

**APPENDIX T5: HAZARDS/HAZARDOUS
MATERIALS**

*Phase I
Hazardous Waste
Initial Site Assessment*

For the

*Bob Jones City to Sea
Bicycle/Pedestrian Path Project*

Prepared for:

*County of San Luis Obispo
Parks Department*

By:

Questa Engineering Corporation

December 28, 2007



December 28, 2007

Jan Di Leo, Parks Planner
San Luis Obispo County
Department of General Services
1087 Santa Rosa Street
San Luis Obispo, CA 93408

Subject: Phase I Initial Site Assessment; Bob Jones City to Sea Bicycle/Pedestrian Path, San Luis Obispo County, California

Dear Ms. Di Leo

The enclosed report presents the findings and recommendations of a Phase I Hazardous Materials Initial Site Assessment (ISA) completed by Questa Engineering Corporation for the corridor containing the proposed Bob Jones City to Sea Bicycle/Pedestrian Path. The proposed trail roughly follows San Luis Obispo Creek immediately east of State Highway 101, beginning about 1/4 mile south of the San Luis Obispo city limits near Los Osos Valley Road and extending about 5 miles southward to the County's existing trailhead parking lot and staging area on Ontario Road, below San Luis Bay Drive. An approximately 7-mile-long by 2-mile-wide corridor centered on the preferred trail alignment and Highway 101, from Los Osos Valley Road to Shell Beach in the town of Pismo Beach, was investigated in this Phase I ISA.

The accompanying report presents our findings and recommendations, and provides our opinion regarding the potential presence of hazardous materials and the impact of environmental site conditions on the proposed Bicycle/Pedestrian Path Project. Although some Recognized Environmental Conditions (RECs) were noted, no evidence of shallow groundwater contamination, hazardous materials, or other adverse environmental site conditions that would significantly affect the design, construction, or intended public use of the trail was found to occur within the study corridor. Because of this finding, no follow-up studies or Phase II investigations have been recommended.

Questa's Scope of Work for the Bob Jones City to Sea Bicycle/Pedestrian Path Project was designed to meet the guidelines outlined in the American Society for Testing and Materials (ASTM), Standard Practice for Environmental Site Assessments: *Phase I Environmental Site Assessment Process* (ASTM Standard E- 1527-05). In addition, the investigations and report were prepared using the guidelines contained in the Caltrans Standard Environmental Reference (SER), Chapter 10, Hazardous Materials, as modified for corridor studies.

Our scope of services, pursuant to the ASTM practice standard, did not include any inquiries with respect to asbestos, lead-based paint, lead in drinking water, regulatory compliance, cultural and historic resources, industrial hygiene, health and safety,

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Ms. Di Leo
December 28, 2007

wetlands and ecological resources, endangered species, indoor air quality, or high voltage power lines. Many of these potential issues are being investigated by other experts as part of the overall Caltrans planning and environmental review process for the Bob Jones City to Sea Bicycle/Pedestrian Path Project.

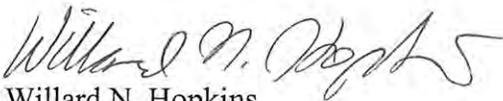
In addition, as it is not a common practice of Phase I transportation corridor studies, we did not visit and interview the owners/occupants of all of the rural residential and commercial properties within the study corridor, or investigate individual homes or buildings. We focused our research on specific properties based on review of historical records, the Environmental Data Resources, Inc. (EDR) database search, previous field investigations completed by Questa during preparation of the San Luis Obispo Creek Waterway Management Plan (Questa, 2003), and earlier planning/constraints analysis investigations completed by Questa and the Morro Group for the Bob Jones City to Sea Bicycle/Pedestrian Path.

If you have any questions on the Phase I report, or if we can be of any future assistance, please contact me at (510) 236-6114, ext. 206.

Sincerely,



Jeffrey H. Peters, R.E.A.
Principal



Willard N. Hopkins
Engineering Geologist, #1761

JP/WH/th

ref: 250083_Bob_Jones_Phase_I

**PHASE I
HAZARDOUS WASTE
INITIAL SITE ASSESSMENT**

FOR THE

BOB JONES CITY TO SEA BICYCLE/PEDESTRIAN PATH PROJECT

Prepared for:

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December 28, 2007

Questa Project No. 250083

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EXECUTIVE SUMMARY

This report presents the findings of a Phase I Hazardous Materials Initial Site Assessment (ISA) conducted by Questa Engineering Corporation (Questa) for the approximately 2,700-acre study corridor for the proposed Bob Jones City to Sea Bicycle/Pedestrian Path. The study corridor roughly parallels Highway 101 and San Luis Obispo (SLO) Creek between the southern limits of the City of SLO near Los Osos Valley Road on the northern end of the corridor, and Shell Beach, along the Pacific coast, at the southern end of the study corridor. Highway 101 and SLO Creek bisect the corridor from north to south. The approximately 5-mile-long, multi-use Bicycle/Pedestrian Path is proposed within the approximately 2-mile-wide by 7-mile-long Phase I trail study corridor, following SLO Creek from the intersection of Ontario Road and SLO Creek on the south, to the Octagon Barn on South Higuera Street below Los Osos Valley Road to the north (see **Figure 1**). This trail will connect to the existing Bob Jones City to Sea Bicycle/Pedestrian Path near the southern end at the existing Ontario Road staging area, and the planned extension of the Path from the City of SLO on the north.

The trail study corridor was divided into two parts for evaluation and discussion purposes: 1) an overall and more general assessment of all lands within 1 mile of the proposed trail, and 2) a more detailed or focused assessment of the lands immediately adjacent to the proposed trail (the lands through which the trail would run). The existing corridor land uses within the focused assessment area consist primarily of scattered rural residences along the major county roads within the corridor, and agricultural lands, including farmsteads and associated barns and out buildings. The only commercial and industrial land uses in the focused assessment area of the study corridor are the Salisbury Winery, the Jehovah's Witness Kingdom Hall, and the Pacific Gas & Electric (PG&E) Community Center, all located along Ontario Road, and the Avila Hot Springs and Ocean Canyon resorts on nearby Avila Beach Road. A recreational vehicle storage lot and the PG&E Los Padres Maintenance Center are immediately adjacent to the Octagon Barn trailhead at the north end of the focused assessment area.

Historical sources reviewed as part of the Phase I included the following:

Aerial Photographs:

- 1939 (USDA)
- 1955, 1977 (USGS)
- 1996 (Golden State Aerial Surveys)
- 2000, 2005 (SLO County Digital)

Topographic Maps:

- 1900, 1915, 1965, 1965 photo-revised 1978, and 1965 photo-revised 1994.

In addition to the above, the 1928 *Soil Survey of the San Luis Obispo Area, California*, by the US Bureau of Chemistry and Soils, provided information on the location of roads, stream alignments, and the railroad during this period of time.

The photos and maps reviewed indicate that the focused assessment area has been in predominantly agricultural land use since before 1939 (as documented on the earliest air photo readily available). The earliest maps from the turn of the century show the location of the Pacific



Study Area

San Luis Obispo

General Assessment Area

Avila Beach

Pismo Beach

Pacific Ocean



REGIONAL LOCATION

BOB JONES TRAIL PHASE I ISA

FIGURE 1

Coast Railroad as running parallel to and located just below Ontario Road, west of SLO Creek. Apparently Ontario Road and South Higuera Streets were the roadways for travel through this area at this time, as the modern alignment of Highway 101 in this vicinity was built in the 1950s. In the general assessment areas, significant residential and commercial development has only occurred in the Shell Beach area to the south and the Los Osos Valley Road area to the north. The most significant land use change in the focused assessment area, other than improvement of County roads and the construction of rural residences and commercial development noted above, was the abandonment of the Old Pacific Coast Railroad during the late 1940s. A railroad siding and the historical Santa Fe School were located at or near the present Ontario Road staging area, on the northwest side of SLO Creek. Another significant land use change during the late 1950s involved the construction and improvement of Highway 101, including the San Luis Bay Drive off-ramp, and the realignment of portions of SLO Creek during highway construction. Apple orchards began to be planted in the late 1990s in the vicinity north of San Luis Bay Drive between Monte Road and Highway 101. Many of the rural residential uses appear to have been constructed from the 1960s through the 1980s. Along lower Monte Road, on the southeast side of the corridor, rural residential uses continued to be constructed from the 1990s to the present.

Although railroad stations and track areas sometimes have hazardous waste problems associated with historical rail car derailments, tank car spills, or maintenance practices such as the use of wood preservatives and weed control, available file information and the field reconnaissance did not indicate such problems at the Ontario Road staging area. No soil staining or areas of distressed vegetation were observed in this area. Only a small portion of the proposed trail facilities, the ending of the approach ramp to the Highway 101 overcrossing, will actually be located at the Ontario Road staging area. No significant changes to the facility are proposed as part of this project. Previous construction work for improvements at the Ontario road staging area and the adjacent Salisbury Winery, near where the overcrossing west landing will be located, did not uncover hazardous waste materials.

Review of an environmental records database search completed by Environmental Data Resources, Inc. (EDR) for the overall general assessment study corridor indicated that only one site had an environmental records listing as storing hazardous materials. This is an active and permitted fuel storage tank at the James Maino Ranch off of Clover Ridge Lane, near the center of the study corridor; there was also an environmental records listing for a historical underground storage tank (UST) at this site. The database included notation of an old Unocal pipeline along Higuera Street and a Proposition 65 filing for Bob's/Denny's Restaurant on Calle Joaquin, but these two sites were not listed as facilities that store, use, or dispose of appreciable or reportable quantities of hazardous materials or hazardous wastes. Because the Maino underground tank is located across SLO Creek and more than 1/4 mile away from the proposed trail alignment, it is not considered to present a potential environmental threat to construction or public use of the trail. Visual inspection of the PG&E Los Padres Maintenance Center at 4325 South Higuera Street also indicated the presence of aboveground fuel storage tanks (in a concrete containment berm). There are no environmental records of a fuel storage tank leak at this facility and it is not listed on the State Water Resources Control Board (SWRCB) Geotracker site, which contains groundwater monitoring results of sites with leaks. These aboveground tanks also do not represent a threat to trail construction or use.

Although not identified in the EDR database search for this project, several gas stations are present just inside of the overall general assessment study area, near the intersection of Los Osos Valley Road and Calle Joaquin at the north end of the study corridor. These include the ARCO/AM-PM station northeast of the intersection of Calle Joaquin and Los Osos Valley Road. Several of these stations are listed as having had UST spill/leak incidents with groundwater contamination (a groundwater treatment system and monitoring wells were observed at the ARCO/AM-PM site. These are described in the ISA completed by Dokken Engineering (Aug. 2007) for the Los Osos Valley Road/US 101 interchange project at the north end of the general assessment area. Due to their distance from the proposed trail, none of these sites are considered to present potential environmental risks to the Project, either as a result of their storage and dispensing of petroleum products or associated with the noted shallow contaminated groundwater in this general area.

Historical records indicate that an approximately 150 million-gallon crude oil spill occurred in April 1926 and directed oil into SLO Creek. The oil flowed down East Branch Creek and joined SLO Creek at the South Higuera Bridge. The oil subsequently caught fire, leaving burnt trees along the Creek from SLO to Avila Beach. The fire also left deposits of burnt oil containing low (generally non-hazardous) levels of polynuclear aromatic hydrocarbons (PNAs) at several locations along the Creek, although subsequent fieldwork has indicated nearly all of it has been scoured away by subsequent creek flow. According to Brian Stark of the SLO County Land Conservancy, one such small deposit of burnt oil residue occurred at the Filipponi Ecological Preserve along East Branch Creek, above its confluence with SLO Creek near the South Higuera Bridge. The burnt oil residue was visible in the creek banks of East Branch and was uncovered at shallow depths (1 to 2 feet) during restoration grading. The burnt oil residue was subsequently excavated and hauled to the County landfill as low-level non-hazardous waste. Because the creek has undergone a number of significant flood events over the ensuing 80 years, has been re-aligned in places, and has eroded and shifted its channel in most areas, it is believed that nearly all of the burnt oil residue on the creek banks has been scoured away. Detailed inventories of the creek channel completed by Questa for the SLO Creek Waterway Management Plan did not identify any areas of creek channel containing obvious remnants of burnt oil. Close examination of the creek banks and surface soils in the vicinity of the proposed bicycle/pedestrian bridges, completed as part of this Phase I ISA, did not identify any burnt oil residue.

Although not fully listed in the EDR database report, or in easily accessible historical records, the trail corridor also contains several underground utilities, including buried high-pressure gas lines and petroleum lines. Some of the petroleum lines are currently unused and have been emptied and pressurized, but still may contain small quantities of oil. These represent a potential risk of spill or leakage, for instance if the lines were ruptured during construction or by a flood, landslide, or earthquake. Since the pipelines are owned by national utilities that have in place agreements for emergency response and ample reserves for any necessary cleanup, this is also not considered to represent a serious threat or environmental risk to trail construction and usage.

A small oil leak or spill was recently (June 2006) detected at the northern end of Monte Road, immediately adjacent to and on the banks of SLO Creek. Apparently this was noticed by Underground Service Alert while marking utilities for resurfacing of Monte Road. This incident was investigated and successfully remediated by a small excavation, and subsequent burial near

new bank stabilization rock. It was not conclusively determined whether the small oil exposed on the creek banks represented a natural release (there are natural oil deposits in the rocks in this area), oil released from a small petroleum pipeline failure, or a remnant of the 1926 oil spill and fire. The proposed trail (shared use along Monte Road) would be within about 25 feet of the location of this incident. Information on this incident was provided by the Morro Group and SLO County Land Conservancy. This incident was also not contained in the EDR database

There is also the potential for some of the properties within the trail study corridor to be affected by pesticides or other chemicals routinely used in agricultural production. The greatest potential risk appears to be where the proposed trail is located immediately adjacent to apple orchards along Monte Road. However, the apple orchards in this area have only been in production since the late 1990s and have operated under current (modern) regulations by the California Department of Pesticide Regulation and the Environmental Protection Agency (EPA). Current controls on pesticide regulation, toxicity, and use restrictions are now much more restrictive than in previous decades. The existing/completed Bob Jones City to Sea Bicycle/Pedestrian Path, located further southwest of the proposed trail along Avila Beach Road, also traverses through an area of apple orchards and there has been no reported incidents associated with use of farm chemicals proximate to the trail.

In summary, based on the findings of this Phase I ISA, there are six potential recognized environmental conditions in connection with the subject trail study corridor:

1. The historical use of the property for agriculture, with associated use of agricultural chemicals, is a potential recognized environmental condition.
2. The April 1926 crude oil spill and fire, which affected properties adjacent to SLO Creek below the South Higuera Bridge, is a potential recognized environmental condition.
3. The occurrence of buried petroleum and natural gas pipelines that parallel the corridor and are located in many places within 30 feet of the proposed trail represents a potential recognized environmental condition.
4. The occurrence of a small oil leak/spill/natural release along an oil pipeline at the northern end of Monte Road represents a recognized environmental condition.
5. The active small (550-gal.) fuel storage tank within the center portion of the study corridor, along with three aboveground fuel storage tanks at the PG&E Los Padres facility at the northern end of the focused assessment portion of the study corridor, are potential recognized environmental conditions.
6. The occurrence of several gas stations at the northern end of the study corridor within the general assessment area, including USTs with reported leaks and contaminated groundwater, is a potential recognized environmental condition.

None of the above represents serious environmental risks requiring further Phase II investigations associated with the proposed trail construction project.

1.0 SCOPE OF SERVICES

The Scope of Services conducted for this Phase I ISA included the following:

- Performing a field reconnaissance of the trail study corridor to identify obvious indicators of the existence of hazardous materials, with fieldwork primarily in the focused assessment area.
- Obtaining and reviewing information on site geology, hydrology, and groundwater conditions for the entire trail study corridor.
- Observing adjacent or nearby properties from within the entire project study corridor and from public roads and thoroughfares in the corridor vicinity, in an attempt to determine whether such adjacent properties are likely to use, store, generate, or dispose of hazardous materials and hazardous wastes that could impact the proposed Bicycle/Pedestrian Path Project.
- Reviewing other Phase I ESAs/ ISAs and other records provided by property owners within the study corridor.
- Conducting an environmental records database search, performed by Environmental Data Resources, Inc. (EDR), and obtaining and reviewing information from existing governmental records about the potential for hazardous materials to exist within the study area corridor.
- Reviewing current and historical U.S. Geological Survey (USGS) topographic maps to obtain information about the site's topography and land uses for the properties within the study corridor.
- Reviewing historical and current aerial photographs to obtain information about historical land uses for the properties within the study corridor.
- Reviewing online records maintained by the California Division of Oil and Gas, to obtain information about historical oil and gas activity in the vicinity of the study corridor.
- Reviewing California State Water Resources Control Board Geotracker (online records of monitoring wells), as well as online well records of the US Geological Survey and California Department of Water Resources, to obtain additional information about wells and groundwater conditions within the study corridor.
- Interviewing select property owners to understand property history and prior property land use, focused on commercial properties and properties where research and the field reconnaissance indicated the potential occurrence of environmental site conditions.
- Preparing this Phase I ISA report, including conclusions and recommendations.

Questa's Scope of Services, consistent with ASTM E 1527-05 practice standards, did not include any inquiries with respect to the following within the trail study corridor: asbestos, lead-based paint, lead in drinking water, cultural and historic resources, industrial hygiene, health and safety, indoor air quality, the integrity of underground utilities not readily visible from the surface, or issues associated with overhead high-voltage power lines. In addition, we did not investigate wetlands, other ecological resources, or endangered species issues for relevance to trail construction. These issues are being investigated by other study team members.

