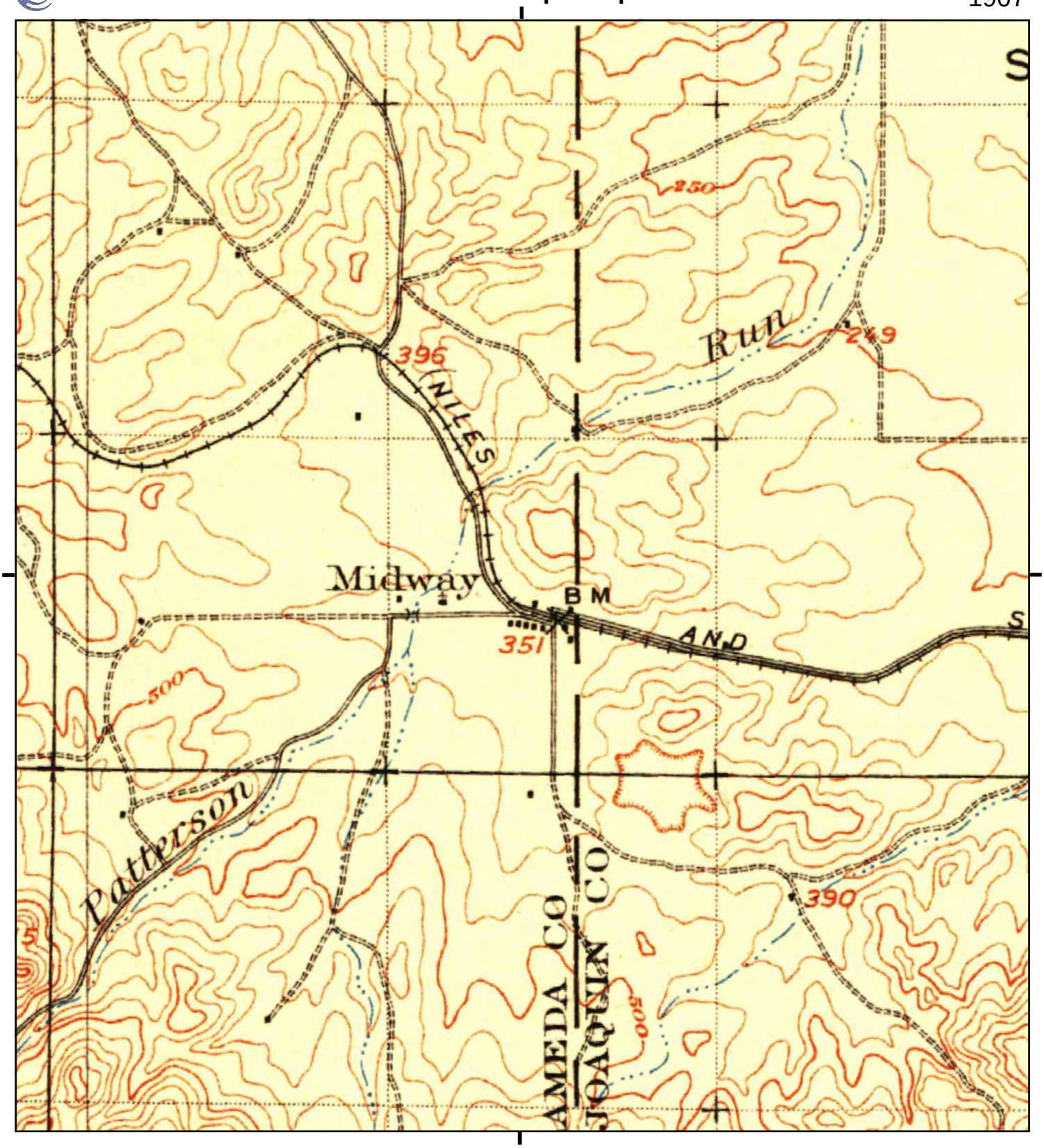
TP, Tesla, 1907, 15-minute

SITE NAME: Mulqueeney Ranch
ADDRESS: Patterson Pass Road
Tracy, CA 95377
CLIENT: Jacobson James & Associates, Inc.

N

Historical Topo Map

1907



This report includes information from the following map sheet(s).

0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

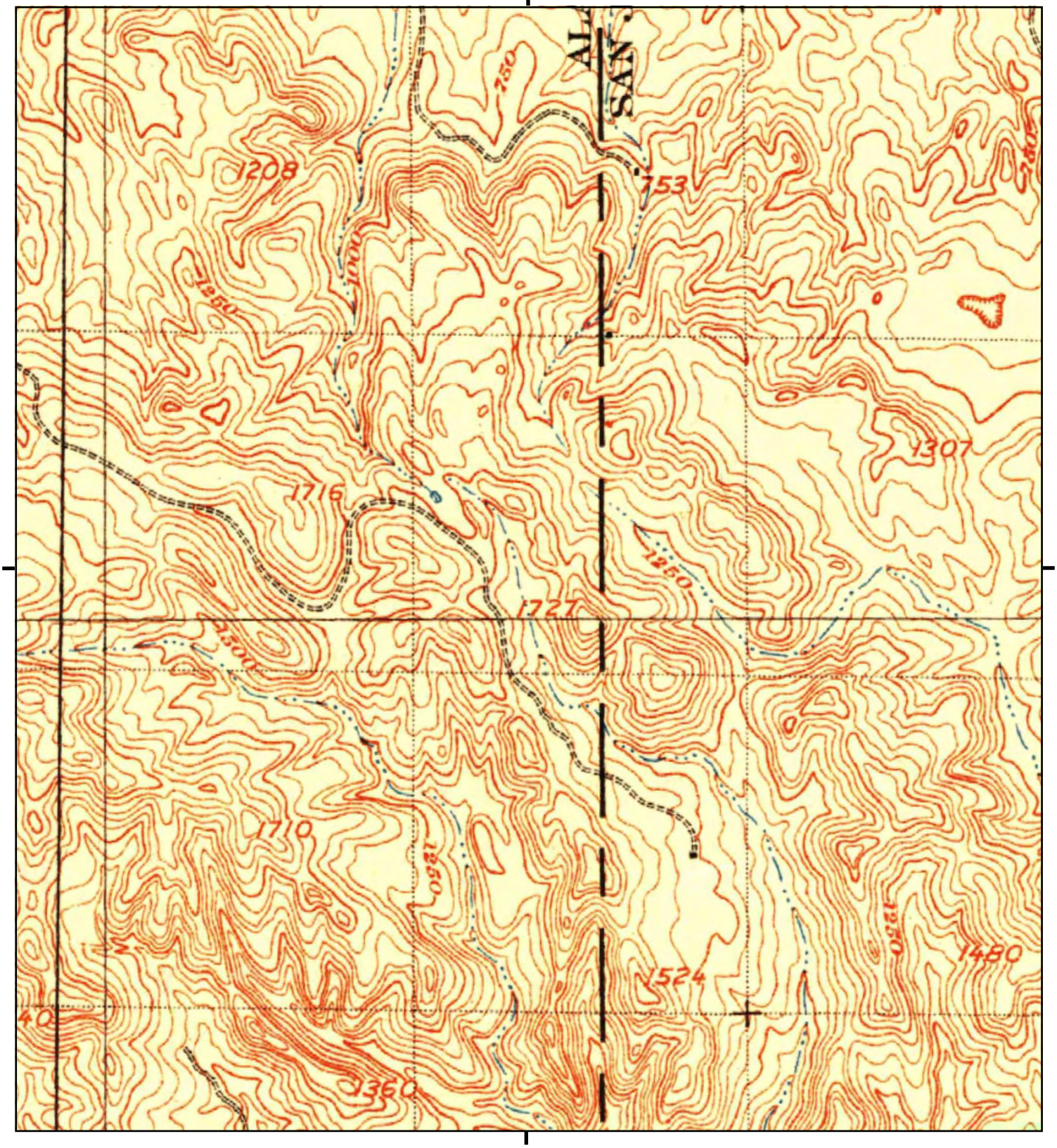
TP, Tesla, 1907, 15-minute

SITE NAME: Mulqueeney Ranch
ADDRESS: Patterson Pass Road
Tracy, CA 95377
CLIENT: Jacobson James & Associates, Inc.

N

Historical Topo Map

1907



This report includes information from the following map sheet(s).

0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Tesla, 1907, 15-minute

SITE NAME: Mulqueeney Ranch
ADDRESS: Patterson Pass Road
Tracy, CA 95377
CLIENT: Jacobson James & Associates, Inc.

N

APPENDIX D

EDR CERTIFIED SANBORN® MAP REVIEW

Mulqueeney Ranch

Patterson Pass Road

Tracy, CA 95377

Inquiry Number: 6132078.2

July 24, 2020

Certified Sanborn® Map Report

6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

Certified Sanborn® Map Report

07/24/20

Site Name:	Client Name:
Mulqueeney Ranch	Jacobson James & Associates, Inc.
Patterson Pass Road	9083 Foothills Blvd Suite 370
Tracy, CA 95377	Roseville, CA 95747
EDR Inquiry # 6132078.2	Contact: Carle Schulze

The Sanborn Library has been searched by EDR and maps covering the target property location as provided by Jacobson James & Associates, Inc. were identified for the years listed below. The Sanborn Library is the largest, most complete collection of fire insurance maps. The collection includes maps from Sanborn, Bromley, Perris & Browne, Hopkins, Barlow, and others. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by the Sanborn Library LLC, the copyright holder for the collection. Results can be authenticated by visiting www.edrnet.com/sanborn.

The Sanborn Library is continually enhanced with newly identified map archives. This report accesses all maps in the collection as of the day this report was generated.

Certified Sanborn Results:

Certification # B01F-41F6-B599

PO # NA

Project Mulqueeney-001/Task 1.1

UNMAPPED PROPERTY

This report certifies that the complete holdings of the Sanborn Library, LLC collection have been searched based on client supplied target property information, and fire insurance maps covering the target property were not found.

Sanborn® Library search results

Certification #: B01F-41F6-B599

The Sanborn Library includes more than 1.2 million fire insurance maps from Sanborn, Bromley, Perris & Browne, Hopkins, Barlow and others which track historical property usage in approximately 12,000 American cities and towns. Collections searched:

- ✔ Library of Congress
- ✔ University Publications of America
- ✔ EDR Private Collection

The Sanborn Library LLC Since 1866™

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APPENDIX E

EDR CITY DIRECTORY IMAGERY REPORT

Mulqueeney Ranch
Patterson Pass Road
Tracy, CA 95377

Inquiry Number: 6132078.5
July 28, 2020

The EDR-City Directory Image Report

Environmental Data Resources Inc

6 Armstrong Road
Shelton, CT 06484
800.352.0050
www.edrnet.com

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SECTION

Executive Summary

Findings

City Directory Images

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Please contact EDR at 1-800-352-0050
with any questions or comments.

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EXECUTIVE SUMMARY

DESCRIPTION

Environmental Data Resources, Inc.'s (EDR) City Directory Report is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's City Directory Report includes a search of available city directory data at 5 year intervals.

RECORD SOURCES

EDR's Digital Archive combines historical directory listings from sources such as Cole Information and Dun & Bradstreet. These standard sources of property information complement and enhance each other to provide a more comprehensive report.

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Data by infoUSA®

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RESEARCH SUMMARY

The following research sources were consulted in the preparation of this report. A check mark indicates where information was identified in the source and provided in this report.

Year	Target Street	Cross Street	Source
2017	☑	☑	EDR Digital Archive
2014	☑	☑	EDR Digital Archive
2010	☑	☑	EDR Digital Archive
2005	☑	☑	EDR Digital Archive
2002	☐	☐	Haines Criss-Cross Directory
1994	☐	☐	Haines Criss-Cross Directory
1990	☐	☐	Haines Criss-Cross Directory
1985	☐	☐	Haines Criss-Cross Directory
1980	☐	☐	Haines Criss-Cross Directory
1975	☐	☐	Haines Criss-Cross Directory

FINDINGS

TARGET PROPERTY STREET

Patterson Pass Road
Tracy, CA 95377

Year	CD Image	Source	
PATTERSON PASS RD			
2017	pg A2	EDR Digital Archive	
2014	pg A4	EDR Digital Archive	
2010	pg A6	EDR Digital Archive	
2005	pg A8	EDR Digital Archive	
2002	-	Haines Criss-Cross Directory	Street not listed in Source
1994	-	Haines Criss-Cross Directory	Street not listed in Source
1990	-	Haines Criss-Cross Directory	Street not listed in Source
1985	-	Haines Criss-Cross Directory	Street not listed in Source
1980	-	Haines Criss-Cross Directory	Street not listed in Source
1975	-	Haines Criss-Cross Directory	Street not listed in Source

FINDINGS

CROSS STREETS

Year	*CD Image*	*Source*	
JESS RANCH RD			
2017	pg. A1	EDR Digital Archive	
2014	pg. A3	EDR Digital Archive	
2010	pg. A5	EDR Digital Archive	
2005	pg. A7	EDR Digital Archive	
2002	-	Haines Criss-Cross Directory	Street not listed in Source
1994	-	Haines Criss-Cross Directory	Street not listed in Source
1990	-	Haines Criss-Cross Directory	Street not listed in Source
1985	-	Haines Criss-Cross Directory	Street not listed in Source
1980	-	Haines Criss-Cross Directory	Street not listed in Source
1975	-	Haines Criss-Cross Directory	Street not listed in Source

City Directory Images

Target Street	Cross Street	Source
-	✓	EDR Digital Archive

JESS RANCH RD 2017

15850 DOWNS, AMBER L
POWER WORKS
POWER WORKS LLC

Target Street	Cross Street	Source
✓	-	EDR Digital Archive

PATTERSON PASS RD 2017

19651	BETTENCOURT, MELANIE J
19835	KAVANAGH, MARC E
19889	DAVIS, ARNOLD A
25705	SHELL PIPELINE CO
26116	SPARKS, EUGENE W

Target Street	Cross Street	Source
-	✓	EDR Digital Archive

JESS RANCH RD 2014

15850 BRADFORD, JASON
DOWNS, AMBER L
HOLMAN, JOHN A
JESS, JEFFREY J
POWER WORKS
POWERWORKS LLC

Target Street	Cross Street	Source
✓	-	EDR Digital Archive

PATTERSON PASS RD 2014

14680	ENXCO SERVICE CORPORATION
17257	OCCUPANT UNKNOWN,
19651	BETTENCOURT, MELANIE J
19835	HAND, DAVID M
19889	OCCUPANT UNKNOWN,
20026	OCCUPANT UNKNOWN,
25705	SHELL PIPELINE CO
25733	SPARKS, EUGENE
25775	ARP MINI MARKET
26116	SPARKS, EUGENE W

Target Street	Cross Street	Source
-	✓	EDR Digital Archive

JESS RANCH RD 2010

15850 HOLMAN, JOHN A
JESS, JOSEPH J
POWER WORKS LLC

Target Street	Cross Street	Source
✓	-	EDR Digital Archive

PATTERSON PASS RD 2010

14680	ENXCO SERVICE CORP
16955	VIEUX, ROBERT A
17257	ANDERSON, SARA
17259	CASILLAS, ALFONSO
17545	PACIFIC GAS & ELECTRIC CO
19651	BETTENCOURT, MELANIE J
19835	HAND, DAVID M
19889	OCCUPANT UNKNOWN,
25733	HUBRIG, RANDY A
25775	ARP MINIMARKET
26116	SPARKS, EUGENE W

Target Street	Cross Street	Source
-	✓	EDR Digital Archive

JESS RANCH RD 2005

15850 JESS, JOSEPH J

Target Street	Cross Street	Source
✓	-	EDR Digital Archive

PATTERSON PASS RD 2005

16955	VIEUX, ROBERT A
17257	FRANKLIN, DAVID B
19651	OVERBY, MARK D
19835	HAND, DAVID M
19889	OCCUPANT UNKNOWN,
20026	GRIFFITH, GORDON L
21268	EDWARDS, JAMES W
21997	SOUZA, J
25705	SHELL PIPELINE LP
26116	SPARKS, EUGENE W

APPENDIX F

EDR AREA/CORRIDOR REPORT AND DATAMAP™ WELL SEARCH REPORT

Mulqueeney Ranch
Patterson Pass Road
Tracy, CA 94550

Inquiry Number: 6132078.6s
July 24, 2020

EDR Area / Corridor Report

6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

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Focus Maps	8
Map Findings	40
Orphan Summary	OR-1
Government Records Searched/Data Currency Tracking	GR-1

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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.

SUBJECT PROPERTY INFORMATION

ADDRESS

PATTERSON PASS ROAD
TRACY, CA 95377

TARGET PROPERTY SEARCH RESULTS

The Target Property was identified in the following databases.

Page Numbers and Map Identifcations refer to the EDR Area/Corridor Report where detailed data on individual sites can be reviewed.

Sites listed in ***bold italics*** are in multiple databases.

STANDARD ENVIRONMENTAL RECORDS

State and tribal leaking storage tank lists

LUST: Geotracker's Leaking Underground Fuel Tank Report

A review of the LUST list, as provided by EDR, has revealed that there is 1 LUST site within the requested target property.

Site	Address	Map ID / Focus Map(s)	Page
USA WINDPOWER	***17350 PATTERSON PASS***	***3 / 7***	***39***

Database: LUST REG 2, Date of Government Version: 09/30/2004
Database: LUST, Date of Government Version: 05/13/2020
Global Id: T0600101500
date9: 7/29/1994
Status: Completed - Case Closed
Facility Id: 01-1625
Facility Status: Case Closed

ADDITIONAL ENVIRONMENTAL RECORDS

Records of Emergency Release Reports

CHMIRS: California Hazardous Material Incident Report System

A review of the CHMIRS list, as provided by EDR, and dated 03/31/2020 has revealed that there is 1

CHMIRS site within the requested target property.

Site	Address	Map ID / Focus Map(s)	Page
Not reported OES Incident Number: 08-5270	BETWEEN 12395 AND 14	B7 / 10	43

Other Ascertainable Records

FINDS: Facility Index System/Facility Registry System

A review of the FINDS list, as provided by EDR, and dated 02/03/2020 has revealed that there are 2 FINDS sites within the requested target property.

Site	Address	Map ID / Focus Map(s)	Page
GREEN RIDGE SERVICES Registry ID:: 110055678477	17350 PATTERSON PASS	A1 / 7	39
USA WINDPOWER Registry ID:: 110066681237	17350 PATTERSON PASS	A2 / 7	39

Cortese: "Cortese" Hazardous Waste & Substances Sites List

A review of the Cortese list, as provided by EDR, and dated 03/23/2020 has revealed that there is 1 Cortese site within the requested target property.

Site	Address	Map ID / Focus Map(s)	Page
USA WINDPOWER Cleanup Status: COMPLETED - CASE CLOSED	***17350 PATTERSON PASS***	***3 / 7***	***39***

HIST CORTESE: Hazardous Waste & Substance Site List

A review of the HIST CORTESE list, as provided by EDR, and dated 04/01/2001 has revealed that there is 1 HIST CORTESE site within the requested target property.

Site	Address	Map ID / Focus Map(s)	Page
USA WINDPOWER Reg Id: 01-1625	***17350 PATTERSON PASS***	***3 / 7***	***39***

CERS: CERS

A review of the CERS list, as provided by EDR, and dated 04/20/2020 has revealed that there is 1 CERS site within the requested target property.

Site	Address	Map ID / Focus Map(s)	Page
USA WINDPOWER	***17350 PATTERSON PASS***	***3 / 7***	***39***

EXECUTIVE SUMMARY

HWTS: Hazardous Waste Tracking System

A review of the HWTS list, as provided by EDR, and dated 04/08/2020 has revealed that there are 3 HWTS sites within the requested target property.

Site	Address	Map ID / Focus Map(s)	Page
ALAMEDA COUNTY WASTE	13280 PATTERSON PASS	B4 / 6	42
MARK CULLORS	13280 PATTERSON PASS	B5 / 6	42
PARCEL 6	13280 PATTERSON PASS	B6 / 6	43

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

Page Numbers and Map Identifcations refer to the EDR Area/Corridor 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

State and tribal registered storage tank lists

AST: Aboveground Petroleum Storage Tank Facilities

A review of the AST list, as provided by EDR, has revealed that there is 1 AST site within approximately 0.25 miles of the requested target property.

Site	Address	Direction / Distance	Map ID / Focus Map(s)	Page
PG&E: TESLA SUBSTATI	17545 PATTERSON PASS	E 0 - 1/8 (0.008 mi.)	C9 / 7	48
Database: AST, Date of Government Version: 07/06/2016				

ADDITIONAL ENVIRONMENTAL RECORDS

Local Lists of Hazardous waste / Contaminated Sites

CERS HAZ WASTE: CERS HAZ WASTE

A review of the CERS HAZ WASTE list, as provided by EDR, and dated 04/20/2020 has revealed that there is 1 CERS HAZ WASTE site within approximately 0.25 miles of the requested target property.

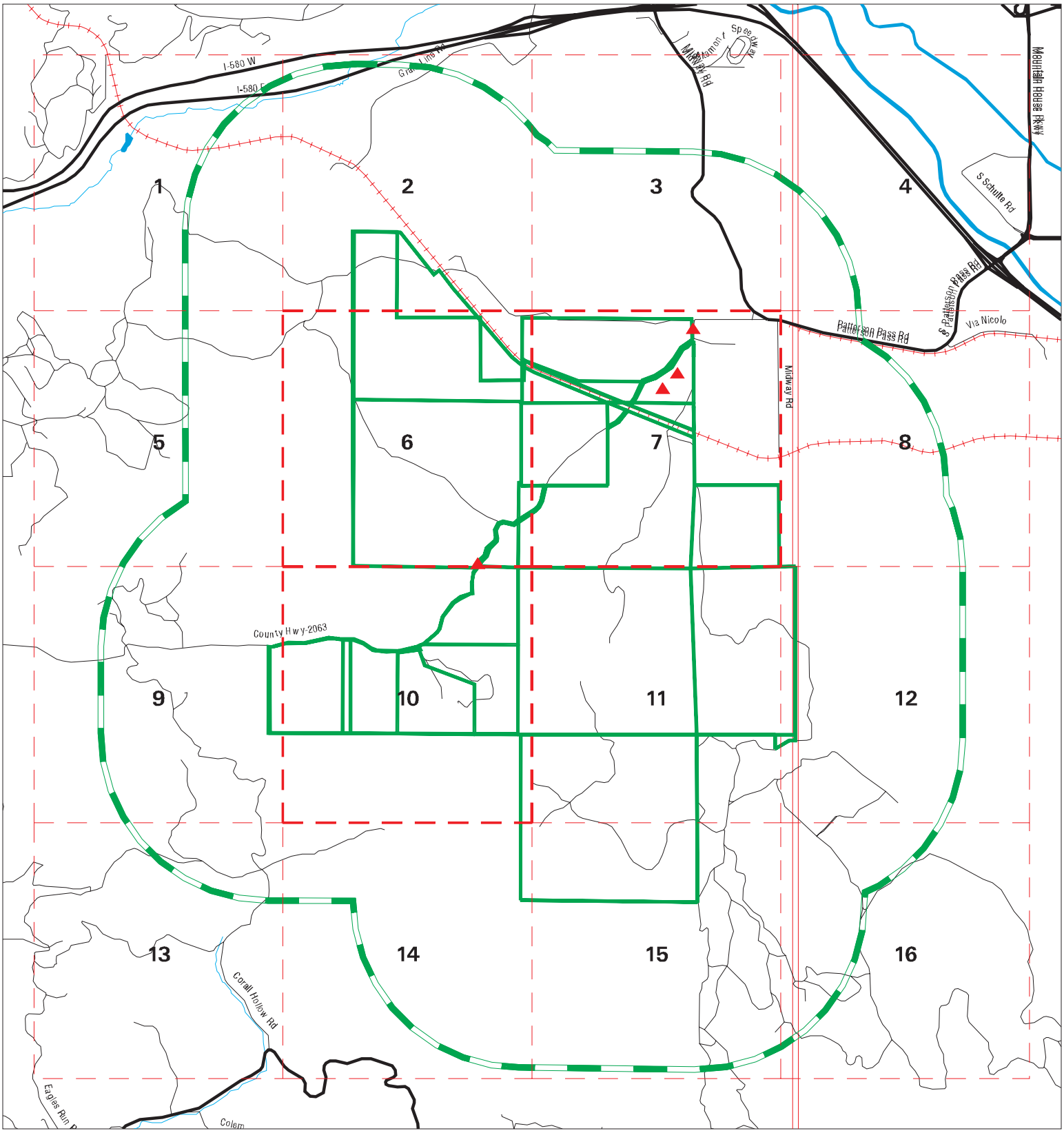
Site	Address	Direction / Distance	Map ID / Focus Map(s)	Page
PG&E: TESLA SUBSTATI	***17545 PATTERSON PASS***	***E 0 - 1/8 (0.008 mi.)***	***C8 / 7***	***44***

MAPPED SITES SUMMARY

Target Property:
PATTERSON PASS ROAD
TRACY, CA 94550

MAP ID / FOCUS MAP	SITE NAME	ADDRESS	DATABASE ACRONYMS	DIST (ft. & mi.) DIRECTION		
A1 / 7	GREEN RIDGE SERVICES	17350 PATTERSON PASS	FINDS	TP		
A2 / 7	USA WINDPOWER	17350 PATTERSON PASS	FINDS	TP		
3 / 7	USA WINDPOWER	17350 PATTERSON PASS	LUST, Alameda County CS, Cortese, HIST C...	TP		
B4 / 6	ALAMEDA COUNTY WASTE	13280 PATTERSON PASS	HWTS	TP		
B5 / 6	MARK CULLORS	13280 PATTERSON PASS	HWTS	TP		
B6 / 6	PARCEL 6	13280 PATTERSON PASS	HWTS	TP		
B7 / 10		BETWEEN 12395 AND 14	CHMIRS	TP		
C8 / 7	PG&E: TESLA SUBSTATI	17545 PATTERSON PASS	CERS HAZ WASTE, CERS	42	0.008	East
C9 / 7	PG&E: TESLA SUBSTATI	17545 PATTERSON PASS	AST	42	0.008	East

Key Map - 6132078.6s



Sites
Target Property
Search Buffer
Focus Map - No Sites
Focus Map - Sites
National Priority List Sites
Areas of Concern
Dept. Defense Sites
Indian Reservations BIA

0 1/2 1 Miles

SITE NAME: Mulqueeney Ranch	CLIENT: Jacobson James & Associates, Inc.
ADDRESS: Patterson Pass Road	CONTACT: Carle Schulze
CITY/STATE: Tracy CA	INQUIRY #: 6132078.6s
ZIP: 95377	DATE: 07/24/20 4:46 PM

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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
STANDARD ENVIRONMENTAL RECORDS								
Federal NPL site list								
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
Federal Delisted NPL site list								
Delisted NPL	1.000		0	0	0	0	NR	0
Federal CERCLIS list								
FEDERAL FACILITY	0.500		0	0	0	NR	NR	0
SEMS	0.500		0	0	0	NR	NR	0
Federal CERCLIS NFRAP site list								
SEMS-ARCHIVE	0.500		0	0	0	NR	NR	0
Federal RCRA CORRACTS facilities list								
CORRACTS	1.000		0	0	0	0	NR	0
Federal RCRA non-CORRACTS TSD facilities list								
RCRA-TSDF	0.500		0	0	0	NR	NR	0
Federal RCRA generators list								
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
Federal institutional controls / engineering controls registries								
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
Federal ERNS list								
ERNS	TP		NR	NR	NR	NR	NR	0
State- and tribal - equivalent NPL								
RESPONSE	1.000		0	0	0	0	NR	0
State- and tribal - equivalent CERCLIS								
ENVIROSTOR	1.000		0	0	0	0	NR	0
State and tribal landfill and/or solid waste disposal site lists								
SWF/LF	0.500		0	0	0	NR	NR	0
State and tribal leaking storage tank lists								
LUST	0.500	1	0	0	0	NR	NR	1

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
INDIAN LUST	0.500		0	0	0	NR	NR	0
CPS-SLIC	0.500		0	0	0	NR	NR	0
State and tribal registered storage tank lists								
FEMA UST	0.250		0	0	NR	NR	NR	0
UST	0.250		0	0	NR	NR	NR	0
AST	0.250		1	0	NR	NR	NR	1
INDIAN UST	0.250		0	0	NR	NR	NR	0
State and tribal voluntary cleanup sites								
INDIAN VCP	0.500		0	0	0	NR	NR	0
VCP	0.500		0	0	0	NR	NR	0
State and tribal Brownfields sites								
BROWNFIELDS	0.500		0	0	0	NR	NR	0
ADDITIONAL ENVIRONMENTAL RECORDS								
Local Brownfield lists								
US BROWNFIELDS	0.500		0	0	0	NR	NR	0
Local Lists of Landfill / Solid Waste Disposal Sites								
WMUDS/SWAT	0.500		0	0	0	NR	NR	0
SWRCY	0.500		0	0	0	NR	NR	0
HAULERS	TP		NR	NR	NR	NR	NR	0
INDIAN ODI	0.500		0	0	0	NR	NR	0
DEBRIS REGION 9	0.500		0	0	0	NR	NR	0
ODI	0.500		0	0	0	NR	NR	0
IHS OPEN DUMPS	0.500		0	0	0	NR	NR	0
Local Lists of Hazardous waste / Contaminated Sites								
US HIST CDL	TP		NR	NR	NR	NR	NR	0
HIST Cal-Sites	1.000		0	0	0	0	NR	0
SCH	0.250		0	0	NR	NR	NR	0
CDL	TP		NR	NR	NR	NR	NR	0
CERS HAZ WASTE	0.250		1	0	NR	NR	NR	1
Toxic Pits	1.000		0	0	0	0	NR	0
US CDL	TP		NR	NR	NR	NR	NR	0
PFAS	0.500		0	0	0	NR	NR	0
Local Lists of Registered Storage Tanks								
SWEEPS UST	0.250		0	0	NR	NR	NR	0
HIST UST	0.250		0	0	NR	NR	NR	0
CA FID UST	0.250		0	0	NR	NR	NR	0
CERS TANKS	0.250		0	0	NR	NR	NR	0
Local Land Records								
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
DEED	0.500		0	0	0	NR	NR	0
Records of Emergency Release Reports								
HMIRS	TP		NR	NR	NR	NR	NR	0
CHMIRS	TP	1	NR	NR	NR	NR	NR	1
LDS	TP		NR	NR	NR	NR	NR	0
MCS	TP		NR	NR	NR	NR	NR	0
SPILLS 90	TP		NR	NR	NR	NR	NR	0
Other Ascertainable Records								
RCRA NonGen / NLR	0.250		0	0	NR	NR	NR	0
FUDS	1.000		0	0	0	0	NR	0
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	2	NR	NR	NR	NR	NR	2
DOCKET HWC	TP		NR	NR	NR	NR	NR	0
UXO	1.000		0	0	0	0	NR	0
ECHO	TP		NR	NR	NR	NR	NR	0
FUELS PROGRAM	0.250		0	0	NR	NR	NR	0
CA BOND EXP. PLAN	1.000		0	0	0	0	NR	0
Cortese	0.500	1	0	0	0	NR	NR	1
CUPA Listings	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
DRYCLEANERS	0.250		0	0	NR	NR	NR	0
EMI	TP		NR	NR	NR	NR	NR	0
ENF	TP		NR	NR	NR	NR	NR	0
Financial Assurance	TP		NR	NR	NR	NR	NR	0
HAZNET	TP		NR	NR	NR	NR	NR	0
ICE	TP		NR	NR	NR	NR	NR	0
HIST CORTESE	0.500	1	0	0	0	NR	NR	1
HWP	1.000		0	0	0	0	NR	0
HWT	0.250		0	0	NR	NR	NR	0
MINES	0.250		0	0	NR	NR	NR	0
MWMP	0.250		0	0	NR	NR	NR	0
NPDES	TP		NR	NR	NR	NR	NR	0
PEST LIC	TP		NR	NR	NR	NR	NR	0
PROC	0.500		0	0	0	NR	NR	0
Notify 65	1.000		0	0	0	0	NR	0
UIC	TP		NR	NR	NR	NR	NR	0
UIC GEO	TP		NR	NR	NR	NR	NR	0
WASTEWATER PITS	0.500		0	0	0	NR	NR	0
WDS	TP		NR	NR	NR	NR	NR	0
WIP	0.250		0	0	NR	NR	NR	0
MILITARY PRIV SITES	TP		NR	NR	NR	NR	NR	0
PROJECT	TP		NR	NR	NR	NR	NR	0
WDR	TP		NR	NR	NR	NR	NR	0
CIWQS	TP		NR	NR	NR	NR	NR	0
CERS	TP	1	NR	NR	NR	NR	NR	1
NON-CASE INFO	TP		NR	NR	NR	NR	NR	0
OTHER OIL GAS	TP		NR	NR	NR	NR	NR	0
PROD WATER PONDS	TP		NR	NR	NR	NR	NR	0
SAMPLING POINT	TP		NR	NR	NR	NR	NR	0
WELL STIM PROJ	TP		NR	NR	NR	NR	NR	0
MINES MRDS	TP		NR	NR	NR	NR	NR	0
HWTS	TP	3	NR	NR	NR	NR	NR	3
EDR HIGH RISK HISTORICAL RECORDS								
EDR Exclusive Records								
EDR MGP	1.000		0	0	0	0	NR	0
EDR Hist Auto	0.125		0	NR	NR	NR	NR	0
EDR Hist Cleaner	0.125		0	NR	NR	NR	NR	0
EDR RECOVERED GOVERNMENT ARCHIVES								
Exclusive Recovered Govt. Archives								
RGA LF	TP		NR	NR	NR	NR	NR	0
RGA LUST	TP		NR	NR	NR	NR	NR	0
- Totals --		10	2	0	0	0	0	12