2.0 PROJECT INFORMATION

2.1 Introduction

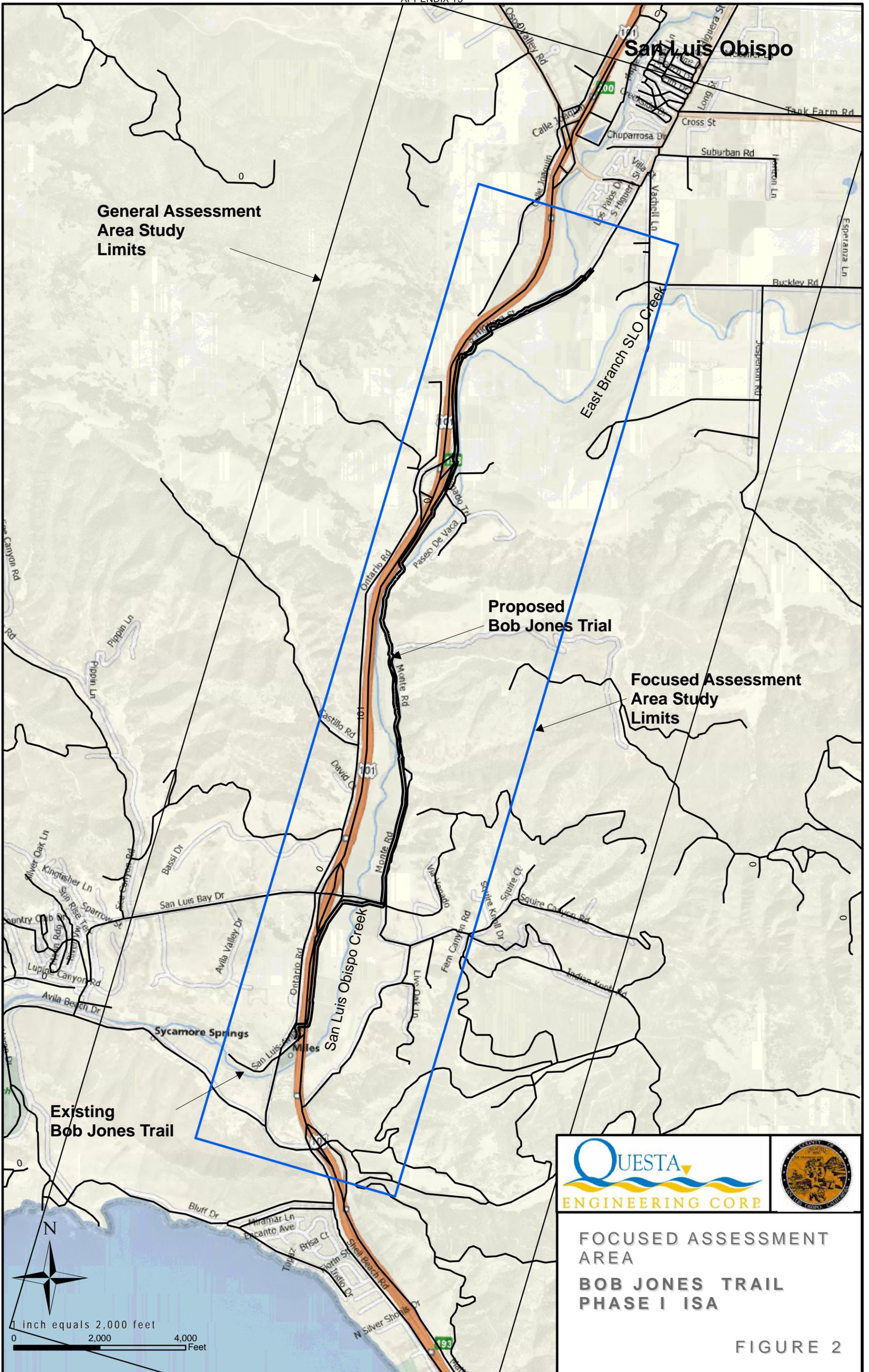
This report presents the findings and recommendations of a Phase I ISA conducted for the approximately 2-mile-wide by 7-mile-long study corridor paralleling San Luis Obispo (SLO) Creek and State Highway 101 between Los Osos Valley Road at the southern end of the City of SLO, and Shell Beach, as shown in **Figure 1**, Regional Location, and **Figure 2**, Focused Assessment Area. The Phase I ISA was performed by Questa Engineering Corporation (Questa) for the SLO County Department of General Services, in general conformance with ASTM E 1527-05 and Chapter 10 (Hazardous Wastes) of the Caltrans Standard Environmental Reference (SER). The following sections present our findings and recommendations, and provide our opinion as to the potential presence and impact of environmental site conditions on the proposed Bob Jones City to Sea Bicycle/Pedestrian Path Project.

2.2 Purpose

The purpose of this Phase I ISA is to identify the possible presence of recognized environmental conditions (RECs) associated with possible soil and groundwater contamination within the proposed trail corridor that are resultant from current and historical land uses. An REC is defined in ASTM E 1527-05 as the presence or likely presence of any hazardous substances or petroleum products on a property under conditions that indicate an existing release, a past or historical release, or a material threat of a potential (future) release of any hazardous substances or petroleum products into structures on the property or into the ground, groundwater, or surface water of the properties being investigated. The term includes even hazardous substances or petroleum products under conditions in compliance with laws. The term is not intended to include *de minimis* or minor conditions that generally do not present a material risk of harm to public health (in this case potential trail users), the health of construction workers, or the environment, and that generally would not be the subject of any enforcement action or remedial investigation requirement if brought to the attention of appropriate governmental oversight and regulatory agencies.

2.3 Corridor Legal Description

The trail study corridor was divided into two parts for evaluation and discussion purposes: 1) an overall, more general assessment of all lands within 1 mile of the proposed trail, and 2) a more detailed or focused assessment of the lands immediately adjacent to the proposed trail, or the lands through which the trail would run.



<p>FOCUSED ASSESSMENT AREA</p> <p>BOB JONES TRAIL</p> <p>PHASE I ISA</p>	
<p>FIGURE 2</p>	

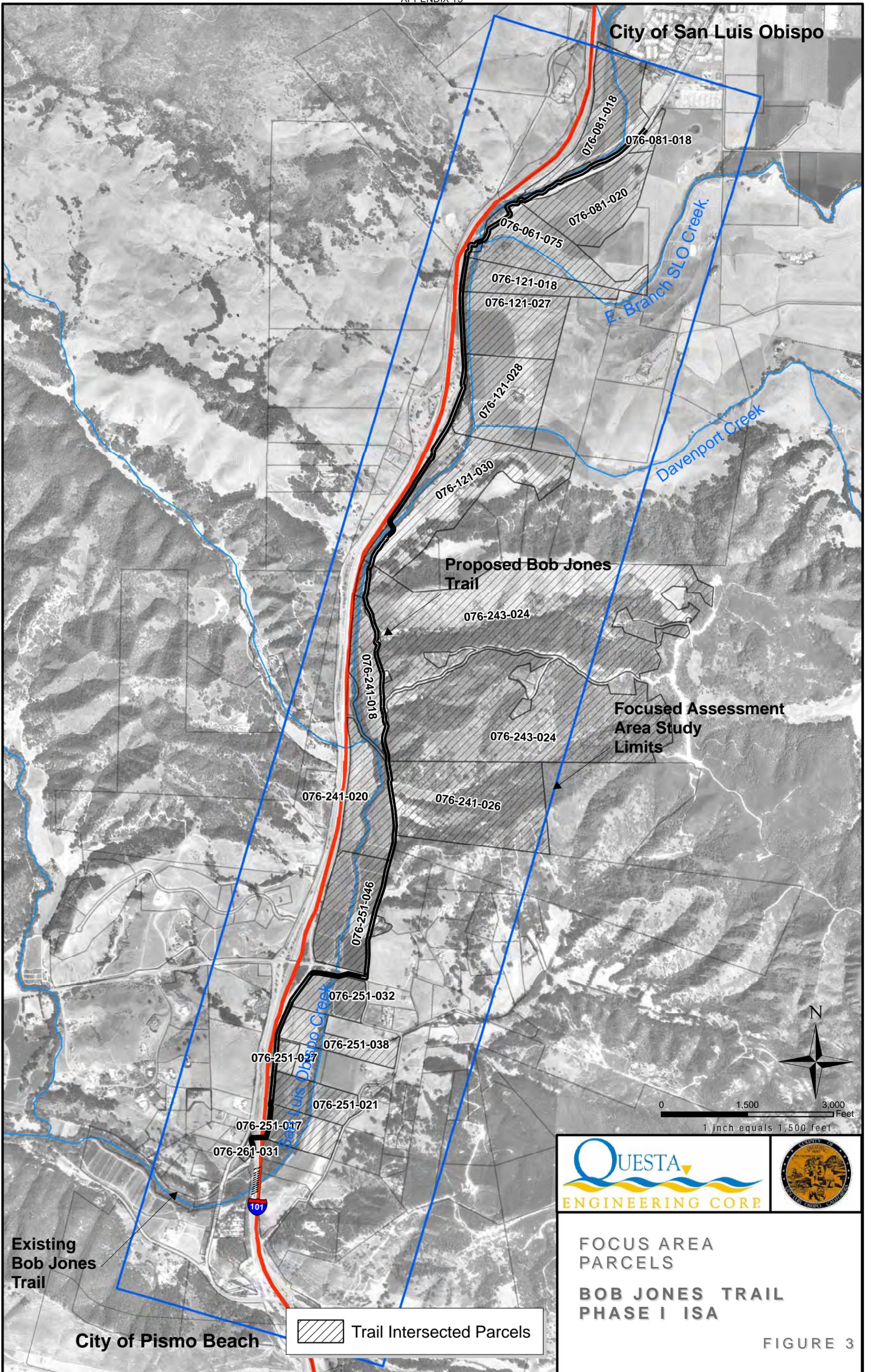
The trail study corridor focused assessment area consists of 2,700 acres and is comprised of some 110 individual legal SLO County Assessor's Parcels. Of the total parcels evaluated within the focused corridor, the trail will only be located on or immediately adjacent to 21 parcels, as shown on **Figure 3** and listed in **Table 1**. The parcels on which the trail will be located and those that are immediately adjacent to the proposed trail were investigated in more detail during the fieldwork completed for the Phase I ISA.

Table 1
Focused Assessment Area Parcels

Parcel No.	Owner	Address
076-081-018	Hayashi, John	2460 Garcia Way, Arroyo Grande, 93420
076-081-018	Hayashi, John	2460 Garcia Way, Arroyo Grande, 93420
076-081-020	Morabito , Angelo	214 HIGUERA ST,
076-061-075	City of SLO	990 Palm St, Slo, 93401
076-121-018	City of SLO	990 Palm St, SLO, 93401
076-121-027	Maino, James	Po Box 489, Avila Beach, 93424
076-121-028	Maino, James	PO Box 489, Avila Beach, 93424
076-121-030	Bunnell, Ray	141 Suburban Rd, SLO, 93401
076-243-024	Common area for tract 1637	(No Mailing Address)
076-241-018	Land Conservancy of SLO	PO Box 12206, SLO, 93406
076-243-024	Common area for tract 1637	(No Mailing Address)
076-241-020	Land Conservancy of SLO	PO Box 12206, SLO, 93406
076-241-026	Ralston, David	PO Box 3913, SLO, 93403
076-251-046	Gable, Robyn	2884 Horseshoe Dr, LV, Nv, 89120
076-251-049	Argano, Karin et al	6587 Monte Rd, SLO, 93401
076-251-053	Land Conservancy of SLO	PO Box 12206, SLO, 93406
076-251-052	Land Conservancy of SLO	PO Box 12206, SLO, 93406
076-251-027	Jekel, Delorse	66.4 Odonovan Rd, Creston, 93432
076-251-021	(no data)	
076-251-017	Villa, Ann	PO Box 943, Bonsall, 92003
076-261-031	Avila Valley Vineyard Partners LLC	PO Box 610, Avila Beach, 93424

2.4 Project Description

The portion of the Bob Jones City to Sea Bicycle/Pedestrian Path that is the subject of this Phase I Initial Site Assessment is an approximately 5- mile route that will connect the existing bikeway along South Higuera Street from the SLO Land Conservancy's Octagon Barn, south along SLO



Creek to the Ontario Road Staging Area, near Highway 101 and Avila Bay Drive (See **Figure 2**). The intent of the project is to complete a primarily Class I (off-street) Bicycle/Pedestrian path for recreational use that will connect the community of Avila Beach with SLO. Portions of the pathway have previously been completed from Avila Beach to the Ontario Road staging area, and this project will connect with the Avila portion. This project includes only the portion between the Ontario Road staging area north to near the SLO city limits, just south of Los Osos Valley Road.

In general, the route will be located on the west side of SLO Creek, between the existing South Higuera Street and the Creek for the first one-third of the length, on the east side of SLO Creek near Monte Road for the middle third, and again on the west side of the creek near Highway 101 for the final third. Three bicycle/pedestrian access bridges will be needed to cross SLO Creek. In addition, the trail will cross Highway 101 via a new bicycle/pedestrian overcrossing south of San Luis Bay Drive, connecting the trail on the east side of Highway 101 with the Ontario Road staging area.

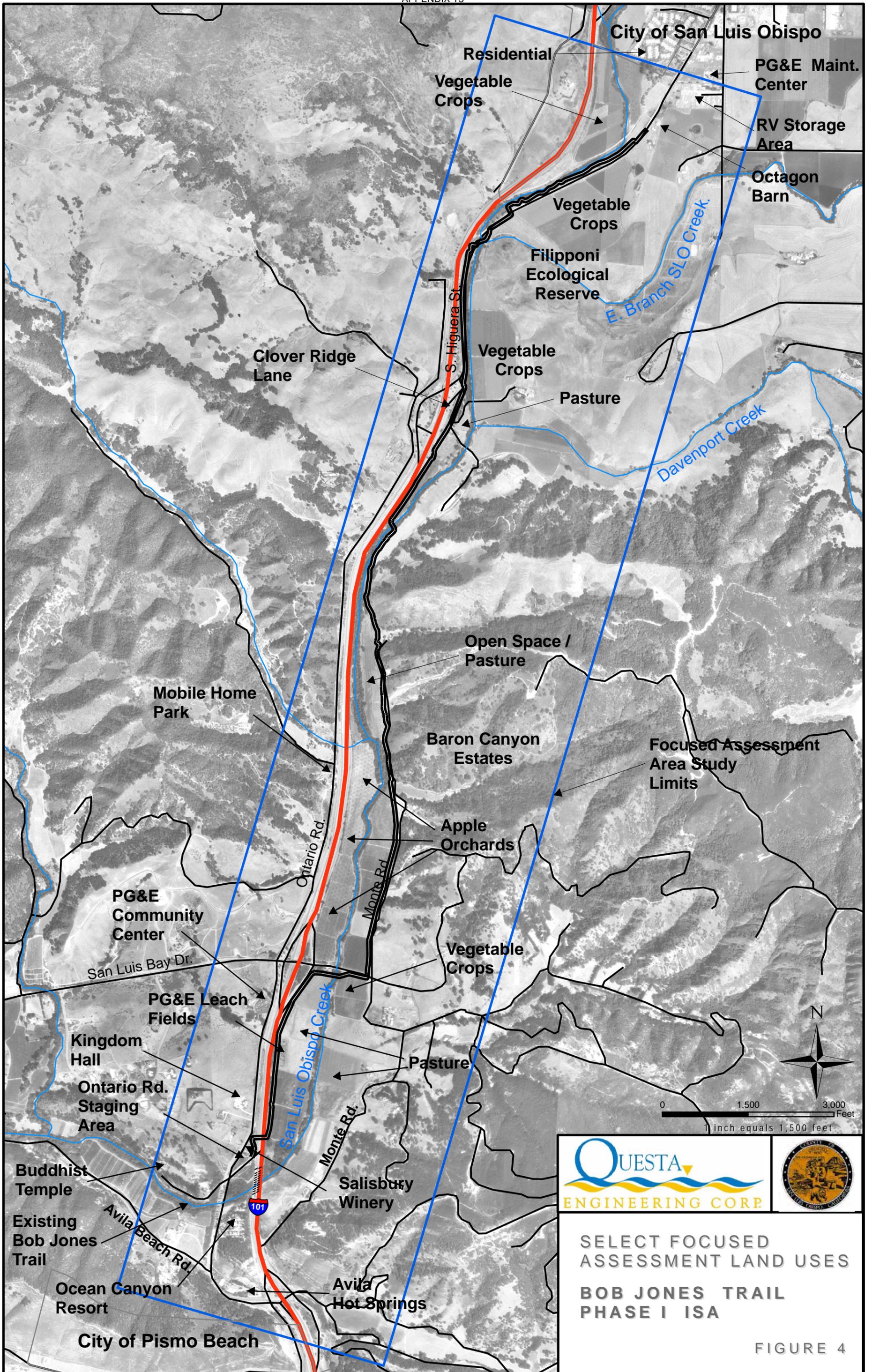
2.5 Corridor Land Uses

The focused assessment portion of the trail study corridor is located in an area primarily comprised of scattered rural residential housing, small farmsteads, and agricultural fields and orchards. The hillsides are primarily grazing lands and open space lands. A cluster of residential houses, including summer or vacation homes, is located in the southerly Shell Beach vicinity of the general (overall) assessment area of the study corridor, and just north of the Octagon Barn at the north end. Commercial/retail uses are located mainly at the north end, in the Los Osos Valley Road, Calle Joaquin, South Higuera, and Tank Farm Road areas.

State Highway 101 and SLO Creek, located near the center of the corridor, provide the main identity that defines this area. Properties within the trail study corridor include rural residences, private ranches and agricultural fields, and some small non-residential or commercial establishments discussed further below. There are no retail commercial establishments within the focused assessment portion of the study corridor, and no businesses (i.e., gas stations) that sell refined petroleum products (See **Figure 4**).

As noted above, State Highway 101 bisects the trail study corridor, and there are three main on-off-ramps within the corridor, South Higuera Street on the north, San Luis Bay Drive in the center, and Avila Bay Drive on the south, but these on-off-ramps are undeveloped. According to the EDR report, there are no commercial business establishments that report that they transport, store, use, or dispose of hazardous wastes in any appreciable (regulated) quantities within the focused assessment study corridor. While not a commercial or retail establishment, the PG&E Los Padres Maintenance Center at 4325 South Higuera Street (about 1,000 feet north of the Octagon Barn) dispenses fuel in aboveground storage tanks and stores, uses, and disposes of hazardous materials and hazardous wastes.

The developed parcels (with the exception of the scattered rural residential housing and farm and ranch buildings) within the trail study corridor are those located along South Higuera Street at the northern end of the corridor, and along Monte Road, Avila Beach Drive, and Ontario Road in



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SELECT FOCUSED ASSESSMENT LAND USES
BOB JONES TRAIL PHASE I ISA

FIGURE 4

the center and southern end of the corridor. Of the approximately 110 parcels within the focused assessment area, there are an estimated 70 single-family residences.

Non-residential land uses in the focused assessment area include Salisbury Winery just north of and immediately adjacent to the Ontario Road trailhead parking/staging area, the Jehovah's Witness Kingdom Hall and the PG&E Community Center located on Ontario Road just north of the intersection of Avila Bay Drive and Ontario Road, and the Avila Hot Springs and Ocean Canyon Resorts on nearby Avila Beach Road. A recreational vehicle storage lot and the PG&E Los Padres Maintenance Center are located just north of the Octagon Barn. Other than these facilities, there are no commercial or industrial land uses within the focused assessment area of the study corridor. The completed EDR database search did not list any of these non-residential properties as using, storing, or disposing of hazardous wastes. (The PG&E facility surprisingly was not listed in the EDR report).

The undeveloped lands in the focused assessment portion of the trail study corridor are used for agricultural purposes, including field crops, vegetable production, hay production, grazing, and apple orchards. As noted previously, many of the agricultural parcels have small farm and ranch buildings.

Water is provided to the individual parcels within the trail study corridor by onsite groundwater wells. PG&E provides electrical service. Wastewater is disposed of by individual on-site septic tank and leachfield systems, or in some circumstances, by aboveground mound systems. The wastewater system for the PG&E Ontario Road community center is located immediately adjacent to the proposed trail near the southern end of the trail, south of San Luis Bay Drive and east of Highway 101. The leachfield is surrounded by an approximately 8 to 10 foot high earthen mound in this area, presumably to isolate the system from occasional floodwaters. An informal inspection of the system during the field reconnaissance did not indicate any surfacing of sewage effluent that would pose a risk to trail construction or use.

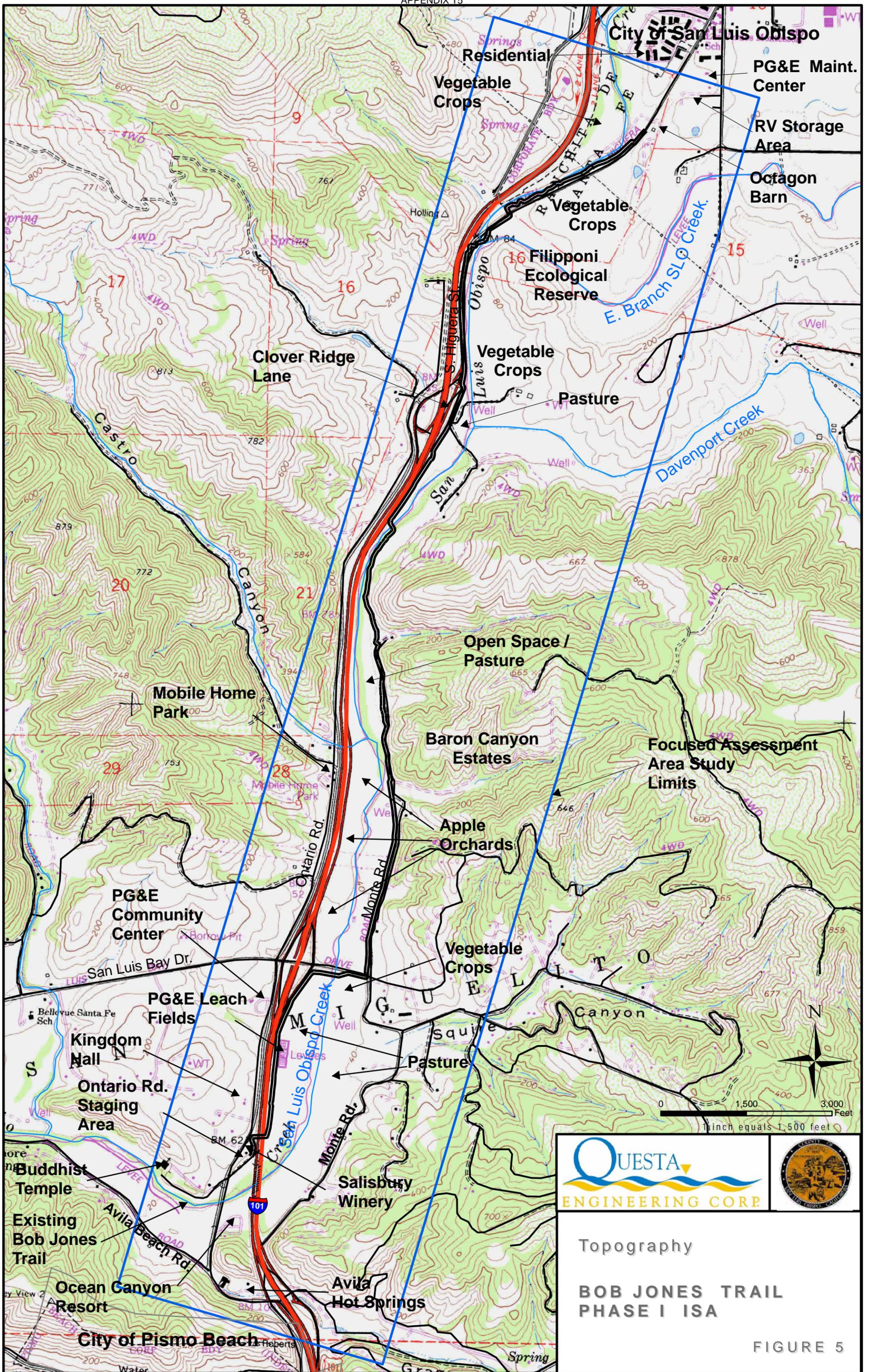
2.6 Geology/Hydrology

Topography

The USGS topographic map of the area (Pismo Beach Quadrangle, 1965, photo revised 1994) (**Figure 5**) indicates that the study corridor varies in elevation from a high of about 1,000 feet above mean sea level (msl) in the Irish Hills at the northwest corner of the corridor to a low of sea level at Shell Beach on the south end. The trail alignment itself follows lower SLO Valley elevations, ranging from about 60 feet above msl at the north end to about 30 feet above msl at the southern terminus of the trail at Ontario Road. The hill slopes of the small valley that contains SLO Creek and State Highway 101 rise steeply, while the valley itself is generally flat with topography sloping gently southward and towards SLO Creek, near the center of the corridor.

Regional Geology

The study corridor is located in the San Luis Range, in the Coast Ranges Geomorphic Province of California. The San Luis Range is situated between the Pacific Ocean to the west and the Sacramento-San Joaquin Valley to the east. The Coast Ranges trend northwesterly along the California coast for approximately 600 miles between Santa Maria and the Oregon border.



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Topography

**BOB JONES TRAIL
PHASE I ISA**

FIGURE 5

The SLO Creek watershed is located in a geologically complex area within the Coast Range Geomorphic Province of California. This area is characterized by the widespread occurrence of deformed and partially metamorphosed marine rocks of the Franciscan Complex (Jurassic to Cretaceous age). The rocks are pervasively faulted and fractured, increasing their instability on steep mountain slopes. In places they include generally large serpentinite rock masses that create unusual erosion and stability problems. The Franciscan Assemblage, a *mélange* or mixture of various rock types, forms the foundation underlying the City of SLO, the bulk of the Santa Lucia Hills, and the eastern flanks of the Edna Valley (Jenkins, 1958; Hall, 1977, 1979).

A blanket of Cenozoic marine and non-marine sedimentary rocks, including the Monterey and Pismo Formations, overlie the Franciscan rocks over large parts of the watershed, particularly in the central and southern parts of the watershed, including the Irish Hills. These rocks can be more resistant to erosion than the fractured Franciscan rocks.

Corridor Geology

The trail study corridor is underlain at relatively shallow depths by upper Miocene marine sediments, or by a diverse assemblage of Cretaceous age Franciscan Complex rocks (Geologic Map of California, San Luis Obispo Sheet, Jenkins, 1958). These marine sediments and meta-sedimentary and meta-volcanic rocks form the walls or hill slopes surrounding the valley and are buried under a blanket of Quaternary alluvium of varying thickness, estimated to be between 40 feet and a maximum of 100 feet.

Hydrology and Flooding

The study corridor is drained by SLO Creek, a major perennial stream in this area. Virtually the entire valley bottom east of Highway 101 is within the 100-year floodplain of SLO Creek as designated by FEMA, including small portions of Highway 101 above and below Clover Ridge Lane, and portions of South Higuera Street and San Luis Bay Drive.

Groundwater Occurrence and Water Quality

The study corridor is located within the SLO Valley Groundwater Basin, which is part of the Central Coast Hydrologic Region (California Department of Water Resources (DWR), 2004). This basin is bound by the Santa Lucia Range to the northeast, the San Luis Range to the southwest, and on all sides by contact with impermeable, non-water-bearing Miocene marine sediments and Cretaceous age Franciscan complex rocks. Water in these rocks is very limited and occurs locally in rock fractures and in areas of highly weathered rock.

Groundwater in this basin occurs principally in the Pleistocene-aged alluvial terrace deposits, and Holocene-aged stream alluvium consisting of unconsolidated gravel, sand, silt, and clay. The water-bearing Holocene-aged alluvium is up to 50 feet thick and covers the valley floor of SLO Creek. Groundwater depths are relatively shallow, between 10 and 20 feet below the ground surface, depending on location. Water quality can be characterized as excellent.

There are no public or municipal water supply wells within the focused assessment portion of the study corridor. Each parcel within the focused corridor study area is served by its own individual well for domestic use and agricultural irrigation purposes. Individual well records are

not available for public review and were not researched as part of this Phase I investigation. Municipal water and wastewater services are provided by the City of Pismo Beach in the Shell Beach area, and by the municipality within the City of SLO in the Los Osos Valley Road, Calle Joaquin, and Tank Farm Road areas.

3.0 SUPPLEMENTAL I.S.A. CHECKLIST DISCUSSION

3.1 Government Records Search

Environmental Data Resources, Inc. (EDR) was contracted by Questa to provide a database search of public lists of sites that generate, store, treat, or dispose of hazardous materials, and of sites for which an unauthorized spill, release, or other incident has occurred.

The EDR search was conducted for the entire study corridor and included data from surrounding sites within a specified, approximately 1-mile radius centered on the proposed trail alignment. A copy of the EDR report is included as **Appendix B**.

As shown on the attached EDR report, Federal, State and County lists were reviewed as part of the research effort. According to the EDR database search, the only site with an environmental listing in the focused study corridor is the James Maino property, located at 5201 Clover Ridge Lane (the database incorrectly lists the site as 5201 Clock Ridge Lane). A 550-gallon fuel tank was included on the active facilities list (a registered fuel tank). The site address is also on the list as having a historical underground storage tank (UST). There is no evidence in the government records of a spill or leak incident, and this site is not included as an active site under investigation or remediation. There is no active file at either the SLO County Environmental Health Department or the Central Coast Regional Water Quality Control Board on this site or the PG&E Maintenance Center on South Higuera Street.

Since the tank location is on the opposite (east) side of SLO Creek from the proposed trail at this location, and the relatively small tank is located more than 1,000 feet away, this environmental listing is not considered to present a potential environmental or health threat to trail construction personnel or trail users. In addition, the trail in this location will be located within the County Road right-of-way on Clover Ridge Lane, not on Mr. Maino's parcel.

There was also an environmental records listing for a Proposition 65 site (hazardous materials on premises) for Bob's/Denny's restaurant on Calle Joaquin and a listing for the historical Unocal petroleum pipeline, which apparently had several leaks in the old Tank Farm area, northeast of the study corridor.

Dokken Engineering recently (Aug. 2007) completed a Hazardous Waste Initial Site Assessment that covered an area at and just outside of the extreme north end of the general assessment area as part of the City of SLO's proposed Los Osos Valley Road and US Highway 101 Interchange Improvement Project. The Dokken ISA was reviewed as part of this Bob Jones City to Sea Bicycle/Pedestrian Path ISA, and their report indicated potential groundwater contamination associated with USTs at the ARCO/AM-PM gas station at the intersection of Calle Joaquin and

Los Osos Valley Road, and the former Texaco gas station and Perry Ford car dealership in the Los Osos Valley Road area.

The following actions were recommended in the August 2007 Dokken Engineering Phase I ISA report:

Perform a case file review and conduct interviews with owners/managers of the ARCO gas station, former Texaco gas station site, and Perry Ford car dealership to determine the current status of remediation at these sites. Further investigation should also be done to determine if the proposed project alignments will require acquisition of any, or all of these properties and, if so, has remediation of these properties been completed sufficiently so as not to impact the project.

Since these sites are being investigated by the responsible parties and by Dokken, and are located more than ¾ of a mile north of the starting point of the trail at the Octagon Barn, no further action is recommended as part of the Bob Jones City to Sea Bicycle/Pedestrian Path Project.

3.2 Review of Agency Files

Because no EDR database-listed sites were identified that could affect the proposed trail, no agency files were reviewed as part of this Phase I research effort. Corey Wash of the Central Coast Regional Water Quality Control Board confirmed that there is not an “active” file on the James Maino fuel storage tank on Clover Ridge Road.

3.3 Additional Environmental Records Sources

Review of State of California Division of Oil and Gas Records

A review of the California Division of Oil, Gas and Geothermal Resources website indicates that an oil well is located approximately ¼ mile to the northeast from the southern end of the corridor, as measured from the intersection of San Luis Bay Drive and Monte Road. The well is identified in the State database as being “Western Pacific #1.” The records indicate that the oil well was a dry hole and was abandoned and plugged.

SWRCB, DWR, and USGS Well Database Search

The State Water Resources Control Board Geotracker online database did not contain any listings of water quality monitoring wells within the focused assessment portion of the study corridor. The online databases of groundwater wells maintained by the US Geological Survey and the California Department of Water Resources also did not have any information on wells within the corridor study area.

3.4 Historical Records Information

Historical records (Cleveland, 1996) indicated that a lightning strike caused a fire in August 1926 at the Union Oil Tank Farm located in the present Airport Area of the east branch of the SLO Creek drainage. The strike ruptured a large tank and sent a stream of burning oil (150 million gallons of crude oil) down the east branch to SLO Creek. The burning oil reached Avila Beach. Nearly all of the mature woody vegetation was apparently destroyed from the creek between East Fork and Avila by this fire.

3.5 Historical Use Information

Historical Topographic Maps

Eight historical topographic maps and a historical soil survey of the area were reviewed in the map library of the University of California at Berkeley and the USGS library in Menlo Park for evidence of former on-site and off-site features that could have a potential hazardous waste impact on the proposed Bob Jones City to Sea Bicycle/Pedestrian Path Project:

- **1918 Arroyo Grande USGS 15' Quadrangle Map**

Quad shows SLO creek, old Pacific Coast Railroad tracks along or immediately west of present day Highway 101 southbound lanes, and east of Ontario Road. Ontario Road and South Higuera Street are also shown.

Future US 101 and S. Higuera Street indicated as unimproved dirt roads.

Monte Road and San Luis Bay Drive, both located east of SLO Creek, are not apparent, but scattered farm or ranch buildings indicate that dirt road forerunners of these modern roads may have been present. The apparent train stop at Miles and the present Ontario Road staging area are also shown, along with Sycamore Springs.

Tank farm Road shown, but no petroleum tanks indicated. No development indicated at Shell Beach, or in present-day Los Osos Valley Road area, other than widely scattered buildings.

- **1928 Soil Survey of San Luis Obispo Area, California**

Base map for soil survey shows location of Pacific Coast Railroad below Ontario Road and west of SLO Creek. A station or train stop and historical Santa Fe School shown at location of present Ontario Road staging area. Scattered farm and ranch houses on east side of SLO Creek indicate that area was accessed by dirt road and ford crossings of the creek. SLO Airport indicated.

- **1942- 1952 Arroyo Grande USGS 15' Quadrangle Map**

Pacific Coast Railroad no longer visible on 1942 Quadrangle Map. State Highway 101 shown as divided highway with unrestricted access and Ontario Road are shown, along with South Higuera Street.