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

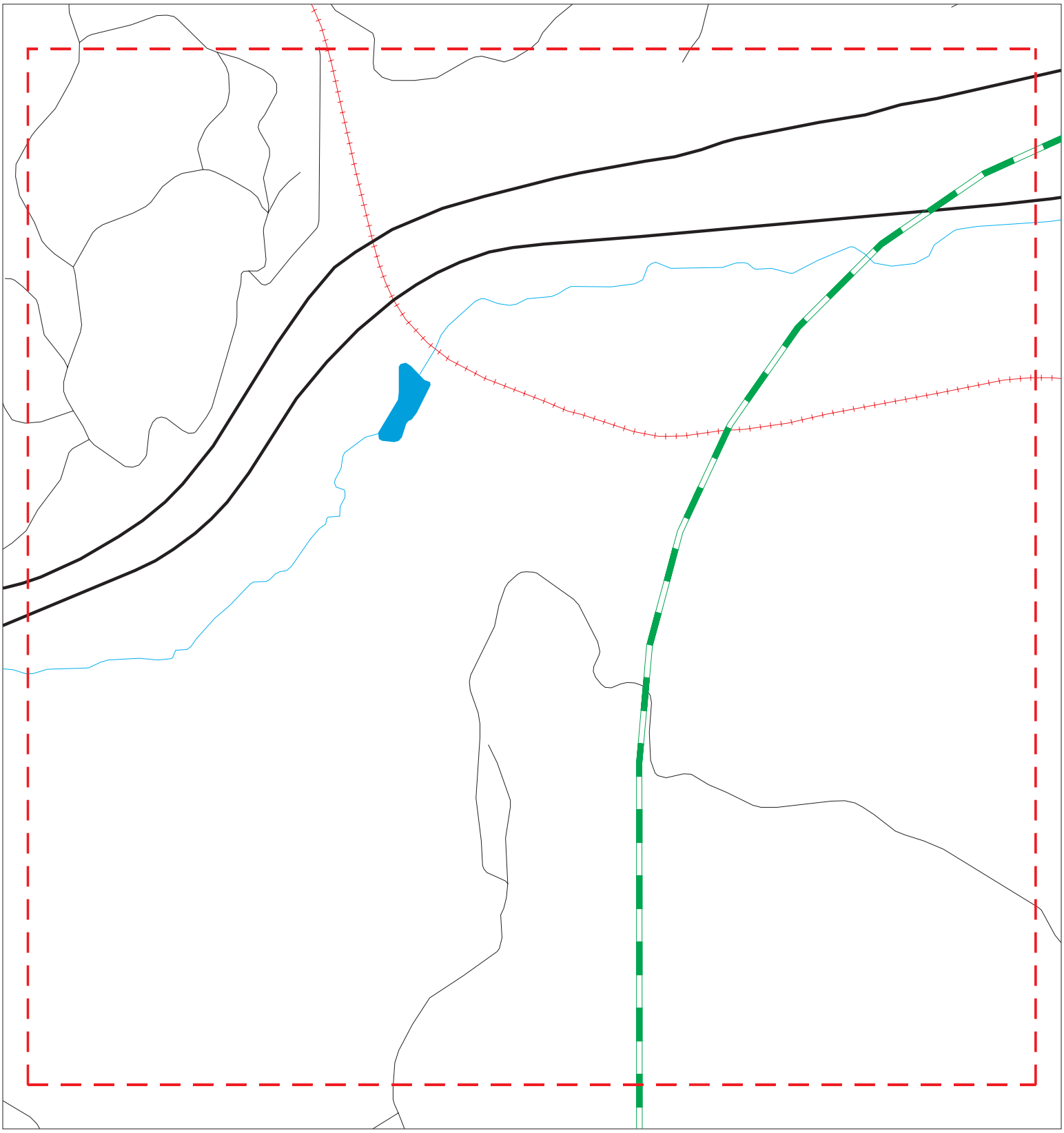
NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

Focus Map - 1 - 6132078.6s



Sites
Target Property
Search Buffer
Focus Map - No Sites
Focus Map - Sites
National Priority List Sites
Areas of Concern
Dept. Defense Sites
Indian Reservations BIA

0 1/8 1/4 Miles

SITE NAME: Mulqueeney Ranch ADDRESS: Patterson Pass Road CITY/STATE: Tracy CA ZIP: 95377	CLIENT: Jacobson James & Associates, Inc. CONTACT: Carle Schulze INQUIRY #: 6132078.6s DATE: 07/24/20

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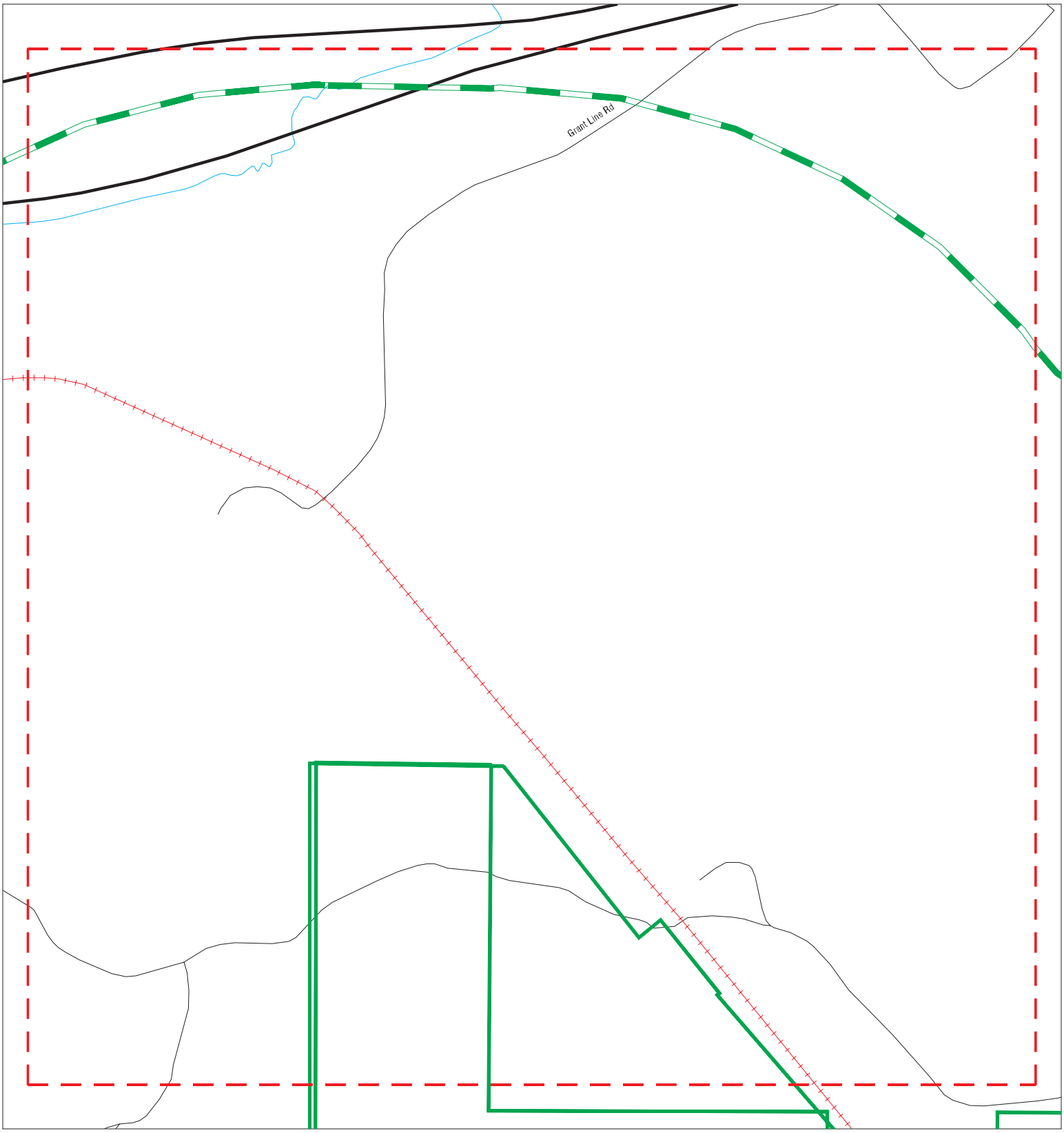
MAPPED SITES SUMMARY - FOCUS MAP 1

Target Property:
PATTERSON PASS ROAD
TRACY, CA 94550

MAP ID / FOCUS MAP	SITE NAME	ADDRESS	DATABASE ACRONYMS	DIST (ft. & mi.) DIRECTION

NO MAPPED SITES FOUND

Focus Map - 2 - 6132078.6s



Sites
Target Property
Search Buffer
Focus Map - No Sites
Focus Map - Sites
National Priority List Sites
Areas of Concern
Dept. Defense Sites
Indian Reservations BIA

0 1/8 1/4 Miles

SITE NAME: Mulqueeney Ranch ADDRESS: Patterson Pass Road CITY/STATE: Tracy CA ZIP: 95377	CLIENT: Jacobson James & Associates, Inc. CONTACT: Carle Schulze INQUIRY #: 6132078.6s DATE: 07/24/20

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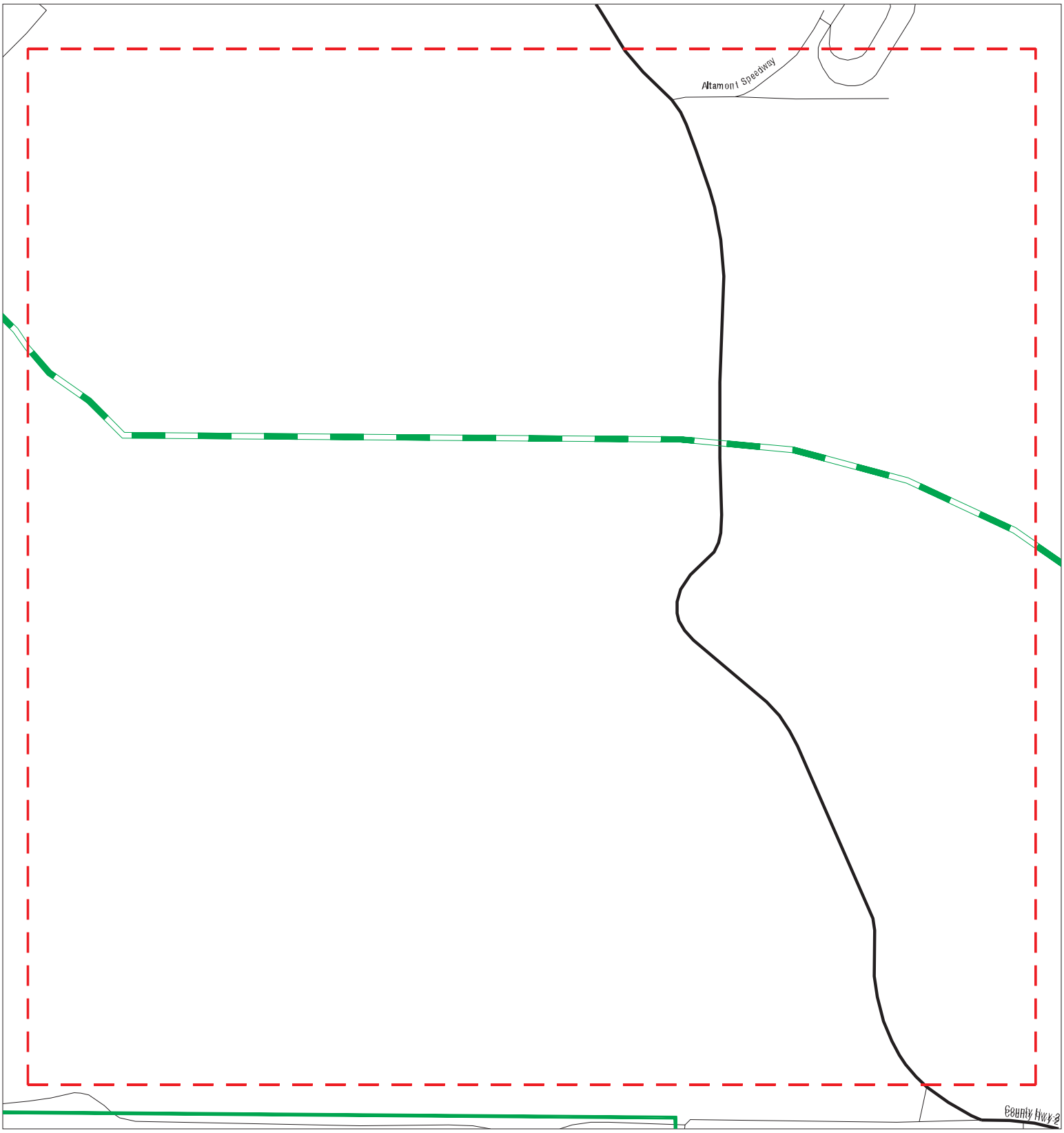
MAPPED SITES SUMMARY - FOCUS MAP 2

Target Property:
PATTERSON PASS ROAD
TRACY, CA 94550

MAP ID / FOCUS MAP	SITE NAME	ADDRESS	DATABASE ACRONYMS	DIST (ft. & mi.) DIRECTION

NO MAPPED SITES FOUND

Focus Map - 3 - 6132078.6s



Sites
Target Property
Search Buffer
Focus Map - No Sites
Focus Map - Sites
National Priority List Sites
Areas of Concern
Dept. Defense Sites
Indian Reservations BIA

0 1/8 1/4 Miles

SITE NAME: Mulqueeney Ranch ADDRESS: Patterson Pass Road CITY/STATE: Tracy CA ZIP: 95377	CLIENT: Jacobson James & Associates, Inc. CONTACT: Carle Schulze INQUIRY #: 6132078.6s DATE: 07/24/20

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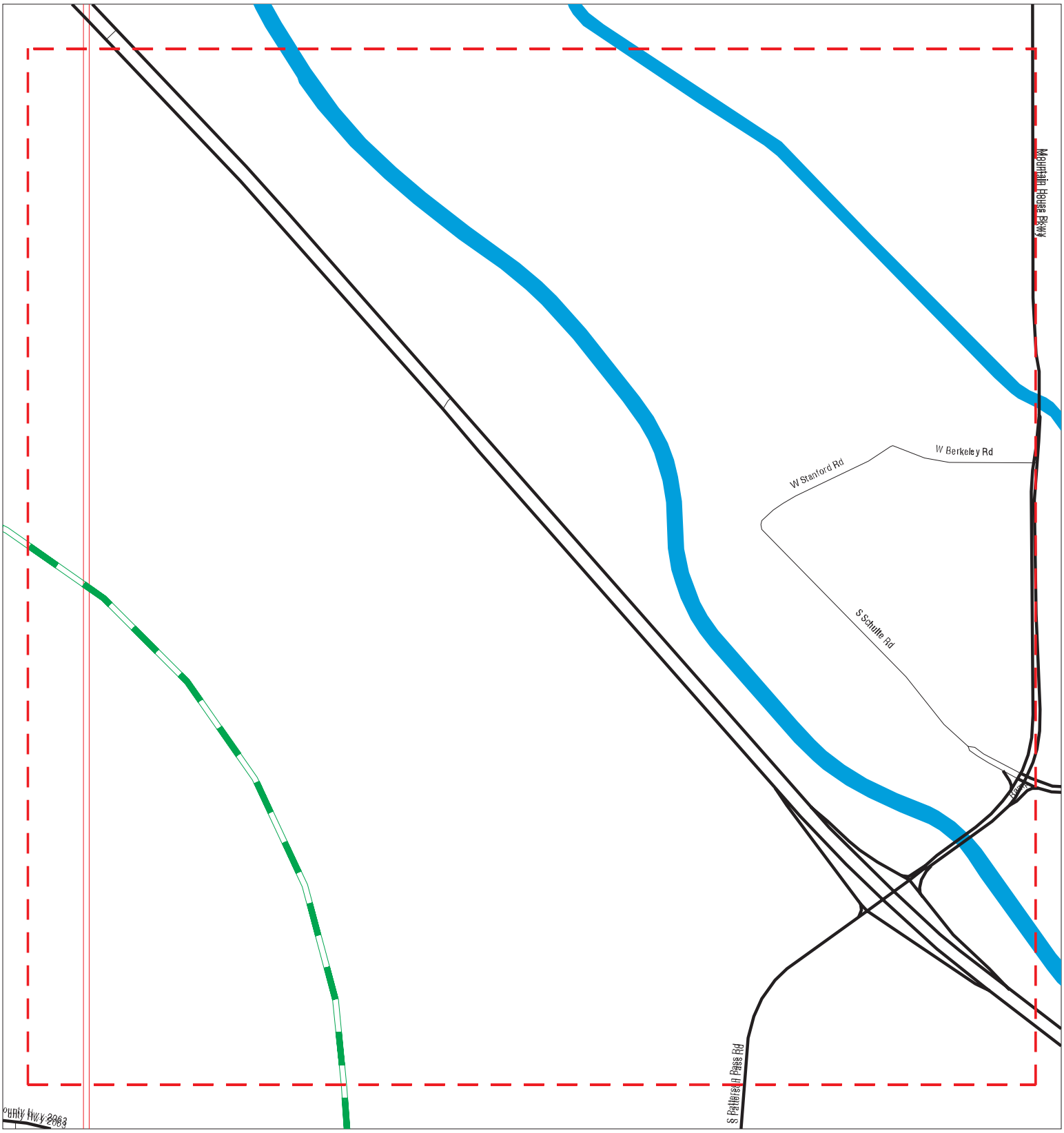
MAPPED SITES SUMMARY - FOCUS MAP 3

Target Property:
PATTERSON PASS ROAD
TRACY, CA 94550

MAP ID / FOCUS MAP	SITE NAME	ADDRESS	DATABASE ACRONYMS	DIST (ft. & mi.) DIRECTION

NO MAPPED SITES FOUND

Focus Map - 4 - 6132078.6s



Sites
Target Property
Search Buffer
Focus Map - No Sites
Focus Map - Sites
National Priority List Sites
Areas of Concern
Dept. Defense Sites
Indian Reservations BIA

0 1/8 1/4 Miles

SITE NAME: Mulqueeney Ranch ADDRESS: Patterson Pass Road CITY/STATE: Tracy CA ZIP: 95377	CLIENT: Jacobson James & Associates, Inc. CONTACT: Carle Schulze INQUIRY #: 6132078.6s DATE: 07/24/20

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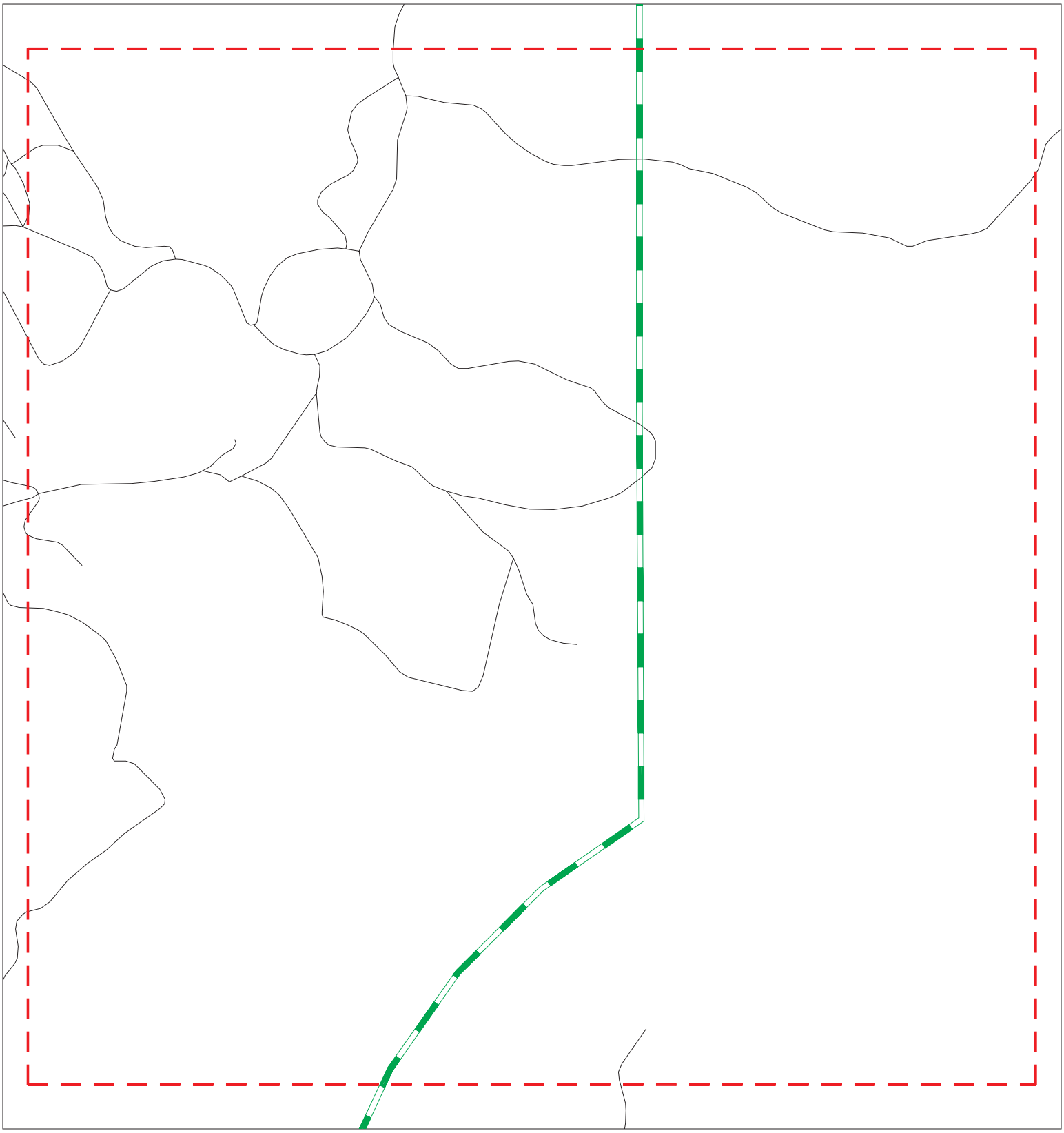
MAPPED SITES SUMMARY - FOCUS MAP 4

Target Property:
PATTERSON PASS ROAD
TRACY, CA 94550

MAP ID / FOCUS MAP	SITE NAME	ADDRESS	DATABASE ACRONYMS	DIST (ft. & mi.) DIRECTION

NO MAPPED SITES FOUND

Focus Map - 5 - 6132078.6s



Sites
Target Property
Search Buffer
Focus Map - No Sites
Focus Map - Sites
National Priority List Sites
Areas of Concern
Dept. Defense Sites
Indian Reservations BIA

0 1/8 1/4 Miles

SITE NAME: Mulqueeney Ranch ADDRESS: Patterson Pass Road CITY/STATE: Tracy CA ZIP: 95377	CLIENT: Jacobson James & Associates, Inc. CONTACT: Carle Schulze INQUIRY #: 6132078.6s DATE: 07/24/20

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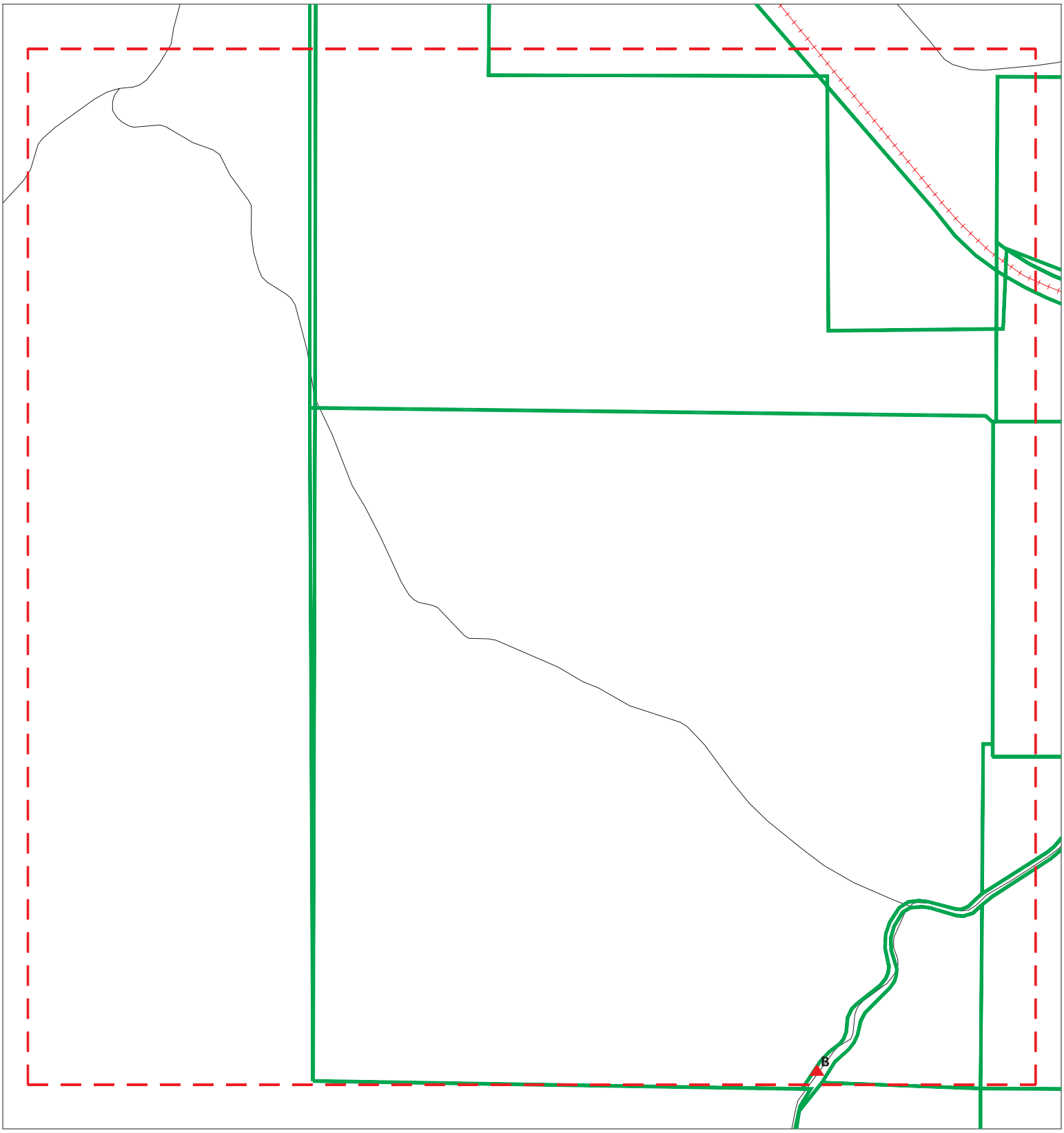
MAPPED SITES SUMMARY - FOCUS MAP 5

Target Property:
PATTERSON PASS ROAD
TRACY, CA 94550

MAP ID / FOCUS MAP	SITE NAME	ADDRESS	DATABASE ACRONYMS	DIST (ft. & mi.) DIRECTION

NO MAPPED SITES FOUND

Focus Map - 6 - 6132078.6s



Sites
Target Property
Search Buffer
Focus Map - No Sites
Focus Map - Sites
National Priority List Sites
Areas of Concern
Dept. Defense Sites
Indian Reservations BIA

0 1/8 1/4 Miles

SITE NAME: Mulqueeney Ranch ADDRESS: Patterson Pass Road CITY/STATE: Tracy CA ZIP: 95377	CLIENT: Jacobson James & Associates, Inc. CONTACT: Carle Schulze INQUIRY #: 6132078.6s DATE: 07/24/20

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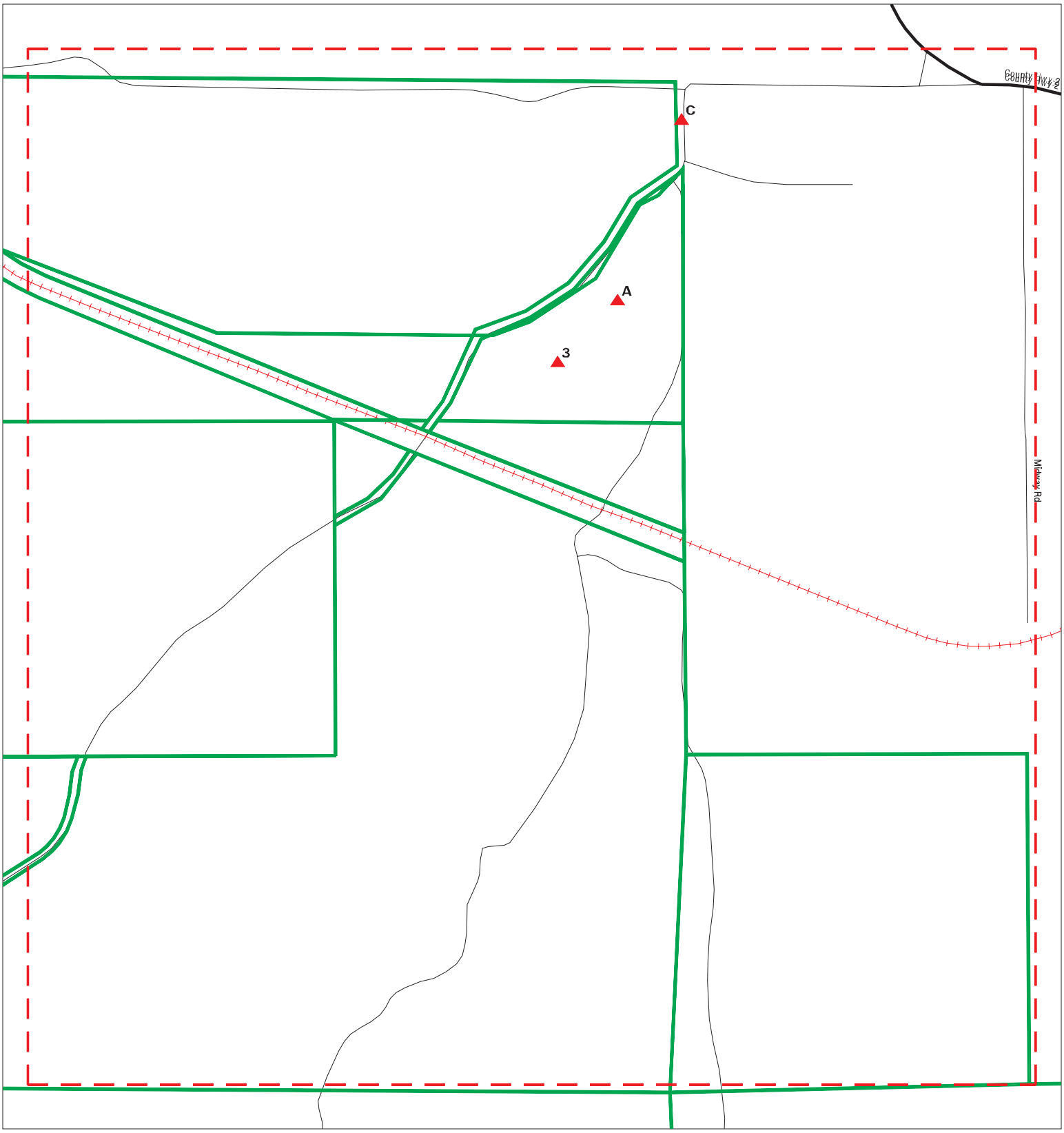
MAPPED SITES SUMMARY - FOCUS MAP 6

Target Property:
PATTERSON PASS ROAD
TRACY, CA 94550

MAP ID / FOCUS MAP	SITE NAME	ADDRESS	DATABASE ACRONYMS	DIST (ft. & mi.) DIRECTION
B4 / 6	ALAMEDA COUNTY WASTE	13280 PATTERSON PASS	HWTS	TP
B5 / 6	MARK CULLORS	13280 PATTERSON PASS	HWTS	TP
B6 / 6	PARCEL 6	13280 PATTERSON PASS	HWTS	TP

Focus Map - 7 - 6132078.6s



Sites
Target Property
Search Buffer
Focus Map - No Sites
Focus Map - Sites
National Priority List Sites
Areas of Concern
Dept. Defense Sites
Indian Reservations BIA

0 1/8 1/4 Miles

SITE NAME: Mulqueeney Ranch ADDRESS: Patterson Pass Road CITY/STATE: Tracy CA ZIP: 95377	CLIENT: Jacobson James & Associates, Inc. CONTACT: Carle Schulze INQUIRY #: 6132078.6s DATE: 07/24/20

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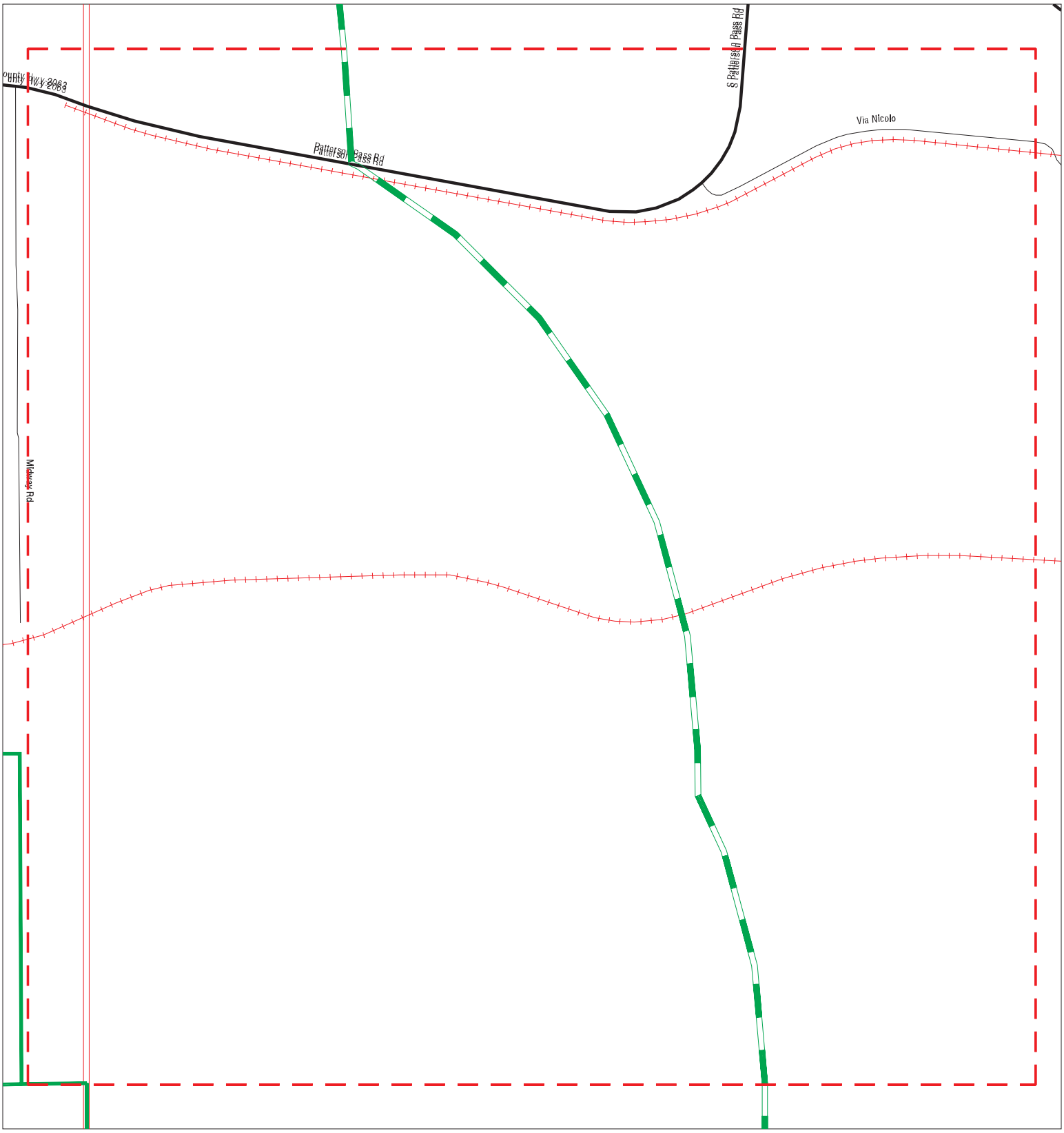
MAPPED SITES SUMMARY - FOCUS MAP 7