San Luis Bay Drive indicated as a dirt road. Avila Beach Road also shown. Monte Road shown as dirt road, but with several dirt road/bridge crossings of creek indicated, including at existing farm bridge, and at Bunnell and Maino properties.

Some initial development shown at Shell Beach and Avila Beach, and in Los Osos Valley Road areas.

Limited commercial development shown in vicinity of South Higuera Street and Tank Farm Road.

Large number of oil tanks shown in the tank farm area, and SLO Airport indicated

- **1965 Pismo Beach 7.5' USGS Quadrangle Map**

Los Osos Valley Road/Highway 101 interchange constructed since 1952 topo date.

South Higuera Street shown as paved road.

Oil tanks at Tank Farm shown as shaded (in use).

Clover Ridge Lane on-off-ramp improvements shown, along with roads to Bunnell and Maino properties.

San Luis Bay Drive interchange shown, with Monte Road indicated as paved.

Increased commercial development shown in vicinity of South Higuera and Tank Farm Road.

- **1978 Pismo Beach 7.5' USGS Quad.**

Oil tanks at Tank Farm shown as shaded (in use).

- **1994 Pismo Beach 7.5' USGS Quad.**

Oil tanks at Tank Farm shown as un-shaded (not in use).

Substantial residential development in the area north of Shell Beach.

Small mobile home park shown off Ontario Road at Castro Canyon.

PG&E Community Center off Ontario Rd. south of San Luis Bay Drive indicated.

Levees around PG&E leachfields on east side of Highway 101 shown.

Church and scattered residential development along Ontario Road and Monte Road shown, many with short unimproved roads are indicated.

Entire alignment of SLO creek redrawn, indicating shifting of channel over time due to re-alignment associated with highway construction and natural meandering.

East Branch Creek shown as re-aligned, with a levee constructed along the upper portion.

Historical Aerial Photography

Historical aerial photography was reviewed in the collection of the University of California at Berkeley and the USGS library in Menlo Park for evidence of former on-site and off-site features that could have a potential hazardous waste impact on the proposed Bob Jones City to Sea Bicycle/Pedestrian Path Project. In addition, photography was purchased from Golden State Aerial Surveys and acquired from SLO County. The aerial photography reviewed included 1939 photos from the US Army Map Service, 1955 and 1977 USGS aerial photography, 1996 aerial photography from Golden State Aerial Photography, San Luis Obispo, and 2000 and 2005 SLO County digital photography.

- **1939 Army Map Service**

US Highway 101 visible and appears to be a divided highway. SLO creek visible and mostly recovered from the 1926 oil spill/fire that removed/burnt much of its vegetation cover.

Area predominantly agricultural with scattered rural residential housing. Pacific Coast Railroad clearly shown, along with apparent station landing at Ontario Road.

- **1955 US Geological Survey**

Area remains largely undeveloped agricultural land, additional county roads and scattered farm and rural residential housing visible. Pacific Coast Railroad no longer evident.

- **1977 US Geological Survey**

Area remains largely undeveloped agricultural lands; additional County roads and scattered farm and rural residential housing visible. Pacific Coast Railroad no longer evident.

- **1996 Golden State Aerial Photography**

Area remains largely undeveloped agricultural lands, additional County roads and scattered farm and rural residential housing visible. PG&E Community Center, Kingdom Hall, and increased residential development apparent along Ontario Road and Monte Road.

- **2000 SLO County Digital Aerial**

Area remains largely undeveloped agricultural lands, County roads remain largely as in 1996 and new rural residential housing visible. Ontario Road staging area apparent. Apple Orchards in San Luis Bay Drive area faintly visible.

- **2005 SLO County Digital Aerial**

Area remains largely undeveloped agricultural lands, County roads remain largely as in 1996 and new rural residential housing visible. Ontario road staging area apparent. Apple Orchards in San Luis Bay Drive area faintly visible

3.6 Site Reconnaissance and Interviews

Questa staff performed reconnaissance of the Phase I Study corridor on June 14 and August 17, 2007. The purpose of the reconnaissance was to observe existing conditions within the corridor and to identify obvious indicators of hazardous materials that could affect the study corridor, and more specifically the construction and public use of the proposed trail.

Virtually all of the proposed trail alignment (focused assessment area) and adjacent areas were physically inspected on foot for possible signs of hazardous materials/hazardous wastes, including stained soil, distressed vegetation, discarded drums, containers, barrels, monitoring wells, etc. No such indicators were observed during the reconnaissance.

A drive-by investigation of all public roads within the corridor was also completed at that time, focused on visual inspection of the few commercial properties within the corridor. This visual inspection of the entire corridor from public roads and public areas also did not identify any obvious signs of environmental contamination (monitoring wells, drums, excavation pits, etc.) requiring follow-up analysis or investigations. The aboveground storage tanks at the PG&E South Higuera Street Maintenance Center were observed during the field reconnaissance.

The proposed project was discussed with all property owners in the focused assessment area, including issues of agricultural chemical usage. Follow-up telephone interviews were conducted with select property owners based on the historical land use analysis, environmental records review, and field reconnaissance.

Farm buildings owned by Mr. Maino and Mr. Bunnell located near the trail (off of Clover Ridge Lane in the center portion of the study corridor) were not investigated during the field reconnaissance, due to lack of access permission.

The following information is based on observations noted or information obtained during the field reconnaissance.

Storage Tanks

During the site reconnaissance, Questa staff did not observe any aboveground tanks or evidence of underground storage tanks (USTs), other than that noted at the PG&E Maintenance Center on South Higuera, and the James Maino tank, within the focused assessment area. Gas stations with underground fuel tanks are located just outside of the overall general assessment area in Shell Beach, and in the City of SLO on Los Osos Valley Road.

Unidentified Hazardous Substance and Petroleum Product containers

Questa staff did not observe any unidentified hazardous substance or petroleum product containers within the focused assessment portion of the trail study corridor. Buried petroleum and gas utility lines were noted throughout the corridor. Although a detailed inspection of the entire pipeline was not conducted, the utility pipelines were inspected in a large number of accessible points and no evidence of spills or leak were reported, other than the incident noted on northern Monte Road. At the time of the field inspection, the north Monte Road June 2006 spill site appeared to have been stabilized and restored.

Indications of Polychlorinated Biphenyls (PCBs)

It should be noted that PCBs are often associated with older pole-mounted transformers. Most of the older transformers have been replaced or retrofitted to remove the PCB-containing oil present in the transformers. We do not know if any remnant PCB-containing transformers are present in the study area corridor. Several utility poles may need to be moved associated with the

installation of pre-engineered bridges and the Highway 101 bicycle/pedestrian overcrossing. These should be further investigated during detailed engineering design of the bridges and trails.

Asbestos

Outcroppings of serpentine rock occur within the central part of the study corridor. Some serpentine rock can contain naturally occurring asbestos minerals. However, the proposed trail does not directly traverse any areas of serpentine rock. No residential or commercial buildings were inspected for the presence of asbestos-containing materials as part of this Phase I ISA.

Other Conditions of Concern

During the site reconnaissance of the trail corridor, Questa staff did not observe or note any of the following possible indicators of a hazardous materials release:

- Drains or sumps
- Pools of liquids
- Stained soil or stained pavement
- Stressed vegetation
- Stains or corrosion
- Odors

The PG&E Community Center leveed leachfield was inspected, and no obvious surface breakouts of effluent were noted.

4.0 FINDINGS

Known or suspect environmental conditions associated with the property include the following six conditions:

1. The historical use of the property for agriculture, with associated use of agricultural chemicals, is a potential recognized environmental condition (REC).
2. The April 1926 crude oil spill and fire, which affected properties adjacent to the SLO Creek below the South Higuera Bridge, is a potential recognized REC.
3. The occurrence of buried petroleum and natural gas pipelines that parallel the corridor and are located in many places within 30 feet of the proposed trail represents a potential REC.
4. The occurrence of a small oil leak/spill/natural release along an oil pipeline at the northern end of Monte Road represents a recognized environmental condition.
5. The occurrence of active fuel storage tanks within the focused assessment portion of the trail study corridor is a potential REC.
6. The occurrence of several gas stations with USTs with reported leaks, at the north end of the study corridor within the general assessment area, is a potential REC.

Questa has performed a Phase I ISA in general conformance with the requirements and limitations of ASTM Practice E 1527-00 of a study corridor paralleling Highway 101 and containing a number of individual properties located between Los Osos Valley Road, Tank Farm Road on the north, and Shell Beach on the south.

5.0 RECOMMENDATIONS FOR FURTHER WORK

The Phase I ISA did not indicate any areas of obvious hazardous materials or soil or groundwater contamination as occurring within the focused assessment area. The ISA did reveal evidence of six potential RECs in connection with the corridor (potential pesticide usage, active fuel storage tanks, a recent detection of a small quantity of oil that has been remediated, possible remnants from a historical oil spill/fire, underground petroleum and gas lines, and a cluster of gas stations with leaking USTs and groundwater contamination just outside of the general assessment area). In addition, as noted on page 16 (PCB discussion), some follow-up work should be completed in association with needed utility pole relocation in the vicinity of the South Higuera Bridge and at the location of the proposed Highway 101 overcrossing. In our opinion, none of these warrant further Phase II investigations as part of the Bob Jones City to Sea Bicycle/Pedestrian Path Project, and none are judged to present significant impacts to construction or use of the proposed trail.

We do recommend, however, that a contingency cleanup budget be included in the overall project construction budget in the unlikely event that burnt oil residue and petroleum hydrocarbons from the 1926 oil spill become uncovered during grading of the proposed trail or bridge installation. Based on the experience of the City of SLO and the SLO County Land Conservancy, any uncovered residues will likely be considered as non-hazardous, and can be disposed of at a standard (Class III) County landfill facility. Should hazardous wastes be uncovered during construction, local agencies will need to be notified, including the County Environmental Health Department and California Department of Fish and Game, and a work plan for cleanup prepared under the jurisdiction of the appropriate oversight agency. Oversight agencies could include the County, Caltrans, or potentially the Regional Water Quality Control Board or the California Department of Fish and Game. Because the site has historically been used for agriculture, elevated levels of chemicals routinely used in agricultural production may potentially be present at levels that could warrant remediation. This condition also occurs along the completed Bob Jones City to Sea Bicycle/Pedestrian Path in the Avila Beach area and there have been no reported incidents related to current or historical agricultural chemical usage along that trail segment. Therefore, we do not recommend any additional investigation of this issue at this time.

As is the case for any project that proposes excavation and grading, the potential exists for unknown contamination to be revealed during project construction. However, with the exception of drilling holes for bridge piers, grading for trail construction will be modest, with maximum cuts of less than 2 feet. For any previously unknown hazardous waste/material encountered during project construction, the procedures outlined in **Appendix C** (Caltrans Unknown Hazards Procedures) should be followed.

6.0 LIMITATIONS

This Phase I ISA was prepared by Questa for use by the SLO County Department of General Services for environmental review of the proposed Bob Jones City to Sea Bicycle/Pedestrian Path. This work has been performed in accordance with good commercial, customary, and generally accepted environmental investigation practices for similar corridor investigations conducted at this time and in this area. No other guarantee or warranties, expressed or implied, are provided. The findings and opinions given in this report are based on findings derived from a site (corridor) reconnaissance, review of an environmental database report, specified regulatory records and historical sources, and comments and information supplied by select interviewees, corridor property owners, and other sources.

This Phase I report is not intended as a comprehensive site characterization and should not be construed as such. Standard data sources relied upon during the completion of Phase I ISAs may vary with regard to accuracy and completeness. Although Questa believes the data sources are reliable, Questa cannot and does not guarantee the authenticity or reliability of the data sources it has used. Additionally, the data sources reviewed included only those that are practically reviewable and readily available, without the need for extraordinary analysis.

Questa's research has not found any evidence that hazardous materials or petroleum products exist within the trail study corridor at levels likely to warrant additional investigation or remediation conducted as part of the Bob Jones City to Sea Bicycle/Pedestrian Path Project. However, Questa does not warrant or guarantee that not finding evidence of hazardous materials or petroleum products at levels of significant environmental concern means that hazardous materials or petroleum products do not exist within the study corridor.

Additional research and field investigations, including surface and/or subsurface soil and groundwater sampling and analysis, can reduce the risks, but no investigative techniques commonly employed can entirely eliminate these risks altogether. In addition, as noted earlier, no attempt was made to check any of the buildings within the study corridor for the presence of asbestos, lead-based paint, lead in drinking water, cultural and historic resources, industrial hygiene, health and safety, indoor air quality, or high voltage power lines. None of the above is expected to influence or impact decisions regarding the final design, construction, and public use of the proposed project. In addition, none of the private residential or commercial buildings within the general or focused study corridor represent any significant risk to trail construction or public use of the trail.

7.0 REFERENCES

The following reference materials were used in preparation of this Phase I ISA:

California Department of Transportation. 1999. *Project Development Procedures Manual*, Appendix DD-Hazardous Waste, Initial Site Assessment (ISA) Checklist for Hazardous Waste, (updated July 1, 1999).

California Department of Transportation. 2002. *Construction Manual, Environmental Rules and Requirements*, Table 7-1.1, Unknown Hazardous Procedures, August, 2002.

California Department of Water Resources (DWR). Groundwater Bulletin 118, 2004.

Carpenter, E.J., and R.E. Storie. 1928. *Soil Survey of the San Luis Obispo Area, California*. U.S. Bureau of Chemistry and Soils, Washington DC.

Cleveland, Paul A. 1996. *San Luis Obispo Creek Historical Records Annotated Bibliography; 1874-1963*. (Central Coast Salmon Enhancement web site, www.fix.net/surf/salmon/crkdocs/historical.html)

Dokken Engineering. August 2007. *Hazardous Waste Initial Site Assessment for the Los Osos Valley Road/US 101 Interchange Improvement Project*. Consultant report prepared for City of San Luis Obispo.

Environmental Data Resources, Inc. (EDR). August 14, 2007. EDR Data Map Corridor Study, Inquiry Number 02001143.lr

Geosolutions, Inc. April 12, 2002. Los Osos Valley Road-US 101 Interchange Project, San Luis Obispo, California.

Hall, C. A., and S.W. Prior. 1975. *Geologic Map of the Cayucos-San Luis Obispo Region*. San Luis Obispo County, California; U.S. Geological Survey Miscellaneous Field Studies Map MF-686.

Hall, C. A., and others. 1979. *Geologic Map of the San Luis Obispo-San Simeon Region*. San Luis Obispo County, California; U.S. Geological Survey Miscellaneous Field Studies Map I-1097.

Jenkins, Olaf P. 1958. *Geologic Map of California – San Luis Obispo Sheet*.

Questa Engineering Corporation. November 2003. *Waterway Management Plan for San Luis Obispo Creek*. Consultants report prepared for City of San Luis Obispo and San Luis Obispo Flood Control District, Zone 9.

Rincon Consultants. March 2006. *Phase I Environmental Site Assessment, Argano Property, San Luis Obispo County, Ca.* Consultants report prepared for San Luis Obispo County Land Conservancy

TRC Consultants. April 11, 2007. *Remedial Action Report; Conoco Phillips Margarita – San Luis Obispo Pipeline San Luis Obispo Creek Crude Oil Seep, San Luis Obispo County* Consultants report prepared for California Department of Fish and Game, Morro Bay office, on behalf of Conoco Phillips Co.

USGS topographic map (1965, photo revised 1994)

Oil and gas records: California Department of Conservation, Division of Oil, Gas and Geothermal Resources website.

APPENDIX A Initial Site Assessment (ISA) Checklist



Initial Site Assessment (ISA) Checklist

Bob Jones Trail

Project Information

District _____ County SLO Route _____ Post Mile _____ EA _____

Description

Construct 5 miles of Class I trail roughly paralleling SLO Creek. Project includes 3 bridge crossings and 1 overpass of Highway 101 near San Luis Bay Drive.

Is the project on the HW Study Minimal-Risk Projects List (HW1)? -

Project Manager: Jeff Peters Phone # 510-236-6114 x206

Project Engineer : Syd Temple Phone # 510-236-6114 x220

Project Screening

Attach the project location map to this checklist to show location of all known and/or potential HW sites identified.

- Project Features: New R/W? X Excavation? X Railroad Involvement? No
Structure demolition/modification? No Subsurface utility relocation? No
- Project Setting Trail running along edge of agricultural fields and near SLO Creek
Rural or Urban Rural
Current land uses Mostly agricultural
Adjacent land uses Rural residential and some limited commercial
(industrial, light industry, commercial, agricultural, residential, etc.)
- Check federal, State, and local environmental and health regulatory agency records as necessary, to see if any known hazardous waste site is in or near the project area. If a known site is identified, show its location on the attached map and attach additional sheets, as needed, to provide pertinent information for the proposed project.
- Conduct Field Inspection. Date June 14, Aug. 17, 2007 Use the attached map to locate potential or known HW sites.

STORAGE STRUCTURES / PIPELINES:

Underground tanks None Surface tanks Yes (PG&E Site)
Sumps None Ponds None
Drums None Basins Yes
Transformers None Landfill None
Other Petroleum pipelines

Initial Site Assessment (ISA) Checklist

(continued)

CONTAMINATION: (spills, leaks, illegal dumping, etc.)

Surface staining None Oil sheen None

Odors None Vegetation damage None

Other _____

HAZARDOUS MATERIALS: (asbestos, lead, etc.)