Target Property:
PATTERSON PASS ROAD
TRACY, CA 94550

MAP ID / FOCUS MAP	SITE NAME	ADDRESS	DATABASE ACRONYMS	DIST (ft. & mi.) DIRECTION		
A1 / 7	GREEN RIDGE SERVICES	17350 PATTERSON PASS	FINDS	TP		
A2 / 7	USA WINDPOWER	17350 PATTERSON PASS	FINDS	TP		
3 / 7	USA WINDPOWER	17350 PATTERSON PASS	LUST, Alameda County CS, Cortese, HIST C...	TP		
C8 / 7	PG&E: TESLA SUBSTATI	17545 PATTERSON PASS	CERS HAZ WASTE, CERS	42	0.008	East
C9 / 7	PG&E: TESLA SUBSTATI	17545 PATTERSON PASS	AST	42	0.008	East

Focus Map - 8 - 6132078.6s



Sites
Target Property
Search Buffer
Focus Map - No Sites
Focus Map - Sites
National Priority List Sites
Areas of Concern
Dept. Defense Sites
Indian Reservations BIA

0 1/8 1/4 Miles

SITE NAME: Mulqueeney Ranch	CLIENT: Jacobson James & Associates, Inc.
ADDRESS: Patterson Pass Road	CONTACT: Carle Schulze
CITY/STATE: Tracy CA	INQUIRY #: 6132078.6s
ZIP: 95377	DATE: 07/24/20

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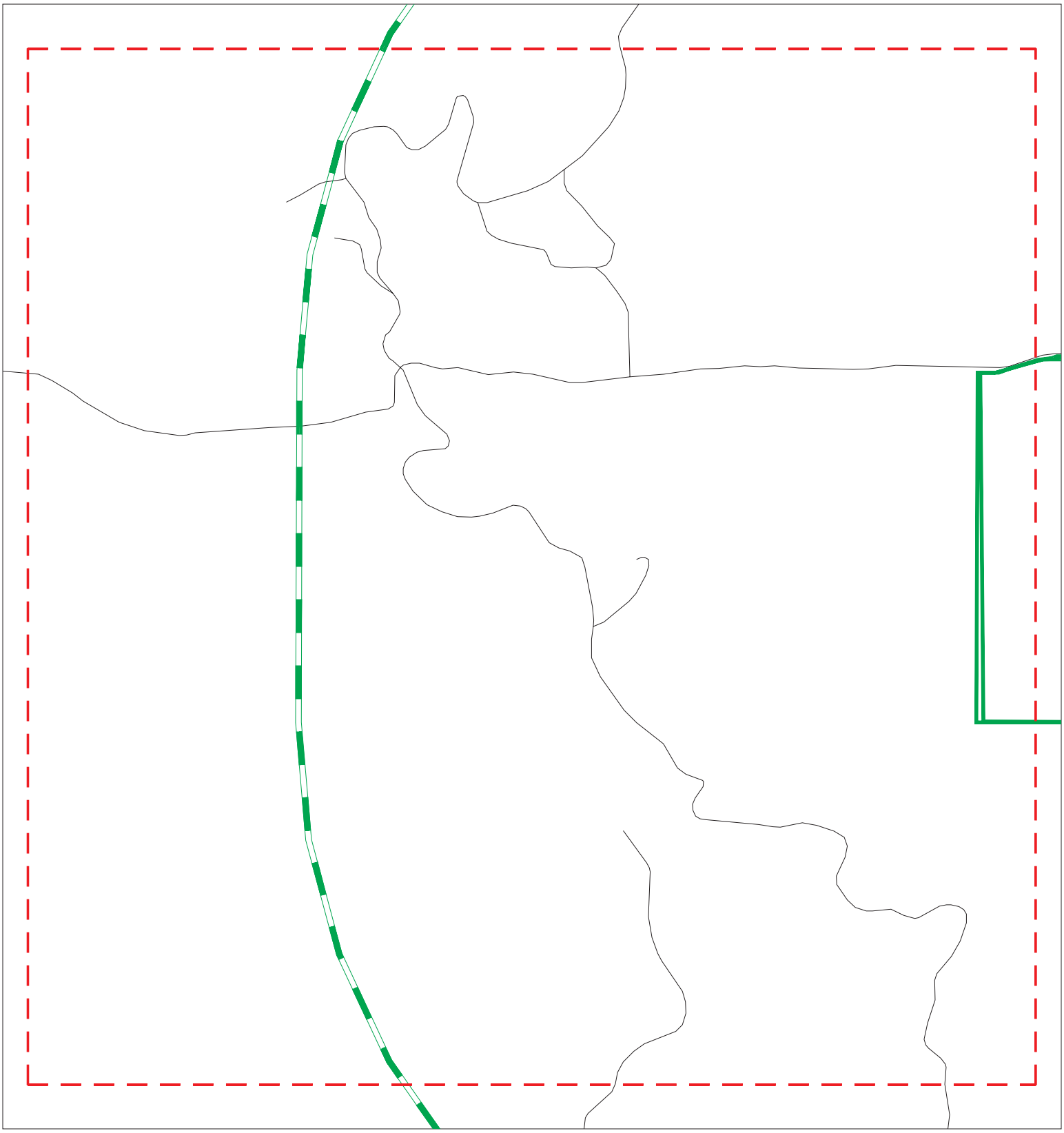
MAPPED SITES SUMMARY - FOCUS MAP 8

Target Property:
PATTERSON PASS ROAD
TRACY, CA 94550

MAP ID / FOCUS MAP	SITE NAME	ADDRESS	DATABASE ACRONYMS	DIST (ft. & mi.) DIRECTION

NO MAPPED SITES FOUND

Focus Map - 9 - 6132078.6s



Sites
Target Property
Search Buffer
Focus Map - No Sites
Focus Map - Sites
National Priority List Sites
Areas of Concern
Dept. Defense Sites
Indian Reservations BIA

0 1/8 1/4 Miles

SITE NAME: Mulqueeney Ranch ADDRESS: Patterson Pass Road CITY/STATE: Tracy CA ZIP: 95377	CLIENT: Jacobson James & Associates, Inc. CONTACT: Carle Schulze INQUIRY #: 6132078.6s DATE: 07/24/20

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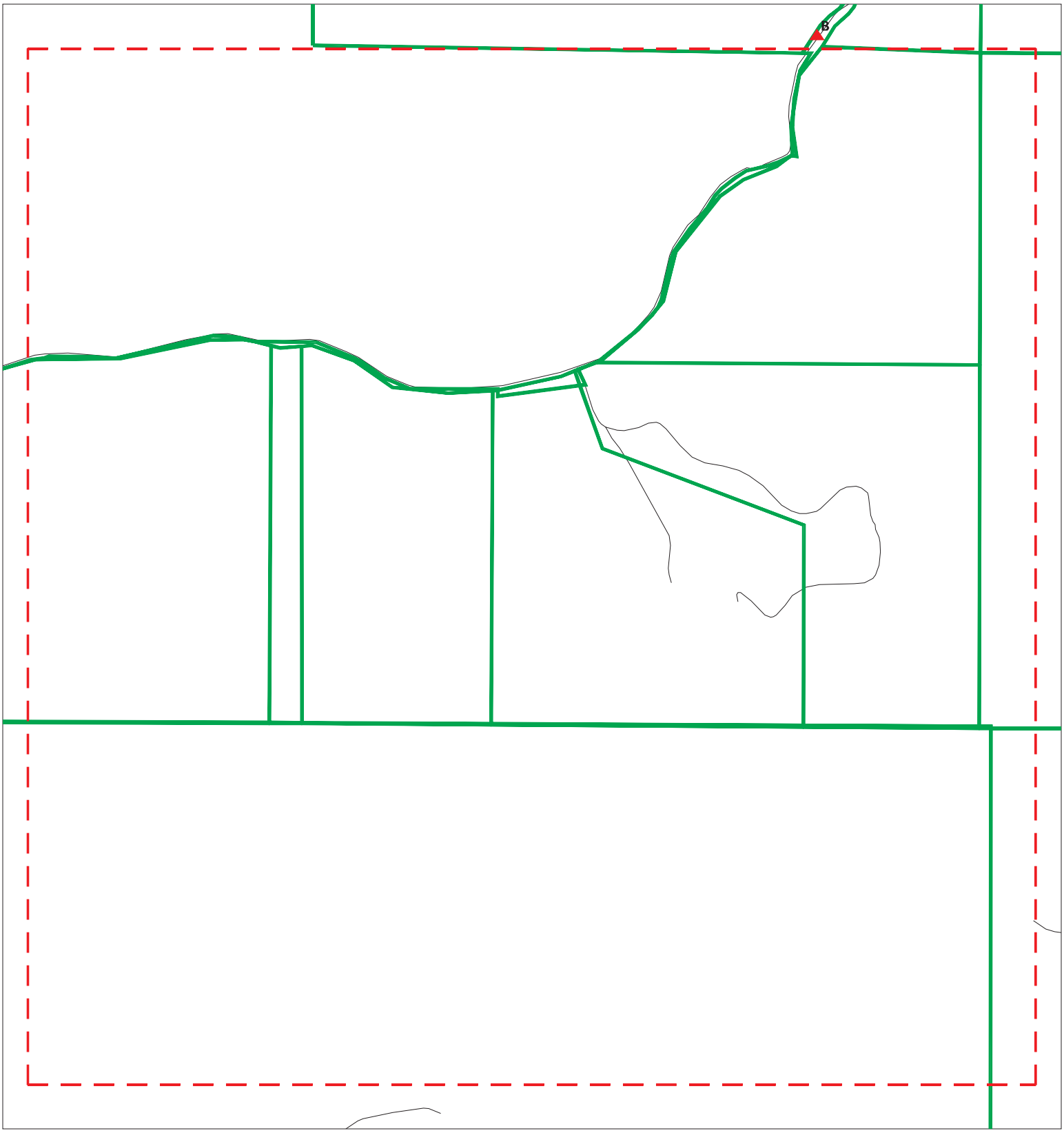
MAPPED SITES SUMMARY - FOCUS MAP 9

Target Property:
PATTERSON PASS ROAD
TRACY, CA 94550

MAP ID / FOCUS MAP	SITE NAME	ADDRESS	DATABASE ACRONYMS	DIST (ft. & mi.) DIRECTION

NO MAPPED SITES FOUND

Focus Map - 10 - 6132078.6s



Sites
Target Property
Search Buffer
Focus Map - No Sites
Focus Map - Sites
National Priority List Sites
Areas of Concern
Dept. Defense Sites
Indian Reservations BIA

0 1/8 1/4 Miles

SITE NAME: Mulqueeney Ranch ADDRESS: Patterson Pass Road CITY/STATE: Tracy CA ZIP: 95377	CLIENT: Jacobson James & Associates, Inc. CONTACT: Carle Schulze INQUIRY #: 6132078.6s DATE: 07/24/20

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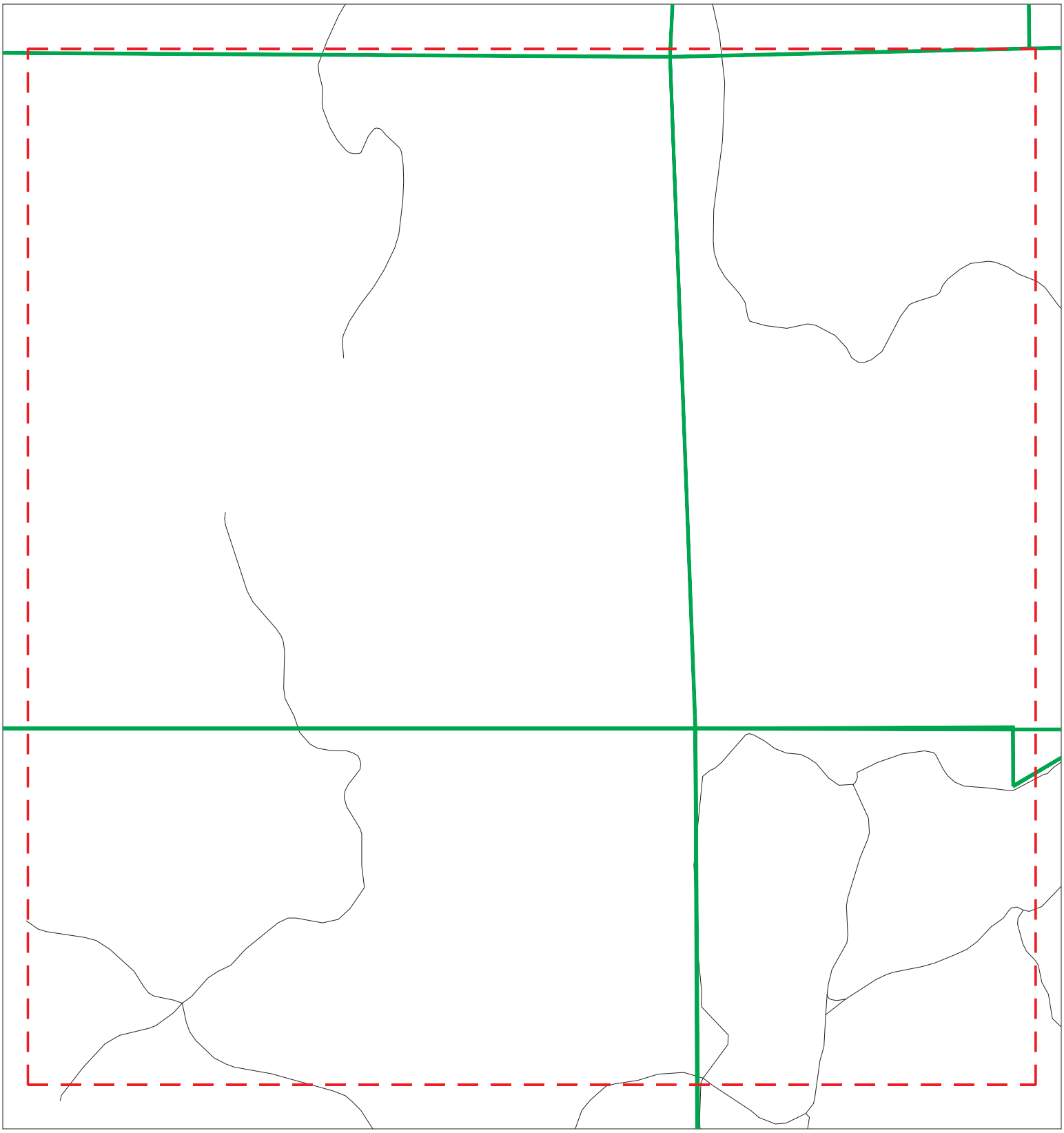
MAPPED SITES SUMMARY - FOCUS MAP 10

Target Property:
PATTERSON PASS ROAD
TRACY, CA 94550

MAP ID / FOCUS MAP	SITE NAME	ADDRESS	DATABASE ACRONYMS	DIST (ft. & mi.) DIRECTION
B7 / 10		BETWEEN 12395 AND 14	CHMIRS	TP

Focus Map - 11 - 6132078.6s



Sites
Target Property
Search Buffer
Focus Map - No Sites
Focus Map - Sites
National Priority List Sites
Areas of Concern
Dept. Defense Sites
Indian Reservations BIA

0 1/8 1/4 Miles

SITE NAME: Mulqueeney Ranch ADDRESS: Patterson Pass Road CITY/STATE: Tracy CA ZIP: 95377	CLIENT: Jacobson James & Associates, Inc. CONTACT: Carle Schulze INQUIRY #: 6132078.6s DATE: 07/24/20

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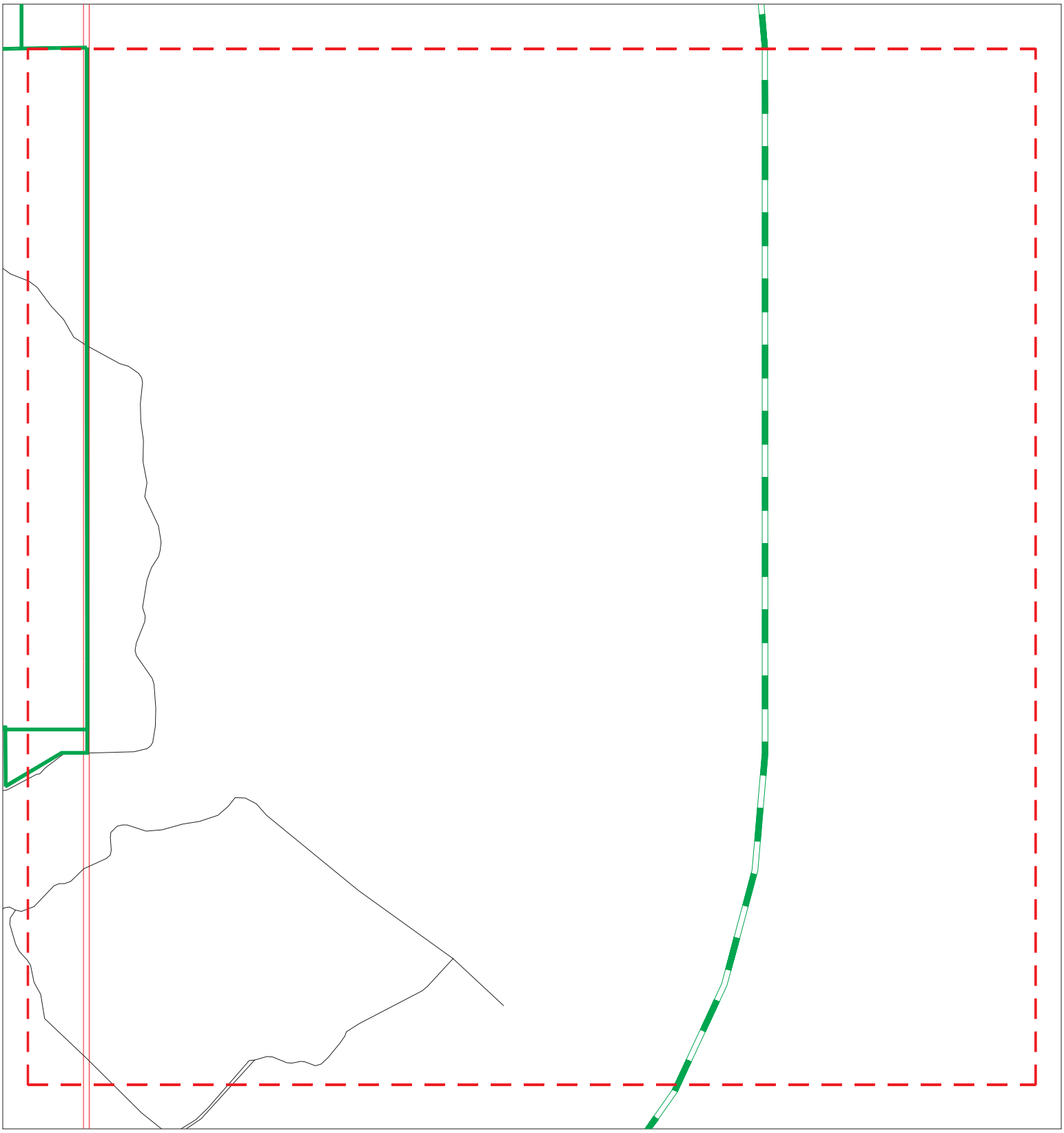
MAPPED SITES SUMMARY - FOCUS MAP 11

Target Property:
PATTERSON PASS ROAD
TRACY, CA 94550

MAP ID / FOCUS MAP	SITE NAME	ADDRESS	DATABASE ACRONYMS	DIST (ft. & mi.) DIRECTION

NO MAPPED SITES FOUND

Focus Map - 12 - 6132078.6s



Sites
Target Property
Search Buffer
Focus Map - No Sites
Focus Map - Sites
National Priority List Sites
Areas of Concern
Dept. Defense Sites
Indian Reservations BIA

0 1/8 1/4 Miles

SITE NAME: Mulqueeney Ranch ADDRESS: Patterson Pass Road CITY/STATE: Tracy CA ZIP: 95377	CLIENT: Jacobson James & Associates, Inc. CONTACT: Carle Schulze INQUIRY #: 6132078.6s DATE: 07/24/20

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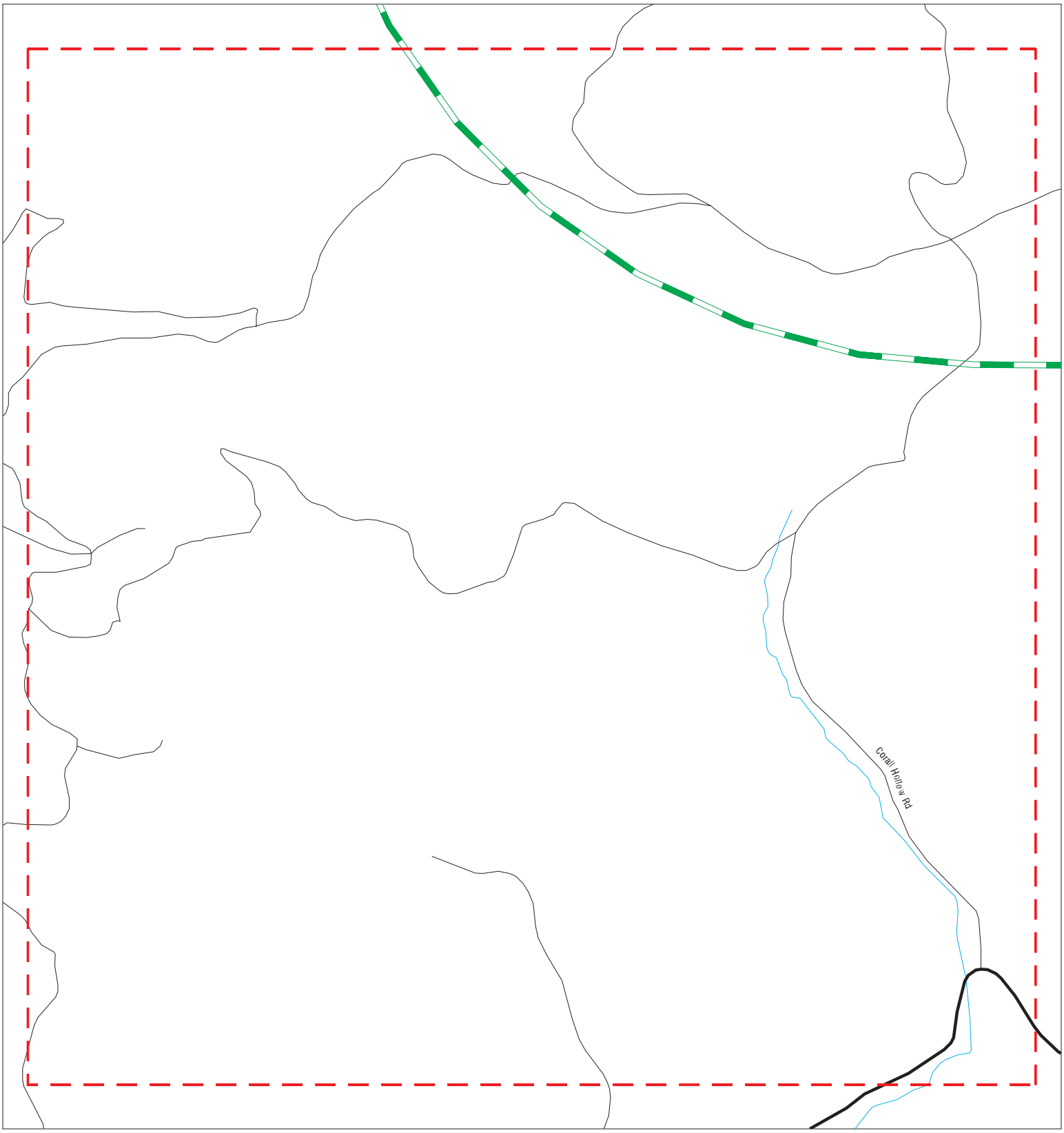
MAPPED SITES SUMMARY - FOCUS MAP 12

Target Property:
PATTERSON PASS ROAD
TRACY, CA 94550

MAP ID / FOCUS MAP	SITE NAME	ADDRESS	DATABASE ACRONYMS	DIST (ft. & mi.) DIRECTION

NO MAPPED SITES FOUND

Focus Map - 13 - 6132078.6s



Sites
Target Property
Search Buffer
Focus Map - No Sites
Focus Map - Sites
National Priority List Sites
Areas of Concern
Dept. Defense Sites
Indian Reservations BIA

0 1/8 1/4 Miles

SITE NAME: Mulqueeney Ranch ADDRESS: Patterson Pass Road CITY/STATE: Tracy CA ZIP: 95377	CLIENT: Jacobson James & Associates, Inc. CONTACT: Carle Schulze INQUIRY #: 6132078.6s DATE: 07/24/20

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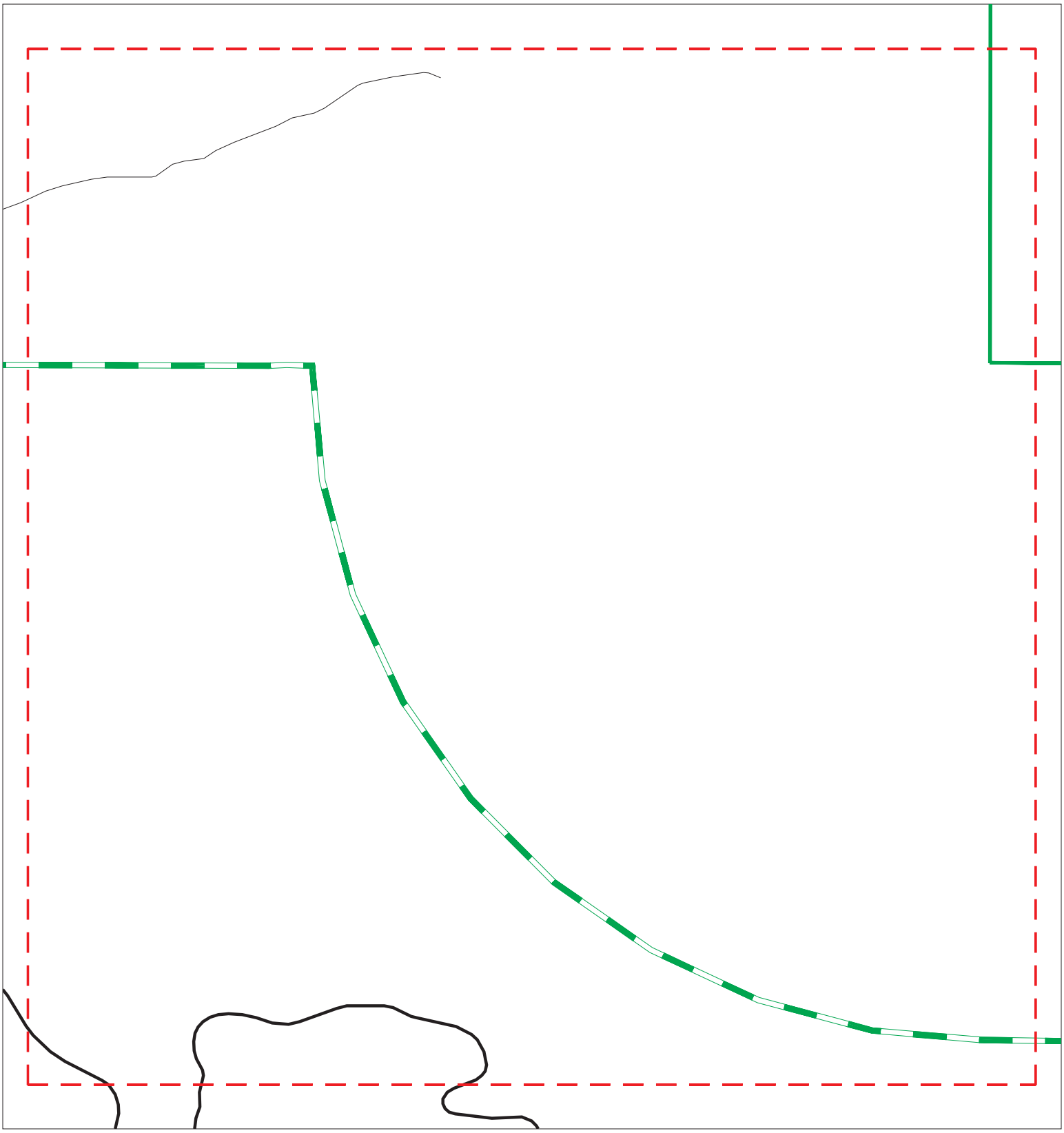
MAPPED SITES SUMMARY - FOCUS MAP 13

Target Property:
PATTERSON PASS ROAD
TRACY, CA 94550

MAP ID / FOCUS MAP	SITE NAME	ADDRESS	DATABASE ACRONYMS	DIST (ft. & mi.) DIRECTION

NO MAPPED SITES FOUND

Focus Map - 14 - 6132078.6s



Sites
Target Property
Search Buffer
Focus Map - No Sites
Focus Map - Sites
National Priority List Sites
Areas of Concern
Dept. Defense Sites
Indian Reservations BIA

0 1/8 1/4 Miles

SITE NAME: Mulqueeney Ranch ADDRESS: Patterson Pass Road CITY/STATE: Tracy CA ZIP: 95377	CLIENT: Jacobson James & Associates, Inc. CONTACT: Carle Schulze INQUIRY #: 6132078.6s DATE: 07/24/20

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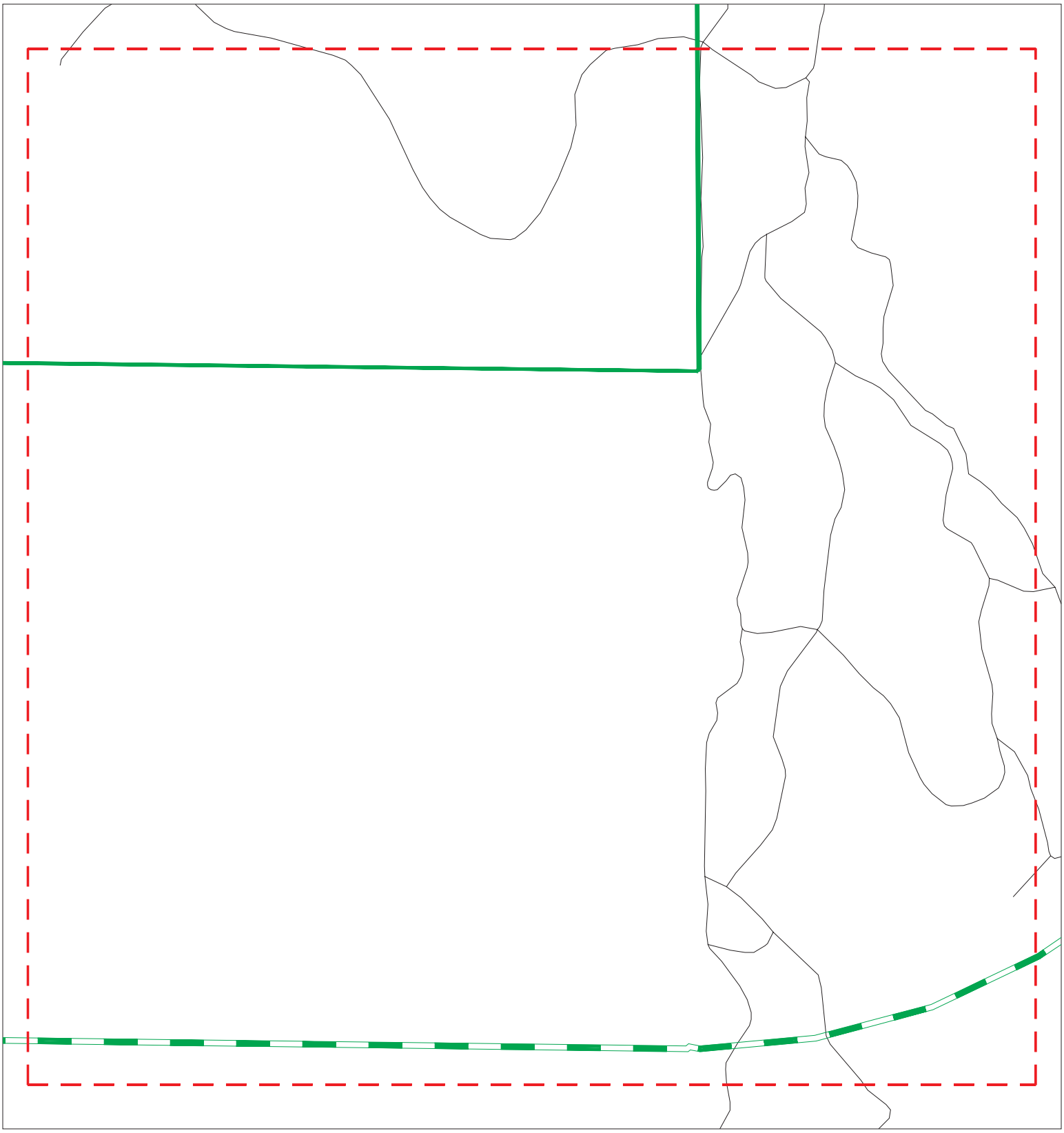
MAPPED SITES SUMMARY - FOCUS MAP 14

Target Property:
PATTERSON PASS ROAD
TRACY, CA 94550

MAP ID / FOCUS MAP	SITE NAME	ADDRESS	DATABASE ACRONYMS	DIST (ft. & mi.) DIRECTION

NO MAPPED SITES FOUND

Focus Map - 15 - 6132078.6s



Sites
Target Property
Search Buffer
Focus Map - No Sites
Focus Map - Sites
National Priority List Sites
Areas of Concern
Dept. Defense Sites
Indian Reservations BIA

0 1/8 1/4 Miles

SITE NAME: Mulqueeney Ranch ADDRESS: Patterson Pass Road CITY/STATE: Tracy CA ZIP: 95377	CLIENT: Jacobson James & Associates, Inc. CONTACT: Carle Schulze INQUIRY #: 6132078.6s DATE: 07/24/20

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MAPPED SITES SUMMARY - FOCUS MAP 15

Target Property:
PATTERSON PASS ROAD
TRACY, CA 94550

MAP ID / FOCUS MAP	SITE NAME	ADDRESS	DATABASE ACRONYMS	DIST (ft. & mi.) DIRECTION

NO MAPPED SITES FOUND

Focus Map - 16 - 6132078.6s

Sites
Target Property
Search Buffer
Focus Map - No Sites
Focus Map - Sites
National Priority List Sites
Areas of Concern
Dept. Defense Sites
Indian Reservations BIA

0 1/8 1/4 Miles

SITE NAME: Mulqueeney Ranch ADDRESS: Patterson Pass Road CITY/STATE: Tracy CA ZIP: 95377	CLIENT: Jacobson James & Associates, Inc. CONTACT: Carle Schulze INQUIRY #: 6132078.6s DATE: 07/24/20

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MAPPED SITES SUMMARY - FOCUS MAP 16

Target Property:
PATTERSON PASS ROAD
TRACY, CA 94550

MAP ID / FOCUS MAP	SITE NAME	ADDRESS	DATABASE ACRONYMS	DIST (ft. & mi.) DIRECTION

NO MAPPED SITES FOUND

A1 Target Property | **GREEN RIDGE SERVICES**
17350 PATTERSON PASS RD
LIVERMORE, CA 94550 | **FINDS** | **1016420591**
N/A

Site 1 of 2 in cluster A

Actual: 425 ft.
Focus Map: 7

FINDS:
Registry ID: 110055678477

Click Here:

Environmental Interest/Information System:
STATE MASTER

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

A2 Target Property | **USA WINDPOWER**
17350 PATTERSON PASS
LIVERMORE, CA 94550 | **FINDS** | **1023370310**
N/A

Site 2 of 2 in cluster A

Actual: 425 ft.
Focus Map: 7

FINDS:
Registry ID: 110066681237

Click Here:

Environmental Interest/Information System:
STATE MASTER

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

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3 Target Property | **USA WINDPOWER**
17350 PATTERSON PASS
LIVERMORE, CA 94550 | **LUST**
Alameda County CS
Cortese
HIST CORTESE
CERS | **S102439440**
N/A

Actual: 441 ft.
Focus Map: 7

LUST REG 2:

Region:	2
Facility Id:	01-1625
Facility Status:	Case Closed
Case Number:	3603
How Discovered:	Tank Closure
Leak Cause:	Structure Failure
Leak Source:	Tank
Date Leak Confirmed:	Not reported
Oversight Program:	LUST
Prelim. Site Assesment Wokplan Submitted:	Not reported
Preliminary Site Assesment Began:	Not reported
Pollution Characterization Began:	Not reported
Pollution Remediation Plan Submitted:	Not reported
Date Remediation Action Underway:	Not reported
Date Post Remedial Action Monitoring Began:	Not reported

LUST:

Name:	USA WINDPOWER
Address:	17350 PATTERSON PASS
City,State,Zip:	LIVERMORE, CA 94550

USA WINDPOWER (Continued) **S102439440**

Lead Agency:	ALAMEDA COUNTY LOP
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0600101500
Global Id:	T0600101500
Latitude:	37.70903
Longitude:	-121.57141
Status:	Completed - Case Closed
Status Date:	07/29/1994
Case Worker:	Not reported
RB Case Number:	01-1625
Local Agency:	Not reported
File Location:	All Files are on GeoTracker or in the Local Agency Database
Local Case Number:	RO0001051
Potential Media Affect:	Soil
Potential Contaminants of Concern:	Waste Oil / Motor / Hydraulic / Lubricating
Site History:	Not reported

LUST:

Global Id:	T0600101500
Contact Type:	Regional Board Caseworker
Contact Name:	Regional Water Board
Organization Name:	SAN FRANCISCO BAY RWQCB (REGION 2)
Address:	1515 CLAY ST SUITE 1400
City:	OAKLAND
Email:	Not reported
Phone Number:	Not reported

LUST:

Global Id:	T0600101500
Action Type:	REMEDIATION
Date:	09/09/9999
Action:	Not reported
Global Id:	T0600101500
Action Type:	Other
Date:	04/20/1990
Action:	Leak Reported

LUST:

Global Id:	T0600101500
Status:	Open - Case Begin Date
Status Date:	04/20/1990
Global Id:	T0600101500
Status:	Completed - Case Closed
Status Date:	07/29/1994

Alameda County CS:

Name:	USA WINDPOWER
Address:	17350 PATTERSON PASS RD
City,State,Zip:	LIVERMORE, CA 94550
Status:	Case Closed
Record Id:	RO0001051
PE:	5602
Facility Status:	Case Closed

USA WINDPOWER (Continued) **S102439440**

Latitude: 37.710414807
Longitude: -121.57151643

CORTESE:

Name:	USA WINDPOWER
Address:	17350 PATTERSON PASS
City,State,Zip:	LIVERMORE, CA 94550
Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	T0600101500
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:	US WINDPOWER
edr_fadd1:	17350 PATTERSON PASS
City,State,Zip:	LIVERMORE, CA 94550
Region:	CORTESE
Facility County Code:	1
Reg By:	LTNKA
Reg Id:	01-1625

CERS:

Name:	USA WINDPOWER
Address:	17350 PATTERSON PASS
City,State,Zip:	LIVERMORE, CA 94550
Site ID:	234737
CERS ID:	T0600101500
CERS Description:	Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	Regional Water Board - SAN FRANCISCO BAY RWQCB (REGION 2)
Entity Title:	Not reported
Affiliation Address:	1515 CLAY ST SUITE 1400
Affiliation City:	OAKLAND
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

B4 Target Property | **ALAMEDA COUNTY WASTE MANAGEMENT**
13280 PATTERSON PASS RD
LIVERMORE, CA 94550 | **HWTS** | **S124547916**
N/A

Site 1 of 4 in cluster B

Actual: 868 ft.
Focus Map: 6

HWTS:

Name:	ALAMEDA COUNTY WASTE MANAGEMENT
Address:	13280 PATTERSON PASS RD
Address 2:	Not reported
City,State,Zip:	LIVERMORE, CA 945500000
EPA ID:	CAC001041208
Inactive Date:	10/25/2000
Create Date:	04/21/1995
Last Act Date:	10/25/2000
Mailing Name:	Not reported
Mailing Address:	C/O PROPERTY MASTERS
Mailing Address 2:	Not reported
Mailing City,State,Zip:	PLEASANTON, CA 945660000
Owner Name:	ALAMEDA COUNTY WASTE MGMT
Owner Address:	777 DAVIS ST STE 200
Owner Address 2:	Not reported
Owner City,State,Zip:	SAN LEANDRO, CA 945770000
Contact Name:	LAURA HESTON/PROPERTY MGR
Contact Address:	C/O PROPERTY MASTERS
Contact Address 2:	Not reported
City,State,Zip:	PLEASANTON, CA 945660000

B5 Target Property | **MARK CULLORS**
13280 PATTERSON PASS RD
LIVERMORE, CA 94550 | **HWTS** | **S124597033**
N/A

Site 2 of 4 in cluster B

Actual: 868 ft.
Focus Map: 6

HWTS:

Name:	MARK CULLORS
Address:	13280 PATTERSON PASS RD
Address 2:	Not reported
City,State,Zip:	LIVERMORE, CA 945509257
EPA ID:	CAC002630163
Inactive Date:	11/09/2008
Create Date:	05/12/2008
Last Act Date:	11/10/2008
Mailing Name:	Not reported
Mailing Address:	1537 WEBSTER ST
Mailing Address 2:	Not reported
Mailing City,State,Zip:	OAKLAND, CA 946123355
Owner Name:	MARK CULLORS
Owner Address:	1537 WEBSTER ST
Owner Address 2:	Not reported
Owner City,State,Zip:	OAKLAND, CA 946123355
Contact Name:	CHUCK GONZALES
Contact Address:	1537 WEBSTER ST
Contact Address 2:	Not reported
City,State,Zip:	OAKLAND, CA 946123355

B6 Target Property | **PARCEL 6**
13280 PATTERSON PASS RD
LIVERMORE, CA 94550 | **HWTS** | **S124600716**
N/A

Site 3 of 4 in cluster B

Actual: 868 ft.
Focus Map: 6

HWTS:

Name:	PARCEL 6
Address:	13280 PATTERSON PASS RD
Address 2:	Not reported
City,State,Zip:	LIVERMORE, CA 94550
EPA ID:	CAC002641759
Inactive Date:	10/26/2009
Create Date:	04/28/2009
Last Act Date:	12/02/2009
Mailing Name:	Not reported
Mailing Address:	1537 WEBSTER ST
Mailing Address 2:	Not reported
Mailing City,State,Zip:	OAKLAND, CA 94612
Owner Name:	ALMEDA COUNTY WASTE MGMT AUTHORITY
Owner Address:	1537 WEBSTER ST
Owner Address 2:	Not reported
Owner City,State,Zip:	OAKLAND, CA 94612
Contact Name:	BRIAN MATHEWS
Contact Address:	1537 WEBSTER ST
Contact Address 2:	Not reported
City,State,Zip:	OAKLAND, CA 94612

B7 Target Property | **BETWEEN 12395 AND 14680 PATTERSON PASS ROAD**
LIVERMORE, CA | **CHMIRS** | **S110421341**
N/A

Site 4 of 4 in cluster B

Actual: 876 ft.
Focus Map: 10

CHMIRS:

Name:	Not reported
Address:	BETWEEN 12395 AND 14680 PATTERSON PASS ROAD
City,State,Zip:	LIVERMORE, CA
OES Incident Number:	08-5270
OES notification:	07/18/2008
OES Date:	Not reported
OES Time:	Not reported
Date Completed:	**Not reported**
Property Use:	Not reported
Agency Id Number:	Not reported
Agency Incident Number:	Not reported
Time Notified:	Not reported
Time Completed:	Not reported
Surrounding Area:	Not reported
Estimated Temperature:	Not reported
Property Management:	Not reported
More Than Two Substances Involved?:	Not reported
Resp Agncy Personel # Of Decontaminated:	Not reported
Responding Agency Personel # Of Injuries:	Not reported
Responding Agency Personel # Of Fatalities:	Not reported
Others Number Of Decontaminated:	Not reported
Others Number Of Injuries:	Not reported
Others Number Of Fatalities:	Not reported
Vehicle Make/year:	Not reported
Vehicle License Number:	Not reported

(Continued) **S110421341**

Vehicle State:	Not reported
Vehicle Id Number:	Not reported
CA DOT PUC/ICC Number:	Not reported
Company Name:	Not reported
Reporting Officer Name/ID:	Not reported
Report Date:	Not reported
Facility Telephone:	Not reported
Waterway Involved:	Unknown
Waterway:	unknown
Spill Site:	Residence
Cleanup By:	Unknown
Containment:	Not reported
What Happened:	Not reported
Type:	Not reported
Measure:	Unknown
Other:	Not reported
Date/Time:	0900
Year:	2008
Agency:	TO REMAIN CONFIDENTIAL
Incident Date:	7/18/2008
Admin Agency:	Livermore Fire Department
Amount:	Not reported
Contained:	No
Site Type:	unknown
E Date:	Not reported
Substance:	contaminated soil
Quantity Released:	unk
Unknown:	Not reported
Substance #2:	Not reported
Substance #3:	Not reported
Evacuations:	0
Number of Injuries:	0
Number of Fatalities:	0
#1 Pipeline:	Not reported
#2 Pipeline:	Not reported
#3 Pipeline:	Not reported
#1 Vessel >= 300 Tons:	Not reported
#2 Vessel >= 300 Tons:	Not reported
#3 Vessel >= 300 Tons:	Not reported
Evacs:	Not reported
Injuries:	Not reported
Fatals:	Not reported
Comments:	Not reported
Description:	RP States: Trucks are dumping contaminated soil (motor oil and debris) onto a private driveway.

C8 **PG&E: TESLA SUBSTATION** **CERS HAZ WASTE** **S121745120**
East **17545 PATTERSON PASS RD** **CERS** **N/A**
< 1/8 **TRACY, CA 95377**
0.008 mi.
42 ft. **Site 1 of 2 in cluster C**

Actual:
393 ft.

Focus Map:
7

CERS HAZ WASTE:

Name:	PG&E: TESLA SUBSTATION
Address:	17545 PATTERSON PASS RD
City,State,Zip:	TRACY, CA 95377
Site ID:	143533
CERS ID:	10148405

PG&E: TESLA SUBSTATION (Continued) **S121745120**

CERS Description: Hazardous Waste Generator

CERS:
Name: PG&E: TESLA SUBSTATION
Address: 17545 PATTERSON PASS RD
City,State,Zip: TRACY, CA 95377
Site ID: 143533
CERS ID: 10148405
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 143533
Site Name: PG&E: Tesla Substation
Violation Date: 06-09-2018
Citation: 22 CCR 12 66262.40(a) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.40(a)
Violation Description: Failure to keep a copy of each properly signed manifest for at least three years from the date the waste was accepted by the initial transporter. The manifest signed at the time the waste was accepted for transport shall be kept until receiving a signed copy from the designated facility which received the waste.
Violation Notes: Returned to compliance on 06/19/2018. OBSERVATION: The facility failed to maintain a signed copy of manifests from the designated facility for 3 years as indicated by the following observation. - Missing manifest 016321585JJK for the year 2016. CORRECTIVE ACTION: - Immediately locate the missing manifest. - Maintain manifest on site for 3 years. - Submit self-certify Return to Compliance (RTC) form to ACDEH within 30 days.
Violation Division: Alameda County Environmental Health
Violation Program: HW
Violation Source: CERS

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-11-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: The purpose of the inspection was to determine PG&E: TESLA SUBSTATION compliance with applicable Health and Safety Code, Division 20, Chp. 6.95, and the California Code of Regulations (CCR), Title 22. Alameda County Dept. of Environmental Health (ACDEH) inspector arrived on-site at PG&E: TESLA SUBSTATION located at 17545 Patterson Pass Rd. Tracy, CA 95377 to conduct a routine inspection of Hazardous Materials Business Plan (HMBP), Hazardous Waste Generator (HWG), and Clean Water programs. ACDEH met with Mr. Stephen Dioszegi the facility's representative who granted consent and assisted ACDEH with this inspection. Facility/Site Description: - PG&E: Tesla Substation operates as a transmission substation with 500,000 kV main power. - The facility is one of PG&E's consolidation site for remote sites including remote sites from Stockton, Stanislaus, and San Joaquin. The facility has a current Annual Consolidation Site Notification submitted in the California [Truncated]
Eval Division: Alameda County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

PG&E: TESLA SUBSTATION (Continued) **S121745120**

Eval Date:	05-27-2015
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Onsite to conduct a Hazardous Waste Generator (HWG) inspection with Environmental Field Specialist, Stephen Dioszegi. Facility's most recent HMBP submittal was on 12/8/2014. Facility is normally a Small Quantity Generator, but according to recent Hazardous Waste disposals, can periodically fall into Large Quantity Generator Category. Facility disposes waste within 90 days by PSC.
Eval Division:	Alameda County Environmental Health
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	05-27-2015
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Onsite to conduct a Hazardous Materials Business Plan (HMBP) inspection with Environmental Field Specialist, Stephen Dioszegi. Facility's most recent HMBP submittal was on 12/8/2014. Facility is exempted from APSA (Transformer oil exemption / <5PPM PCB Oil).
Eval Division:	Alameda County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	06-11-2018
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	The purpose of the inspection was to determine PG&E: TESLA SUBSTATION compliance with applicable Health and Safety Code, Division 20, Chp. 6.95, and the California Code of Regulations (CCR), Title 22. Alameda County Dept. of Environmental Health (ACDEH) inspector arrived on-site at PG&E: TESLA SUBSTATION located at 17545 Patterson Pass Rd. Tracy, CA 95377 to conduct a routine inspection of Hazardous Materials Business Plan (HMBP), Hazardous Waste Generator (HWG), and Clean Water programs. ACDEH met with Mr. Stephen Dioszegi the facility's representative who granted consent and assisted ACDEH with this inspection. Facility/Site Description: - PG&E: Tesla Substation operates as a transmission substation with 500,000 kV main power. - The facility stores hazardous materials including, lead acid batteries, compressed gases (Nitrogen, Sulfur Hexafluoride, Acetylene, Carbon Dioxide, Oxygen, unleaded gasoline, diesel fuel, HV voil transformer oil, and insulating oil. [Truncated]
Eval Division:	Alameda County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Coordinates:

Site ID:	143533
Facility Name:	PG&E: Tesla Substation
Env Int Type Code:	HWG
Program ID:	10148405
Coord Name:	Not reported
Ref Point Type Desc:	Center of a facility or station.
Latitude:	37.713150
Longitude:	-121.548960

PG&E: TESLA SUBSTATION (Continued) **S121745120**

Affiliation:

Affiliation Type Desc:	CUPA District
Entity Name:	Alameda County Env Health
Entity Title:	Not reported
Affiliation Address:	1131 Harbor Parkway, Suite 240
Affiliation City:	Alameda
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94502-6577
Affiliation Phone:	(510) 567-6700

Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	PO Box 7640
Affiliation City:	San Francisco
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94120
Affiliation Phone:	Not reported

Affiliation Type Desc:	Legal Owner
Entity Name:	Pacific Gas and Electric Company
Entity Title:	Not reported
Affiliation Address:	c/o Environmental Services, 3401 Crow Canyon Road
Affiliation City:	San Ramon
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94583
Affiliation Phone:	(415) 973-7000

Affiliation Type Desc:	Operator
Entity Name:	Pacific Gas and Electric Company
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:	(209) 831-2241

Affiliation Type Desc:	Parent Corporation
Entity Name:	PG&E
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Affiliation Type Desc:	Document Preparer
Entity Name:	Liza Marfori, Parsons
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported

PG&E: TESLA SUBSTATION (Continued) **S121745120**

Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Environmental Contact
Entity Name:	Stephen Dioszegi
Entity Title:	Not reported
Affiliation Address:	16182 Jasper Sears Road
Affiliation City:	Santa Nella
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	95322
Affiliation Phone:	Not reported
Affiliation Type Desc:	Identification Signer
Entity Name:	Daniel Sanchez
Entity Title:	Hazardous Materials & Water Quality Manager
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

C9 **PG&E: TESLA SUBSTATION** **AST** **A100423412**
East **17545 PATTERSON PASS RD** **N/A**
< 1/8 **TRACY, CA 95377**
0.008 mi.
42 ft. **Site 2 of 2 in cluster C**

Actual:
393 ft.

Focus Map:
7

AST:

Name:	PG&E: TESLA SUBSTATION
Address:	17545 PATTERSON PASS RD
City/Zip:	TRACY,95377
Certified Unified Program Agencies:	Not reported
Owner:	Pacific Gas and Electric Company
Total Gallons:	Not reported
CERSID:	10148405
Facility ID:	Not reported
Business Name:	PG&E
Phone:	(209) 836-0180
Fax:	(209) 827-7572
Mailing Address:	PO Box 7640
Mailing Address City:	San Francisco
Mailing Address State:	CA
Mailing Address Zip Code:	94120
Operator Name:	Pacific Gas and Electric Company
Operator Phone:	209-831-2241
Owner Phone:	(415) 973-7000
Owner Mail Address:	c/o Environmental Services, 3401 Crow Canyon Road
Owner State:	CA
Owner Zip Code:	94583
Owner Country:	United States
Property Owner Name:	Not reported
Property Owner Phone:	Not reported
Property Owner Mailing Address:	Not reported
Property Owner City:	Not reported

PG&E: TESLA SUBSTATION (Continued) **A100423412**

Property Owner Stat :	Not reported
Property Owner Zip Code:	Not reported
Property Owner Country:	Not reported
EPAID:	CAD980886022

Count: 39 records

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
LIVERMORE	S124877104	DESILVA GATES CONSTRUCTION	8838 PATTERSON PASS RD	94550	HWTS
LIVERMORE	S124853809	ELECTRIC LIGHTWAVE INC TESLA	17550 PATTERSON PASS RD	94550	HWTS
LIVERMORE	S124836646	COLOR MEDIA	6262 F PATTERSON PASS RD	94550	HWTS
LIVERMORE	S124758556	US WINDPOWER	17350 PATTERSON PASS ROAD	94550	HWTS
LIVERMORE	2007827307		8750 PATTERSON ROAD	94550	ERNS
LIVERMORE	2010111502	PATTERSON PASS TREATMENT	PATTERSON PASS TREATMENT	94550	HMIRS
LIVERMORE	S117331318		15205 PATTERSON PASS RD.	94550	CHMIRS
LIVERMORE	S125737337		PATTERSON PASS RD X JOYCE ST	94550	CHMIRS
LIVERMORE	S110418447		17545 PATTERSON PASS ROAD		CHMIRS
LIVERMORE	1024797218	GREENRIDGE SERVICES	17350 PATTERSON PASS	94550	RCRA NonGen / NLR
LIVERMORE	1024113093		.5 MILE SW OF PATTERSON PASS & CROSS RD		DOT OPS
LIVERMORE	1025451672	INTEGRA TELECOM	17750 PATTERSON PASS RD	94550	FINDS
LIVERMORE	1025453134	PACIFIC GAS AND ELECTRIC COMPANY	17585 PATTERSON PASS	94550	FINDS
LIVERMORE	1024609039	GOLDEN HILLS WIND	17350 PATTERSON PASS ROAD	94550	FINDS
LIVERMORE	1024660337	GREENRIDGE SERVICES	17350 PATTERSON PASS	94550	FINDS, ECHO
LIVERMORE	S120713105	PACIFIC GAS AND ELECTRIC COMPANY	17585 PATTERSON PASS	94550	EMI
LIVERMORE	S120713252	INTEGRA TELECOM	17750 PATTERSON PASS RD	94550	EMI
LIVERMORE	S118914055	DEPARTMENT OF WATER RESOURCES DELTA FIELD DIVISION	87050 1/2 PATTERSON PASS RD	94550	HAZNET, HWTS
LIVERMORE	S113097124	GREENRIDGE SERVICES	17350 PATTERSON PASS	94550	HAZNET, HWTS
LIVERMORE	S113163076	KENETECH WINDPOWER INC	17350 PATTERSON PASS RD	94550	HAZNET, HWTS
LIVERMORE	S123723165	1X U. S. WINDPOWER, INC.	17350 PATTERSON PASS ROAD	94550	HAZNET, HWTS
LIVERMORE	S112897859	KRAUSES CUTOM CRAFTED FURNITURE	6474 PATTERSON RD STE A-D	94550	HAZNET, HWTS
LIVERMORE	S122248740	PATTERSON PASS ROAD	PATTERSON PASS ROAD	94550	NPDES
LIVERMORE	S111214427	CANAL MODIFICATIONS	PATTERSON PASS ROAD	94550	CIWQS
LIVERMORE	S121679529	TESLA SUBSTATION EXP PROJ	INT OF MIDWAY AND PATTERSON PA		CIWQS
TRACY	S124647717	QUALITY CARRIERS INC.	25775 PATTERSON PASS RD	95377	HWTS
TRACY	S124795262	ABC MINI-MART INC	25775 PATTERSON PASS RD	95377	HWTS
TRACY	98437353		2000 FEET NORTH PATTERSON		ERNS
TRACY	2001569131		17545 PATTERSON PATH ROAD		ERNS
TRACY	S106707864	CHEVERON PIPELINE- GRANT LINE	GRANT LINE RD, W		CPS-SLIC
TRACY	S107540244		PATTERSON PASS RD, 1 MI W OF HWY 580	95377	CDL
TRACY	2016010621	25775 PATTERSON ROAD	25775 PATTERSON ROAD	95377	HMIRS
TRACY	S118465475		1/2 MILE NORTH NORTHWEST I-580 AND PATTERSON PASS ROAD		CHMIRS
TRACY	S119783115		25775 PATTERSON ROAD		CHMIRS
TRACY	S106396150		PATTERSON PASS ROAD AND ROUTE 205		CHMIRS
TRACY	S108401679		PATTERSON AND PASS ROAD		CHMIRS
TRACY	S109042323		PATTERSON PASS NEAR 580		CHMIRS
TRACY	1024787582	PATTERSON PASS WIND FARM	14680 PATTERSON PASS RD	95377	RCRA NonGen / NLR
TRACY	1024655631	PATTERSON PASS WIND FARM	14680 PATTERSON PASS RD	95377	FINDS, ECHO

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

Federal NPL site list

NPL: National Priority List

National Priorities List (Superfund). The NPL is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund Program. NPL sites may encompass relatively large areas. As such, EDR provides polygon coverage for over 1,000 NPL site boundaries produced by EPA's Environmental Photographic Interpretation Center (EPIC) and regional EPA offices.

Date of Government Version: 04/27/2020
Date Data Arrived at EDR: 05/06/2020
Date Made Active in Reports: 05/28/2020
Number of Days to Update: 22

Source: EPA
Telephone: N/A
Last EDR Contact: 06/30/2020
Next Scheduled EDR Contact: 10/12/2020
Data Release Frequency: Quarterly

NPL Site Boundaries

Sources:

EPA's Environmental Photographic Interpretation Center (EPIC)
Telephone: 202-564-7333

EPA Region 1
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: 04/27/2020
Date Data Arrived at EDR: 05/06/2020
Date Made Active in Reports: 05/28/2020
Number of Days to Update: 22

Source: EPA
Telephone: N/A
Last EDR Contact: 06/30/2020
Next Scheduled EDR Contact: 10/12/2020
Data Release Frequency: Quarterly

NPL LIENS: Federal Superfund Liens

Federal Superfund Liens. Under the authority granted the USEPA by CERCLA of 1980, the USEPA has the authority to file liens against real property in order to recover remedial action expenditures or when the property owner received notification of potential liability. USEPA compiles a listing of filed notices of Superfund Liens.

Date of Government Version: 10/15/1991
Date Data Arrived at EDR: 02/02/1994
Date Made Active in Reports: 03/30/1994
Number of Days to Update: 56

Source: EPA
Telephone: 202-564-4267
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

Federal Delisted NPL site list

Delisted NPL: National Priority List Deletions

The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425.(e), sites may be deleted from the NPL where no further response is appropriate.

Date of Government Version: 04/27/2020
Date Data Arrived at EDR: 05/06/2020
Date Made Active in Reports: 05/28/2020
Number of Days to Update: 22

Source: EPA
Telephone: N/A
Last EDR Contact: 06/30/2020
Next Scheduled EDR Contact: 10/12/2020
Data Release Frequency: Quarterly

Federal CERCLIS list

FEDERAL FACILITY: Federal Facility Site Information listing

A listing of National Priority List (NPL) and Base Realignment and Closure (BRAC) sites found in the Comprehensive Environmental Response, Compensation and Liability Information System (CERCLIS) Database where EPA Federal Facilities Restoration and Reuse Office is involved in cleanup activities.

Date of Government Version: 04/03/2019
Date Data Arrived at EDR: 04/05/2019
Date Made Active in Reports: 05/14/2019
Number of Days to Update: 39

Source: Environmental Protection Agency
Telephone: 703-603-8704
Last EDR Contact: 07/02/2020
Next Scheduled EDR Contact: 10/12/2020
Data Release Frequency: Varies

SEMS: Superfund Enterprise Management System

SEMS (Superfund Enterprise Management System) tracks hazardous waste sites, potentially hazardous waste sites, and remedial activities performed in support of EPA's Superfund Program across the United States. The list was formerly know as CERCLIS, renamed to SEMS by the EPA in 2015. The list contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). This dataset also contains sites which are either proposed to or on the National Priorities List (NPL) and the sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 04/27/2020
Date Data Arrived at EDR: 05/06/2020
Date Made Active in Reports: 05/28/2020
Number of Days to Update: 22

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 07/17/2020
Next Scheduled EDR Contact: 10/26/2020
Data Release Frequency: Quarterly

Federal CERCLIS NFRAP site list

SEMS-ARCHIVE: Superfund Enterprise Management System Archive

SEMS-ARCHIVE (Superfund Enterprise Management System Archive) tracks sites that have no further interest under the Federal Superfund Program based on available information. The list was formerly known as the CERCLIS-NFRAP, renamed to SEMS ARCHIVE by the EPA in 2015. EPA may perform a minimal level of assessment work at a site while it is archived if site conditions change and/or new information becomes available. Archived sites have been removed and archived from the inventory of SEMS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list the site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. The decision does not necessarily mean that there is no hazard associated with a given site; it only means that. based upon available information, the location is not judged to be potential NPL site.

Date of Government Version: 04/27/2020
Date Data Arrived at EDR: 05/06/2020
Date Made Active in Reports: 05/28/2020
Number of Days to Update: 22

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 07/17/2020
Next Scheduled EDR Contact: 10/26/2020
Data Release Frequency: Quarterly

Federal RCRA CORRACTS facilities list

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 03/23/2020
Date Data Arrived at EDR: 03/25/2020
Date Made Active in Reports: 05/21/2020
Number of Days to Update: 57

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 06/22/2020
Next Scheduled EDR Contact: 10/05/2020
Data Release Frequency: Quarterly

Federal RCRA non-CORRACTS TSD facilities list

RCRA-TSDF: RCRA - Treatment, Storage and Disposal

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Transporters are individuals or entities that move hazardous waste from the generator offsite to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

Date of Government Version: 03/23/2020
Date Data Arrived at EDR: 03/25/2020
Date Made Active in Reports: 05/21/2020
Number of Days to Update: 57

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 06/22/2020
Next Scheduled EDR Contact: 10/05/2020
Data Release Frequency: Quarterly

Federal RCRA generators list

RCRA-LQG: RCRA - Large Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Large quantity generators (LQGs) generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month.

Date of Government Version: 03/23/2020
Date Data Arrived at EDR: 03/25/2020
Date Made Active in Reports: 05/21/2020
Number of Days to Update: 57

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 06/22/2020
Next Scheduled EDR Contact: 10/05/2020
Data Release Frequency: Quarterly

RCRA-SQG: RCRA - Small Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month.

Date of Government Version: 03/23/2020
Date Data Arrived at EDR: 03/25/2020
Date Made Active in Reports: 05/21/2020
Number of Days to Update: 57

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 06/22/2020
Next Scheduled EDR Contact: 10/05/2020
Data Release Frequency: Quarterly

RCRA-VSQG: RCRA - Very Small Quantity Generators (Formerly Conditionally Exempt Small Quantity Generators)

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Very small quantity generators (VSQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month.

Date of Government Version: 03/23/2020
Date Data Arrived at EDR: 03/25/2020
Date Made Active in Reports: 05/21/2020
Number of Days to Update: 57

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 06/22/2020
Next Scheduled EDR Contact: 10/05/2020
Data Release Frequency: Quarterly

Federal institutional controls / engineering controls registries

LUCIS: Land Use Control Information System

LUCIS contains records of land use control information pertaining to the former Navy Base Realignment and Closure properties.

Date of Government Version: 05/15/2020
Date Data Arrived at EDR: 05/19/2020
Date Made Active in Reports: 06/18/2020
Number of Days to Update: 30

Source: Department of the Navy
Telephone: 843-820-7326
Last EDR Contact: 05/14/2020
Next Scheduled EDR Contact: 08/24/2020
Data Release Frequency: Varies

US ENG CONTROLS: Engineering Controls Sites List

A listing of sites with engineering controls in place. Engineering controls include various forms of caps, building foundations, liners, and treatment methods to create pathway elimination for regulated substances to enter environmental media or effect human health.

Date of Government Version: 02/13/2020
Date Data Arrived at EDR: 02/20/2020
Date Made Active in Reports: 05/15/2020
Number of Days to Update: 85

Source: Environmental Protection Agency
Telephone: 703-603-0695
Last EDR Contact: 05/15/2020
Next Scheduled EDR Contact: 09/07/2020
Data Release Frequency: Varies

US INST CONTROLS: Institutional Controls Sites List

A listing of sites with institutional controls in place. Institutional controls include administrative measures, such as groundwater use restrictions, construction restrictions, property use restrictions, and post remediation care requirements intended to prevent exposure to contaminants remaining on site. Deed restrictions are generally required as part of the institutional controls.

Date of Government Version: 02/13/2020
Date Data Arrived at EDR: 02/20/2020
Date Made Active in Reports: 05/15/2020
Number of Days to Update: 85

Source: Environmental Protection Agency
Telephone: 703-603-0695
Last EDR Contact: 05/15/2020
Next Scheduled EDR Contact: 09/07/2020
Data Release Frequency: Varies

Federal ERNS list

ERNS: Emergency Response Notification System

Emergency Response Notification System. ERNS records and stores information on reported releases of oil and hazardous substances.

Date of Government Version: 03/22/2020
Date Data Arrived at EDR: 03/24/2020
Date Made Active in Reports: 06/18/2020
Number of Days to Update: 86

Source: National Response Center, United States Coast Guard
Telephone: 202-267-2180
Last EDR Contact: 06/22/2020
Next Scheduled EDR Contact: 10/05/2020
Data Release Frequency: Quarterly

State- and tribal - equivalent NPL

RESPONSE: State Response Sites

Identifies confirmed release sites where DTSC is involved in remediation, either in a lead or oversight capacity. These confirmed release sites are generally high-priority and high potential risk.

Date of Government Version: 04/27/2020
Date Data Arrived at EDR: 04/28/2020
Date Made Active in Reports: 07/13/2020
Number of Days to Update: 76

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 04/28/2020
Next Scheduled EDR Contact: 08/10/2020
Data Release Frequency: Quarterly

State- and tribal - equivalent CERCLIS

ENVIROSTOR: EnviroStor Database

The Department of Toxic Substances Control's (DTSC's) Site Mitigation and Brownfields Reuse Program's (SMBRP's) EnviroStor database identifes sites that have known contamination or sites for which there may be reasons to investigate further. The database includes the following site types: Federal Superfund sites (National Priorities List (NPL)); State Response, including Military Facilities and State Superfund; Voluntary Cleanup; and School sites. EnviroStor provides similar information to the information that was available in CalSites, and provides additional site information, including, but not limited to, identification of formerly-contaminated properties that have been released for reuse, properties where environmental deed restrictions have been recorded to prevent inappropriate land uses, and risk characterization information that is used to assess potential impacts to public health and the environment at contaminated sites.

Date of Government Version: 04/27/2020
Date Data Arrived at EDR: 04/28/2020
Date Made Active in Reports: 07/13/2020
Number of Days to Update: 76

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 04/28/2020
Next Scheduled EDR Contact: 08/10/2020
Data Release Frequency: Quarterly

State and tribal landfill and/or solid waste disposal site lists

SWF/LF (SWIS): Solid Waste Information System

Active, Closed and Inactive Landfills. SWF/LF records typically contain an inve ntory of solid waste disposal facilities or landfills. These may be active or i nactive facilities or open dumps that failed to meet RCRA Section 4004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 02/10/2020
Date Data Arrived at EDR: 02/11/2020
Date Made Active in Reports: 04/20/2020
Number of Days to Update: 69

Source: Department of Resources Recycling and Recovery
Telephone: 916-341-6320
Last EDR Contact: 05/12/2020
Next Scheduled EDR Contact: 08/24/2020
Data Release Frequency: Quarterly

State and tribal leaking storage tank lists

LUST REG 9: Leaking Underground Storage Tank Report
Orange, Riverside, San Diego counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 03/01/2001
Date Data Arrived at EDR: 04/23/2001
Date Made Active in Reports: 05/21/2001
Number of Days to Update: 28

Source: California Regional Water Quality Control Board San Diego Region (9)
Telephone: 858-637-5595
Last EDR Contact: 09/26/2011
Next Scheduled EDR Contact: 01/09/2012
Data Release Frequency: No Update Planned

LUST REG 4: Underground Storage Tank Leak List
Los Angeles, Ventura counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 09/07/2004
Date Data Arrived at EDR: 09/07/2004
Date Made Active in Reports: 10/12/2004
Number of Days to Update: 35

Source: California Regional Water Quality Control Board Los Angeles Region (4)
Telephone: 213-576-6710
Last EDR Contact: 09/06/2011
Next Scheduled EDR Contact: 12/19/2011
Data Release Frequency: No Update Planned

LUST: Leaking Underground Fuel Tank Report (GEOTRACKER)
Leaking Underground Storage Tank (LUST) Sites included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

Date of Government Version: 05/13/2020
Date Data Arrived at EDR: 05/13/2020
Date Made Active in Reports: 05/15/2020
Number of Days to Update: 2

Source: State Water Resources Control Board
Telephone: see region list
Last EDR Contact: 06/09/2020
Next Scheduled EDR Contact: 09/21/2020
Data Release Frequency: Quarterly

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 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 6L: Leaking Underground Storage Tank Case Listing
For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 09/09/2003
Date Data Arrived at EDR: 09/10/2003
Date Made Active in Reports: 10/07/2003
Number of Days to Update: 27

Source: California Regional Water Quality Control Board Lahontan Region (6)
Telephone: 530-542-5572
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: No Update Planned

LUST REG 3: Leaking Underground Storage Tank Database
Leaking Underground Storage Tank locations. Monterey, San Benito, San Luis Obispo, Santa Barbara, Santa Cruz counties.