Buildings None Spray-on fireproofing None

Pipe wrap None Friable tile None

Acoustical plaster None Serpentine Yes

Paint None Other Private buildings not inspected

5. Additional record search, as necessary, of subsequent land uses that could have resulted in a hazardous waste site. Use the attached map to show the location of potential hazardous waste sites.
6. Other comments and/or observations: Ontario Rd. Staging area is Historic Pacific Coast Railroad Station. AM/PM Arco Station at north end of study area has documented tank leak with groundwater contamination, but is unlikely to affect trail.

ISA Determination

Does the project have potential hazardous waste involvement? Yes If there is known or potential hazardous waste involvement, is additional ISA work needed before task orders can be prepared for the Investigation? No If "YES," explain; then give an estimate of additional time required: _____

A brief memo should be prepared to transmit the ISA conclusions to the Project Manager and Project Engineer.

ISA Conducted by JH Peter Date 12/7/07
W. Hopkins

APPENDIX B EDR Corridor Report



EDR DataMap® Corridor Study

**Bob Jones Trail
San Luis Obispo, CA 93408**

August 14, 2007

Inquiry number 02001143.1r

The Standard in Environmental Risk Information

440 Wheelers Farms Road
Milford, Connecticut 06461

Nationwide Customer Service

Telephone: 1-800-352-0050
Fax: 1-800-231-6802
Internet: 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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EXECUTIVE SUMMARY

A search of available environmental records was conducted by Environmental Data Resources, Inc. (EDR).

TARGET PROPERTY INFORMATION

ADDRESS

SAN LUIS OBISPO, CA 93408
SAN LUIS OBISPO, CA 93408

DATABASES WITH NO MAPPED SITES

No mapped sites were found in EDR's search of available ("reasonably ascertainable ") government records within the requested search area for the following databases:

FEDERAL RECORDS

NPL	National Priority List
Proposed NPL	Proposed National Priority List Sites
Delisted NPL	National Priority List Deletions
NPL LIENS	Federal Superfund Liens
CERCLIS	Comprehensive Environmental Response, Compensation, and Liability Information System
CERC-NFRAP	CERCLIS No Further Remedial Action Planned
CORRACTS	Corrective Action Report
RCRA-TSDF	Resource Conservation and Recovery Act Information
RCRA-LQG	Resource Conservation and Recovery Act Information
RCRA-SQG	Resource Conservation and Recovery Act Information
ERNS	Emergency Response Notification System
HMIRS	Hazardous Materials Information Reporting System
US ENG CONTROLS	Engineering Controls Sites List
US INST CONTROL	Sites with Institutional Controls
DOD	Department of Defense Sites
FUDS	Formerly Used Defense Sites
US BROWNFIELDS	A Listing of Brownfields Sites
CONSENT	Superfund (CERCLA) Consent Decrees
ROD	Records Of Decision
UMTRA	Uranium Mill Tailings Sites
ODI	Open Dump Inventory
TRIS	Toxic Chemical Release Inventory System
TSCA	Toxic Substances Control Act
FTTS	FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
SSTS	Section 7 Tracking Systems
LIENS 2	CERCLA Lien Information
RADINFO	Radiation Information Database
US CDL	Clandestine Drug Labs
HIST FTTS	FIFRA/TSCA Tracking System Administrative Case Listing
ICIS	Integrated Compliance Information System
LUCIS	Land Use Control Information System

EXECUTIVE SUMMARY

DOT OPS	Incident and Accident Data
PADS	PCB Activity Database System
MLTS	Material Licensing Tracking System
MINES	Mines Master Index File
FINDS	Facility Index System/Facility Registry System
RAATS	RCRA Administrative Action Tracking System

STATE AND LOCAL RECORDS

HIST Cal-Sites	Historical Calsites Database
CA BOND EXP. PLAN	Bond Expenditure Plan
SCH	School Property Evaluation Program
Toxic Pits	Toxic Pits Cleanup Act Sites
SWF/LF	Solid Waste Information System
CA WDS	Waste Discharge System
WMUDS/SWAT	Waste Management Unit Database
Cortese	"Cortese" Hazardous Waste & Substances Sites List
SWRCY	Recycler Database
LUST	Geotracker's Leaking Underground Fuel Tank Report
UST	Active UST Facilities
AST	Aboveground Petroleum Storage Tank Facilities
LIENS	Environmental Liens Listing
SWEEPS UST	SWEEPS UST Listing
CHMIRS	California Hazardous Material Incident Report System
DEED	Deed Restriction Listing
VCP	Voluntary Cleanup Program Properties
CLEANERS	Cleaner Facilities
WIP	Well Investigation Program Case List
CDL	Clandestine Drug Labs
RESPONSE	State Response Sites
HAZNET	Facility and Manifest Data
EMI	Emissions Inventory Data
ENVIROSTOR	EnviroStor Database
HAULERS	Registered Waste Tire Haulers Listing

TRIBAL RECORDS

INDIAN RESERV	Indian Reservations
INDIAN LUST	Leaking Underground Storage Tanks on Indian Land
INDIAN UST	Underground Storage Tanks on Indian Land

EDR PROPRIETARY RECORDS

Manufactured Gas Plants ...	EDR Proprietary Manufactured Gas Plants
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SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified.

Page numbers and map identification numbers refer to the EDR Radius Map report where detailed data on individual sites can be reviewed.

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

Unmappable (orphan) sites are not considered in the foregoing analysis.

EXECUTIVE SUMMARY

STATE AND LOCAL RECORDS

CA FID: The Facility Inventory Database contains active and inactive underground storage tank locations. The source is the State Water Resource Control Board.

A review of the CA FID UST list, as provided by EDR, and dated 10/31/1994 has revealed that there is 1 CA FID UST site within the searched area.

<u>Site</u>	<u>Address</u>	<u>Map ID</u>	<u>Page</u>
JAMES F. MAINO	5201 CLOCK RIDGE LN	3	4

CA SLIC: SLIC Region comes from the California Regional Water Quality Control Board.

A review of the SLIC list, as provided by EDR, and dated 08/03/2007 has revealed that there is 1 SLIC site within the searched area.

<u>Site</u>	<u>Address</u>	<u>Map ID</u>	<u>Page</u>
UNOCAL OLD PIPELINE NO. 2	4325 HIGUERA ST S	2	3

HIST UST: Historical UST Registered Database.

A review of the HIST UST list, as provided by EDR, and dated 10/15/1990 has revealed that there is 1 HIST UST site within the searched area.

<u>Site</u>	<u>Address</u>	<u>Map ID</u>	<u>Page</u>
JAMES F. MAINO	5201 CLOCK RIDGE LN.	3	4

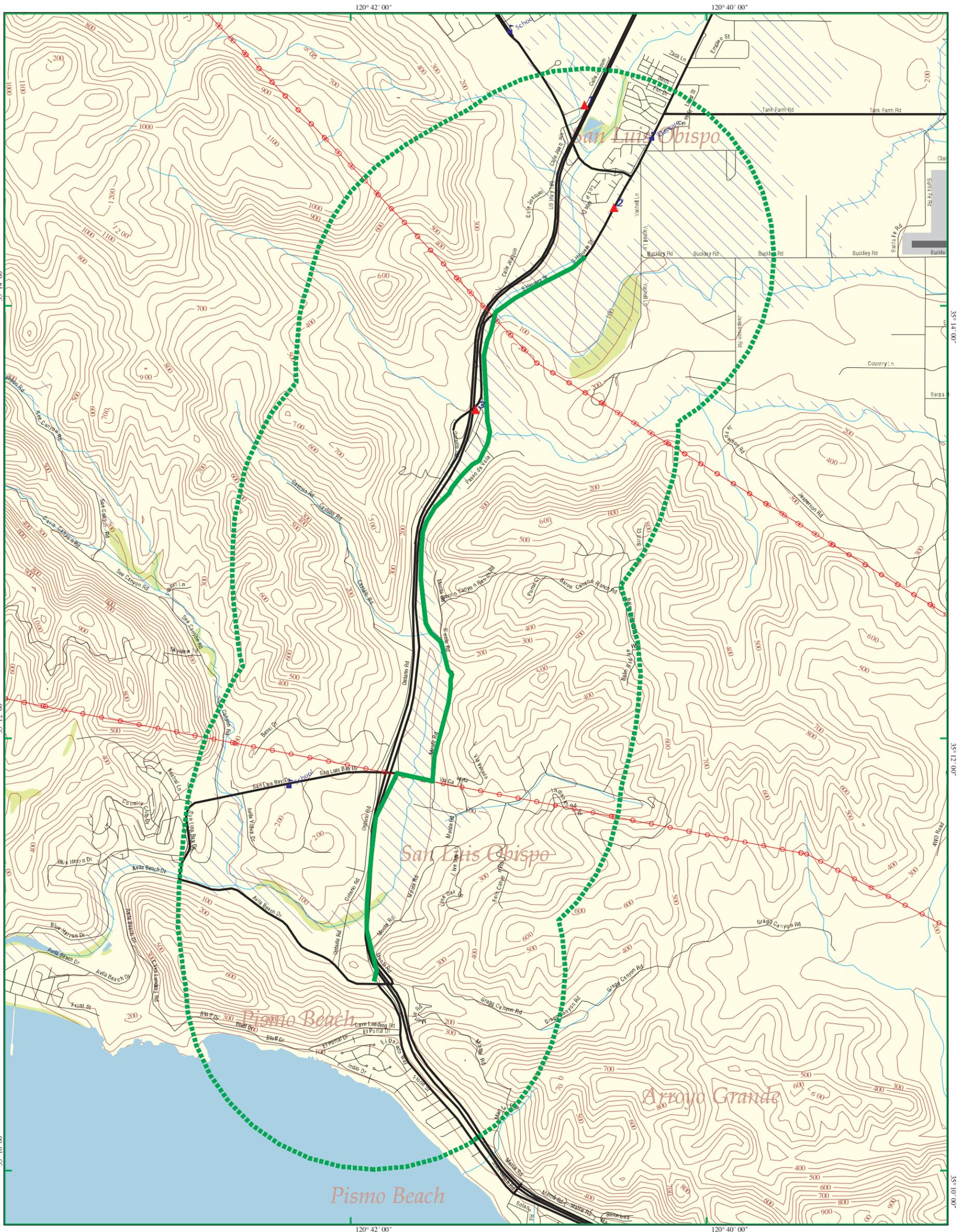
NOTIFY 65: Notify 65 records contain facility notifications about any release that could impact drinking water and thereby expose the public to a potential health risk. The data come from the State Water Resources Control Board's Proposition 65 database.

A review of the Notify 65 list, as provided by EDR, and dated 10/21/1993 has revealed that there is 1 Notify 65 site within the searched area.

<u>Site</u>	<u>Address</u>	<u>Map ID</u>	<u>Page</u>
NORTH CALLE JOAQUIN BETWEEN	DENNY'S / BOB'S	1	3

EXECUTIVE SUMMARY

Please refer to the end of the findings report for unmapped orphan sites due to poor or inadequate address information.



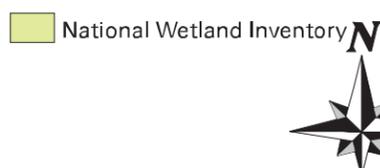
EDR DataMap® –Corridor Study

Bob Jones Trail



San Luis Obispo, CA

- | | | | |
|--|---------------|-------------|-------------------------|
| Listed Sites | Major Roads | Pipelines | Superfund Sites |
| Earthquake Epicenters (Richter 5 or greater) | Waterways | Powerlines | Federal DOD Sites |
| Search Boundary | Railroads | Fault Lines | Indian Reservations BIA |
| Roads | Contour Lines | Water | 100-Yr Flood Zones |



0 1/4 1/2
Scale in Miles

MAP FINDINGS SUMMARY

<u>Database</u>	<u>Total Plotted</u>
<u>FEDERAL RECORDS</u>	
NPL	0
Proposed NPL	0
Delisted NPL	0
NPL LIENS	0
CERCLIS	0
CERC-NFRAP	0
CORRACTS	0
RCRA TSD	0
RCRA Lg. Quan. Gen.	0
RCRA Sm. Quan. Gen.	0
ERNS	0
HMIRS	0
US ENG CONTROLS	0
US INST CONTROL	0
DOD	0
FUDS	0
US BROWNFIELDS	0
CONSENT	0
ROD	0
UMTRA	0
ODI	0
TRIS	0
TSCA	0
FTTS	0
SSTS	0
LIENS 2	0
RADINFO	0
CDL	0
HIST FTTS	0
ICIS	0
LUCIS	0
DOT OPS	0
PADS	0
MLTS	0
MINES	0
FINDS	0
RAATS	0
<u>STATE AND LOCAL RECORDS</u>	
Hist Cal-Sites	0
CA Bond Exp. Plan	0
SCH	0
Toxic Pits	0
State Landfill	0
CA WDS	0
WMUDS/SWAT	0
Cortese	0

MAP FINDINGS SUMMARY

<u>Database</u>	<u>Total Plotted</u>
SWRCY	0
LUST	0
CA FID UST	1
SLIC	1
UST	0
HIST UST	1
AST	0
LIENS	0
SWEEPS UST	0
CHMIRS	0
Notify 65	1
DEED	0
VCP	0
DRYCLEANERS	0
WIP	0
CDL	0
RESPONSE	0
HAZNET	0
EMI	0
ENVIROSTOR	0
HAULERS	0
 <u>TRIBAL RECORDS</u>	
INDIAN RESERV	0
INDIAN LUST	0
INDIAN UST	0
 <u>EDR PROPRIETARY RECORDS</u>	
Manufactured Gas Plants	0

NOTES:

Sites may be listed in more than one database

MAP FINDINGS

Map ID	Direction	Distance	Distance (ft.)	Site	Database(s)	EPA ID Number	EDR ID Number
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1				NORTH CALLE JOAQUIN BETWEEN DENNY'S / BOB'S SAN LUIS OBISPO, CA 91372	Notify 65	S100179523 N/A	
---	--	--	--	--	------------------	---------------------------	--

Notify 65:

Date Reported:	Not reported
Staff Initials:	Not reported
Board File Number:	Not reported
Facility Type:	Not reported
Discharge Date:	Not reported
Incident Description:	91372

2				UNOCAL OLD PIPELINE NO. 2 4325 HIGUERA ST S SAN LUIS OBISPO, CA 93401	SLIC	S106455271 N/A	
---	--	--	--	--	-------------	---------------------------	--

SLIC:

Region:	STATE
Global Id:	SL0607995940
Assigned Name:	SLICSITE
Lead Agency Contact:	DIANE KUKOL
Lead Agency:	CENTRAL COAST RWQCB (REGION 3)
Lead Agency Case Number:	S350
Responsible Party:	Not reported
Recent Dtw:	Not reported
Substance Released:	76
Facility Status:	Not reported

SLIC:

Region:	3
Leak Site Cross Street:	Not reported
RB Case In:	S350
Entered Into Database:	Not reported
Discovered:	Not reported
RB Case In:	UNOCAL CORPORATION
Responsible Party:	KEN SMITH
RP Contact:	Not reported
RP Phone:	Not reported
RP Number:	Not reported
RP Address:	276 TANK FARM RD
RP City,St,Zip:	SAN LUIS OBISPO, CA 93406
Date First Reported:	20-Aug-98
Lead Agency:	Regional Board
Program Type:	Not reported
Facility Status:	Pollution Characterization
Case Type:	Undefined
Case Type Undetermined:	Yes
Case Type Soil Impacted:	No
Case Type Surface Water:	No
Case Type Drinkin Water Well:	No
Case Type Drinking Water Aqfr:	No
Case Type Other Grnd Wtr:	No
PCA:	2030027

APPENDIX T5

MAP FINDINGS

Map ID			EDR ID Number
Direction			
Distance			
Distance (ft.)Site		Database(s)	EPA ID Number

3	JAMES F. MAINO 5201 CLOCK RIDGE LN SAN LUIS OBISPO, CA 93401	CA FID UST	S101620656 N/A
----------	---	-------------------	---------------------------

CA FID UST:
 Facility ID: 40001766
 Regulated By: UTNKA
 Regulated ID: 00038724
 Cortese Code: Not reported
 SIC Code: Not reported
 Facility Phone: 8055433592
 Mail To: Not reported
 Mailing Address: 5201 CLOCK RIDGE LN
 Mailing Address 2: Not reported
 Mailing City,St,Zip: SAN LUIS OBISPO 93401
 Contact: Not reported
 Contact Phone: Not reported
 DUNs Number: Not reported
 NPDES Number: Not reported
 EPA ID: Not reported
 Comments: Not reported
 Status: Active

3	JAMES F. MAINO 5201 CLOCK RIDGE LN. SAN LUIS OBISPO, CA 93401	HIST UST	U001584996 N/A
----------	--	-----------------	---------------------------

HIST UST:
 Region: STATE
 Facility ID: 00000038724
 Tank Num: 001
 Container Num: 1
 Year Installed: Not reported
 Tank Capacity: 00000550
 Facility Type: Other
 Other Type: RANCH
 Total Tanks: 0001
 Tank Used for: PRODUCT
 Type of Fuel: REGULAR
 Tank Construction: Not reported
 Leak Detection: Stock Inventor
 Contact Name: Not reported
 Telephone: 8055433592
 Owner Name: JAMES F. MAINO
 Owner Address: 5201 CLOCK RIDGE LN.
 Owner City,St,Zip: SAN LUIS OBISPO, CA 93401