Date of Government Version: 05/19/2003
Date Data Arrived at EDR: 05/19/2003
Date Made Active in Reports: 06/02/2003
Number of Days to Update: 14

Source: California Regional Water Quality Control Board Central Coast Region (3)
Telephone: 805-542-4786
Last EDR Contact: 07/18/2011
Next Scheduled EDR Contact: 10/31/2011
Data Release Frequency: No Update Planned

LUST REG 8: Leaking Underground Storage Tanks
California Regional Water Quality Control Board Santa Ana Region (8). For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 02/14/2005
Date Data Arrived at EDR: 02/15/2005
Date Made Active in Reports: 03/28/2005
Number of Days to Update: 41

Source: California Regional Water Quality Control Board Santa Ana Region (8)
Telephone: 909-782-4496
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

LUST REG 7: Leaking Underground Storage Tank Case Listing
Leaking Underground Storage Tank locations. Imperial, Riverside, San Diego, Santa Barbara counties.

Date of Government Version: 02/26/2004
Date Data Arrived at EDR: 02/26/2004
Date Made Active in Reports: 03/24/2004
Number of Days to Update: 27

Source: California Regional Water Quality Control Board Colorado River Basin Region (7)
Telephone: 760-776-8943
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

LUST REG 5: Leaking Underground Storage Tank Database
Leaking Underground Storage Tank locations. Alameda, Alpine, Amador, Butte, Colusa, Contra Costa, Calveras, El Dorado, Fresno, Glenn, Kern, Kings, Lake, Lassen, Madera, Mariposa, Merced, Modoc, Napa, Nevada, Placer, Plumas, Sacramento, San Joaquin, Shasta, Solano, Stanislaus, Sutter, Tehama, Tulare, Tuolumne, Yolo, Yuba counties.

Date of Government Version: 07/01/2008
Date Data Arrived at EDR: 07/22/2008
Date Made Active in Reports: 07/31/2008
Number of Days to Update: 9

Source: California Regional Water Quality Control Board Central Valley Region (5)
Telephone: 916-464-4834
Last EDR Contact: 07/01/2011
Next Scheduled EDR Contact: 10/17/2011
Data Release Frequency: No Update Planned

LUST REG 6V: Leaking Underground Storage Tank Case Listing
Leaking Underground Storage Tank locations. Inyo, Kern, Los Angeles, Mono, San Bernardino counties.

Date of Government Version: 06/07/2005
Date Data Arrived at EDR: 06/07/2005
Date Made Active in Reports: 06/29/2005
Number of Days to Update: 22

Source: California Regional Water Quality Control Board Victorville Branch Office (6)
Telephone: 760-241-7365
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: No Update Planned

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: 10/01/2019
Date Data Arrived at EDR: 12/04/2019
Date Made Active in Reports: 02/10/2020
Number of Days to Update: 68

Source: EPA Region 1
Telephone: 617-918-1313
Last EDR Contact: 05/20/2020
Next Scheduled EDR Contact: 08/03/2020
Data Release Frequency: Varies

INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 10/02/2019
Date Data Arrived at EDR: 12/04/2019
Date Made Active in Reports: 02/10/2020
Number of Days to Update: 68

Source: EPA Region 6
Telephone: 214-665-6597
Last EDR Contact: 05/20/2020
Next Scheduled EDR Contact: 08/03/2020
Data Release Frequency: Varies

INDIAN LUST R5: Leaking Underground Storage Tanks on Indian Land
Leaking underground storage tanks located on Indian Land in Michigan, Minnesota and Wisconsin.

Date of Government Version: 10/01/2019
Date Data Arrived at EDR: 12/04/2019
Date Made Active in Reports: 02/10/2020
Number of Days to Update: 68

Source: EPA, Region 5
Telephone: 312-886-7439
Last EDR Contact: 05/20/2020
Next Scheduled EDR Contact: 08/03/2020
Data Release Frequency: Varies

INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 10/15/2019
Date Data Arrived at EDR: 12/17/2019
Date Made Active in Reports: 02/10/2020
Number of Days to Update: 55

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 05/20/2020
Next Scheduled EDR Contact: 08/03/2020
Data Release Frequency: Varies

INDIAN LUST R4: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Florida, Mississippi and North Carolina.

Date of Government Version: 10/10/2019
Date Data Arrived at EDR: 12/05/2019
Date Made Active in Reports: 02/10/2020
Number of Days to Update: 67

Source: EPA Region 4
Telephone: 404-562-8677
Last EDR Contact: 05/20/2020
Next Scheduled EDR Contact: 08/03/2020
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: 10/11/2019
Date Data Arrived at EDR: 12/04/2019
Date Made Active in Reports: 02/10/2020
Number of Days to Update: 68

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 05/20/2020
Next Scheduled EDR Contact: 08/03/2020
Data Release Frequency: Varies

INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Colorado, Montana, North Dakota, South Dakota, Utah and Wyoming.

Date of Government Version: 10/03/2019
Date Data Arrived at EDR: 12/04/2019
Date Made Active in Reports: 02/14/2020
Number of Days to Update: 72

Source: EPA Region 8
Telephone: 303-312-6271
Last EDR Contact: 05/20/2020
Next Scheduled EDR Contact: 08/03/2020
Data Release Frequency: Varies

INDIAN LUST R9: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Arizona, California, New Mexico and Nevada

Date of Government Version: 10/04/2019
Date Data Arrived at EDR: 12/04/2019
Date Made Active in Reports: 02/27/2020
Number of Days to Update: 85

Source: Environmental Protection Agency
Telephone: 415-972-3372
Last EDR Contact: 05/20/2020
Next Scheduled EDR Contact: 08/03/2020
Data Release Frequency: Varies

CPS-SLIC: Statewide SLIC Cases (GEOTRACKER)
Cleanup Program Sites (CPS; also known as Site Cleanups [SC] and formerly known as Spills, Leaks, Investigations, and Cleanups [SLIC] sites) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

Date of Government Version: 05/13/2020
Date Data Arrived at EDR: 05/13/2020
Date Made Active in Reports: 05/14/2020
Number of Days to Update: 1

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 06/09/2020
Next Scheduled EDR Contact: 09/21/2020
Data Release Frequency: Varies

SLIC REG 1: Active Toxic Site Investigations
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 04/03/2003
Date Data Arrived at EDR: 04/07/2003
Date Made Active in Reports: 04/25/2003
Number of Days to Update: 18

Source: California Regional Water Quality Control Board, North Coast Region (1)
Telephone: 707-576-2220
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

SLIC REG 2: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 09/30/2004
Date Data Arrived at EDR: 10/20/2004
Date Made Active in Reports: 11/19/2004
Number of Days to Update: 30

Source: Regional Water Quality Control Board San Francisco Bay Region (2)
Telephone: 510-286-0457
Last EDR Contact: 09/19/2011
Next Scheduled EDR Contact: 01/02/2012
Data Release Frequency: No Update Planned

SLIC REG 3: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 05/18/2006
Date Data Arrived at EDR: 05/18/2006
Date Made Active in Reports: 06/15/2006
Number of Days to Update: 28

Source: California Regional Water Quality Control Board Central Coast Region (3)
Telephone: 805-549-3147
Last EDR Contact: 07/18/2011
Next Scheduled EDR Contact: 10/31/2011
Data Release Frequency: No Update Planned

SLIC REG 4: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 11/17/2004
Date Data Arrived at EDR: 11/18/2004
Date Made Active in Reports: 01/04/2005
Number of Days to Update: 47

Source: Region Water Quality Control Board Los Angeles Region (4)
Telephone: 213-576-6600
Last EDR Contact: 07/01/2011
Next Scheduled EDR Contact: 10/17/2011
Data Release Frequency: No Update Planned

SLIC REG 5: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 04/01/2005
Date Data Arrived at EDR: 04/05/2005
Date Made Active in Reports: 04/21/2005
Number of Days to Update: 16

Source: Regional Water Quality Control Board Central Valley Region (5)
Telephone: 916-464-3291
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: No Update Planned

SLIC REG 6V: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 05/24/2005
Date Data Arrived at EDR: 05/25/2005
Date Made Active in Reports: 06/16/2005
Number of Days to Update: 22

Source: Regional Water Quality Control Board, Victorville Branch
Telephone: 619-241-6583
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

SLIC REG 6L: SLIC Sites
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 09/07/2004
Date Data Arrived at EDR: 09/07/2004
Date Made Active in Reports: 10/12/2004
Number of Days to Update: 35

Source: California Regional Water Quality Control Board, Lahontan Region
Telephone: 530-542-5574
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

SLIC REG 7: SLIC List
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 11/24/2004
Date Data Arrived at EDR: 11/29/2004
Date Made Active in Reports: 01/04/2005
Number of Days to Update: 36

Source: California Regional Quality Control Board, Colorado River Basin Region
Telephone: 760-346-7491
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

SLIC REG 8: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 04/03/2008
Date Data Arrived at EDR: 04/03/2008
Date Made Active in Reports: 04/14/2008
Number of Days to Update: 11

Source: California Region Water Quality Control Board Santa Ana Region (8)
Telephone: 951-782-3298
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: No Update Planned

SLIC REG 9: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 09/10/2007
Date Data Arrived at EDR: 09/11/2007
Date Made Active in Reports: 09/28/2007
Number of Days to Update: 17

Source: California Regional Water Quality Control Board San Diego Region (9)
Telephone: 858-467-2980
Last EDR Contact: 08/08/2011
Next Scheduled EDR Contact: 11/21/2011
Data Release Frequency: No Update Planned

State and tribal registered storage tank lists

FEMA UST: Underground Storage Tank Listing
A listing of all FEMA owned underground storage tanks.

Date of Government Version: 02/01/2020
Date Data Arrived at EDR: 03/19/2020
Date Made Active in Reports: 06/09/2020
Number of Days to Update: 82

Source: FEMA
Telephone: 202-646-5797
Last EDR Contact: 07/06/2020
Next Scheduled EDR Contact: 10/19/2020
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

UST: Active UST Facilities
Active UST facilities gathered from the local regulatory agencies

Date of Government Version: 03/09/2020
Date Data Arrived at EDR: 03/10/2020
Date Made Active in Reports: 05/20/2020
Number of Days to Update: 71

Source: SWRCB
Telephone: 916-341-5851
Last EDR Contact: 06/09/2020
Next Scheduled EDR Contact: 09/21/2020
Data Release Frequency: Semi-Annually

MILITARY UST SITES: Military UST Sites (GEOTRACKER)
Military ust sites

Date of Government Version: 05/13/2020
Date Data Arrived at EDR: 05/13/2020
Date Made Active in Reports: 05/15/2020
Number of Days to Update: 2

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 06/09/2020
Next Scheduled EDR Contact: 09/21/2020
Data Release Frequency: Varies

UST CLOSURE: Proposed Closure of Underground Storage Tank (UST) Cases
UST cases that are being considered for closure by either the State Water Resources Control Board or the Executive Director have been posted for a 60-day public comment period. UST Case Closures being proposed for consideration by the State Water Resources Control Board. These are primarily UST cases that meet closure criteria under the decisional framework in State Water Board Resolution No. 92-49 and other Board orders. UST Case Closures proposed for consideration by the Executive Director pursuant to State Water Board Resolution No. 2012-0061. These are cases that meet the criteria of the Low-Threat UST Case Closure Policy. UST Case Closure Review Denials and Approved Orders.

Date of Government Version: 03/09/2020
Date Data Arrived at EDR: 03/11/2020
Date Made Active in Reports: 05/26/2020
Number of Days to Update: 76

Source: State Water Resources Control Board
Telephone: 916-327-7844
Last EDR Contact: 06/09/2020
Next Scheduled EDR Contact: 09/21/2020
Data Release Frequency: Varies

AST: Aboveground Petroleum Storage Tank Facilities
A listing of aboveground storage tank petroleum storage tank locations.

Date of Government Version: 07/06/2016
Date Data Arrived at EDR: 07/12/2016
Date Made Active in Reports: 09/19/2016
Number of Days to Update: 69

Source: California Environmental Protection Agency
Telephone: 916-327-5092
Last EDR Contact: 06/10/2020
Next Scheduled EDR Contact: 09/28/2020
Data Release Frequency: Varies

INDIAN UST R7: Underground Storage Tanks on Indian Land
The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 7 (Iowa, Kansas, Missouri, Nebraska, and 9 Tribal Nations).

Date of Government Version: 10/11/2019
Date Data Arrived at EDR: 12/04/2019
Date Made Active in Reports: 02/10/2020
Number of Days to Update: 68

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 05/20/2020
Next Scheduled EDR Contact: 08/03/2020
Data Release Frequency: Varies

INDIAN UST R5: Underground Storage Tanks on Indian Land
The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 5 (Michigan, Minnesota and Wisconsin and Tribal Nations).

Date of Government Version: 10/01/2019
Date Data Arrived at EDR: 12/04/2019
Date Made Active in Reports: 02/10/2020
Number of Days to Update: 68

Source: EPA Region 5
Telephone: 312-886-6136
Last EDR Contact: 05/20/2020
Next Scheduled EDR Contact: 08/03/2020
Data Release Frequency: Varies

INDIAN UST R9: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 9 (Arizona, California, Hawaii, Nevada, the Pacific Islands, and Tribal Nations).

Date of Government Version: 10/04/2019
Date Data Arrived at EDR: 12/04/2019
Date Made Active in Reports: 02/27/2020
Number of Days to Update: 85

Source: EPA Region 9
Telephone: 415-972-3368
Last EDR Contact: 05/20/2020
Next Scheduled EDR Contact: 08/03/2020
Data Release Frequency: Varies

INDIAN UST R10: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 10 (Alaska, Idaho, Oregon, Washington, and Tribal Nations).

Date of Government Version: 10/11/2019
Date Data Arrived at EDR: 12/04/2019
Date Made Active in Reports: 02/10/2020
Number of Days to Update: 68

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 05/20/2020
Next Scheduled EDR Contact: 08/03/2020
Data Release Frequency: Varies

INDIAN UST R1: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 1 (Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont and ten Tribal Nations).

Date of Government Version: 10/01/2019
Date Data Arrived at EDR: 12/04/2019
Date Made Active in Reports: 02/10/2020
Number of Days to Update: 68

Source: EPA, Region 1
Telephone: 617-918-1313
Last EDR Contact: 05/20/2020
Next Scheduled EDR Contact: 08/03/2020
Data Release Frequency: Varies

INDIAN UST R6: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 6 (Louisiana, Arkansas, Oklahoma, New Mexico, Texas and 65 Tribes).

Date of Government Version: 10/02/2019
Date Data Arrived at EDR: 12/04/2019
Date Made Active in Reports: 02/10/2020
Number of Days to Update: 68

Source: EPA Region 6
Telephone: 214-665-7591
Last EDR Contact: 05/20/2020
Next Scheduled EDR Contact: 08/03/2020
Data Release Frequency: Varies

INDIAN UST R8: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 8 (Colorado, Montana, North Dakota, South Dakota, Utah, Wyoming and 27 Tribal Nations).

Date of Government Version: 10/03/2019
Date Data Arrived at EDR: 12/04/2019
Date Made Active in Reports: 02/14/2020
Number of Days to Update: 72

Source: EPA Region 8
Telephone: 303-312-6137
Last EDR Contact: 05/20/2020
Next Scheduled EDR Contact: 08/03/2020
Data Release Frequency: Varies

INDIAN UST R4: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 4 (Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, Tennessee and Tribal Nations)

Date of Government Version: 10/10/2019
Date Data Arrived at EDR: 12/05/2019
Date Made Active in Reports: 02/10/2020
Number of Days to Update: 67

Source: EPA Region 4
Telephone: 404-562-9424
Last EDR Contact: 05/20/2020
Next Scheduled EDR Contact: 08/03/2020
Data Release Frequency: Varies

State and tribal voluntary cleanup sites

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: 06/17/2020
Next Scheduled EDR Contact: 10/05/2020
Data Release Frequency: Varies

INDIAN VCP R7: Voluntary Cleanup Priority Lisitng
A listing of voluntary cleanup priority sites located on Indian Land located in Region 7.

Date of Government Version: 03/20/2008
Date Data Arrived at EDR: 04/22/2008
Date Made Active in Reports: 05/19/2008
Number of Days to Update: 27

Source: EPA, Region 7
Telephone: 913-551-7365
Last EDR Contact: 04/20/2009
Next Scheduled EDR Contact: 07/20/2009
Data Release Frequency: Varies

VCP: Voluntary Cleanup Program Properties
Contains low threat level properties with either confirmed or unconfirmed releases and the project proponents have request that DTSC oversee investigation and/or cleanup activities and have agreed to provide coverage for DTSC's costs.

Date of Government Version: 04/27/2020
Date Data Arrived at EDR: 04/28/2020
Date Made Active in Reports: 07/13/2020
Number of Days to Update: 76

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 04/28/2020
Next Scheduled EDR Contact: 08/10/2020
Data Release Frequency: Quarterly

State and tribal Brownfields sites

BROWNFIELDS: Considered Brownfieds Sites Listing
A listing of sites the SWRCB considers to be Brownfields since these are sites have come to them through the MOA Process.

Date of Government Version: 03/23/2020
Date Data Arrived at EDR: 03/24/2020
Date Made Active in Reports: 06/05/2020
Number of Days to Update: 73

Source: State Water Resources Control Board
Telephone: 916-323-7905
Last EDR Contact: 06/22/2020
Next Scheduled EDR Contact: 10/05/2020
Data Release Frequency: Quarterly

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS: A Listing of Brownfields Sites
Brownfields are real property, the expansion, redevelopment, or reuse of which may be complicated by the presence or potential presence of a hazardous substance, pollutant, or contaminant. Cleaning up and reinvesting in these properties takes development pressures off of undeveloped, open land, and both improves and protects the environment. Assessment, Cleanup and Redevelopment Exchange System (ACRES) stores information reported by EPA Brownfields grant recipients on brownfields properties assessed or cleaned up with grant funding as well as information on Targeted Brownfields Assessments performed by EPA Regions. A listing of ACRES Brownfield sites is obtained from Cleanups in My Community. Cleanups in My Community provides information on Brownfields properties for which information is reported back to EPA, as well as areas served by Brownfields grant programs.

Date of Government Version: 06/01/2020
Date Data Arrived at EDR: 06/02/2020
Date Made Active in Reports: 06/09/2020
Number of Days to Update: 7

Source: Environmental Protection Agency
Telephone: 202-566-2777
Last EDR Contact: 06/02/2020
Next Scheduled EDR Contact: 09/28/2020
Data Release Frequency: Semi-Annually

Local Lists of Landfill / Solid Waste Disposal Sites

WMUDS/SWAT: Waste Management Unit Database

Waste Management Unit Database System. WMUDS is used by the State Water Resources Control Board staff and the Regional Water Quality Control Boards for program tracking and inventory of waste management units. WMUDS is composed of the following databases: Facility Information, Scheduled Inspections Information, Waste Management Unit Information, SWAT Program Information, SWAT Report Summary Information, SWAT Report Summary Data, Chapter 15 (formerly Subchapter 15) Information, Chapter 15 Monitoring Parameters, TPCA Program Information, RCRA Program Information, Closure Information, and Interested Parties Information.

Date of Government Version: 04/01/2000
Date Data Arrived at EDR: 04/10/2000
Date Made Active in Reports: 05/10/2000
Number of Days to Update: 30

Source: State Water Resources Control Board
Telephone: 916-227-4448
Last EDR Contact: 07/21/2020
Next Scheduled EDR Contact: 11/09/2020
Data Release Frequency: No Update Planned

SWRCY: Recycler Database

A listing of recycling facilities in California.

Date of Government Version: 03/09/2020
Date Data Arrived at EDR: 03/10/2020
Date Made Active in Reports: 05/19/2020
Number of Days to Update: 70

Source: Department of Conservation
Telephone: 916-323-3836
Last EDR Contact: 06/09/2020
Next Scheduled EDR Contact: 09/21/2020
Data Release Frequency: Quarterly

HAULERS: Registered Waste Tire Haulers Listing

A listing of registered waste tire haulers.

Date of Government Version: 11/15/2019
Date Data Arrived at EDR: 11/15/2019
Date Made Active in Reports: 01/23/2020
Number of Days to Update: 69

Source: Integrated Waste Management Board
Telephone: 916-341-6422
Last EDR Contact: 05/06/2020
Next Scheduled EDR Contact: 08/24/2020
Data Release Frequency: Varies

INDIAN ODI: Report on the Status of Open Dumps on Indian Lands

Location of open dumps on Indian land.

Date of Government Version: 12/31/1998
Date Data Arrived at EDR: 12/03/2007
Date Made Active in Reports: 01/24/2008
Number of Days to Update: 52

Source: Environmental Protection Agency
Telephone: 703-308-8245
Last EDR Contact: 07/21/2020
Next Scheduled EDR Contact: 11/09/2020
Data Release Frequency: Varies

ODI: Open Dump Inventory

An open dump is defined as a disposal facility that does not comply with one or more of the Part 257 or Part 258 Subtitle D Criteria.

Date of Government Version: 06/30/1985
Date Data Arrived at EDR: 08/09/2004
Date Made Active in Reports: 09/17/2004
Number of Days to Update: 39

Source: Environmental Protection Agency
Telephone: 800-424-9346
Last EDR Contact: 06/09/2004
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations

A listing of illegal dump sites location on the Torres Martinez Indian Reservation located in eastern Riverside County and northern Imperial County, California.

Date of Government Version: 01/12/2009
Date Data Arrived at EDR: 05/07/2009
Date Made Active in Reports: 09/21/2009
Number of Days to Update: 137

Source: EPA, Region 9
Telephone: 415-947-4219
Last EDR Contact: 07/14/2020
Next Scheduled EDR Contact: 11/02/2020
Data Release Frequency: No Update Planned

IHS OPEN DUMPS: Open Dumps on Indian Land
A listing of all open dumps located on Indian Land in the United States.

Date of Government Version: 04/01/2014
Date Data Arrived at EDR: 08/06/2014
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 176

Source: Department of Health & Human Serivces, Indian Health Service
Telephone: 301-443-1452
Last EDR Contact: 05/01/2020
Next Scheduled EDR Contact: 08/10/2020
Data Release Frequency: Varies

Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL: National Clandestine Laboratory Register
A listing of clandestine drug lab locations that have been removed from the DEAs National Clandestine Laboratory Register.

Date of Government Version: 03/18/2020
Date Data Arrived at EDR: 03/19/2020
Date Made Active in Reports: 06/09/2020
Number of Days to Update: 82

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 05/18/2020
Next Scheduled EDR Contact: 09/07/2020
Data Release Frequency: No Update Planned

HIST CAL-SITES: Calsites Database
The Calsites database contains potential or confirmed hazardous substance release properties. In 1996, California EPA reevaluated and significantly reduced the number of sites in the Calsites database. No longer updated by the state agency. It has been replaced by ENVIROSTOR.

Date of Government Version: 08/08/2005
Date Data Arrived at EDR: 08/03/2006
Date Made Active in Reports: 08/24/2006
Number of Days to Update: 21

Source: Department of Toxic Substance Control
Telephone: 916-323-3400
Last EDR Contact: 02/23/2009
Next Scheduled EDR Contact: 05/25/2009
Data Release Frequency: No Update Planned

SCH: School Property Evaluation Program
This category contains proposed and existing school sites that are being evaluated by DTSC for possible hazardous materials contamination. In some cases, these properties may be listed in the CalSites category depending on the level of threat to public health and safety or the environment they pose.

Date of Government Version: 04/27/2020
Date Data Arrived at EDR: 04/28/2020
Date Made Active in Reports: 07/13/2020
Number of Days to Update: 76

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 04/28/2020
Next Scheduled EDR Contact: 08/10/2020
Data Release Frequency: Quarterly

CDL: Clandestine Drug Labs
A listing of drug lab locations. Listing of a location in this database does not indicate that any illegal drug lab materials were or were not present there, and does not constitute a determination that the location either requires or does not require additional cleanup work.

Date of Government Version: 12/31/2018
Date Data Arrived at EDR: 02/05/2020
Date Made Active in Reports: 04/15/2020
Number of Days to Update: 70

Source: Department of Toxic Substances Control
Telephone: 916-255-6504
Last EDR Contact: 07/09/2020
Next Scheduled EDR Contact: 10/19/2020
Data Release Frequency: Varies

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.

Date of Government Version: 04/20/2020
Date Data Arrived at EDR: 04/21/2020
Date Made Active in Reports: 07/13/2020
Number of Days to Update: 83

Source: CalEPA
Telephone: 916-323-2514
Last EDR Contact: 07/21/2020
Next Scheduled EDR Contact: 11/02/2020
Data Release Frequency: Quarterly

US CDL: Clandestine Drug Labs

A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.

Date of Government Version: 03/18/2020
Date Data Arrived at EDR: 03/19/2020
Date Made Active in Reports: 06/09/2020
Number of Days to Update: 82

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 05/18/2020
Next Scheduled EDR Contact: 09/07/2020
Data Release Frequency: Quarterly

PFAS: PFAS Contamination Site Location Listing

A listing of PFAS contaminated sites included in the GeoTracker database.

Date of Government Version: 03/09/2020
Date Data Arrived at EDR: 03/10/2020
Date Made Active in Reports: 05/19/2020
Number of Days to Update: 70

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 06/09/2020
Next Scheduled EDR Contact: 09/21/2020
Data Release Frequency: Varies

Local Lists of Registered Storage Tanks

SWEEPS UST: SWEEPS UST Listing

Statewide Environmental Evaluation and Planning System. This underground storage tank listing was updated and maintained by a company contacted by the SWRCB in the early 1990's. The listing is no longer updated or maintained. The local agency is the contact for more information on a site on the SWEEPS list.

Date of Government Version: 06/01/1994
Date Data Arrived at EDR: 07/07/2005
Date Made Active in Reports: 08/11/2005
Number of Days to Update: 35

Source: State Water Resources Control Board
Telephone: N/A
Last EDR Contact: 06/03/2005
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

UST MENDOCINO: Mendocino County UST Database

A listing of underground storage tank locations in Mendocino County.

Date of Government Version: 12/19/2019
Date Data Arrived at EDR: 12/23/2019
Date Made Active in Reports: 02/21/2020
Number of Days to Update: 60

Source: Department of Public Health
Telephone: 707-463-4466
Last EDR Contact: 05/15/2020
Next Scheduled EDR Contact: 09/07/2020
Data Release Frequency: Annually

HIST UST: Hazardous Substance Storage Container Database

The Hazardous Substance Storage Container Database is a historical listing of UST sites. Refer to local/county source for current data.

Date of Government Version: 10/15/1990
Date Data Arrived at EDR: 01/25/1991
Date Made Active in Reports: 02/12/1991
Number of Days to Update: 18

Source: State Water Resources Control Board
Telephone: 916-341-5851
Last EDR Contact: 07/26/2001
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

SAN FRANCISCO AST: Aboveground Storage Tank Site Listing
Aboveground storage tank sites

Date of Government Version: 05/04/2020
Date Data Arrived at EDR: 05/06/2020
Date Made Active in Reports: 07/17/2020
Number of Days to Update: 72

Source: San Francisco County Department of Public Health
Telephone: 415-252-3896
Last EDR Contact: 04/23/2020
Next Scheduled EDR Contact: 08/17/2020
Data Release Frequency: Varies

CERS TANKS: California Environmental Reporting System (CERS) Tanks
List of sites in the California Environmental Protection Agency (CalEPA) Regulated Site Portal which fall under the Aboveground Petroleum Storage and Underground Storage Tank regulatory programs.

Date of Government Version: 04/20/2020
Date Data Arrived at EDR: 04/21/2020
Date Made Active in Reports: 07/09/2020
Number of Days to Update: 79

Source: California Environmental Protection Agency
Telephone: 916-323-2514
Last EDR Contact: 07/21/2020
Next Scheduled EDR Contact: 11/02/2020
Data Release Frequency: Quarterly

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

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: 03/03/2020
Date Data Arrived at EDR: 03/05/2020
Date Made Active in Reports: 05/14/2020
Number of Days to Update: 70

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 05/27/2020
Next Scheduled EDR Contact: 09/14/2020
Data Release Frequency: Varies

LIENS 2: CERCLA Lien Information
A Federal CERCLA ('Superfund') lien can exist by operation of law at any site or property at which EPA has spent Superfund monies. These monies are spent to investigate and address releases and threatened releases of contamination. CERCLIS provides information as to the identity of these sites and properties.

Date of Government Version: 04/27/2020
Date Data Arrived at EDR: 05/06/2020
Date Made Active in Reports: 05/28/2020
Number of Days to Update: 22

Source: Environmental Protection Agency
Telephone: 202-564-6023
Last EDR Contact: 06/30/2020
Next Scheduled EDR Contact: 10/12/2020
Data Release Frequency: Semi-Annually

DEED: Deed Restriction Listing

Site Mitigation and Brownfields Reuse Program Facility Sites with Deed Restrictions & Hazardous Waste Management Program Facility Sites with Deed / Land Use Restriction. The DTSC Site Mitigation and Brownfields Reuse Program (SMBRP) list includes sites cleaned up under the program's oversight and generally does not include current or former hazardous waste facilities that required a hazardous waste facility permit. The list represents deed restrictions that are active. Some sites have multiple deed restrictions. The DTSC Hazardous Waste Management Program (HWMP) has developed a list of current or former hazardous waste facilities that have a recorded land use restriction at the local county recorder's office. The land use restrictions on this list were required by the DTSC HWMP as a result of the presence of hazardous substances that remain on site after the facility (or part of the facility) has been closed or cleaned up. The types of land use restriction include deed notice, deed restriction, or a land use restriction that binds current and future owners.

Date of Government Version: 03/02/2020
Date Data Arrived at EDR: 03/03/2020
Date Made Active in Reports: 05/13/2020
Number of Days to Update: 71

Source: DTSC and SWRCB
Telephone: 916-323-3400
Last EDR Contact: 06/02/2020
Next Scheduled EDR Contact: 09/14/2020
Data Release Frequency: Semi-Annually

Records of Emergency Release Reports

HMIRS: Hazardous Materials Information Reporting System
Hazardous Materials Incident Report System. HMIRS contains hazardous material spill incidents reported to DOT.

Date of Government Version: 02/27/2020
Date Data Arrived at EDR: 03/24/2020
Date Made Active in Reports: 06/18/2020
Number of Days to Update: 86

Source: U.S. Department of Transportation
Telephone: 202-366-4555
Last EDR Contact: 06/23/2020
Next Scheduled EDR Contact: 10/05/2020
Data Release Frequency: Quarterly

CHMIRS: California Hazardous Material Incident Report System
California Hazardous Material Incident Reporting System. CHMIRS contains information on reported hazardous material incidents (accidental releases or spills).

Date of Government Version: 03/31/2020
Date Data Arrived at EDR: 04/21/2020
Date Made Active in Reports: 07/09/2020
Number of Days to Update: 79

Source: Office of Emergency Services
Telephone: 916-845-8400
Last EDR Contact: 07/21/2020
Next Scheduled EDR Contact: 11/02/2020
Data Release Frequency: Semi-Annually

LDS: Land Disposal Sites Listing (GEOTRACKER)
Land Disposal sites (Landfills) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

Date of Government Version: 05/13/2020
Date Data Arrived at EDR: 05/13/2020
Date Made Active in Reports: 05/14/2020
Number of Days to Update: 1

Source: State Water Qualilty Control Board
Telephone: 866-480-1028
Last EDR Contact: 06/09/2020
Next Scheduled EDR Contact: 09/21/2020
Data Release Frequency: Quarterly

MCS: Military Cleanup Sites Listing (GEOTRACKER)
Military sites (consisting of: Military UST sites; Military Privatized sites; and Military Cleanup sites [formerly known as DoD non UST]) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

Date of Government Version: 05/13/2020
Date Data Arrived at EDR: 05/13/2020
Date Made Active in Reports: 05/15/2020
Number of Days to Update: 2

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 06/09/2020
Next Scheduled EDR Contact: 09/21/2020
Data Release Frequency: Quarterly

SPILLS 90: SPILLS90 data from FirstSearch

Spills 90 includes those spill and release records available exclusively from FirstSearch databases. Typically, they may include chemical, oil and/or hazardous substance spills recorded after 1990. Duplicate records that are already included in EDR incident and release records are not included in Spills 90.

Date of Government Version: 06/06/2012
Date Data Arrived at EDR: 01/03/2013
Date Made Active in Reports: 02/22/2013
Number of Days to Update: 50

Source: FirstSearch
Telephone: N/A
Last EDR Contact: 01/03/2013
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

Other Ascertainable Records

RCRA NonGen / NLR: RCRA - Non Generators / No Longer Regulated

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Non-Generators do not presently generate hazardous waste.

Date of Government Version: 03/23/2020
Date Data Arrived at EDR: 03/25/2020
Date Made Active in Reports: 05/21/2020
Number of Days to Update: 57

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 06/22/2020
Next Scheduled EDR Contact: 10/05/2020
Data Release Frequency: Quarterly

FUDS: Formerly Used Defense Sites

The listing includes locations of Formerly Used Defense Sites properties where the US Army Corps of Engineers is actively working or will take necessary cleanup actions.

Date of Government Version: 01/28/2020
Date Data Arrived at EDR: 02/19/2020
Date Made Active in Reports: 05/14/2020
Number of Days to Update: 85

Source: U.S. Army Corps of Engineers
Telephone: 202-528-4285
Last EDR Contact: 05/18/2020
Next Scheduled EDR Contact: 08/31/2020
Data Release Frequency: Varies

DOD: Department of Defense Sites

This data set consists of federally owned or administered lands, administered by the Department of Defense, that have any area equal to or greater than 640 acres of the United States, Puerto Rico, and the U.S. Virgin Islands.

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 11/10/2006
Date Made Active in Reports: 01/11/2007
Number of Days to Update: 62

Source: USGS
Telephone: 888-275-8747
Last EDR Contact: 07/09/2020
Next Scheduled EDR Contact: 10/19/2020
Data Release Frequency: Semi-Annually

FEDLAND: Federal and Indian Lands

Federally and Indian administrated lands of the United States. Lands included are administrated by: Army Corps of Engineers, Bureau of Reclamation, National Wild and Scenic River, National Wildlife Refuge, Public Domain Land, Wilderness, Wilderness Study Area, Wildlife Management Area, Bureau of Indian Affairs, Bureau of Land Management, Department of Justice, Forest Service, Fish and Wildlife Service, National Park Service.

Date of Government Version: 04/02/2018
Date Data Arrived at EDR: 04/11/2018
Date Made Active in Reports: 11/06/2019
Number of Days to Update: 574

Source: U.S. Geological Survey
Telephone: 888-275-8747
Last EDR Contact: 07/06/2020
Next Scheduled EDR Contact: 10/19/2020
Data Release Frequency: N/A

SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

The State Coalition for Remediation of Drycleaners was established in 1998, with support from the U.S. EPA Office of Superfund Remediation and Technology Innovation. It is comprised of representatives of states with established drycleaner remediation programs. Currently the member states are Alabama, Connecticut, Florida, Illinois, Kansas, Minnesota, Missouri, North Carolina, Oregon, South Carolina, Tennessee, Texas, and Wisconsin.

Date of Government Version: 01/01/2017
Date Data Arrived at EDR: 02/03/2017
Date Made Active in Reports: 04/07/2017
Number of Days to Update: 63

Source: Environmental Protection Agency
Telephone: 615-532-8599
Last EDR Contact: 05/15/2020
Next Scheduled EDR Contact: 08/24/2020
Data Release Frequency: Varies

US FIN ASSUR: Financial Assurance Information

All owners and operators of facilities that treat, store, or dispose of hazardous waste are required to provide proof that they will have sufficient funds to pay for the clean up, closure, and post-closure care of their facilities.

Date of Government Version: 03/23/2020
Date Data Arrived at EDR: 03/24/2020
Date Made Active in Reports: 06/18/2020
Number of Days to Update: 86

Source: Environmental Protection Agency
Telephone: 202-566-1917
Last EDR Contact: 06/22/2020
Next Scheduled EDR Contact: 10/05/2020
Data Release Frequency: Quarterly

EPA WATCH LIST: EPA WATCH LIST

EPA maintains a "Watch List" to facilitate dialogue between EPA, state and local environmental agencies on enforcement matters relating to facilities with alleged violations identified as either significant or high priority. Being on the Watch List does not mean that the facility has actually violated the law only that an investigation by EPA or a state or local environmental agency has led those organizations to allege that an unproven violation has in fact occurred. Being on the Watch List does not represent a higher level of concern regarding the alleged violations that were detected, but instead indicates cases requiring additional dialogue between EPA, state and local agencies - primarily because of the length of time the alleged violation has gone unaddressed or unresolved.

Date of Government Version: 08/30/2013
Date Data Arrived at EDR: 03/21/2014
Date Made Active in Reports: 06/17/2014
Number of Days to Update: 88

Source: Environmental Protection Agency
Telephone: 617-520-3000
Last EDR Contact: 05/04/2020
Next Scheduled EDR Contact: 08/17/2020
Data Release Frequency: Quarterly

2020 COR ACTION: 2020 Corrective Action Program List

The EPA has set ambitious goals for the RCRA Corrective Action program by creating the 2020 Corrective Action Universe. This RCRA cleanup baseline includes facilities expected to need corrective action. The 2020 universe contains a wide variety of sites. Some properties are heavily contaminated while others were contaminated but have since been cleaned up. Still others have not been fully investigated yet, and may require little or no remediation. Inclusion in the 2020 Universe does not necessarily imply failure on the part of a facility to meet its RCRA obligations.

Date of Government Version: 09/30/2017
Date Data Arrived at EDR: 05/08/2018
Date Made Active in Reports: 07/20/2018
Number of Days to Update: 73

Source: Environmental Protection Agency
Telephone: 703-308-4044
Last EDR Contact: 05/08/2020
Next Scheduled EDR Contact: 08/17/2020
Data Release Frequency: Varies

TSCA: Toxic Substances Control Act

Toxic Substances Control Act. TSCA identifies manufacturers and importers of chemical substances included on the TSCA Chemical Substance Inventory list. It includes data on the production volume of these substances by plant site.

Date of Government Version: 12/31/2016
Date Data Arrived at EDR: 06/21/2017
Date Made Active in Reports: 01/05/2018
Number of Days to Update: 198

Source: EPA
Telephone: 202-260-5521
Last EDR Contact: 06/17/2020
Next Scheduled EDR Contact: 09/28/2020
Data Release Frequency: Every 4 Years

TRIS: Toxic Chemical Release Inventory System

Toxic Release Inventory System. TRIS identifies facilities which release toxic chemicals to the air, water and land in reportable quantities under SARA Title III Section 313.

Date of Government Version: 12/31/2018
Date Data Arrived at EDR: 02/05/2020
Date Made Active in Reports: 04/24/2020
Number of Days to Update: 79

Source: EPA
Telephone: 202-566-0250
Last EDR Contact: 05/21/2020
Next Scheduled EDR Contact: 08/31/2020
Data Release Frequency: Annually

SSTS: Section 7 Tracking Systems

Section 7 of the Federal Insecticide, Fungicide and Rodenticide Act, as amended (92 Stat. 829) requires all registered pesticide-producing establishments to submit a report to the Environmental Protection Agency by March 1st each year. Each establishment must report the types and amounts of pesticides, active ingredients and devices being produced, and those having been produced and sold or distributed in the past year.

Date of Government Version: 03/01/2020
Date Data Arrived at EDR: 04/21/2020
Date Made Active in Reports: 07/15/2020
Number of Days to Update: 85

Source: EPA
Telephone: 202-564-4203
Last EDR Contact: 07/21/2020
Next Scheduled EDR Contact: 11/02/2020
Data Release Frequency: Annually

ROD: Records Of Decision

Record of Decision. ROD documents mandate a permanent remedy at an NPL (Superfund) site containing technical and health information to aid in the cleanup.

Date of Government Version: 04/27/2020
Date Data Arrived at EDR: 05/06/2020
Date Made Active in Reports: 05/28/2020
Number of Days to Update: 22

Source: EPA
Telephone: 703-416-0223
Last EDR Contact: 06/30/2020
Next Scheduled EDR Contact: 09/14/2020
Data Release Frequency: Annually

RMP: Risk Management Plans

When Congress passed the Clean Air Act Amendments of 1990, it required EPA to publish regulations and guidance for chemical accident prevention at facilities using extremely hazardous substances. The Risk Management Program Rule (RMP Rule) was written to implement Section 112(r) of these amendments. The rule, which built upon existing industry codes and standards, requires companies of all sizes that use certain flammable and toxic substances to develop a Risk Management Program, which includes a(n): Hazard assessment that details the potential effects of an accidental release, an accident history of the last five years, and an evaluation of worst-case and alternative accidental releases; Prevention program that includes safety precautions and maintenance, monitoring, and employee training measures; and Emergency response program that spells out emergency health care, employee training measures and procedures for informing the public and response agencies (e.g the fire department) should an accident occur.

Date of Government Version: 11/05/2019
Date Data Arrived at EDR: 11/20/2019
Date Made Active in Reports: 04/17/2020
Number of Days to Update: 149

Source: Environmental Protection Agency
Telephone: 202-564-8600
Last EDR Contact: 07/15/2020
Next Scheduled EDR Contact: 11/02/2020
Data Release Frequency: Varies

RAATS: RCRA Administrative Action Tracking System

RCRA Administration Action Tracking System. RAATS contains records based on enforcement actions issued under RCRA pertaining to major violators and includes administrative and civil actions brought by the EPA. For administration actions after September 30, 1995, data entry in the RAATS database was discontinued. EPA will retain a copy of the database for historical records. It was necessary to terminate RAATS because a decrease in agency resources made it impossible to continue to update the information contained in the database.

Date of Government Version: 04/17/1995
Date Data Arrived at EDR: 07/03/1995
Date Made Active in Reports: 08/07/1995
Number of Days to Update: 35

Source: EPA
Telephone: 202-564-4104
Last EDR Contact: 06/02/2008
Next Scheduled EDR Contact: 09/01/2008
Data Release Frequency: No Update Planned

PRP: Potentially Responsible Parties
A listing of verified Potentially Responsible Parties

Date of Government Version: 04/27/2020
Date Data Arrived at EDR: 05/06/2020
Date Made Active in Reports: 06/09/2020
Number of Days to Update: 34

Source: EPA
Telephone: 202-564-6023
Last EDR Contact: 06/30/2020
Next Scheduled EDR Contact: 08/17/2020
Data Release Frequency: Quarterly

PADS: PCB Activity Database System
PCB Activity Database. PADS Identifies generators, transporters, commercial storers and/or brokers and disposers of PCB's who are required to notify the EPA of such activities.

Date of Government Version: 10/09/2019
Date Data Arrived at EDR: 10/11/2019
Date Made Active in Reports: 12/20/2019
Number of Days to Update: 70

Source: EPA
Telephone: 202-566-0500
Last EDR Contact: 07/13/2020
Next Scheduled EDR Contact: 10/19/2020
Data Release Frequency: Annually

ICIS: Integrated Compliance Information System
The Integrated Compliance Information System (ICIS) supports the information needs of the national enforcement and compliance program as well as the unique needs of the National Pollutant Discharge Elimination System (NPDES) program.

Date of Government Version: 11/18/2016
Date Data Arrived at EDR: 11/23/2016
Date Made Active in Reports: 02/10/2017
Number of Days to Update: 79

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 06/30/2020
Next Scheduled EDR Contact: 10/19/2020
Data Release Frequency: Quarterly

FTTS: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 04/09/2009
Date Data Arrived at EDR: 04/16/2009
Date Made Active in Reports: 05/11/2009
Number of Days to Update: 25

Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Telephone: 202-566-1667
Last EDR Contact: 08/18/2017
Next Scheduled EDR Contact: 12/04/2017
Data Release Frequency: No Update Planned

FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
A listing of FIFRA/TSCA Tracking System (FTTS) inspections and enforcements.

Date of Government Version: 04/09/2009
Date Data Arrived at EDR: 04/16/2009
Date Made Active in Reports: 05/11/2009
Number of Days to Update: 25

Source: EPA
Telephone: 202-566-1667
Last EDR Contact: 08/18/2017
Next Scheduled EDR Contact: 12/04/2017
Data Release Frequency: No Update Planned

MLTS: Material Licensing Tracking System
MLTS is maintained by the Nuclear Regulatory Commission and contains a list of approximately 8,100 sites which possess or use radioactive materials and which are subject to NRC licensing requirements. To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 10/25/2019
Date Data Arrived at EDR: 10/25/2019
Date Made Active in Reports: 01/15/2020
Number of Days to Update: 82

Source: Nuclear Regulatory Commission
Telephone: 301-415-7169
Last EDR Contact: 07/20/2020
Next Scheduled EDR Contact: 11/02/2020
Data Release Frequency: Quarterly

COAL ASH DOE: Steam-Electric Plant Operation Data
A listing of power plants that store ash in surface ponds.

Date of Government Version: 12/31/2018
Date Data Arrived at EDR: 12/04/2019
Date Made Active in Reports: 01/15/2020
Number of Days to Update: 42

Source: Department of Energy
Telephone: 202-586-8719
Last EDR Contact: 06/05/2020
Next Scheduled EDR Contact: 09/14/2020
Data Release Frequency: Varies

COAL ASH EPA: Coal Combustion Residues Surface Impoundments List
A listing of coal combustion residues surface impoundments with high hazard potential ratings.

Date of Government Version: 01/12/2017
Date Data Arrived at EDR: 03/05/2019
Date Made Active in Reports: 11/11/2019
Number of Days to Update: 251

Source: Environmental Protection Agency
Telephone: N/A
Last EDR Contact: 06/01/2020
Next Scheduled EDR Contact: 09/14/2020
Data Release Frequency: Varies

PCB TRANSFORMER: PCB Transformer Registration Database
The database of PCB transformer registrations that includes all PCB registration submittals.

Date of Government Version: 09/13/2019
Date Data Arrived at EDR: 11/06/2019
Date Made Active in Reports: 02/10/2020
Number of Days to Update: 96

Source: Environmental Protection Agency
Telephone: 202-566-0517
Last EDR Contact: 05/08/2020
Next Scheduled EDR Contact: 08/17/2020
Data Release Frequency: Varies

RADINFO: Radiation Information Database
The Radiation Information Database (RADINFO) contains information about facilities that are regulated by U.S. Environmental Protection Agency (EPA) regulations for radiation and radioactivity.

Date of Government Version: 07/01/2019
Date Data Arrived at EDR: 07/01/2019
Date Made Active in Reports: 09/23/2019
Number of Days to Update: 84

Source: Environmental Protection Agency
Telephone: 202-343-9775
Last EDR Contact: 06/24/2020
Next Scheduled EDR Contact: 10/12/2020
Data Release Frequency: Quarterly

HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing
A complete administrative case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006
Date Data Arrived at EDR: 03/01/2007
Date Made Active in Reports: 04/10/2007
Number of Days to Update: 40

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 12/17/2007
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: No Update Planned

HIST FTTS INSP: FIFRA/TSCA Tracking System Inspection & Enforcement Case Listing
A complete inspection and enforcement case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006
Date Data Arrived at EDR: 03/01/2007
Date Made Active in Reports: 04/10/2007
Number of Days to Update: 40

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 12/17/2008
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: No Update Planned

DOT OPS: Incident and Accident Data

Department of Transporation, Office of Pipeline Safety Incident and Accident data.

Date of Government Version: 01/02/2020
Date Data Arrived at EDR: 01/28/2020
Date Made Active in Reports: 04/17/2020
Number of Days to Update: 80

Source: Department of Transporation, Office of Pipeline Safety
Telephone: 202-366-4595
Last EDR Contact: 04/28/2020
Next Scheduled EDR Contact: 08/10/2020
Data Release Frequency: Quarterly

CONSENT: Superfund (CERCLA) Consent Decrees

Major legal settlements that establish responsibility and standards for cleanup at NPL (Superfund) sites. Released periodically by United States District Courts after settlement by parties to litigation matters.

Date of Government Version: 06/30/2020
Date Data Arrived at EDR: 07/15/2020
Date Made Active in Reports: 07/21/2020
Number of Days to Update: 6

Source: Department of Justice, Consent Decree Library
Telephone: Varies
Last EDR Contact: 07/06/2020
Next Scheduled EDR Contact: 10/19/2020
Data Release Frequency: Varies

BRS: Biennial Reporting System

The Biennial Reporting System is a national system administered by the EPA that collects data on the generation and management of hazardous waste. BRS captures detailed data from two groups: Large Quantity Generators (LQG) and Treatment, Storage, and Disposal Facilities.

Date of Government Version: 12/31/2015
Date Data Arrived at EDR: 02/22/2017
Date Made Active in Reports: 09/28/2017
Number of Days to Update: 218

Source: EPA/NTIS
Telephone: 800-424-9346
Last EDR Contact: 06/22/2020
Next Scheduled EDR Contact: 10/05/2020
Data Release Frequency: Biennially

INDIAN RESERV: Indian Reservations

This map layer portrays Indian administered lands of the United States that have any area equal to or greater than 640 acres.

Date of Government Version: 12/31/2014
Date Data Arrived at EDR: 07/14/2015
Date Made Active in Reports: 01/10/2017
Number of Days to Update: 546

Source: USGS
Telephone: 202-208-3710
Last EDR Contact: 07/07/2020
Next Scheduled EDR Contact: 10/19/2020
Data Release Frequency: Semi-Annually

FUSRAP: Formerly Utilized Sites Remedial Action Program

DOE established the Formerly Utilized Sites Remedial Action Program (FUSRAP) in 1974 to remediate sites where radioactive contamination remained from Manhattan Project and early U.S. Atomic Energy Commission (AEC) operations.

Date of Government Version: 08/08/2017
Date Data Arrived at EDR: 09/11/2018
Date Made Active in Reports: 09/14/2018
Number of Days to Update: 3

Source: Department of Energy
Telephone: 202-586-3559
Last EDR Contact: 04/29/2020
Next Scheduled EDR Contact: 08/17/2020
Data Release Frequency: Varies

UMTRA: Uranium Mill Tailings Sites

Uranium ore was mined by private companies for federal government use in national defense programs. When the mills shut down, large piles of the sand-like material (mill tailings) remain after uranium has been extracted from the ore. Levels of human exposure to radioactive materials from the piles are low; however, in some cases tailings were used as construction materials before the potential health hazards of the tailings were recognized.

Date of Government Version: 08/30/2019
Date Data Arrived at EDR: 11/15/2019
Date Made Active in Reports: 01/28/2020
Number of Days to Update: 74

Source: Department of Energy
Telephone: 505-845-0011
Last EDR Contact: 05/18/2020
Next Scheduled EDR Contact: 08/31/2020
Data Release Frequency: Varies

LEAD SMELTER 1: Lead Smelter Sites
A listing of former lead smelter site locations.

Date of Government Version: 04/27/2020
Date Data Arrived at EDR: 05/06/2020
Date Made Active in Reports: 05/28/2020
Number of Days to Update: 22

Source: Environmental Protection Agency
Telephone: 703-603-8787
Last EDR Contact: 06/30/2020
Next Scheduled EDR Contact: 10/12/2020
Data Release Frequency: Varies

LEAD SMELTER 2: Lead Smelter Sites
A list of several hundred sites in the U.S. where secondary lead smelting was done from 1931and 1964. These sites may pose a threat to public health through ingestion or inhalation of contaminated soil or dust

Date of Government Version: 04/05/2001
Date Data Arrived at EDR: 10/27/2010
Date Made Active in Reports: 12/02/2010
Number of Days to Update: 36

Source: American Journal of Public Health
Telephone: 703-305-6451
Last EDR Contact: 12/02/2009
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

US AIRS (AFS): Aerometric Information Retrieval System Facility Subsystem (AFS)
The database is a sub-system of Aerometric Information Retrieval System (AIRS). AFS contains compliance data on air pollution point sources regulated by the U.S. EPA and/or state and local air regulatory agencies. This information comes from source reports by various stationary sources of air pollution, such as electric power plants, steel mills, factories, and universities, and provides information about the air pollutants they produce. Action, air program, air program pollutant, and general level plant data. It is used to track emissions and compliance data from industrial plants.

Date of Government Version: 10/12/2016
Date Data Arrived at EDR: 10/26/2016
Date Made Active in Reports: 02/03/2017
Number of Days to Update: 100

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 09/26/2017
Next Scheduled EDR Contact: 01/08/2018
Data Release Frequency: Annually

US AIRS MINOR: Air Facility System Data
A listing of minor source facilities.

Date of Government Version: 10/12/2016
Date Data Arrived at EDR: 10/26/2016
Date Made Active in Reports: 02/03/2017
Number of Days to Update: 100

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 09/26/2017
Next Scheduled EDR Contact: 01/08/2018
Data Release Frequency: Annually

US MINES: Mines Master Index File
Contains all mine identification numbers issued for mines active or opened since 1971. The data also includes violation information.

Date of Government Version: 02/11/2020
Date Data Arrived at EDR: 02/25/2020
Date Made Active in Reports: 05/21/2020
Number of Days to Update: 86

Source: Department of Labor, Mine Safety and Health Administration
Telephone: 303-231-5959
Last EDR Contact: 05/21/2020
Next Scheduled EDR Contact: 09/07/2020
Data Release Frequency: Semi-Annually

MINES VIOLATIONS: MSHA Violation Assessment Data
Mines violation and assessment information. Department of Labor, Mine Safety & Health Administration.

Date of Government Version: 03/31/2020
Date Data Arrived at EDR: 04/01/2020
Date Made Active in Reports: 05/21/2020
Number of Days to Update: 50

Source: DOL, Mine Safety & Health Admi
Telephone: 202-693-9424
Last EDR Contact: 05/27/2020
Next Scheduled EDR Contact: 09/14/2020
Data Release Frequency: Quarterly

US MINES 2: Ferrous and Nonferrous Metal Mines Database Listing

This map layer includes ferrous (ferrous metal mines are facilities that extract ferrous metals, such as iron ore or molybdenum) and nonferrous (Nonferrous metal mines are facilities that extract nonferrous metals, such as gold, silver, copper, zinc, and lead) metal mines in the United States.

Date of Government Version: 01/16/2018
Date Data Arrived at EDR: 02/28/2020
Date Made Active in Reports: 05/22/2020
Number of Days to Update: 84

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 05/27/2020
Next Scheduled EDR Contact: 09/07/2020
Data Release Frequency: Varies

US MINES 3: Active Mines & Mineral Plants Database Listing

Active Mines and Mineral Processing Plant operations for commodities monitored by the Minerals Information Team of the USGS.

Date of Government Version: 04/14/2011
Date Data Arrived at EDR: 06/08/2011
Date Made Active in Reports: 09/13/2011
Number of Days to Update: 97

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 05/21/2020
Next Scheduled EDR Contact: 09/07/2020
Data Release Frequency: Varies

ABANDONED MINES: Abandoned Mines

An inventory of land and water impacted by past mining (primarily coal mining) is maintained by OSMRE to provide information needed to implement the Surface Mining Control and Reclamation Act of 1977 (SMCRA). The inventory contains information on the location, type, and extent of AML impacts, as well as, information on the cost associated with the reclamation of those problems. The inventory is based upon field surveys by State, Tribal, and OSMRE program officials. It is dynamic to the extent that it is modified as new problems are identified and existing problems are reclaimed.

Date of Government Version: 03/05/2020
Date Data Arrived at EDR: 03/06/2020
Date Made Active in Reports: 05/29/2020
Number of Days to Update: 84

Source: Department of Interior
Telephone: 202-208-2609
Last EDR Contact: 06/19/2020
Next Scheduled EDR Contact: 09/21/2020
Data Release Frequency: Quarterly

FINDS: Facility Index System/Facility Registry System

Facility Index System. FINDS contains both facility information and 'pointers' to other sources that contain more detail. EDR includes the following FINDS databases in this report: PCS (Permit Compliance System), AIRS (Aerometric Information Retrieval System), DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes), FURS (Federal Underground Injection Control), C-DOCKET (Criminal Docket System used to track criminal enforcement actions for all environmental statutes), FFIS (Federal Facilities Information System), STATE (State Environmental Laws and Statutes), and PADS (PCB Activity Data System).

Date of Government Version: 02/03/2020
Date Data Arrived at EDR: 03/03/2020
Date Made Active in Reports: 05/28/2020
Number of Days to Update: 86

Source: EPA
Telephone: (415) 947-8000
Last EDR Contact: 06/02/2020
Next Scheduled EDR Contact: 09/14/2020
Data Release Frequency: Quarterly

UXO: Unexploded Ordnance Sites

A listing of unexploded ordnance site locations

Date of Government Version: 12/31/2017
Date Data Arrived at EDR: 01/17/2019
Date Made Active in Reports: 04/01/2019
Number of Days to Update: 74

Source: Department of Defense
Telephone: 703-704-1564
Last EDR Contact: 07/09/2020
Next Scheduled EDR Contact: 10/26/2020
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

DOCKET HWC: Hazardous Waste Compliance Docket Listing
A complete list of the Federal Agency Hazardous Waste Compliance Docket Facilities.

Date of Government Version: 05/31/2018
Date Data Arrived at EDR: 07/26/2018
Date Made Active in Reports: 10/05/2018
Number of Days to Update: 71

Source: Environmental Protection Agency
Telephone: 202-564-0527
Last EDR Contact: 05/18/2020
Next Scheduled EDR Contact: 09/07/2020
Data Release Frequency: Varies

ECHO: Enforcement & Compliance History Information
ECHO provides integrated compliance and enforcement information for about 800,000 regulated facilities nationwide.

Date of Government Version: 04/04/2020
Date Data Arrived at EDR: 04/07/2020
Date Made Active in Reports: 06/26/2020
Number of Days to Update: 80

Source: Environmental Protection Agency
Telephone: 202-564-2280
Last EDR Contact: 07/02/2020
Next Scheduled EDR Contact: 10/19/2020
Data Release Frequency: Quarterly

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: 02/18/2020
Date Data Arrived at EDR: 02/19/2020
Date Made Active in Reports: 05/14/2020
Number of Days to Update: 85

Source: EPA
Telephone: 800-385-6164
Last EDR Contact: 05/19/2020
Next Scheduled EDR Contact: 08/31/2020
Data Release Frequency: Quarterly

CA BOND EXP. PLAN: Bond Expenditure Plan
Department of Health Services developed a site-specific expenditure plan as the basis for an appropriation of Hazardous Substance Cleanup Bond Act funds. It is not updated.

Date of Government Version: 01/01/1989
Date Data Arrived at EDR: 07/27/1994
Date Made Active in Reports: 08/02/1994
Number of Days to Update: 6

Source: Department of Health Services
Telephone: 916-255-2118
Last EDR Contact: 05/31/1994
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

CORTESE: "Cortese" Hazardous Waste & Substances Sites List
The sites for the list are designated by the State Water Resource Control Board (LUST), the Integrated Waste Board (SWF/LS), and the Department of Toxic Substances Control (Cal-Sites).

Date of Government Version: 03/23/2020
Date Data Arrived at EDR: 03/24/2020
Date Made Active in Reports: 06/05/2020
Number of Days to Update: 73

Source: CAL EPA/Office of Emergency Information
Telephone: 916-323-3400
Last EDR Contact: 06/22/2020
Next Scheduled EDR Contact: 10/05/2020
Data Release Frequency: Quarterly

CUPA LIVERMORE-PLEASANTON: CUPA Facility Listing
list of facilities associated with the various CUPA programs in Livermore-Pleasanton

Date of Government Version: 05/01/2019
Date Data Arrived at EDR: 05/14/2019
Date Made Active in Reports: 07/17/2019
Number of Days to Update: 64

Source: Livermore-Pleasanton Fire Department
Telephone: 925-454-2361
Last EDR Contact: 05/15/2020
Next Scheduled EDR Contact: 08/24/2020
Data Release Frequency: Varies

CUPA SAN FRANCISCO CO: CUPA Facility Listing
Cupa facilities

Date of Government Version: 05/04/2020
Date Data Arrived at EDR: 05/06/2020
Date Made Active in Reports: 07/17/2020
Number of Days to Update: 72

Source: San Francisco County Department of Environmental Health
Telephone: 415-252-3896
Last EDR Contact: 04/23/2020
Next Scheduled EDR Contact: 08/17/2020
Data Release Frequency: Varies

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: 02/27/2020
Date Data Arrived at EDR: 02/28/2020
Date Made Active in Reports: 05/07/2020
Number of Days to Update: 69

Source: Antelope Valley Air Quality Management District
Telephone: 661-723-8070
Last EDR Contact: 05/27/2020
Next Scheduled EDR Contact: 09/14/2020
Data Release Frequency: Varies

DRYCLEANERS: Cleaner Facilities
A list of drycleaner related facilities that have EPA ID numbers. These are facilities with certain SIC codes: power laundries, family and commercial; garment pressing and cleaner's agents; linen supply; coin-operated laundries and cleaning; drycleaning plants, except rugs; carpet and upholster cleaning; industrial launderers; laundry and garment services.

Date of Government Version: 12/04/2019
Date Data Arrived at EDR: 01/29/2020
Date Made Active in Reports: 04/09/2020
Number of Days to Update: 71

Source: Department of Toxic Substance Control
Telephone: 916-327-4498
Last EDR Contact: 05/27/2020
Next Scheduled EDR Contact: 09/14/2020
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: 03/25/2020
Date Data Arrived at EDR: 03/26/2020
Date Made Active in Reports: 06/15/2020
Number of Days to Update: 81

Source: South Coast Air Quality Management District
Telephone: 909-396-3211
Last EDR Contact: 05/15/2020
Next Scheduled EDR Contact: 09/07/2020
Data Release Frequency: Varies

EMI: Emissions Inventory Data
Toxics and criteria pollutant emissions data collected by the ARB and local air pollution agencies.

Date of Government Version: 12/31/2017
Date Data Arrived at EDR: 06/24/2019
Date Made Active in Reports: 08/22/2019
Number of Days to Update: 59

Source: California Air Resources Board
Telephone: 916-322-2990
Last EDR Contact: 06/16/2020
Next Scheduled EDR Contact: 09/28/2020
Data Release Frequency: Varies

ENF: Enforcement Action Listing
A listing of Water Board Enforcement Actions. Formal is everything except Oral/Verbal Communication, Notice of Violation, Expedited Payment Letter, and Staff Enforcement Letter.

Date of Government Version: 04/03/2020
Date Data Arrived at EDR: 04/07/2020
Date Made Active in Reports: 04/15/2020
Number of Days to Update: 8

Source: State Water Resoruces Control Board
Telephone: 916-445-9379
Last EDR Contact: 07/21/2020
Next Scheduled EDR Contact: 11/02/2020
Data Release Frequency: Varies

Financial Assurance 1: Financial Assurance Information Listing
Financial Assurance information

Date of Government Version: 04/09/2020
Date Data Arrived at EDR: 04/10/2020
Date Made Active in Reports: 07/01/2020
Number of Days to Update: 82

Source: Department of Toxic Substances Control
Telephone: 916-255-3628
Last EDR Contact: 07/14/2020
Next Scheduled EDR Contact: 11/02/2020
Data Release Frequency: Varies

Financial Assurance 2: Financial Assurance Information Listing

A listing of financial assurance information for solid waste facilities. Financial assurance is intended to ensure that resources are available to pay for the cost of closure, post-closure care, and corrective measures if the owner or operator of a regulated facility is unable or unwilling to pay.

Date of Government Version: 02/19/2020
Date Data Arrived at EDR: 02/20/2020
Date Made Active in Reports: 04/24/2020
Number of Days to Update: 64

Source: California Integrated Waste Management Board
Telephone: 916-341-6066
Last EDR Contact: 04/29/2020
Next Scheduled EDR Contact: 08/24/2020
Data Release Frequency: Varies

HAZNET: Facility and Manifest Data

Facility and Manifest Data. The data is extracted from the copies of hazardous waste manifests received each year by the DTSC. The annual volume of manifests is typically 700,000 - 1,000,000 annually, representing approximately 350,000 - 500,000 shipments. Data are from the manifests submitted without correction, and therefore many contain some invalid values for data elements such as generator ID, TSD ID, waste category, and disposal method. This database begins with calendar year 1993.

Date of Government Version: 12/31/2019
Date Data Arrived at EDR: 04/15/2020
Date Made Active in Reports: 07/02/2020
Number of Days to Update: 78

Source: California Environmental Protection Agency
Telephone: 916-255-1136
Last EDR Contact: 07/06/2020
Next Scheduled EDR Contact: 10/19/2020
Data Release Frequency: Annually

ICE: ICE

Contains data pertaining to the Permitted Facilities with Inspections / Enforcements sites tracked in Envirostor.

Date of Government Version: 02/18/2020
Date Data Arrived at EDR: 02/19/2020
Date Made Active in Reports: 04/24/2020
Number of Days to Update: 65

Source: Department of Toxic Subsances Control
Telephone: 877-786-9427
Last EDR Contact: 05/18/2020
Next Scheduled EDR Contact: 08/31/2020
Data Release Frequency: Quarterly

HIST CORTESE: Hazardous Waste & Substance Site List

The sites for the list are designated by the State Water Resource Control Board [LUST], the Integrated Waste Board [SWF/LS], and the Department of Toxic Substances Control [CALSITES]. This listing is no longer updated by the state agency.

Date of Government Version: 04/01/2001
Date Data Arrived at EDR: 01/22/2009
Date Made Active in Reports: 04/08/2009
Number of Days to Update: 76

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 01/22/2009
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

HWP: EnviroStor Permitted Facilities Listing

Detailed information on permitted hazardous waste facilities and corrective action ("cleanups") tracked in EnviroStor.

Date of Government Version: 02/18/2020
Date Data Arrived at EDR: 02/19/2020
Date Made Active in Reports: 04/24/2020
Number of Days to Update: 65

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 05/18/2020
Next Scheduled EDR Contact: 08/31/2020
Data Release Frequency: Quarterly

HWT: Registered Hazardous Waste Transporter Database

A listing of hazardous waste transporters. In California, unless specifically exempted, it is unlawful for any person to transport hazardous wastes unless the person holds a valid registration issued by DTSC. A hazardous waste transporter registration is valid for one year and is assigned a unique registration number.

Date of Government Version: 04/06/2020
Date Data Arrived at EDR: 04/08/2020
Date Made Active in Reports: 06/26/2020
Number of Days to Update: 79

Source: Department of Toxic Substances Control
Telephone: 916-440-7145
Last EDR Contact: 07/07/2020
Next Scheduled EDR Contact: 10/19/2020
Data Release Frequency: Quarterly

MINES: Mines Site Location Listing
A listing of mine site locations from the Office of Mine Reclamation.

Date of Government Version: 03/09/2020
Date Data Arrived at EDR: 03/10/2020
Date Made Active in Reports: 05/19/2020
Number of Days to Update: 70

Source: Department of Conservation
Telephone: 916-322-1080
Last EDR Contact: 06/09/2020
Next Scheduled EDR Contact: 09/21/2020
Data Release Frequency: Quarterly

MWMP: Medical Waste Management Program Listing
The Medical Waste Management Program (MWMP) ensures the proper handling and disposal of medical waste by permitting and inspecting medical waste Offsite Treatment Facilities (PDF) and Transfer Stations (PDF) throughout the state. MWMP also oversees all Medical Waste Transporters.

Date of Government Version: 02/12/2020
Date Data Arrived at EDR: 03/03/2020
Date Made Active in Reports: 05/14/2020
Number of Days to Update: 72

Source: Department of Public Health
Telephone: 916-558-1784
Last EDR Contact: 06/02/2020
Next Scheduled EDR Contact: 09/14/2020
Data Release Frequency: Varies

NPDES: NPDES Permits Listing
A listing of NPDES permits, including stormwater.

Date of Government Version: 02/10/2020
Date Data Arrived at EDR: 02/11/2020
Date Made Active in Reports: 04/20/2020
Number of Days to Update: 69

Source: State Water Resources Control Board
Telephone: 916-445-9379
Last EDR Contact: 05/12/2020
Next Scheduled EDR Contact: 08/24/2020
Data Release Frequency: Quarterly

PEST LIC: Pesticide Regulation Licenses Listing
A listing of licenses and certificates issued by the Department of Pesticide Regulation. The DPR issues licenses and/or certificates to: Persons and businesses that apply or sell pesticides; Pest control dealers and brokers; Persons who advise on agricultural pesticide applications.

Date of Government Version: 03/02/2020
Date Data Arrived at EDR: 03/03/2020
Date Made Active in Reports: 05/14/2020
Number of Days to Update: 72

Source: Department of Pesticide Regulation
Telephone: 916-445-4038
Last EDR Contact: 06/02/2020
Next Scheduled EDR Contact: 09/14/2020
Data Release Frequency: Quarterly

PROC: Certified Processors Database
A listing of certified processors.

Date of Government Version: 03/09/2020
Date Data Arrived at EDR: 03/10/2020
Date Made Active in Reports: 05/19/2020
Number of Days to Update: 70

Source: Department of Conservation
Telephone: 916-323-3836
Last EDR Contact: 06/09/2020
Next Scheduled EDR Contact: 09/21/2020
Data Release Frequency: Quarterly

NOTIFY 65: Proposition 65 Records
Listings of all Proposition 65 incidents reported to counties by the State Water Resources Control Board and the Regional Water Quality Control Board. This database is no longer updated by the reporting agency.