ORPHAN SUMMARY

APPENDIX T5

City	EDR ID	Site Name	Site Address	Zip	Database(s)
INC	S106827120	BOB HENDERSON MOBIL DIST. INC	BIL DISTRIBUTOR	93401	EMI
OSOS	U001584971	CHEVRON 9-4453	1525 CALLE JOAQUIN	93401	HIST UST
PASO ROBLES	U001584962	BANK OF AMERICA & KENNETH LAUR	SHANDON STAR ROUTE	93401	HIST UST
SAN LUIS OBISPO	S104161354	CALIFORNIA MEN'S COLONY	HWY 1	93401	LUST, Cortese
SAN LUIS OBISPO	S106923862	CALIFORNIA MENS COLONY	2100 HWY 1	93401	SWEEPS UST
SAN LUIS OBISPO	1004675555	MOUNTAIN VIEW COMMUNITY SCHOOL	HWY 1 AT CAMP SLO	93405	RCRA-SQG, FINDS
SAN LUIS OBISPO	U001585034	SAN LUIS OBISPO HEADQUARTERS	HWY 1, NORTH	93401	HIST UST
SAN LUIS OBISPO	S106982322	CONOCOPHILLIPS PIPELINE - CALL CANYON	HWY 101		SLIC
SAN LUIS OBISPO	1001433352	CALIFORNIA MEN'S COLONY	CAMP SAN LUIS OBISPO	93401	Cortese, CA WDS
SAN LUIS OBISPO	1000122522	SAN LUIS OBISPO CO	RM370 COUNTY GOVERNMENT CENTER	93408	RCRA-SQG, FINDS, HAZNET
SAN LUIS OBISPO	S105736182	CAL POLY UNIVERSITY FARM SHOP	HIGHLAND DRIVE/VIA CARTA	93401	LUST
SAN LUIS OBISPO	S106077060	CENTRAL COAST CLEANERS	158 HIGUERA ST STE B	93401	HAZNET, CLEANERS
SAN LUIS OBISPO	U001584969	CALIFORNIA MENS COLONY	HIGHWAY I	93401	HIST UST
SAN LUIS OBISPO	U001585094	COUNTY OPERATIONAL CENTER	KANSAS AVENUE - CAMP SAN LUIS	93408	HIST UST
SAN LUIS OBISPO	U001585097	SHERIFF FACILITY	KANSAS AVE - CAMP SAN LUIS OBI	93408	HIST UST
SAN LUIS OBISPO	1000207033	HYSEN-JOHNSON	12200 LOS OSOS RD	93401	CA FID UST, HIST UST, SWEEPS US
SAN LUIS OBISPO	1000351961	AMER TELE & TELE CO SAN LUIS OBISPO	LOS OSO RD .5 MI W OF FOOTHILL	93401	RCRA-SQG, FINDS
SAN LUIS OBISPO	U001584957	ARCO	12424 LOS OSOS ROAD	93401	HIST UST
SAN LUIS OBISPO	U001584994	HYSEN-JOHNSON	12200 LOS OSOS RD.	93401	HIST UST
SAN LUIS OBISPO	U001585052	SUNSET HONDA	12250 LOS OSOS RD	93401	HIST UST
SAN LUIS OBISPO	S103441231	WALTER RANCH	HIGHWAY ONE		WMUDS/SWAT
SAN LUIS OBISPO	1000253715	MOBIL OIL CORP ESTERO BAY TERM	PACIFIC COAST HWY 1 AT TORO CR	93401	RCRA-SQG, FINDS
SAN LUIS OBISPO	1003878933	PG&E GAS PLANT SAN LUIS OBISPO	PACIFIC PISMO WALKER ARCHER	93401	CERC-NFRAP
SAN LUIS OBISPO	A100184255	CUESTA	427 SAN JOAQUIN	93401	AST
SAN LUIS OBISPO	S104227991	CONOCOPHILLIPS PIPELINE - SAN LUIS DR	SAN LUIS DR @ SLOHS		SLIC
SAN LUIS OBISPO	S108543275	TRACT 1259	SAN LUIS DRIVE		SLIC
SAN LUIS OBISPO	S106982341	CONOCOPHILLIPS PIPELINE - SAN LUIS DR	SAN LUIS DR @ SLOHS		SLIC
SAN LUIS OBISPO	1003878589	DALECO RESOURCES MATTHEWS LSE	SEC 32 T31S R13E PARCEL 2 & 3	93401	CERC-NFRAP
SAN LUIS OBISPO	U001585056	TARTAGLIA RANCH	STEMMER ROAD OFF ST. HWY #1	93401	HIST UST
SAN LUIS OBISPO	U001585031	SAN LUIS OBISPO BATCH PLANT	SUBURBAN RD. / INDUSTRIAL WAY	93401	HIST UST
SAN LUIS OBISPO	S106982334	UNOCAL - PIPELINE-TANK FARM ROAD	TANK FARM RD	93401	SLIC
SAN LUIS OBISPO	U001585039	SAN LUIS READY MIX	TANK FARM ROAD	93401	HIST UST
SAN LUIS OBISPO	S103843254	SAN LUIS TANK FARM ROAD	TANK FARM RD		SLIC, CA WDS
SAN LUIS OBISPO	U003976837	COASTAL REPROGRAPHICS	880 VIA ESTEBAN B	93401	UST
SAN LUIS OBISPO	CA S100750980	COLD CANYON LANDFILL INC.	HWY 227	93401	WMUDS/SWAT, CA WDS

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.

FEDERAL RECORDS

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: 04/20/2007	Source: EPA
Date Data Arrived at EDR: 05/03/2007	Telephone: N/A
Date Made Active in Reports: 07/05/2007	Last EDR Contact: 07/31/2007
Number of Days to Update: 63	Next Scheduled EDR Contact: 10/29/2007
	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: 04/20/2007	Source: EPA
Date Data Arrived at EDR: 05/03/2007	Telephone: N/A
Date Made Active in Reports: 07/05/2007	Last EDR Contact: 08/03/2007
Number of Days to Update: 63	Next Scheduled EDR Contact: 10/29/2007
	Data Release Frequency: Quarterly

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: 04/20/2007	Source: EPA
Date Data Arrived at EDR: 05/03/2007	Telephone: N/A
Date Made Active in Reports: 06/25/2007	Last EDR Contact: 08/03/2007
Number of Days to Update: 53	Next Scheduled EDR Contact: 10/29/2007
	Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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	Source: EPA
Date Data Arrived at EDR: 02/02/1994	Telephone: 202-564-4267
Date Made Active in Reports: 03/30/1994	Last EDR Contact: 05/21/2007
Number of Days to Update: 56	Next Scheduled EDR Contact: 08/20/2007
	Data Release Frequency: No Update Planned

CERCLIS: Comprehensive Environmental Response, Compensation, and Liability Information System

CERCLIS 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). CERCLIS contains sites which are either proposed to or on the National Priorities List (NPL) and sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 02/27/2007	Source: EPA
Date Data Arrived at EDR: 03/21/2007	Telephone: 703-412-9810
Date Made Active in Reports: 04/27/2007	Last EDR Contact: 06/20/2007
Number of Days to Update: 37	Next Scheduled EDR Contact: 09/17/2007
	Data Release Frequency: Quarterly

CERCLIS-NFRAP: CERCLIS No Further Remedial Action Planned

Archived sites are sites that have been removed and archived from the inventory of CERCLIS 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 this 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. This 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 a potential NPL site.

Date of Government Version: 03/21/2007	Source: EPA
Date Data Arrived at EDR: 04/27/2007	Telephone: 703-412-9810
Date Made Active in Reports: 05/25/2007	Last EDR Contact: 06/15/2007
Number of Days to Update: 28	Next Scheduled EDR Contact: 09/17/2007
	Data Release Frequency: Quarterly

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 03/14/2007	Source: EPA
Date Data Arrived at EDR: 03/20/2007	Telephone: 800-424-9346
Date Made Active in Reports: 04/27/2007	Last EDR Contact: 06/04/2007
Number of Days to Update: 38	Next Scheduled EDR Contact: 09/03/2007
	Data Release Frequency: Quarterly

RCRA: Resource Conservation and Recovery Act Information

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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. RCRAInfo replaces the data recording and reporting abilities of the Resource Conservation and Recovery Information System (RCRIS). 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). Conditionally exempt small quantity generators (CESQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month. Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month. Large quantity generators (LQGs) generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month. Transporters are individuals or entities that move hazardous waste from the generator off-site 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: 06/13/2006	Source: EPA
Date Data Arrived at EDR: 06/28/2006	Telephone: (415) 495-8895
Date Made Active in Reports: 08/23/2006	Last EDR Contact: 07/16/2007
Number of Days to Update: 56	Next Scheduled EDR Contact: 09/17/2007
	Data Release Frequency: Quarterly

ERNS: Emergency Response Notification System

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

Date of Government Version: 12/31/2006	Source: National Response Center, United States Coast Guard
Date Data Arrived at EDR: 01/24/2007	Telephone: 202-267-2180
Date Made Active in Reports: 03/12/2007	Last EDR Contact: 07/23/2007
Number of Days to Update: 47	Next Scheduled EDR Contact: 10/22/2007
	Data Release Frequency: Annually

HMIRS: Hazardous Materials Information Reporting System

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

Date of Government Version: 03/05/2007	Source: U.S. Department of Transportation
Date Data Arrived at EDR: 04/17/2007	Telephone: 202-366-4555
Date Made Active in Reports: 05/14/2007	Last EDR Contact: 07/18/2007
Number of Days to Update: 27	Next Scheduled EDR Contact: 10/15/2007
	Data Release Frequency: Annually

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: 04/20/2007	Source: Environmental Protection Agency
Date Data Arrived at EDR: 04/26/2007	Telephone: 703-603-8905
Date Made Active in Reports: 05/25/2007	Last EDR Contact: 07/02/2007
Number of Days to Update: 29	Next Scheduled EDR Contact: 10/01/2007
	Data Release Frequency: Varies

US INST CONTROL: Sites with Institutional Controls

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: 04/20/2007	Source: Environmental Protection Agency
Date Data Arrived at EDR: 04/26/2007	Telephone: 703-603-8905
Date Made Active in Reports: 05/25/2007	Last EDR Contact: 07/02/2007
Number of Days to Update: 29	Next Scheduled EDR Contact: 10/01/2007
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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	Source: USGS
Date Data Arrived at EDR: 11/10/2006	Telephone: 703-692-8801
Date Made Active in Reports: 01/11/2007	Last EDR Contact: 08/09/2007
Number of Days to Update: 62	Next Scheduled EDR Contact: 11/05/2007
	Data Release Frequency: Semi-Annually

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: 12/31/2005	Source: U.S. Army Corps of Engineers
Date Data Arrived at EDR: 09/20/2006	Telephone: 202-528-4285
Date Made Active in Reports: 11/22/2006	Last EDR Contact: 08/13/2007
Number of Days to Update: 63	Next Scheduled EDR Contact: 10/01/2007
	Data Release Frequency: Varies

US BROWNFIELDS: A Listing of Brownfields Sites

Included in the listing are brownfields properties addresses by Cooperative Agreement Recipients and brownfields properties addressed by Targeted Brownfields Assessments. Targeted Brownfields Assessments-EPA's Targeted Brownfields Assessments (TBA) program is designed to help states, tribes, and municipalities--especially those without EPA Brownfields Assessment Demonstration Pilots--minimize the uncertainties of contamination often associated with brownfields. Under the TBA program, EPA provides funding and/or technical assistance for environmental assessments at brownfields sites throughout the country. Targeted Brownfields Assessments supplement and work with other efforts under EPA's Brownfields Initiative to promote cleanup and redevelopment of brownfields. Cooperative Agreement Recipients--States, political subdivisions, territories, and Indian tribes become Brownfields Cleanup Revolving Loan Fund (BCRLF) cooperative agreement recipients when they enter into BCRLF cooperative agreements with the U.S. EPA. EPA selects BCRLF cooperative agreement recipients based on a proposal and application process. BCRLF cooperative agreement recipients must use EPA funds provided through BCRLF cooperative agreement for specified brownfields-related cleanup activities.

Date of Government Version: 04/04/2007	Source: Environmental Protection Agency
Date Data Arrived at EDR: 04/04/2007	Telephone: 202-566-2777
Date Made Active in Reports: 05/25/2007	Last EDR Contact: 06/11/2007
Number of Days to Update: 51	Next Scheduled EDR Contact: 09/10/2007
	Data Release Frequency: Semi-Annually

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: 08/23/2006	Source: Department of Justice, Consent Decree Library
Date Data Arrived at EDR: 03/06/2007	Telephone: Varies
Date Made Active in Reports: 04/10/2007	Last EDR Contact: 07/24/2007
Number of Days to Update: 35	Next Scheduled EDR Contact: 10/22/2007
	Data Release Frequency: Varies

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: 03/27/2007	Source: EPA
Date Data Arrived at EDR: 03/27/2007	Telephone: 703-416-0223
Date Made Active in Reports: 04/27/2007	Last EDR Contact: 07/02/2007
Number of Days to Update: 31	Next Scheduled EDR Contact: 10/01/2007
	Data Release Frequency: Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 12/31/2005	Source: Department of Energy
Date Data Arrived at EDR: 11/08/2006	Telephone: 505-845-0011
Date Made Active in Reports: 01/29/2007	Last EDR Contact: 07/05/2007
Number of Days to Update: 82	Next Scheduled EDR Contact: 09/17/2007
	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	Source: Environmental Protection Agency
Date Data Arrived at EDR: 08/09/2004	Telephone: 800-424-9346
Date Made Active in Reports: 09/17/2004	Last EDR Contact: 06/09/2004
Number of Days to Update: 39	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

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: 12/31/2005	Source: EPA
Date Data Arrived at EDR: 04/27/2007	Telephone: 202-566-0250
Date Made Active in Reports: 07/05/2007	Last EDR Contact: 06/19/2007
Number of Days to Update: 69	Next Scheduled EDR Contact: 09/17/2007
	Data Release Frequency: Annually

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: 12/31/2002	Source: EPA
Date Data Arrived at EDR: 04/14/2006	Telephone: 202-260-5521
Date Made Active in Reports: 05/30/2006	Last EDR Contact: 07/30/2007
Number of Days to Update: 46	Next Scheduled EDR Contact: 10/15/2007
	Data Release Frequency: Every 4 Years

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: 04/13/2007	Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Date Data Arrived at EDR: 04/25/2007	Telephone: 202-566-1667
Date Made Active in Reports: 07/05/2007	Last EDR Contact: 06/15/2007
Number of Days to Update: 71	Next Scheduled EDR Contact: 09/17/2007
	Data Release Frequency: Quarterly

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: 04/13/2007	Source: EPA
Date Data Arrived at EDR: 04/25/2007	Telephone: 202-566-1667
Date Made Active in Reports: 07/05/2007	Last EDR Contact: 06/15/2007
Number of Days to Update: 71	Next Scheduled EDR Contact: 09/17/2007
	Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 12/31/2005	Source: EPA
Date Data Arrived at EDR: 03/13/2007	Telephone: 202-564-4203
Date Made Active in Reports: 04/27/2007	Last EDR Contact: 07/16/2007
Number of Days to Update: 45	Next Scheduled EDR Contact: 10/15/2007
	Data Release Frequency: Annually

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: 03/08/2007	Source: Environmental Protection Agency
Date Data Arrived at EDR: 04/12/2007	Telephone: 202-564-6023
Date Made Active in Reports: 05/14/2007	Last EDR Contact: 05/21/2007
Number of Days to Update: 32	Next Scheduled EDR Contact: 08/20/2007
	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: 05/01/2007	Source: Environmental Protection Agency
Date Data Arrived at EDR: 05/03/2007	Telephone: 202-343-9775
Date Made Active in Reports: 05/25/2007	Last EDR Contact: 08/01/2007
Number of Days to Update: 22	Next Scheduled EDR Contact: 10/29/2007
	Data Release Frequency: Quarterly

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: 12/01/2006	Source: Drug Enforcement Administration
Date Data Arrived at EDR: 01/08/2007	Telephone: 202-307-1000
Date Made Active in Reports: 01/11/2007	Last EDR Contact: 06/29/2007
Number of Days to Update: 3	Next Scheduled EDR Contact: 09/24/2007
	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	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/01/2007	Telephone: 202-564-2501
Date Made Active in Reports: 04/10/2007	Last EDR Contact: 06/15/2007
Number of Days to Update: 40	Next Scheduled EDR Contact: 09/17/2007
	Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 02/21/2007	Source: Environmental Protection Agency
Date Data Arrived at EDR: 04/03/2007	Telephone: 202-564-5088
Date Made Active in Reports: 05/14/2007	Last EDR Contact: 06/22/2007
Number of Days to Update: 41	Next Scheduled EDR Contact: 07/16/2007
	Data Release Frequency: Quarterly

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: 12/09/2005	Source: Department of the Navy
Date Data Arrived at EDR: 12/11/2006	Telephone: 843-820-7326
Date Made Active in Reports: 01/11/2007	Last EDR Contact: 06/11/2007
Number of Days to Update: 31	Next Scheduled EDR Contact: 09/10/2007
	Data Release Frequency: Varies

DOT OPS: Incident and Accident Data

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

Date of Government Version: 05/14/2007	Source: Department of Transportation, Office of Pipeline Safety
Date Data Arrived at EDR: 05/30/2007	Telephone: 202-366-4595
Date Made Active in Reports: 07/05/2007	Last EDR Contact: 05/30/2007
Number of Days to Update: 36	Next Scheduled EDR Contact: 08/27/2007
	Data Release Frequency: Varies

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: 10/17/2006	Source: EPA
Date Data Arrived at EDR: 11/29/2006	Telephone: 202-566-0500
Date Made Active in Reports: 01/11/2007	Last EDR Contact: 08/09/2007
Number of Days to Update: 43	Next Scheduled EDR Contact: 11/05/2007
	Data Release Frequency: Annually

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: 04/05/2007	Source: Nuclear Regulatory Commission
Date Data Arrived at EDR: 04/25/2007	Telephone: 301-415-7169
Date Made Active in Reports: 05/25/2007	Last EDR Contact: 07/02/2007
Number of Days to Update: 30	Next Scheduled EDR Contact: 10/01/2007
	Data Release Frequency: Quarterly

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: 02/06/2007	Source: Department of Labor, Mine Safety and Health Administration
Date Data Arrived at EDR: 03/28/2007	Telephone: 303-231-5959
Date Made Active in Reports: 05/14/2007	Last EDR Contact: 06/28/2007
Number of Days to Update: 47	Next Scheduled EDR Contact: 09/24/2007
	Data Release Frequency: Semi-Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 04/12/2007	Source: EPA
Date Data Arrived at EDR: 05/17/2007	Telephone: (415) 947-8000
Date Made Active in Reports: 07/05/2007	Last EDR Contact: 07/02/2007
Number of Days to Update: 49	Next Scheduled EDR Contact: 10/01/2007
	Data Release Frequency: Quarterly

RAATS: RCRA Administrative Action Tracking System

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

Date of Government Version: 04/17/1995	Source: EPA
Date Data Arrived at EDR: 07/03/1995	Telephone: 202-564-4104
Date Made Active in Reports: 08/07/1995	Last EDR Contact: 06/04/2007
Number of Days to Update: 35	Next Scheduled EDR Contact: 09/03/2007
	Data Release Frequency: No Update Planned

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: 12/31/2005	Source: EPA/NTIS
Date Data Arrived at EDR: 03/06/2007	Telephone: 800-424-9346
Date Made Active in Reports: 04/13/2007	Last EDR Contact: 06/12/2007
Number of Days to Update: 38	Next Scheduled EDR Contact: 09/10/2007
	Data Release Frequency: Biennially

USGS WATER WELLS: National Water Information System (NWIS)

This database consists of well records in the United States. Available site descriptive information includes well location information (latitude and longitude, well depth, site use, water use, and aquifer).