Date of Government Version: 03/12/2020
Date Data Arrived at EDR: 03/13/2020
Date Made Active in Reports: 05/21/2020
Number of Days to Update: 69

Source: State Water Resources Control Board
Telephone: 916-445-3846
Last EDR Contact: 06/10/2020
Next Scheduled EDR Contact: 09/28/2020
Data Release Frequency: No Update Planned

UIC: UIC Listing
A listing of wells identified as underground injection wells, in the California Oil and Gas Wells database.

Date of Government Version: 03/09/2020
Date Data Arrived at EDR: 03/10/2020
Date Made Active in Reports: 05/19/2020
Number of Days to Update: 70

Source: Deaprtment of Conservation
Telephone: 916-445-2408
Last EDR Contact: 06/09/2020
Next Scheduled EDR Contact: 09/21/2020
Data Release Frequency: Varies

UIC GEO: Underground Injection Control Sites (GEOTRACKER)
Underground control injection sites

Date of Government Version: 05/13/2020
Date Data Arrived at EDR: 05/13/2020
Date Made Active in Reports: 05/15/2020
Number of Days to Update: 2

Source: State Water Resource Control Board
Telephone: 866-480-1028
Last EDR Contact: 06/09/2020
Next Scheduled EDR Contact: 09/21/2020
Data Release Frequency: Varies

WASTEWATER PITS: Oil Wastewater Pits Listing
Water officials discovered that oil producers have been dumping chemical-laden wastewater into hundreds of unlined pits that are operating without proper permits. Inspections completed by the Central Valley Regional Water Quality Control Board revealed the existence of previously unidentified waste sites. The water boards review found that more than one-third of the region's active disposal pits are operating without permission.

Date of Government Version: 11/19/2019
Date Data Arrived at EDR: 01/07/2020
Date Made Active in Reports: 03/09/2020
Number of Days to Update: 62

Source: RWQCB, Central Valley Region
Telephone: 559-445-5577
Last EDR Contact: 07/09/2020
Next Scheduled EDR Contact: 10/19/2020
Data Release Frequency: Varies

WDS: Waste Discharge System
Sites which have been issued waste discharge requirements.

Date of Government Version: 06/19/2007
Date Data Arrived at EDR: 06/20/2007
Date Made Active in Reports: 06/29/2007
Number of Days to Update: 9

Source: State Water Resources Control Board
Telephone: 916-341-5227
Last EDR Contact: 05/07/2020
Next Scheduled EDR Contact: 08/31/2020
Data Release Frequency: No Update Planned

WIP: Well Investigation Program Case List
Well Investigation Program case in the San Gabriel and San Fernando Valley area.

Date of Government Version: 07/03/2009
Date Data Arrived at EDR: 07/21/2009
Date Made Active in Reports: 08/03/2009
Number of Days to Update: 13

Source: Los Angeles Water Quality Control Board
Telephone: 213-576-6726
Last EDR Contact: 06/17/2020
Next Scheduled EDR Contact: 10/05/2020
Data Release Frequency: No Update Planned

MILITARY PRIV SITES: Military Privatized Sites (GEOTRACKER)
Military privatized sites

Date of Government Version: 05/13/2020
Date Data Arrived at EDR: 05/13/2020
Date Made Active in Reports: 05/15/2020
Number of Days to Update: 2

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 06/09/2020
Next Scheduled EDR Contact: 09/21/2020
Data Release Frequency: Varies

PROJECT: Project Sites (GEOTRACKER)
Projects sites

Date of Government Version: 05/13/2020
Date Data Arrived at EDR: 05/13/2020
Date Made Active in Reports: 05/15/2020
Number of Days to Update: 2

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 06/09/2020
Next Scheduled EDR Contact: 09/21/2020
Data Release Frequency: Varies

WDR: Waste Discharge Requirements Listing

In general, the Waste Discharge Requirements (WDRs) Program (sometimes also referred to as the "Non Chapter 15 (Non 15) Program") regulates point discharges that are exempt pursuant to Subsection 20090 of Title 27 and not subject to the Federal Water Pollution Control Act. Exemptions from Title 27 may be granted for nine categories of discharges (e.g., sewage, wastewater, etc.) that meet, and continue to meet, the preconditions listed for each specific exemption. The scope of the WDRs Program also includes the discharge of wastes classified as inert, pursuant to section 20230 of Title 27.

Date of Government Version: 03/09/2020
Date Data Arrived at EDR: 03/10/2020
Date Made Active in Reports: 05/19/2020
Number of Days to Update: 70

Source: State Water Resources Control Board
Telephone: 916-341-5810
Last EDR Contact: 06/09/2020
Next Scheduled EDR Contact: 09/21/2020
Data Release Frequency: Quarterly

CIWQS: California Integrated Water Quality System

The California Integrated Water Quality System (CIWQS) is a computer system used by the State and Regional Water Quality Control Boards to track information about places of environmental interest, manage permits and other orders, track inspections, and manage violations and enforcement activities.

Date of Government Version: 03/02/2020
Date Data Arrived at EDR: 03/03/2020
Date Made Active in Reports: 05/13/2020
Number of Days to Update: 71

Source: State Water Resources Control Board
Telephone: 866-794-4977
Last EDR Contact: 06/02/2020
Next Scheduled EDR Contact: 09/14/2020
Data Release Frequency: Varies

CERS: CalEPA Regulated Site Portal Data

The CalEPA Regulated Site Portal database combines data about environmentally regulated sites and facilities in California into a single database. It combines data from a variety of state and federal databases, and provides an overview of regulated activities across the spectrum of environmental programs for any given location in California. These activities include hazardous materials and waste, state and federal cleanups, impacted ground and surface waters, and toxic materials

Date of Government Version: 04/20/2020
Date Data Arrived at EDR: 04/21/2020
Date Made Active in Reports: 07/13/2020
Number of Days to Update: 83

Source: California Environmental Protection Agency
Telephone: 916-323-2514
Last EDR Contact: 07/21/2020
Next Scheduled EDR Contact: 11/02/2020
Data Release Frequency: Varies

NON-CASE INFO: Non-Case Information Sites (GEOTRACKER)

Non-Case Information sites

Date of Government Version: 05/13/2020
Date Data Arrived at EDR: 05/13/2020
Date Made Active in Reports: 05/15/2020
Number of Days to Update: 2

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 06/09/2020
Next Scheduled EDR Contact: 09/21/2020
Data Release Frequency: Varies

OTHER OIL GAS: Other Oil & Gas Projects Sites (GEOTRACKER)

Other Oil & Gas Projects sites

Date of Government Version: 05/13/2020
Date Data Arrived at EDR: 05/13/2020
Date Made Active in Reports: 05/15/2020
Number of Days to Update: 2

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 06/09/2020
Next Scheduled EDR Contact: 09/21/2020
Data Release Frequency: Varies

PROD WATER PONDS: Produced Water Ponds Sites (GEOTRACKER)
Produced water ponds sites

Date of Government Version: 05/13/2020
Date Data Arrived at EDR: 05/13/2020
Date Made Active in Reports: 05/15/2020
Number of Days to Update: 2

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 06/09/2020
Next Scheduled EDR Contact: 09/21/2020
Data Release Frequency: Varies

SAMPLING POINT: Sampling Point ? Public Sites (GEOTRACKER)
Sampling point - public sites

Date of Government Version: 05/13/2020
Date Data Arrived at EDR: 05/13/2020
Date Made Active in Reports: 05/15/2020
Number of Days to Update: 2

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 06/09/2020
Next Scheduled EDR Contact: 09/21/2020
Data Release Frequency: Varies

WELL STIM PROJ: Well Stimulation Project (GEOTRACKER)
Includes areas of groundwater monitoring plans, a depiction of the monitoring network, and the facilities, boundaries, and subsurface characteristics of the oilfield and the features (oil and gas wells, produced water ponds, UIC wells, water supply wells, etc?) being monitored

Date of Government Version: 05/13/2020
Date Data Arrived at EDR: 05/13/2020
Date Made Active in Reports: 05/15/2020
Number of Days to Update: 2

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 06/09/2020
Next Scheduled EDR Contact: 09/21/2020
Data Release Frequency: Varies

HWTS: Hazardous Waste Tracking System
DTSC maintains the Hazardous Waste Tracking System that stores ID number information since the early 1980s and manifest data since 1993. The system collects both manifest copies from the generator and destination facility.

Date of Government Version: 04/08/2020
Date Data Arrived at EDR: 04/09/2020
Date Made Active in Reports: 07/01/2020
Number of Days to Update: 83

Source: Department of Toxic Substances Control
Telephone: 916-324-2444
Last EDR Contact: 06/29/2020
Next Scheduled EDR Contact: 10/19/2020
Data Release Frequency: Varies

PCS: Permit Compliance System
PCS is a computerized management information system that contains data on National Pollutant Discharge Elimination System (NPDES) permit holding facilities. PCS tracks the permit, compliance, and enforcement status of NPDES facilities.

Date of Government Version: 07/14/2011
Date Data Arrived at EDR: 08/05/2011
Date Made Active in Reports: 09/29/2011
Number of Days to Update: 55

Source: EPA, Office of Water
Telephone: 202-564-2496
Last EDR Contact: 06/08/2020
Next Scheduled EDR Contact: 09/21/2020
Data Release Frequency: Semi-Annually

PCS INACTIVE: Listing of Inactive PCS Permits
An inactive permit is a facility that has shut down or is no longer discharging.

Date of Government Version: 11/05/2014
Date Data Arrived at EDR: 01/06/2015
Date Made Active in Reports: 05/06/2015
Number of Days to Update: 120

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 07/09/2020
Next Scheduled EDR Contact: 10/19/2020
Data Release Frequency: Semi-Annually

PCS ENF: Enforcement data
No description is available for this data

Date of Government Version: 12/31/2014
Date Data Arrived at EDR: 02/05/2015
Date Made Active in Reports: 03/06/2015
Number of Days to Update: 29

Source: EPA
Telephone: 202-564-2497
Last EDR Contact: 07/01/2020
Next Scheduled EDR Contact: 10/19/2020
Data Release Frequency: Varies

MINES MRDS: Mineral Resources Data System
Mineral Resources Data System

Date of Government Version: 04/06/2018
Date Data Arrived at EDR: 10/21/2019
Date Made Active in Reports: 10/24/2019
Number of Days to Update: 3

Source: USGS
Telephone: 703-648-6533
Last EDR Contact: 05/21/2020
Next Scheduled EDR Contact: 09/07/2020
Data Release Frequency: Varies

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP: EDR Proprietary Manufactured Gas Plants
The EDR Proprietary Manufactured Gas Plant Database includes records of coal gas plants (manufactured gas plants) compiled by EDR's researchers. Manufactured gas sites were used in the United States from the 1800's to 1950's to produce a gas that could be distributed and used as fuel. These plants used whale oil, rosin, coal, or a mixture of coal, oil, and water that also produced a significant amount of waste. Many of the byproducts of the gas production, such as coal tar (oily waste containing volatile and non-volatile chemicals), sludges, oils and other compounds are potentially hazardous to human health and the environment. The byproduct from this process was frequently disposed of directly at the plant site and can remain or spread slowly, serving as a continuous source of soil and groundwater contamination.

Date of Government Version: N/A
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.

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: 06/30/2020
Next Scheduled EDR Contact: 10/19/2020
Data Release Frequency: Semi-Annually

UST ALAMEDA: Underground Tanks
Underground storage tank sites located in Alameda county.

Date of Government Version: 06/30/2020
Date Data Arrived at EDR: 07/01/2020
Date Made Active in Reports: 07/17/2020
Number of Days to Update: 16

Source: Alameda County Environmental Health Services
Telephone: 510-567-6700
Last EDR Contact: 06/30/2020
Next Scheduled EDR Contact: 10/19/2020
Data Release Frequency: Semi-Annually

AMADOR COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CUPA AMADOR: CUPA Facility List
Cupa Facility List

Date of Government Version: 05/18/2020
Date Data Arrived at EDR: 05/19/2020
Date Made Active in Reports: 06/01/2020
Number of Days to Update: 13

Source: Amador County Environmental Health
Telephone: 209-223-6439
Last EDR Contact: 05/18/2020
Next Scheduled EDR Contact: 08/17/2020
Data Release Frequency: Varies

BUTTE COUNTY:

CUPA BUTTE: CUPA Facility Listing
Cupa facility list.

Date of Government Version: 04/21/2017
Date Data Arrived at EDR: 04/25/2017
Date Made Active in Reports: 08/09/2017
Number of Days to Update: 106

Source: Public Health Department
Telephone: 530-538-7149
Last EDR Contact: 06/30/2020
Next Scheduled EDR Contact: 10/19/2020
Data Release Frequency: No Update Planned

CALVERAS COUNTY:

CUPA CALVERAS: CUPA Facility Listing
Cupa Facility Listing

Date of Government Version: 03/27/2020
Date Data Arrived at EDR: 03/31/2020
Date Made Active in Reports: 06/15/2020
Number of Days to Update: 76

Source: Calveras County Environmental Health
Telephone: 209-754-6399
Last EDR Contact: 06/17/2020
Next Scheduled EDR Contact: 10/05/2020
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: 04/06/2020
Next Scheduled EDR Contact: 08/17/2020
Data Release Frequency: Semi-Annually

CONTRA COSTA COUNTY:

SL CONTRA COSTA: Site List
List includes sites from the underground tank, hazardous waste generator and business plan/2185 programs.

Date of Government Version: 04/01/2020
Date Data Arrived at EDR: 04/20/2020
Date Made Active in Reports: 07/06/2020
Number of Days to Update: 77

Source: Contra Costa Health Services Department
Telephone: 925-646-2286
Last EDR Contact: 07/21/2020
Next Scheduled EDR Contact: 11/09/2020
Data Release Frequency: Semi-Annually

DEL NORTE COUNTY:

CUPA DEL NORTE: CUPA Facility List
Cupa Facility list

Date of Government Version: 04/16/2020
Date Data Arrived at EDR: 04/20/2020
Date Made Active in Reports: 07/08/2020
Number of Days to Update: 79

Source: Del Norte County Environmental Health Division
Telephone: 707-465-0426
Last EDR Contact: 07/21/2020
Next Scheduled EDR Contact: 11/09/2020
Data Release Frequency: Varies

EL DORADO COUNTY:

CUPA EL DORADO: CUPA Facility List
CUPA facility list.

Date of Government Version: 05/07/2020
Date Data Arrived at EDR: 05/07/2020
Date Made Active in Reports: 07/23/2020
Number of Days to Update: 77

Source: El Dorado County Environmental Management Department
Telephone: 530-621-6623
Last EDR Contact: 07/21/2020
Next Scheduled EDR Contact: 11/09/2020
Data Release Frequency: Varies

FRESNO COUNTY:

CUPA FRESNO: CUPA Resources List
Certified Unified Program Agency. CUPA's are responsible for implementing a unified hazardous materials and hazardous waste management regulatory program. The agency provides oversight of businesses that deal with hazardous materials, operate underground storage tanks or aboveground storage tanks.

Date of Government Version: 01/10/2020
Date Data Arrived at EDR: 03/31/2020
Date Made Active in Reports: 06/15/2020
Number of Days to Update: 76

Source: Dept. of Community Health
Telephone: 559-445-3271
Last EDR Contact: 06/30/2020
Next Scheduled EDR Contact: 10/12/2020
Data Release Frequency: Semi-Annually

GLENN COUNTY:

CUPA GLENN: CUPA Facility List
Cupa facility list

Date of Government Version: 01/22/2018
Date Data Arrived at EDR: 01/24/2018
Date Made Active in Reports: 03/14/2018
Number of Days to Update: 49

Source: Glenn County Air Pollution Control District
Telephone: 830-934-6500
Last EDR Contact: 07/14/2020
Next Scheduled EDR Contact: 11/02/2020
Data Release Frequency: No Update Planned

HUMBOLDT COUNTY:

CUPA HUMBOLDT: CUPA Facility List
CUPA facility list.

Date of Government Version: 05/19/2020
Date Data Arrived at EDR: 05/20/2020
Date Made Active in Reports: 06/15/2020
Number of Days to Update: 26

Source: Humboldt County Environmental Health
Telephone: N/A
Last EDR Contact: 05/14/2020
Next Scheduled EDR Contact: 08/31/2020
Data Release Frequency: Semi-Annually

IMPERIAL COUNTY:

CUPA IMPERIAL: CUPA Facility List
Cupa facility list.

Date of Government Version: 04/09/2020
Date Data Arrived at EDR: 04/10/2020
Date Made Active in Reports: 07/01/2020
Number of Days to Update: 82

Source: San Diego Border Field Office
Telephone: 760-339-2777
Last EDR Contact: 07/14/2020
Next Scheduled EDR Contact: 11/02/2020
Data Release Frequency: Varies

INYO COUNTY:

CUPA INYO: CUPA Facility List
Cupa facility list.

Date of Government Version: 04/02/2018
Date Data Arrived at EDR: 04/03/2018
Date Made Active in Reports: 06/14/2018
Number of Days to Update: 72

Source: Inyo County Environmental Health Services
Telephone: 760-878-0238
Last EDR Contact: 05/07/2020
Next Scheduled EDR Contact: 08/31/2020
Data Release Frequency: Varies

KERN COUNTY:

UST KERN: Underground Storage Tank Sites & Tank Listing
Kern County Sites and Tanks Listing.

Date of Government Version: 04/29/2020
Date Data Arrived at EDR: 05/05/2020
Date Made Active in Reports: 07/17/2020
Number of Days to Update: 73

Source: Kern County Environment Health Services Department
Telephone: 661-862-8700
Last EDR Contact: 04/23/2020
Next Scheduled EDR Contact: 08/17/2020
Data Release Frequency: Quarterly

KINGS COUNTY:

CUPA KINGS: CUPA Facility List
A listing of sites included in the county's Certified Unified Program Agency database. California's Secretary for Environmental Protection established the unified hazardous materials and hazardous waste regulatory program as required by chapter 6.11 of the California Health and Safety Code. The Unified Program consolidates the administration, permits, inspections, and enforcement activities.

Date of Government Version: 02/13/2020
Date Data Arrived at EDR: 02/14/2020
Date Made Active in Reports: 04/24/2020
Number of Days to Update: 70

Source: Kings County Department of Public Health
Telephone: 559-584-1411
Last EDR Contact: 05/07/2020
Next Scheduled EDR Contact: 08/31/2020
Data Release Frequency: Varies

LAKE COUNTY:

CUPA LAKE: CUPA Facility List
Cupa facility list

Date of Government Version: 04/20/2020
Date Data Arrived at EDR: 04/28/2020
Date Made Active in Reports: 07/14/2020
Number of Days to Update: 77

Source: Lake County Environmental Health
Telephone: 707-263-1164
Last EDR Contact: 07/08/2020
Next Scheduled EDR Contact: 10/26/2020
Data Release Frequency: Varies

LASSEN COUNTY:

CUPA LASSEN: CUPA Facility List
Cupa facility list

Date of Government Version: 01/30/2020
Date Data Arrived at EDR: 01/31/2020
Date Made Active in Reports: 04/09/2020
Number of Days to Update: 69

Source: Lassen County Environmental Health
Telephone: 530-251-8528
Last EDR Contact: 07/14/2020
Next Scheduled EDR Contact: 11/02/2020
Data Release Frequency: Varies

LOS ANGELES COUNTY:

AOCONCERN: Key Areas of Concerns in Los Angeles County
San Gabriel Valley areas where VOC contamination is at or above the MCL as designated by region 9 EPA office. Date of Government Version: 3/30/2009 Exide Site area is a cleanup plan of lead-impacted soil surrounding the former Exide Facility as designated by the DTSC. Date of Government Version: 7/17/2017

Date of Government Version: 03/30/2009
Date Data Arrived at EDR: 03/31/2009
Date Made Active in Reports: 10/23/2009
Number of Days to Update: 206

Source: N/A
Telephone: N/A
Last EDR Contact: 06/10/2020
Next Scheduled EDR Contact: 09/28/2020
Data Release Frequency: No Update Planned

HMS LOS ANGELES: HMS: Street Number List
Industrial Waste and Underground Storage Tank Sites.

Date of Government Version: 03/26/2020
Date Data Arrived at EDR: 03/26/2020
Date Made Active in Reports: 06/15/2020
Number of Days to Update: 81

Source: Department of Public Works
Telephone: 626-458-3517
Last EDR Contact: 06/30/2020
Next Scheduled EDR Contact: 10/19/2020
Data Release Frequency: Semi-Annually

LF LOS ANGELES: List of Solid Waste Facilities
Solid Waste Facilities in Los Angeles County.

Date of Government Version: 04/13/2020
Date Data Arrived at EDR: 04/14/2020
Date Made Active in Reports: 07/01/2020
Number of Days to Update: 78

Source: La County Department of Public Works
Telephone: 818-458-5185
Last EDR Contact: 07/13/2020
Next Scheduled EDR Contact: 10/26/2020
Data Release Frequency: Varies

LF LOS ANGELES CITY: City of Los Angeles Landfills
Landfills owned and maintained by the City of Los Angeles.

Date of Government Version: 01/01/2019
Date Data Arrived at EDR: 01/15/2019
Date Made Active in Reports: 03/07/2019
Number of Days to Update: 51

Source: Engineering & Construction Division
Telephone: 213-473-7869
Last EDR Contact: 07/08/2020
Next Scheduled EDR Contact: 10/26/2020
Data Release Frequency: Varies

LOS ANGELES AST: Active & Inactive AST Inventory
A listing of active & inactive above ground petroleum storage tank site locations, located in the City of Los Angeles.

Date of Government Version: 06/01/2019
Date Data Arrived at EDR: 06/25/2019
Date Made Active in Reports: 08/22/2019
Number of Days to Update: 58

Source: Los Angeles Fire Department
Telephone: 213-978-3800
Last EDR Contact: 06/25/2020
Next Scheduled EDR Contact: 10/05/2020
Data Release Frequency: Varies

LOS ANGELES CO LF METHANE: Methane Producing Landfills

This data was created on April 30, 2012 to represent known disposal sites in Los Angeles County that may produce and emanate methane gas. The shapefile contains disposal sites within Los Angeles County that once accepted degradable refuse material. Information used to create this data was extracted from a landfill survey performed by County Engineers (Major Waste System Map, 1973) as well as historical records from CalRecycle, Regional Water Quality Control Board, and Los Angeles County Department of Public Health

Date of Government Version: 04/30/2012
Date Data Arrived at EDR: 04/17/2019
Date Made Active in Reports: 05/29/2019
Number of Days to Update: 42

Source: Los Angeles County Department of Public Works
Telephone: 626-458-6973
Last EDR Contact: 07/13/2020
Next Scheduled EDR Contact: 10/26/2020
Data Release Frequency: No Update Planned

LOS ANGELES HM: Active & Inactive Hazardous Materials Inventory

A listing of active & inactive hazardous materials facility locations, located in the City of Los Angeles.

Date of Government Version: 06/01/2019
Date Data Arrived at EDR: 06/25/2019
Date Made Active in Reports: 08/22/2019
Number of Days to Update: 58

Source: Los Angeles Fire Department
Telephone: 213-978-3800
Last EDR Contact: 06/25/2020
Next Scheduled EDR Contact: 10/05/2020
Data Release Frequency: Varies

LOS ANGELES UST: Active & Inactive UST Inventory

A listing of active & inactive underground storage tank site locations and underground storage tank historical sites, located in the City of Los Angeles.

Date of Government Version: 06/01/2019
Date Data Arrived at EDR: 06/25/2019
Date Made Active in Reports: 08/22/2019
Number of Days to Update: 58

Source: Los Angeles Fire Department
Telephone: 213-978-3800
Last EDR Contact: 06/25/2020
Next Scheduled EDR Contact: 10/05/2020
Data Release Frequency: Varies

SITE MIT LOS ANGELES: Site Mitigation List

Industrial sites that have had some sort of spill or complaint.

Date of Government Version: 03/25/2020
Date Data Arrived at EDR: 04/14/2020
Date Made Active in Reports: 07/01/2020
Number of Days to Update: 78

Source: Community Health Services
Telephone: 323-890-7806
Last EDR Contact: 07/17/2020
Next Scheduled EDR Contact: 10/26/2020
Data Release Frequency: Annually

UST EL SEGUNDO: City of El Segundo Underground Storage Tank

Underground storage tank sites located in El Segundo city.

Date of Government Version: 01/21/2017
Date Data Arrived at EDR: 04/19/2017
Date Made Active in Reports: 05/10/2017
Number of Days to Update: 21

Source: City of El Segundo Fire Department
Telephone: 310-524-2236
Last EDR Contact: 07/08/2020
Next Scheduled EDR Contact: 10/26/2020
Data Release Frequency: No Update Planned

UST LONG BEACH: City of Long Beach Underground Storage Tank

Underground storage tank sites located in the city of Long Beach.

Date of Government Version: 04/22/2019
Date Data Arrived at EDR: 04/23/2019
Date Made Active in Reports: 06/27/2019
Number of Days to Update: 65

Source: City of Long Beach Fire Department
Telephone: 562-570-2563
Last EDR Contact: 07/14/2020
Next Scheduled EDR Contact: 11/02/2020
Data Release Frequency: Varies

UST TORRANCE: City of Torrance Underground Storage Tank
Underground storage tank sites located in the city of Torrance.

Date of Government Version: 06/27/2019
Date Data Arrived at EDR: 07/30/2019
Date Made Active in Reports: 10/02/2019
Number of Days to Update: 64

Source: City of Torrance Fire Department
Telephone: 310-618-2973
Last EDR Contact: 07/14/2020
Next Scheduled EDR Contact: 11/02/2020
Data Release Frequency: Semi-Annually

MADERA COUNTY:

CUPA MADERA: CUPA Facility List
A listing of sites included in the county's Certified Unified Program Agency database. California's Secretary for Environmental Protection established the unified hazardous materials and hazardous waste regulatory program as required by chapter 6.11 of the California Health and Safety Code. The Unified Program consolidates the administration, permits, inspections, and enforcement activities.

Date of Government Version: 02/24/2020
Date Data Arrived at EDR: 02/25/2020
Date Made Active in Reports: 05/07/2020
Number of Days to Update: 72

Source: Madera County Environmental Health
Telephone: 559-675-7823
Last EDR Contact: 05/07/2020
Next Scheduled EDR Contact: 08/31/2020
Data Release Frequency: Varies

MARIN COUNTY:

UST MARIN: Underground Storage Tank Sites
Currently permitted USTs in Marin County.

Date of Government Version: 09/26/2018
Date Data Arrived at EDR: 10/04/2018
Date Made Active in Reports: 11/02/2018
Number of Days to Update: 29

Source: Public Works Department Waste Management
Telephone: 415-473-6647
Last EDR Contact: 06/24/2020
Next Scheduled EDR Contact: 10/12/2020
Data Release Frequency: Semi-Annually

MERCED COUNTY:

CUPA MERCED: CUPA Facility List
CUPA facility list.

Date of Government Version: 11/18/2019
Date Data Arrived at EDR: 11/20/2019
Date Made Active in Reports: 01/03/2020
Number of Days to Update: 44

Source: Merced County Environmental Health
Telephone: 209-381-1094
Last EDR Contact: 05/06/2020
Next Scheduled EDR Contact: 08/17/2020
Data Release Frequency: Varies

MONO COUNTY:

CUPA MONO: CUPA Facility List
CUPA Facility List

Date of Government Version: 02/21/2020
Date Data Arrived at EDR: 03/05/2020
Date Made Active in Reports: 05/13/2020
Number of Days to Update: 69

Source: Mono County Health Department
Telephone: 760-932-5580
Last EDR Contact: 05/15/2020
Next Scheduled EDR Contact: 09/07/2020
Data Release Frequency: Varies

MONTEREY COUNTY:

CUPA MONTEREY: CUPA Facility Listing
CUPA Program listing from the Environmental Health Division.

Date of Government Version: 11/06/2019
Date Data Arrived at EDR: 11/07/2019
Date Made Active in Reports: 01/08/2020
Number of Days to Update: 62

Source: Monterey County Health Department
Telephone: 831-796-1297
Last EDR Contact: 07/08/2020
Next Scheduled EDR Contact: 10/12/2020
Data Release Frequency: Varies

NAPA COUNTY:

LUST NAPA: Sites With Reported Contamination
A listing of leaking underground storage tank sites located in Napa county.

Date of Government Version: 01/09/2017
Date Data Arrived at EDR: 01/11/2017
Date Made Active in Reports: 03/02/2017
Number of Days to Update: 50

Source: Napa County Department of Environmental Management
Telephone: 707-253-4269
Last EDR Contact: 05/15/2020
Next Scheduled EDR Contact: 09/07/2020
Data Release Frequency: No Update Planned

UST NAPA: Closed and Operating Underground Storage Tank Sites
Underground storage tank sites located in Napa county.

Date of Government Version: 09/05/2019
Date 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: 05/15/2020
Next Scheduled EDR Contact: 09/07/2020
Data Release Frequency: No Update Planned

NEVADA COUNTY:

CUPA NEVADA: CUPA Facility List
CUPA facility list.

Date of Government Version: 02/05/2020
Date Data Arrived at EDR: 02/06/2020
Date Made Active in Reports: 04/15/2020
Number of Days to Update: 69

Source: Community Development Agency
Telephone: 530-265-1467
Last EDR Contact: 07/21/2020
Next Scheduled EDR Contact: 11/09/2020
Data Release Frequency: Varies

ORANGE COUNTY:

IND_SITE ORANGE: List of Industrial Site Cleanups
Petroleum and non-petroleum spills.

Date of Government Version: 01/02/2020
Date Data Arrived at EDR: 02/05/2020
Date Made Active in Reports: 04/15/2020
Number of Days to Update: 70

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 05/04/2020
Next Scheduled EDR Contact: 08/17/2020
Data Release Frequency: Annually

LUST ORANGE: List of Underground Storage Tank Cleanups
Orange County Underground Storage Tank Cleanups (LUST).

Date of Government Version: 01/02/2020
Date Data Arrived at EDR: 02/05/2020
Date Made Active in Reports: 04/15/2020
Number of Days to Update: 70

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 05/04/2020
Next Scheduled EDR Contact: 08/17/2020
Data Release Frequency: Quarterly

UST ORANGE: List of Underground Storage Tank Facilities
Orange County Underground Storage Tank Facilities (UST).

Date of Government Version: 05/01/2020
Date Data Arrived at EDR: 05/05/2020
Date Made Active in Reports: 07/17/2020
Number of Days to Update: 73

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 05/05/2020
Next Scheduled EDR Contact: 08/17/2020
Data Release Frequency: Quarterly

PLACER COUNTY:

MS PLACER: Master List of Facilities
List includes aboveground tanks, underground tanks and cleanup sites.

Date of Government Version: 03/02/2020
Date Data Arrived at EDR: 03/03/2020
Date Made Active in Reports: 05/13/2020
Number of Days to Update: 71

Source: Placer County Health and Human Services
Telephone: 530-745-2363
Last EDR Contact: 05/27/2020
Next Scheduled EDR Contact: 09/14/2020
Data Release Frequency: Semi-Annually

PLUMAS COUNTY:

CUPA PLUMAS: CUPA Facility List
Plumas County CUPA Program facilities.

Date of Government Version: 03/31/2019
Date Data Arrived at EDR: 04/23/2019
Date Made Active in Reports: 06/26/2019
Number of Days to Update: 64

Source: Plumas County Environmental Health
Telephone: 530-283-6355
Last EDR Contact: 07/14/2020
Next Scheduled EDR Contact: 11/02/2020
Data Release Frequency: Varies

RIVERSIDE COUNTY:

LUST RIVERSIDE: Listing of Underground Tank Cleanup Sites
Riverside County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 03/10/2020
Date Data Arrived at EDR: 03/11/2020
Date Made Active in Reports: 05/20/2020
Number of Days to Update: 70

Source: Department of Environmental Health
Telephone: 951-358-5055
Last EDR Contact: 02/10/2020
Next Scheduled EDR Contact: 09/28/2020
Data Release Frequency: Quarterly

UST RIVERSIDE: Underground Storage Tank Tank List
Underground storage tank sites located in Riverside county.

Date of Government Version: 03/10/2020
Date Data Arrived at EDR: 03/11/2020
Date Made Active in Reports: 05/20/2020
Number of Days to Update: 70

Source: Department of Environmental Health
Telephone: 951-358-5055
Last EDR Contact: 06/10/2020
Next Scheduled EDR Contact: 09/28/2020
Data Release Frequency: Quarterly

SACRAMENTO COUNTY:

CS SACRAMENTO: Toxic Site Clean-Up List
List of sites where unauthorized releases of potentially hazardous materials have occurred.

Date of Government Version: 02/18/2020
Date Data Arrived at EDR: 03/31/2020
Date Made Active in Reports: 06/15/2020
Number of Days to Update: 76

Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 07/02/2020
Next Scheduled EDR Contact: 10/12/2020
Data Release Frequency: Quarterly

ML SACRAMENTO: Master Hazardous Materials Facility List

Any business that has hazardous materials on site - hazardous material storage sites, underground storage tanks, waste generators.

Date of Government Version: 02/24/2020
Date Data Arrived at EDR: 03/31/2020
Date Made Active in Reports: 06/17/2020
Number of Days to Update: 78

Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 07/02/2020
Next Scheduled EDR Contact: 10/12/2020
Data Release Frequency: Quarterly

SAN BENITO COUNTY:

CUPA SAN BENITO: CUPA Facility List

Cupa facility list

Date of Government Version: 04/24/2020
Date Data Arrived at EDR: 04/28/2020
Date Made Active in Reports: 07/13/2020
Number of Days to Update: 76

Source: San Benito County Environmental Health
Telephone: N/A
Last EDR Contact: 04/23/2020
Next Scheduled EDR Contact: 08/17/2020
Data Release Frequency: Varies

SAN BERNARDINO COUNTY:

PERMITS SAN BERNARDINO: Hazardous Material Permits

This listing includes underground storage tanks, medical waste handlers/generators, hazardous materials handlers, hazardous waste generators, and waste oil generators/handlers.

Date of Government Version: 02/25/2020
Date Data Arrived at EDR: 02/26/2020
Date Made Active in Reports: 05/07/2020
Number of Days to Update: 71

Source: San Bernardino County Fire Department Hazardous Materials Division
Telephone: 909-387-3041
Last EDR Contact: 04/23/2020
Next Scheduled EDR Contact: 08/17/2020
Data Release Frequency: Quarterly

SAN DIEGO COUNTY:

HMMD SAN DIEGO: Hazardous Materials Management Division Database

The database includes: HE58 - This report contains the business name, site address, business phone number, establishment 'H' permit number, type of permit, and the business status. HE17 - In addition to providing the same information provided in the HE58 listing, HE17 provides inspection dates, violations received by the establishment, hazardous waste generated, the quantity, method of storage, treatment/disposal of waste and the hauler, and information on underground storage tanks. Unauthorized Release List - Includes a summary of environmental contamination cases in San Diego County (underground tank cases, non-tank cases, groundwater contamination, and soil contamination are included.)

Date of Government Version: 03/02/2020
Date Data Arrived at EDR: 03/03/2020
Date Made Active in Reports: 05/13/2020
Number of Days to Update: 71

Source: Hazardous Materials Management Division
Telephone: 619-338-2268
Last EDR Contact: 06/02/2020
Next Scheduled EDR Contact: 09/14/2020
Data Release Frequency: Quarterly

LF SAN DIEGO: Solid Waste Facilities
San Diego County Solid Waste Facilities.

Date of Government Version: 04/18/2018
Date Data Arrived at EDR: 04/24/2018
Date Made Active in Reports: 06/19/2018
Number of Days to Update: 56

Source: Department of Health Services
Telephone: 619-338-2209
Last EDR Contact: 07/14/2020
Next Scheduled EDR Contact: 11/02/2020
Data Release Frequency: Varies

SAN DIEGO CO LOP: Local Oversight Program Listing
A listing of all LOP release sites that are or were under the County of San Diego's jurisdiction. Included are closed or transferred cases, open cases, and cases that did not have a case type indicated. The cases without a case type are mostly complaints; however, some of them could be LOP cases.

Date of Government Version: 04/09/2020
Date Data Arrived at EDR: 04/10/2020
Date Made Active in Reports: 06/26/2020
Number of Days to Update: 77

Source: Department of Environmental Health
Telephone: 858-505-6874
Last EDR Contact: 07/14/2020
Next Scheduled EDR Contact: 11/02/2020
Data Release Frequency: Varies

SAN DIEGO CO SAM: Environmental Case Listing
The listing contains all underground tank release cases and projects pertaining to properties contaminated with hazardous substances that are actively under review by the Site Assessment and Mitigation Program.

Date of Government Version: 03/23/2010
Date Data Arrived at EDR: 06/15/2010
Date Made Active in Reports: 07/09/2010
Number of Days to Update: 24

Source: San Diego County Department of Environmental Health
Telephone: 619-338-2371
Last EDR Contact: 05/27/2020
Next Scheduled EDR Contact: 09/14/2020
Data Release Frequency: No Update Planned

SAN FRANCISCO COUNTY:

LUST SAN FRANCISCO: Local Oversite Facilities
A listing of leaking underground storage tank sites located in San Francisco county.

Date of Government Version: 09/19/2008
Date Data Arrived at EDR: 09/19/2008
Date Made Active in Reports: 09/29/2008
Number of Days to Update: 10

Source: Department Of Public Health San Francisco County
Telephone: 415-252-3920
Last EDR Contact: 04/23/2020
Next Scheduled EDR Contact: 08/17/2020
Data Release Frequency: No Update Planned

UST SAN FRANCISCO: Underground Storage Tank Information
Underground storage tank sites located in San Francisco county.

Date of Government Version: 05/04/2020
Date Data Arrived at EDR: 05/06/2020
Date Made Active in Reports: 07/17/2020
Number of Days to Update: 72

Source: Department of Public Health
Telephone: 415-252-3920
Last EDR Contact: 04/23/2020
Next Scheduled EDR Contact: 08/17/2020
Data Release Frequency: Quarterly

SAN JOAQUIN COUNTY:

UST SAN JOAQUIN: San Joaquin Co. UST
A listing of underground storage tank locations in San Joaquin county.

Date of Government Version: 06/22/2018
Date Data Arrived at EDR: 06/26/2018
Date Made Active in Reports: 07/11/2018
Number of Days to Update: 15

Source: Environmental Health Department
Telephone: N/A
Last EDR Contact: 06/10/2020
Next Scheduled EDR Contact: 09/28/2020
Data Release Frequency: Semi-Annually

SAN LUIS OBISPO COUNTY:

CUPA SAN LUIS OBISPO: CUPA Facility List
Cupa Facility List.

Date of Government Version: 02/18/2020
Date Data Arrived at EDR: 02/20/2020
Date Made Active in Reports: 04/24/2020
Number of Days to Update: 64

Source: San Luis Obispo County Public Health Department
Telephone: 805-781-5596
Last EDR Contact: 05/07/2020
Next Scheduled EDR Contact: 08/31/2020
Data Release Frequency: Varies

SAN MATEO COUNTY:

BI SAN MATEO: Business Inventory
List includes Hazardous Materials Business Plan, hazardous waste generators, and underground storage tanks.

Date of Government Version: 02/20/2020
Date Data Arrived at EDR: 02/20/2020
Date Made Active in Reports: 04/24/2020
Number of Days to Update: 64

Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921
Last EDR Contact: 06/12/2020
Next Scheduled EDR Contact: 09/21/2020
Data Release Frequency: Annually

LUST SAN MATEO: Fuel Leak List
A listing of leaking underground storage tank sites located in San Mateo county.

Date of Government Version: 03/29/2019
Date Data Arrived at EDR: 03/29/2019
Date Made Active in Reports: 05/29/2019
Number of Days to Update: 61

Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921
Last EDR Contact: 06/03/2020
Next Scheduled EDR Contact: 09/21/2020
Data Release Frequency: Semi-Annually

SANTA BARBARA COUNTY:

CUPA SANTA BARBARA: CUPA Facility Listing
CUPA Program Listing from the Environmental Health Services division.

Date of Government Version: 09/08/2011
Date Data Arrived at EDR: 09/09/2011
Date Made Active in Reports: 10/07/2011
Number of Days to Update: 28

Source: Santa Barbara County Public Health Department
Telephone: 805-686-8167
Last EDR Contact: 05/07/2020
Next Scheduled EDR Contact: 08/31/2020
Data Release Frequency: No Update Planned

SANTA CLARA COUNTY:

CUPA SANTA CLARA: Cupa Facility List
Cupa facility list

Date of Government Version: 02/14/2020
Date Data Arrived at EDR: 02/19/2020
Date Made Active in Reports: 04/24/2020
Number of Days to Update: 65

Source: Department of Environmental Health
Telephone: 408-918-1973
Last EDR Contact: 05/07/2020
Next Scheduled EDR Contact: 08/31/2020
Data Release Frequency: Varies

HIST LUST SANTA CLARA: HIST LUST - Fuel Leak Site Activity Report
A listing of open and closed leaking underground storage tanks. This listing is no longer updated by the county. Leaking underground storage tanks are now handled by the Department of Environmental Health.

Date of Government Version: 03/29/2005
Date Data Arrived at EDR: 03/30/2005
Date Made Active in Reports: 04/21/2005
Number of Days to Update: 22

Source: Santa Clara Valley Water District
Telephone: 408-265-2600
Last EDR Contact: 03/23/2009
Next Scheduled EDR Contact: 06/22/2009
Data Release Frequency: No Update Planned

LUST SANTA CLARA: LOP Listing
A listing of leaking underground storage tanks located in Santa Clara county.

Date of Government Version: 03/03/2014
Date Data Arrived at EDR: 03/05/2014
Date Made Active in Reports: 03/18/2014
Number of Days to Update: 13

Source: Department of Environmental Health
Telephone: 408-918-3417
Last EDR Contact: 05/15/2020
Next Scheduled EDR Contact: 09/07/2020
Data Release Frequency: No Update Planned

SAN JOSE HAZMAT: Hazardous Material Facilities
Hazardous material facilities, including underground storage tank sites.

Date of Government Version: 04/22/2020
Date Data Arrived at EDR: 04/24/2020
Date Made Active in Reports: 05/07/2020
Number of Days to Update: 13

Source: City of San Jose Fire Department
Telephone: 408-535-7694
Last EDR Contact: 04/23/2020
Next Scheduled EDR Contact: 08/17/2020
Data Release Frequency: Annually

SANTA CRUZ COUNTY:

CUPA SANTA CRUZ: CUPA Facility List
CUPA facility listing.

Date of Government Version: 01/21/2017
Date Data Arrived at EDR: 02/22/2017
Date Made Active in Reports: 05/23/2017
Number of Days to Update: 90

Source: Santa Cruz County Environmental Health
Telephone: 831-464-2761
Last EDR Contact: 05/07/2020
Next Scheduled EDR Contact: 08/31/2020
Data Release Frequency: Varies

SHASTA COUNTY:

CUPA SHASTA: CUPA Facility List
Cupa Facility List.

Date of Government Version: 06/15/2017
Date Data Arrived at EDR: 06/19/2017
Date Made Active in Reports: 08/09/2017
Number of Days to Update: 51

Source: Shasta County Department of Resource Management
Telephone: 530-225-5789
Last EDR Contact: 05/07/2020
Next Scheduled EDR Contact: 08/31/2020
Data Release Frequency: Varies

SOLANO COUNTY:

LUST SOLANO: Leaking Underground Storage Tanks
A listing of leaking underground storage tank sites located in Solano county.

Date of Government Version: 06/04/2019
Date Data Arrived at EDR: 06/06/2019
Date Made Active in Reports: 08/13/2019
Number of Days to Update: 68

Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 05/26/2020
Next Scheduled EDR Contact: 09/13/2020
Data Release Frequency: Quarterly

UST SOLANO: Underground Storage Tanks
Underground storage tank sites located in Solano county.

Date of Government Version: 03/02/2020
Date Data Arrived at EDR: 03/04/2020
Date Made Active in Reports: 05/14/2020
Number of Days to Update: 71

Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 06/23/2020
Next Scheduled EDR Contact: 09/14/2020
Data Release Frequency: Quarterly

SONOMA COUNTY:

CUPA SONOMA: Cupa Facility List
Cupa Facility list

Date of Government Version: 02/25/2020
Date Data Arrived at EDR: 02/26/2020
Date Made Active in Reports: 03/11/2020
Number of Days to Update: 14

Source: County of Sonoma Fire & Emergency Services Department
Telephone: 707-565-1174
Last EDR Contact: 06/30/2020
Next Scheduled EDR Contact: 10/05/2020
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: 04/03/2020
Date Data Arrived at EDR: 04/08/2020
Date Made Active in Reports: 06/26/2020
Number of Days to Update: 79

Source: Department of Health Services
Telephone: 707-565-6565
Last EDR Contact: 06/17/2020
Next Scheduled EDR Contact: 10/05/2020
Data Release Frequency: Quarterly

STANISLAUS COUNTY:

CUPA STANISLAUS: CUPA Facility List
Cupa facility list

Date of Government Version: 02/04/2020
Date Data Arrived at EDR: 02/05/2020
Date Made Active in Reports: 04/15/2020
Number of Days to Update: 70

Source: Stanislaus County Department of Ennvironmental Protection
Telephone: 209-525-6751
Last EDR Contact: 07/06/2020
Next Scheduled EDR Contact: 10/26/2020
Data Release Frequency: Varies

SUTTER COUNTY:

UST SUTTER: Underground Storage Tanks
Underground storage tank sites located in Sutter county.

Date of Government Version: 01/23/2020
Date Data Arrived at EDR: 03/03/2020
Date Made Active in Reports: 05/08/2020
Number of Days to Update: 66

Source: Sutter County Environmental Health Services
Telephone: 530-822-7500
Last EDR Contact: 05/27/2020
Next Scheduled EDR Contact: 09/14/2020
Data Release Frequency: Semi-Annually

TEHAMA COUNTY:

CUPA TEHAMA: CUPA Facility List
Cupa facilities

Date of Government Version: 03/16/2020
Date Data Arrived at EDR: 03/17/2020
Date Made Active in Reports: 05/26/2020
Number of Days to Update: 70

Source: Tehama County Department of Environmental Health
Telephone: 530-527-8020
Last EDR Contact: 05/14/2020
Next Scheduled EDR Contact: 08/17/2020
Data Release Frequency: Varies

TRINITY COUNTY:

CUPA TRINITY: CUPA Facility List
Cupa facility list

Date of Government Version: 04/09/2020
Date Data Arrived at EDR: 04/10/2020
Date Made Active in Reports: 07/01/2020
Number of Days to Update: 82

Source: Department of Toxic Substances Control
Telephone: 760-352-0381
Last EDR Contact: 07/14/2020
Next Scheduled EDR Contact: 11/02/2020
Data Release Frequency: Varies

TULARE COUNTY:

CUPA TULARE: CUPA Facility List
Cupa program facilities

Date of Government Version: 02/10/2020
Date Data Arrived at EDR: 02/11/2020
Date Made Active in Reports: 04/20/2020
Number of Days to Update: 69

Source: Tulare County Environmental Health Services Division
Telephone: 559-624-7400
Last EDR Contact: 05/14/2020
Next Scheduled EDR Contact: 08/17/2020
Data Release Frequency: Varies

TUOLUMNE COUNTY:

CUPA TUOLUMNE: CUPA Facility List
Cupa facility list

Date of Government Version: 04/23/2018
Date Data Arrived at EDR: 04/25/2018
Date Made Active in Reports: 06/25/2018
Number of Days to Update: 61

Source: Divison of Environmental Health
Telephone: 209-533-5633
Last EDR Contact: 07/14/2020
Next Scheduled EDR Contact: 11/02/2020
Data Release Frequency: Varies

VENTURA COUNTY:

BWT VENTURA: Business Plan, Hazardous Waste Producers, and Operating Underground Tanks
The BWT list indicates by site address whether the Environmental Health Division has Business Plan (B), Waste Producer (W), and/or Underground Tank (T) information.

Date of Government Version: 03/26/2020
Date Data Arrived at EDR: 04/23/2020
Date Made Active in Reports: 07/09/2020
Number of Days to Update: 77

Source: Ventura County Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 07/20/2020
Next Scheduled EDR Contact: 11/02/2020
Data Release Frequency: Quarterly

LF VENTURA: Inventory of Illegal Abandoned and Inactive Sites
Ventura County Inventory of Closed, Illegal Abandoned, and Inactive Sites.

Date of Government Version: 12/01/2011
Date Data Arrived at EDR: 12/01/2011
Date Made Active in Reports: 01/19/2012
Number of Days to Update: 49

Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 06/24/2020
Next Scheduled EDR Contact: 10/12/2020
Data Release Frequency: No Update Planned

LUST VENTURA: Listing of Underground Tank Cleanup Sites
Ventura County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 05/29/2008
Date Data Arrived at EDR: 06/24/2008
Date Made Active in Reports: 07/31/2008
Number of Days to Update: 37

Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 04/29/2020
Next Scheduled EDR Contact: 08/24/2020
Data Release Frequency: No Update Planned

MED WASTE VENTURA: Medical Waste Program List
To protect public health and safety and the environment from potential exposure to disease causing agents, the Environmental Health Division Medical Waste Program regulates the generation, handling, storage, treatment and disposal of medical waste throughout the County.

Date of Government Version: 03/26/2020
Date Data Arrived at EDR: 04/23/2020
Date Made Active in Reports: 07/09/2020
Number of Days to Update: 77

Source: Ventura County Resource Management Agency
Telephone: 805-654-2813
Last EDR Contact: 07/20/2020
Next Scheduled EDR Contact: 11/02/2020
Data Release Frequency: Quarterly

UST VENTURA: Underground Tank Closed Sites List
Ventura County Operating Underground Storage Tank Sites (UST)/Underground Tank Closed Sites List.

Date of Government Version: 01/27/2020
Date Data Arrived at EDR: 03/10/2020
Date Made Active in Reports: 05/20/2020
Number of Days to Update: 71

Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 06/09/2020
Next Scheduled EDR Contact: 09/21/2020
Data Release Frequency: Quarterly

YOLO COUNTY:

UST YOLO: Underground Storage Tank Comprehensive Facility Report
Underground storage tank sites located in Yolo county.

Date of Government Version: 03/23/2020
Date Data Arrived at EDR: 04/01/2020
Date Made Active in Reports: 06/17/2020
Number of Days to Update: 77

Source: Yolo County Department of Health
Telephone: 530-666-8646
Last EDR Contact: 06/24/2020
Next Scheduled EDR Contact: 10/12/2020
Data Release Frequency: Annually

YUBA COUNTY:

CUPA YUBA: CUPA Facility List
CUPA facility listing for Yuba County.

Date of Government Version: 04/27/2020
Date Data Arrived at EDR: 04/29/2020
Date Made Active in Reports: 07/17/2020
Number of Days to Update: 79

Source: Yuba County Environmental Health Department
Telephone: 530-749-7523
Last EDR Contact: 07/21/2020
Next Scheduled EDR Contact: 11/09/2020
Data Release Frequency: Varies

OTHER DATABASE(S)

Depending on the geographic area covered by this report, the data provided in these specialty databases may or may not be complete. For example, the existence of wetlands information data in a specific report does not mean that all wetlands in the area covered by the report are included. Moreover, the absence of any reported wetlands information does not necessarily mean that wetlands do not exist in the area covered by the report.

CT MANIFEST: Hazardous Waste Manifest Data
Facility and manifest data. Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a tsd facility.

Date of Government Version: 01/30/2020
Date Data Arrived at EDR: 01/30/2020
Date Made Active in Reports: 03/09/2020
Number of Days to Update: 39

Source: Department of Energy & Environmental Protection
Telephone: 860-424-3375
Last EDR Contact: 05/12/2020
Next Scheduled EDR Contact: 08/24/2020
Data Release Frequency: No Update Planned

NJ MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 12/31/2018
Date Data Arrived at EDR: 04/10/2019
Date Made Active in Reports: 05/16/2019
Number of Days to Update: 36

Source: Department of Environmental Protection
Telephone: N/A
Last EDR Contact: 07/09/2020
Next Scheduled EDR Contact: 10/19/2020
Data Release Frequency: Annually

NY MANIFEST: Facility and Manifest Data
Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a TSD facility.

Date of Government Version: 01/01/2019
Date Data Arrived at EDR: 04/29/2020
Date Made Active in Reports: 07/10/2020
Number of Days to Update: 72

Source: Department of Environmental Conservation
Telephone: 518-402-8651
Last EDR Contact: 04/29/2020
Next Scheduled EDR Contact: 08/10/2020
Data Release Frequency: Quarterly

PA MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 06/30/2018
Date Data Arrived at EDR: 07/19/2019
Date Made Active in Reports: 09/10/2019
Number of Days to Update: 53

Source: Department of Environmental Protection
Telephone: 717-783-8990
Last EDR Contact: 07/09/2020
Next Scheduled EDR Contact: 10/26/2020
Data Release Frequency: Annually

RI MANIFEST: Manifest information
Hazardous waste manifest information

Date of Government Version: 12/31/2018
Date Data Arrived at EDR: 10/02/2019
Date Made Active in Reports: 12/10/2019
Number of Days to Update: 69

Source: Department of Environmental Management
Telephone: 401-222-2797
Last EDR Contact: 05/14/2020
Next Scheduled EDR Contact: 08/31/2020
Data Release Frequency: Annually

WI MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 05/31/2018
Date Data Arrived at EDR: 06/19/2019
Date Made Active in Reports: 09/03/2019
Number of Days to Update: 76

Source: Department of Natural Resources
Telephone: N/A
Last EDR Contact: 06/04/2020
Next Scheduled EDR Contact: 09/21/2020
Data Release Frequency: Annually

Oil/Gas Pipelines
Source: Endeavor Business Media
Petroleum Bundle (Crude Oil, Refined Products, Petrochemicals, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)) N = Natural Gas Bundle (Natural Gas, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)). This map includes information copyrighted by Endeavor Business Media. This information is provided on a best effort basis and Endeavor Business Media does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of Endeavor Business Media.

Electric Power Transmission Line Data
Source: Endeavor Business Media
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Sensitive Receptors: There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

AHA Hospitals:
Source: American Hospital Association, Inc.
Telephone: 312-280-5991
The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

Medical Centers: Provider of Services Listing
Source: Centers for Medicare & Medicaid Services
Telephone: 410-786-3000
A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services, a federal agency within the U.S. Department of Health and Human Services.

Nursing Homes
Source: National Institutes of Health
Telephone: 301-594-6248
Information on Medicare and Medicaid certified nursing homes in the United States.

Public Schools
Source: National Center for Education Statistics
Telephone: 202-502-7300
The National Center for Education Statistics' primary database on elementary and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

Private Schools
Source: National Center for Education Statistics
Telephone: 202-502-7300
The National Center for Education Statistics' primary database on private school locations in the United States.

Daycare Centers: Licensed Facilities
Source: Department of Social Services
Telephone: 916-657-4041

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.
Source: FEMA
Telephone: 877-336-2627
Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetland Inventory
Source: Department of Fish and Wildlife
Telephone: 916-445-0411

STREET AND ADDRESS INFORMATION

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Mulqueeney Ranch
Tracy, CA 95377

Inquiry Number: 6132078.6w
July 27, 2020

EDR DataMap™ Well Search Report

6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

Thank you for your business.
Please contact EDR at 1-800-352-0050
with any questions or comments.

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GEOCHECK VERSION 2.1
SUMMARY

FEDERAL DATABASE WELL INFORMATION

MAP ID	WELL ID
1	USGS40000185175
2	USGS40000185159
2	USGS40000185157

STATE WATER WELL INFORMATION

MAP ID	WELL ID
1	CADWR8000036115
3	CADWR8000036108
2	CADWR8000036107
4	CADWR8000036101

STATE OIL/GAS WELL INFORMATION

MAP ID	WELL ID
1	CAOG13000006754
2	CAOG13000006854
3	CAOG13000006760
4	CAOG13000006764
5	CAOG13000006757
6	CAOG13000006858
7	CAOG13000006771

PUBLIC WATER SUPPLY SYSTEM INFORMATION

NO WELLS FOUND

USGS TOPOGRAPHIC MAP(S)

37121-F5 MIDWAY, CA
37121-F6 ALTAMONT, CA

AREA RADON INFORMATION

Federal Area Radon Information for Zip Code: 94550

Number of sites tested: 6

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	0.567 pCi/L	100%	0%	0%
Living Area - 2nd Floor	Not Reported	Not Reported	Not Reported	Not Reported
Basement	Not Reported	Not Reported	Not Reported	Not Reported

Federal EPA Radon Zone for SAN JOAQUIN County: 3

Note: Zone 1 indoor average level > 4 pCi/L.
: Zone 2 indoor average level >= 2 pCi/L and <= 4 pCi/L.
: Zone 3 indoor average level < 2 pCi/L.

GEOCHECK VERSION 2.1
SUMMARY

AREA RADON INFORMATION

Federal Area Radon Information for SAN JOAQUIN COUNTY, CA

Number of sites tested: 20

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	2.530 pCi/L	90%	10%	0%
Living Area - 2nd Floor	Not Reported	Not Reported	Not Reported	Not Reported
Basement	2.050 pCi/L	100%	0%	0%

Federal EPA Radon Zone for ALAMEDA County: 2

Note: Zone 1 indoor average level > 4 pCi/L.
: Zone 2 indoor average level >= 2 pCi/L and <= 4 pCi/L.
: Zone 3 indoor average level < 2 pCi/L.

Federal Area Radon Information for ALAMEDA COUNTY, CA

Number of sites tested: 49

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	0.776 pCi/L	100%	0%	0%
Living Area - 2nd Floor	-0.400 pCi/L	100%	0%	0%
Basement	1.338 pCi/L	100%	0%	0%

GEOCHECK VERSION 2.1
STATE DATABASE WELL INFORMATION

Water Well Information:

Map ID:	1		
Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	002S004E29N001M	Type:	Well
Description:	Not Reported	HUC:	18040003
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Central Valley aquifer system		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	Not Reported
Well Depth Units:	Not Reported	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

Ground water levels,Number of Measurements:	1	Level reading date:	1967-04-01
Feet below surface:	19.00	Feet to sea level:	Not Reported
Note:	Not Reported		

Map ID:	2		
Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	002S004E29Q002M	Type:	Well
Description:	Not Reported	HUC:	18040003
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Central Valley aquifer system		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	120
Well Depth Units:	ft	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

Ground water levels,Number of Measurements:	1	Level reading date:	1967-04-01
Feet below surface:	2.00	Feet to sea level:	Not Reported
Note:	Not Reported		

Map ID:	2		
Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	002S004E29Q001M	Type:	Well
Description:	Not Reported	HUC:	18040003
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Central Valley aquifer system		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	Not Reported
Well Depth Units:	Not Reported	Well Hole Depth:	Not Reported

Well Hole Depth Units: Not Reported

Map ID:	1		
State Well #:	02S04E29N001M	Station ID:	3007
Well Name:	Not Reported	Well Use:	Unknown
Well Type:	Unknown	Well Depth:	0
Basin Name:	Tracy	Well Completion Rpt #:	Not Reported

Map ID:	3		
State Well #:	02S04E29Q001M	Station ID:	3008
Well Name:	Not Reported	Well Use:	Unknown
Well Type:	Unknown	Well Depth:	0
Basin Name:	Tracy	Well Completion Rpt #:	Not Reported

Map ID:	2		
State Well #:	02S04E29Q002M	Station ID:	26536
Well Name:	Not Reported	Well Use:	Unknown
Well Type:	Unknown	Well Depth:	0
Basin Name:	Tracy	Well Completion Rpt #:	Not Reported

Map ID:	4		
State Well #:	02S04E31B001M	Station ID:	3009
Well Name:	Not Reported	Well Use:	Unknown
Well Type:	Unknown	Well Depth:	0
Basin Name:	Not Reported	Well Completion Rpt #:	Not Reported

Map ID:	1		
API #:	0400100019	Well #:	1
Well Status:	Plugged	Well Type:	DH
Operator Name:	Brazos Oil and Gas Company		
Lease Name:	Gomes	Field Name:	Any Field
Area Name:	Any Area	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
SPUD Date:	10/23/1962		

Map ID:	2		
API #:	0400120053	Well #:	1
Well Status:	Plugged	Well Type:	DH
Operator Name:	Irex Corp.	Lease Name:	Altamont
Field Name:	Any Field	Area Name:	Any Area
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	05/08/1982

Map ID: 3

GEOCHECK VERSION 2.1
STATE DATABASE WELL INFORMATION

API #:	0400100025	Well #:	1
Well Status:	Plugged	Well Type:	DH
Operator Name:	A. M. Gilstrap	Lease Name:	Lease by A. M. Gilstrap
Field Name:	Any Field	Area Name:	Any Area
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	03/08/1931

Map ID:	4		
API #:	0400100030	Well #:	1
Well Status:	Plugged	Well Type:	DH
Operator Name:	Chevron U.S.A. Inc.	Lease Name:	Johnston
Field Name:	Any Field	Area Name:	Any Area
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	07/20/1936

Map ID:	5		
API #:	0400100022	Well #:	1
Well Status:	Plugged	Well Type:	DH
Operator Name:	Ducor Petroleum Company		
Lease Name:	Lease by Ducor Petroleum Company		
Field Name:	Any Field	Area Name:	Any Area
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	01/01/1926

Map ID:	6		
API #:	0400120061	Well #:	1
Well Status:	Plugged	Well Type:	DH
Operator Name:	Las Palmas Petro. Co.	Lease Name:	Vieira
Field Name:	Any Field	Area Name:	Any Area
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	04/10/1985

Map ID:	7		
API #:	0400120011	Well #:	1
Well Status:	Plugged	Well Type:	DH
Operator Name:	Trico Industries Inc	Lease Name:	Mulqueeny
Field Name:	Any Field	Area Name:	Any Area
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	09/18/1967

CALIFORNIA GOVERNMENT WELL RECORDS SEARCHED

PWS: Public Water Systems
Source: EPA/Office of Drinking Water
Telephone: 202-564-3750
Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

PWS ENF: Public Water Systems Violation and Enforcement Data
Source: EPA/Office of Drinking Water
Telephone: 202-564-3750
Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

USGS Water Wells: USGS National Water Inventory System (NWIS)
This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

State Wetlands Data: Wetland Inventory
Source: Department of Fish and Wildlife
Telephone: 916-445-0411

Water Well Database
Source: Department of Water Resources
Telephone: 916-651-9648

California Drinking Water Quality Database
Source: Department of Public Health
Telephone: 916-324-2319
The database includes all drinking water compliance and special studies monitoring for the state of California since 1984. It consists of over 3,200,000 individual analyses along with well and water system information.

California Oil and Gas Well Locations
Source: Dept of Conservation, Geologic Energy Management Division
Telephone: 916-323-1779
Oil and Gas well locations in the state.

California Earthquake Fault Lines
Source: California Division of Mines and Geology
The fault lines displayed on EDR's Topographic map are digitized quaternary fault lines prepared in 1975 by the United State Geological Survey. Additional information (also from 1975) regarding activity at specific fault lines comes from California's Preliminary Fault Activity Map prepared by the California Division of Mines and Geology.

STREET AND ADDRESS INFORMATION

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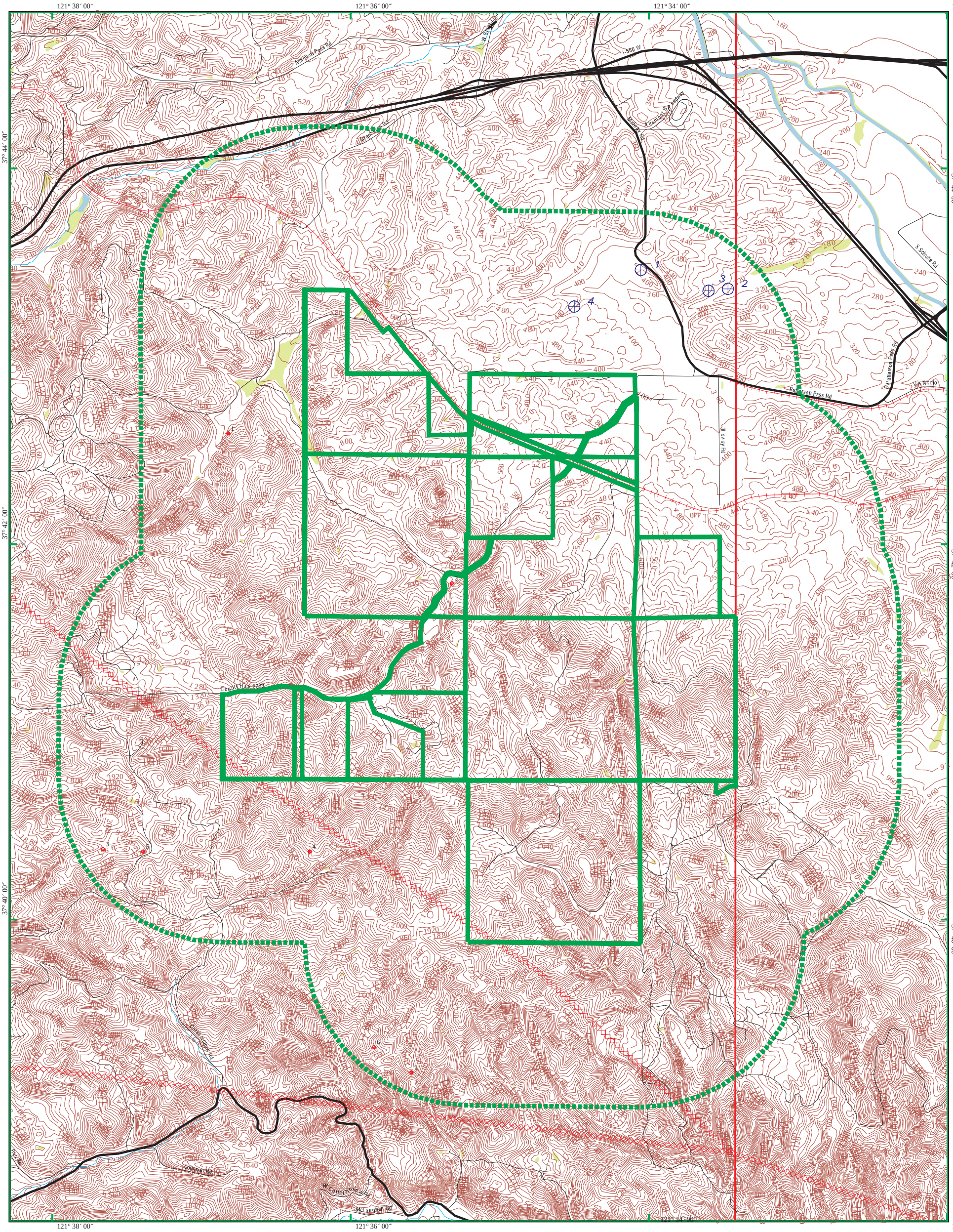

EDR DataMap® - Well Search

Mulqueeney Ranch

Tracy, CA

- Listed Water Wells
- Oil & Gas Wells
- Study Boundary
- Roads
- Major Roads
- Waterways
- Railroads
- Contour Lines
- Fault Lines
- Water
- Superfund Sites
- Wetlands

N

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Scale in Miles

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APPENDIX G

RESUME OF TERRY JAMES (CERTIFIED ENVIRONMENTAL PROFESSIONAL)

Terry James, PG, QSD

Principal

Program Management
Environmental Program Development
Storm Water Program Development
Project Team Development and Leadership
Database and GIS Program Management
Litigation Support

Regulatory Compliance
NPDES Permitting and Compliance
Storm Water Management
Vault Discharge Permit Compliance
SPCC Development and Implementation
EPA, DTSC, Water Board Expertise
Compliance and Regulatory Negotiation
Erosion Control Plans and Implementation
BMP Design and Selection
HMBP/SPCC Plans
Hazardous Waste Management

Environmental Focus
Utility/Energy Sector Projects
Phase I ESA and AAI/Phase II ESA
Remedial Investigation, Feasibility Study, and Remedial Action Plans
Landfill Investigation and Remediation
Traditional and Innovative Remediation
Conceptual Site Models

Professional Summary

Mr. James is a licensed California Professional Geologist and a certified Storm Water Professional with 20 years of experience in environmental consulting, specializing in the implementation of regulatory compliance programs and complex environmental clean-ups. As a founding member and owner of JJ&A, his primary responsibility is to ensure the products delivered meets our internal standards for schedule and quality, are completed in a safe and sustainable manner and bring added value to our partners (i.e., clients). Mr. James developed and is the Principal in Charge of JJ&A's compliance practice and has supported our partners in developing and implementing compliance programs designed to ensure compliance, quality and company-wide consistency. His focus has been on creating program-wide best practices and procedures, such as fixed fee pricing structures for SWPPP and SPCC projects and other State Water Board general permits. Mr. James has established an outstanding safety culture within our team and subcontractors earning top safety ratings for standard industry metrics.

As a Principal in Charge, Mr. James ensures that the proper resources are brought to bear on each project (irrespective of where a resource sits); that the people assigned to that project have the proper training and tools to be successful; and, that the project is implemented in alignment with our partner's expectations and needs. Mr. James brings together diverse technical professionals to create teams based on the needs of the project. He develops and leads project teams by setting clear expectations, establishing a communication plan that ensures the engagement and accountability of each person, and communicating a well thought out technical approach and regulatory strategy. He has a proven track record of results-driven project implementation. Mr. James acts as a single point of accountability for the financial, technical and management aspects of projects, maintains a direct line of communication with our partners, and is a local decision maker with contract signature authority.

Mr. James engages with our partners to understand their goals, culture and liabilities to determine how JJ&A can best support the success of each project. This understanding informs our project teams – our goal is to not just comply with a request or regulation, but to bring a product to the client that is consistent with the regulatory and technical needs of the project and considerate of our partner's long-term needs, brand name and vision.

Education

Bachelor of Science in Geology, California State University, Fresno, 1986

Registrations/Certifications

California Professional Geologist (No. 8125)
Qualified SWPPP Developer/Qualified SWPPP Practitioner (Certificate # 713)