Date of Government Version: 03/25/2005	Source: USGS
Date Data Arrived at EDR: 03/25/2005	Telephone: N/A
Date Made Active in Reports: N/A	Last EDR Contact: 03/25/2005
Number of Days to Update: 0	Next Scheduled EDR Contact: N/A
	Data Release Frequency: N/A

PWS: Public Water System Data

This Safe Drinking Water Information System (SDWIS) file contains public water systems name and address, population served and the primary source of water

Date of Government Version: 02/24/2000	Source: EPA
Date Data Arrived at EDR: 04/27/2005	Telephone: N/A
Date Made Active in Reports: N/A	Last EDR Contact: 05/21/2007
Number of Days to Update: 0	Next Scheduled EDR Contact: 08/20/2007
	Data Release Frequency: N/A

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

STATE AND LOCAL RECORDS

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	Source: Department of Toxic Substance Control
Date Data Arrived at EDR: 08/03/2006	Telephone: 916-323-3400
Date Made Active in Reports: 08/24/2006	Last EDR Contact: 05/25/2007
Number of Days to Update: 21	Next Scheduled EDR Contact: 08/27/2007
	Data Release Frequency: No Update Planned

CA BOND EXP. PLAN: Bond Expenditure Plan

Department of Health Services developed a site-specific expenditure plan as the basis for an appropriation of Hazardous Substance Cleanup Bond Act funds. It is not updated.

Date of Government Version: 01/01/1989	Source: Department of Health Services
Date Data Arrived at EDR: 07/27/1994	Telephone: 916-255-2118
Date Made Active in Reports: 08/02/1994	Last EDR Contact: 05/31/1994
Number of Days to Update: 6	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

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: 05/29/2007	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 05/30/2007	Telephone: 916-323-3400
Date Made Active in Reports: 06/29/2007	Last EDR Contact: 05/30/2007
Number of Days to Update: 30	Next Scheduled EDR Contact: 08/27/2007
	Data Release Frequency: Quarterly

TOXIC PITS: Toxic Pits Cleanup Act Sites

Toxic PITS Cleanup Act Sites. TOXIC PITS identifies sites suspected of containing hazardous substances where cleanup has not yet been completed.

Date of Government Version: 07/01/1995	Source: State Water Resources Control Board
Date Data Arrived at EDR: 08/30/1995	Telephone: 916-227-4364
Date Made Active in Reports: 09/26/1995	Last EDR Contact: 07/30/2007
Number of Days to Update: 27	Next Scheduled EDR Contact: 10/29/2007
	Data Release Frequency: No Update Planned

SWF/LF (SWIS): Solid Waste Information System

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

Date of Government Version: 06/11/2007	Source: Integrated Waste Management Board
Date Data Arrived at EDR: 06/13/2007	Telephone: 916-341-6320
Date Made Active in Reports: 06/29/2007	Last EDR Contact: 06/13/2007
Number of Days to Update: 16	Next Scheduled EDR Contact: 09/10/2007
	Data Release Frequency: Quarterly

CA WDS: Waste Discharge System

Sites which have been issued waste discharge requirements.

Date of Government Version: 06/19/2007	Source: State Water Resources Control Board
Date Data Arrived at EDR: 06/20/2007	Telephone: 916-341-5227
Date Made Active in Reports: 06/29/2007	Last EDR Contact: 06/20/2007
Number of Days to Update: 9	Next Scheduled EDR Contact: 09/17/2007
	Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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	Source: State Water Resources Control Board
Date Data Arrived at EDR: 04/10/2000	Telephone: 916-227-4448
Date Made Active in Reports: 05/10/2000	Last EDR Contact: 06/04/2007
Number of Days to Update: 30	Next Scheduled EDR Contact: 09/03/2007
	Data Release Frequency: Quarterly

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). This listing is no longer updated by the state agency.

Date of Government Version: 04/01/2001	Source: CAL EPA/Office of Emergency Information
Date Data Arrived at EDR: 05/29/2001	Telephone: 916-323-3400
Date Made Active in Reports: 07/26/2001	Last EDR Contact: 07/23/2007
Number of Days to Update: 58	Next Scheduled EDR Contact: 10/22/2007
	Data Release Frequency: No Update Planned

SWRCY: Recycler Database

A listing of recycling facilities in California.

Date of Government Version: 07/09/2007	Source: Department of Conservation
Date Data Arrived at EDR: 07/11/2007	Telephone: 916-323-3836
Date Made Active in Reports: 08/09/2007	Last EDR Contact: 07/11/2007
Number of Days to Update: 29	Next Scheduled EDR Contact: 10/08/2007
	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	Source: California Regional Water Quality Control Board North Coast (1)
Date Data Arrived at EDR: 02/28/2001	Telephone: 707-570-3769
Date Made Active in Reports: 03/29/2001	Last EDR Contact: 05/21/2007
Number of Days to Update: 29	Next Scheduled EDR Contact: 08/20/2007
	Data Release Frequency: No Update Planned

LUST REG 9: Leaking Underground Storage Tank Report

Orange, Riverside, San Diego counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 03/01/2001	Source: California Regional Water Quality Control Board San Diego Region (9)
Date Data Arrived at EDR: 04/23/2001	Telephone: 858-637-5595
Date Made Active in Reports: 05/21/2001	Last EDR Contact: 07/16/2007
Number of Days to Update: 28	Next Scheduled EDR Contact: 10/15/2007
	Data Release Frequency: No Update Planned

LUST REG 8: Leaking Underground Storage Tanks

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

Date of Government Version: 02/14/2005	Source: California Regional Water Quality Control Board Santa Ana Region (8)
Date Data Arrived at EDR: 02/15/2005	Telephone: 909-782-4496
Date Made Active in Reports: 03/28/2005	Last EDR Contact: 08/06/2007
Number of Days to Update: 41	Next Scheduled EDR Contact: 11/05/2007
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 05/21/2007
 Next Scheduled EDR Contact: 08/20/2007
 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: 07/02/2007
 Next Scheduled EDR Contact: 10/01/2007
 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: 06/04/2007
 Next Scheduled EDR Contact: 09/03/2007
 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: 07/01/2007
 Date Data Arrived at EDR: 08/01/2007
 Date Made Active in Reports: 08/09/2007
 Number of Days to Update: 8

Source: California Regional Water Quality Control Board Central Valley Region (5)
 Telephone: 916-464-4834
 Last EDR Contact: 08/01/2007
 Next Scheduled EDR Contact: 10/01/2007
 Data Release Frequency: Quarterly

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: 06/25/2007
 Next Scheduled EDR Contact: 09/24/2007
 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: 08/13/2007
 Next Scheduled EDR Contact: 11/12/2007
 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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 07/09/2007
 Next Scheduled EDR Contact: 10/08/2007
 Data Release Frequency: Quarterly

LUST: Geotracker's Leaking Underground Fuel Tank Report

Leaking Underground Storage Tank Incident Reports. LUST records contain an inventory of reported leaking underground storage tank incidents. Not all states maintain these records, and the information stored varies by state. For more information on a particular leaking underground storage tank sites, please contact the appropriate regulatory agency.

Date of Government Version: 07/10/2007
 Date Data Arrived at EDR: 07/11/2007
 Date Made Active in Reports: 08/09/2007
 Number of Days to Update: 29

Source: State Water Resources Control Board
 Telephone: see region list
 Last EDR Contact: 07/11/2007
 Next Scheduled EDR Contact: 10/08/2007
 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

SLIC: Statewide SLIC Cases

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: 08/03/2007
 Date Data Arrived at EDR: 08/03/2007
 Date Made Active in Reports: 08/09/2007
 Number of Days to Update: 6

Source: State Water Resources Control Board
 Telephone: 866-480-1028
 Last EDR Contact: 08/03/2007
 Next Scheduled EDR Contact: 10/08/2007
 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: 05/21/2007
 Next Scheduled EDR Contact: 08/20/2007
 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: 07/09/2007
 Next Scheduled EDR Contact: 10/08/2007
 Data Release Frequency: Quarterly

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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 08/13/2007
 Next Scheduled EDR Contact: 11/12/2007
 Data Release Frequency: Semi-Annually

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: 07/23/2007
 Next Scheduled EDR Contact: 10/22/2007
 Data Release Frequency: Varies

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: 07/02/2007
 Next Scheduled EDR Contact: 10/01/2007
 Data Release Frequency: Semi-Annually

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: 07/02/2007
 Next Scheduled EDR Contact: 10/01/2007
 Data Release Frequency: Semi-Annually

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: 06/04/2007
 Next Scheduled EDR Contact: 09/03/2007
 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: 05/21/2007
 Next Scheduled EDR Contact: 08/20/2007
 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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 07/17/2007
 Date Data Arrived at EDR: 07/18/2007
 Date Made Active in Reports: 08/09/2007
 Number of Days to Update: 22

Source: California Region Water Quality Control Board Santa Ana Region (8)
 Telephone: 951-782-3298
 Last EDR Contact: 07/17/2007
 Next Scheduled EDR Contact: 10/01/2007
 Data Release Frequency: Semi-Annually

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: 03/13/2007
 Date Data Arrived at EDR: 03/14/2007
 Date Made Active in Reports: 04/06/2007
 Number of Days to Update: 23

Source: California Regional Water Quality Control Board San Diego Region (9)
 Telephone: 858-467-2980
 Last EDR Contact: 06/29/2007
 Next Scheduled EDR Contact: 08/27/2007
 Data Release Frequency: Annually

UST: Active UST Facilities

Active UST facilities gathered from the local regulatory agencies

Date of Government Version: 07/10/2007
 Date Data Arrived at EDR: 07/11/2007
 Date Made Active in Reports: 07/25/2007
 Number of Days to Update: 14

Source: SWRCB
 Telephone: 916-480-1028
 Last EDR Contact: 07/11/2007
 Next Scheduled EDR Contact: 10/08/2007
 Data Release Frequency: Semi-Annually

UST MENDOCINO: Mendocino County UST Database

A listing of underground storage tank locations in Mendocino County.

Date of Government Version: 06/25/2007
 Date Data Arrived at EDR: 06/26/2007
 Date Made Active in Reports: 07/25/2007
 Number of Days to Update: 29

Source: Department of Public Health
 Telephone: 707-463-4466
 Last EDR Contact: 06/25/2007
 Next Scheduled EDR Contact: 09/24/2007
 Data Release Frequency: Varies

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

LIENS: Environmental Liens Listing

A listing of property locations with environmental liens for California where DTSC is a lien holder.

Date of Government Version: 05/07/2007
 Date Data Arrived at EDR: 05/08/2007
 Date Made Active in Reports: 05/25/2007
 Number of Days to Update: 17

Source: Department of Toxic Substances Control
 Telephone: 916-323-3400
 Last EDR Contact: 08/06/2007
 Next Scheduled EDR Contact: 11/05/2007
 Data Release Frequency: Varies

AST: Aboveground Petroleum Storage Tank Facilities

Registered Aboveground Storage Tanks.

Date of Government Version: 05/01/2007
 Date Data Arrived at EDR: 05/01/2007
 Date Made Active in Reports: 05/25/2007
 Number of Days to Update: 24

Source: State Water Resources Control Board
 Telephone: 916-341-5712
 Last EDR Contact: 07/30/2007
 Next Scheduled EDR Contact: 10/29/2007
 Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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 1980'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	Source: State Water Resources Control Board
Date Data Arrived at EDR: 07/07/2005	Telephone: N/A
Date Made Active in Reports: 08/11/2005	Last EDR Contact: 06/03/2005
Number of Days to Update: 35	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

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: 12/31/2005	Source: Office of Emergency Services
Date Data Arrived at EDR: 02/23/2007	Telephone: 916-845-8400
Date Made Active in Reports: 04/06/2007	Last EDR Contact: 05/21/2007
Number of Days to Update: 42	Next Scheduled EDR Contact: 08/20/2007
	Data Release Frequency: Varies

NOTIFY 65: Proposition 65 Records

Proposition 65 Notification Records. NOTIFY 65 contains facility notifications about any release which could impact drinking water and thereby expose the public to a potential health risk.

Date of Government Version: 10/21/1993	Source: State Water Resources Control Board
Date Data Arrived at EDR: 11/01/1993	Telephone: 916-445-3846
Date Made Active in Reports: 11/19/1993	Last EDR Contact: 07/16/2007
Number of Days to Update: 18	Next Scheduled EDR Contact: 10/15/2007
	Data Release Frequency: No Update Planned

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: 07/02/2007	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 07/03/2007	Telephone: 916-323-3400
Date Made Active in Reports: 08/09/2007	Last EDR Contact: 07/03/2007
Number of Days to Update: 37	Next Scheduled EDR Contact: 10/01/2007
	Data Release Frequency: Semi-Annually

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: 05/29/2007	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 05/30/2007	Telephone: 916-323-3400
Date Made Active in Reports: 06/29/2007	Last EDR Contact: 05/30/2007
Number of Days to Update: 30	Next Scheduled EDR Contact: 08/27/2007
	Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 07/31/2007	Source: Department of Toxic Substance Control
Date Data Arrived at EDR: 07/31/2007	Telephone: 916-327-4498
Date Made Active in Reports: 08/09/2007	Last EDR Contact: 07/30/2007
Number of Days to Update: 9	Next Scheduled EDR Contact: 10/01/2007
	Data Release Frequency: Annually

WIP: Well Investigation Program Case List

Well Investigation Program case in the San Gabriel and San Fernando Valley area.

Date of Government Version: 03/01/2007	Source: Los Angeles Water Quality Control Board
Date Data Arrived at EDR: 03/13/2007	Telephone: 213-576-6726
Date Made Active in Reports: 04/06/2007	Last EDR Contact: 07/27/2007
Number of Days to Update: 24	Next Scheduled EDR Contact: 10/22/2007
	Data Release Frequency: Varies

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: 12/31/2006	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 03/07/2007	Telephone: 916-255-6504
Date Made Active in Reports: 04/06/2007	Last EDR Contact: 07/23/2007
Number of Days to Update: 30	Next Scheduled EDR Contact: 10/22/2007
	Data Release Frequency: Varies

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: 05/29/2007	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 05/30/2007	Telephone: 916-323-3400
Date Made Active in Reports: 06/29/2007	Last EDR Contact: 05/30/2007
Number of Days to Update: 30	Next Scheduled EDR Contact: 08/27/2007
	Data Release Frequency: Quarterly

HAZNET: Facility and Manifest Data

Facility and Manifest Data. The data is extracted from the copies of hazardous waste manifests received each year by the DTSC. The annual volume of manifests is typically 700,000 - 1,000,000 annually, representing approximately 350,000 - 500,000 shipments. Data are from the manifests submitted without correction, and therefore many contain some invalid values for data elements such as generator ID, TSD ID, waste category, and disposal method.

Date of Government Version: 12/31/2005	Source: California Environmental Protection Agency
Date Data Arrived at EDR: 11/20/2006	Telephone: 916-255-1136
Date Made Active in Reports: 01/03/2007	Last EDR Contact: 08/09/2007
Number of Days to Update: 44	Next Scheduled EDR Contact: 11/05/2007
	Data Release Frequency: Annually

EMI: Emissions Inventory Data

Toxics and criteria pollutant emissions data collected by the ARB and local air pollution agencies.

Date of Government Version: 12/31/2005	Source: California Air Resources Board
Date Data Arrived at EDR: 04/17/2007	Telephone: 916-322-2990
Date Made Active in Reports: 05/10/2007	Last EDR Contact: 07/20/2007
Number of Days to Update: 23	Next Scheduled EDR Contact: 10/15/2007
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

HAULERS: Registered Waste Tire Haulers Listing

A listing of registered waste tire haulers.

Date of Government Version: 06/07/2007
 Date Data Arrived at EDR: 06/08/2007
 Date Made Active in Reports: 06/29/2007
 Number of Days to Update: 21

Source: Integrated Waste Management Board
 Telephone: 916-341-6422
 Last EDR Contact: 05/11/2007
 Next Scheduled EDR Contact: N/A
 Data Release Frequency: Varies

ENVIROSTOR: EnviroStor Database

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

Date of Government Version: 05/29/2007
 Date Data Arrived at EDR: 05/30/2007
 Date Made Active in Reports: 06/29/2007
 Number of Days to Update: 30

Source: Department of Toxic Substances Control
 Telephone: 916-323-3400
 Last EDR Contact: 05/30/2007
 Next Scheduled EDR Contact: 08/27/2007
 Data Release Frequency: Quarterly

TRIBAL RECORDS

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: 12/31/2005
 Date Data Arrived at EDR: 12/08/2006
 Date Made Active in Reports: 01/11/2007
 Number of Days to Update: 34

Source: USGS
 Telephone: 202-208-3710
 Last EDR Contact: 08/09/2007
 Next Scheduled EDR Contact: 11/05/2007
 Data Release Frequency: Semi-Annually

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: 12/01/2006
 Date Data Arrived at EDR: 12/01/2006
 Date Made Active in Reports: 01/29/2007
 Number of Days to Update: 59

Source: EPA Region 1
 Telephone: 617-918-1313
 Last EDR Contact: 05/21/2007
 Next Scheduled EDR Contact: 08/20/2007
 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: 06/01/2007
 Date Data Arrived at EDR: 06/14/2007
 Date Made Active in Reports: 07/05/2007
 Number of Days to Update: 21

Source: EPA Region 7
 Telephone: 913-551-7003
 Last EDR Contact: 05/21/2007
 Next Scheduled EDR Contact: 08/20/2007
 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: 01/04/2005
 Date Data Arrived at EDR: 01/21/2005
 Date Made Active in Reports: 02/28/2005
 Number of Days to Update: 38

Source: EPA Region 6
 Telephone: 214-665-6597
 Last EDR Contact: 05/21/2007
 Next Scheduled EDR Contact: 08/20/2007
 Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

Date of Government Version: 03/20/2007	Source: EPA Region 4
Date Data Arrived at EDR: 04/16/2007	Telephone: 404-562-8677
Date Made Active in Reports: 05/14/2007	Last EDR Contact: 05/21/2007
Number of Days to Update: 28	Next Scheduled EDR Contact: 08/20/2007
	Data Release Frequency: Semi-Annually

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: 05/30/2007	Source: EPA Region 8
Date Data Arrived at EDR: 05/31/2007	Telephone: 303-312-6271
Date Made Active in Reports: 07/05/2007	Last EDR Contact: 05/21/2007
Number of Days to Update: 35	Next Scheduled EDR Contact: 08/20/2007
	Data Release Frequency: Quarterly

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

Date of Government Version: 05/23/2007	Source: EPA Region 10
Date Data Arrived at EDR: 05/24/2007	Telephone: 206-553-2857
Date Made Active in Reports: 07/05/2007	Last EDR Contact: 05/21/2007
Number of Days to Update: 42	Next Scheduled EDR Contact: 08/20/2007
	Data Release Frequency: Quarterly

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: 06/18/2007	Source: Environmental Protection Agency
Date Data Arrived at EDR: 06/18/2007	Telephone: 415-972-3372
Date Made Active in Reports: 07/05/2007	Last EDR Contact: 05/21/2007
Number of Days to Update: 17	Next Scheduled EDR Contact: 08/20/2007
	Data Release Frequency: Quarterly

INDIAN UST R6: Underground Storage Tanks on Indian Land

Date of Government Version: 06/06/2007	Source: EPA Region 6
Date Data Arrived at EDR: 06/07/2007	Telephone: 214-665-7591
Date Made Active in Reports: 07/05/2007	Last EDR Contact: 05/21/2007
Number of Days to Update: 28	Next Scheduled EDR Contact: 08/20/2007
	Data Release Frequency: Semi-Annually

INDIAN UST R7: Underground Storage Tanks on Indian Land

Date of Government Version: 06/01/2007	Source: EPA Region 7
Date Data Arrived at EDR: 06/14/2007	Telephone: 913-551-7003
Date Made Active in Reports: 07/05/2007	Last EDR Contact: 05/21/2007
Number of Days to Update: 21	Next Scheduled EDR Contact: 08/20/2007
	Data Release Frequency: Varies

INDIAN UST R4: Underground Storage Tanks on Indian Land

Date of Government Version: 03/20/2007	Source: EPA Region 4
Date Data Arrived at EDR: 04/16/2007	Telephone: 404-562-9424
Date Made Active in Reports: 05/14/2007	Last EDR Contact: 05/21/2007
Number of Days to Update: 28	Next Scheduled EDR Contact: 08/20/2007
	Data Release Frequency: Semi-Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

INDIAN UST R9: Underground Storage Tanks on Indian Land

Date of Government Version: 06/18/2007	Source: EPA Region 9
Date Data Arrived at EDR: 06/18/2007	Telephone: 415-972-3368
Date Made Active in Reports: 07/05/2007	Last EDR Contact: 05/21/2007
Number of Days to Update: 17	Next Scheduled EDR Contact: 08/20/2007
	Data Release Frequency: Quarterly

INDIAN UST R1: Underground Storage Tanks on Indian Land

A listing of underground storage tank locations on Indian Land.

Date of Government Version: 12/01/2006	Source: EPA, Region 1
Date Data Arrived at EDR: 12/01/2006	Telephone: 617-918-1313
Date Made Active in Reports: 01/29/2007	Last EDR Contact: 05/21/2007
Number of Days to Update: 59	Next Scheduled EDR Contact: 08/20/2007
	Data Release Frequency: Varies

INDIAN UST R5: Underground Storage Tanks on Indian Land

Date of Government Version: 12/02/2004	Source: EPA Region 5
Date Data Arrived at EDR: 12/29/2004	Telephone: 312-886-6136
Date Made Active in Reports: 02/04/2005	Last EDR Contact: 05/21/2007
Number of Days to Update: 37	Next Scheduled EDR Contact: 08/20/2007
	Data Release Frequency: Varies

INDIAN UST R8: Underground Storage Tanks on Indian Land

Date of Government Version: 05/30/2007	Source: EPA Region 8
Date Data Arrived at EDR: 05/31/2007	Telephone: 303-312-6137
Date Made Active in Reports: 07/05/2007	Last EDR Contact: 05/21/2007
Number of Days to Update: 35	Next Scheduled EDR Contact: 08/20/2007
	Data Release Frequency: Quarterly

INDIAN UST R10: Underground Storage Tanks on Indian Land

Date of Government Version: 05/23/2007	Source: EPA Region 10
Date Data Arrived at EDR: 05/24/2007	Telephone: 206-553-2857
Date Made Active in Reports: 07/05/2007	Last EDR Contact: 05/21/2007
Number of Days to Update: 42	Next Scheduled EDR Contact: 08/20/2007
	Data Release Frequency: Quarterly

EDR PROPRIETARY RECORDS

Manufactured Gas Plants: EDR Proprietary Manufactured Gas Plants

The EDR Proprietary Manufactured Gas Plant Database includes records of coal gas plants (manufactured gas plants) compiled by EDR's researchers. Manufactured gas sites were used in the United States from the 1800's to 1950's to produce a gas that could be distributed and used as fuel. These plants used whale oil, rosin, coal, or a mixture of coal, oil, and water that also produced a significant amount of waste. Many of the byproducts of the gas production, such as coal tar (oily waste containing volatile and non-volatile chemicals), sludges, oils and other compounds are potentially hazardous to human health and the environment. The byproduct from this process was frequently disposed of directly at the plant site and can remain or spread slowly, serving as a continuous source of soil and groundwater contamination.

Date of Government Version: N/A	Source: EDR, Inc.
Date Data Arrived at EDR: N/A	Telephone: N/A
Date Made Active in Reports: N/A	Last EDR Contact: N/A
Number of Days to Update: N/A	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

COUNTY RECORDS

ALAMEDA COUNTY:

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: 04/24/2007	Source: Alameda County Environmental Health Services
Date Data Arrived at EDR: 04/26/2007	Telephone: 510-567-6700
Date Made Active in Reports: 05/10/2007	Last EDR Contact: 07/23/2007
Number of Days to Update: 14	Next Scheduled EDR Contact: 10/22/2007
	Data Release Frequency: Semi-Annually

Underground Tanks

Underground storage tank sites located in Alameda county.

Date of Government Version: 04/24/2007	Source: Alameda County Environmental Health Services
Date Data Arrived at EDR: 04/26/2007	Telephone: 510-567-6700
Date Made Active in Reports: 05/07/2007	Last EDR Contact: 07/23/2007
Number of Days to Update: 11	Next Scheduled EDR Contact: 10/22/2007
	Data Release Frequency: Semi-Annually

CONTRA COSTA COUNTY:

Site List

List includes sites from the underground tank, hazardous waste generator and business plan/2185 programs.

Date of Government Version: 05/29/2007	Source: Contra Costa Health Services Department
Date Data Arrived at EDR: 05/31/2007	Telephone: 925-646-2286
Date Made Active in Reports: 06/29/2007	Last EDR Contact: 05/29/2007
Number of Days to Update: 29	Next Scheduled EDR Contact: 08/27/2007
	Data Release Frequency: Semi-Annually

FRESNO COUNTY:

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: 07/16/2007	Source: Dept. of Community Health
Date Data Arrived at EDR: 07/17/2007	Telephone: 559-445-3271
Date Made Active in Reports: 08/09/2007	Last EDR Contact: 08/06/2007
Number of Days to Update: 23	Next Scheduled EDR Contact: 11/05/2007
	Data Release Frequency: Semi-Annually

KERN COUNTY:

Underground Storage Tank Sites & Tank Listing

Kern County Sites and Tanks Listing.

Date of Government Version: 06/20/2007	Source: Kern County Environment Health Services Department
Date Data Arrived at EDR: 06/21/2007	Telephone: 661-862-8700
Date Made Active in Reports: 07/25/2007	Last EDR Contact: 06/18/2007
Number of Days to Update: 34	Next Scheduled EDR Contact: 09/03/2007
	Data Release Frequency: Quarterly

LOS ANGELES COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

San Gabriel Valley Areas of Concern

San Gabriel Valley areas where VOC contamination is at or above the MCL as designated by region 9 EPA office.

Date of Government Version: 12/31/1998
 Date Data Arrived at EDR: 07/07/1999
 Date Made Active in Reports: N/A
 Number of Days to Update: 0

Source: EPA Region 9
 Telephone: 415-972-3178
 Last EDR Contact: 07/16/2007
 Next Scheduled EDR Contact: 10/15/2007
 Data Release Frequency: No Update Planned

HMS: Street Number List

Industrial Waste and Underground Storage Tank Sites.

Date of Government Version: 01/31/2007
 Date Data Arrived at EDR: 04/12/2007
 Date Made Active in Reports: 04/27/2007
 Number of Days to Update: 15

Source: Department of Public Works
 Telephone: 626-458-3517
 Last EDR Contact: 08/13/2007
 Next Scheduled EDR Contact: 11/12/2007
 Data Release Frequency: Semi-Annually

List of Solid Waste Facilities

Solid Waste Facilities in Los Angeles County.

Date of Government Version: 05/15/2007
 Date Data Arrived at EDR: 06/08/2007
 Date Made Active in Reports: 06/29/2007
 Number of Days to Update: 21

Source: La County Department of Public Works
 Telephone: 818-458-5185
 Last EDR Contact: 05/16/2007
 Next Scheduled EDR Contact: 08/13/2007
 Data Release Frequency: Varies

City of Los Angeles Landfills

Landfills owned and maintained by the City of Los Angeles.

Date of Government Version: 03/01/2007
 Date Data Arrived at EDR: 03/27/2007
 Date Made Active in Reports: 04/27/2007
 Number of Days to Update: 31

Source: Engineering & Construction Division
 Telephone: 213-473-7869
 Last EDR Contact: 06/11/2007
 Next Scheduled EDR Contact: 09/10/2007
 Data Release Frequency: Varies

Site Mitigation List

Industrial sites that have had some sort of spill or complaint.

Date of Government Version: 05/30/2007
 Date Data Arrived at EDR: 07/11/2007
 Date Made Active in Reports: 08/09/2007
 Number of Days to Update: 29

Source: Community Health Services
 Telephone: 323-890-7806
 Last EDR Contact: 08/13/2007
 Next Scheduled EDR Contact: 11/12/2007
 Data Release Frequency: Annually

City of El Segundo Underground Storage Tank

Underground storage tank sites located in El Segundo city.

Date of Government Version: 05/14/2007
 Date Data Arrived at EDR: 05/15/2007
 Date Made Active in Reports: 06/25/2007
 Number of Days to Update: 41

Source: City of El Segundo Fire Department
 Telephone: 310-524-2236
 Last EDR Contact: 08/13/2007
 Next Scheduled EDR Contact: 11/12/2007
 Data Release Frequency: Semi-Annually

City of Long Beach Underground Storage Tank

Underground storage tank sites located in the city of Long Beach.

Date of Government Version: 03/28/2003
 Date Data Arrived at EDR: 10/23/2003
 Date Made Active in Reports: 11/26/2003
 Number of Days to Update: 34

Source: City of Long Beach Fire Department
 Telephone: 562-570-2563
 Last EDR Contact: 05/30/2007
 Next Scheduled EDR Contact: 08/20/2007
 Data Release Frequency: Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING**City of Torrance Underground Storage Tank**

Underground storage tank sites located in the city of Torrance.

Date of Government Version: 05/29/2007	Source: City of Torrance Fire Department
Date Data Arrived at EDR: 05/29/2007	Telephone: 310-618-2973
Date Made Active in Reports: 06/25/2007	Last EDR Contact: 08/13/2007
Number of Days to Update: 27	Next Scheduled EDR Contact: 11/12/2007
	Data Release Frequency: Semi-Annually

MARIN COUNTY:**Underground Storage Tank Sites**

Currently permitted USTs in Marin County.

Date of Government Version: 05/08/2007	Source: Public Works Department Waste Management
Date Data Arrived at EDR: 06/08/2007	Telephone: 415-499-6647
Date Made Active in Reports: 07/25/2007	Last EDR Contact: 07/30/2007
Number of Days to Update: 47	Next Scheduled EDR Contact: 10/29/2007
	Data Release Frequency: Semi-Annually

NAPA COUNTY:**Sites With Reported Contamination**

A listing of leaking underground storage tank sites located in Napa county.

Date of Government Version: 07/24/2007	Source: Napa County Department of Environmental Management
Date Data Arrived at EDR: 07/27/2007	Telephone: 707-253-4269
Date Made Active in Reports: 08/09/2007	Last EDR Contact: 07/24/2007
Number of Days to Update: 13	Next Scheduled EDR Contact: 09/24/2007
	Data Release Frequency: Semi-Annually

Closed and Operating Underground Storage Tank Sites

Underground storage tank sites located in Napa county.

Date of Government Version: 04/09/2007	Source: Napa County Department of Environmental Management
Date Data Arrived at EDR: 04/10/2007	Telephone: 707-253-4269
Date Made Active in Reports: 04/24/2007	Last EDR Contact: 07/24/2007
Number of Days to Update: 14	Next Scheduled EDR Contact: 09/24/2007
	Data Release Frequency: Annually

ORANGE COUNTY:**List of Industrial Site Cleanups**

Petroleum and non-petroleum spills.

Date of Government Version: 06/01/2007	Source: Health Care Agency
Date Data Arrived at EDR: 06/19/2007	Telephone: 714-834-3446
Date Made Active in Reports: 06/29/2007	Last EDR Contact: 06/06/2007
Number of Days to Update: 10	Next Scheduled EDR Contact: 09/03/2007
	Data Release Frequency: Annually

List of Underground Storage Tank Cleanups

Orange County Underground Storage Tank Cleanups (LUST).

Date of Government Version: 06/01/2007	Source: Health Care Agency
Date Data Arrived at EDR: 06/19/2007	Telephone: 714-834-3446
Date Made Active in Reports: 06/29/2007	Last EDR Contact: 06/06/2007
Number of Days to Update: 10	Next Scheduled EDR Contact: 09/03/2007
	Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

List of Underground Storage Tank Facilities

Orange County Underground Storage Tank Facilities (UST).

Date of Government Version: 06/01/2007	Source: Health Care Agency
Date Data Arrived at EDR: 06/19/2007	Telephone: 714-834-3446
Date Made Active in Reports: 07/25/2007	Last EDR Contact: 06/06/2007
Number of Days to Update: 36	Next Scheduled EDR Contact: 09/03/2007
	Data Release Frequency: Quarterly

PLACER COUNTY:

Master List of Facilities

List includes aboveground tanks, underground tanks and cleanup sites.

Date of Government Version: 07/23/2007	Source: Placer County Health and Human Services
Date Data Arrived at EDR: 07/23/2007	Telephone: 530-889-7312
Date Made Active in Reports: 08/09/2007	Last EDR Contact: 06/18/2007
Number of Days to Update: 17	Next Scheduled EDR Contact: 09/17/2007
	Data Release Frequency: Semi-Annually

RIVERSIDE COUNTY:

Listing of Underground Tank Cleanup Sites

Riverside County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 05/21/2007	Source: Department of Public Health
Date Data Arrived at EDR: 05/22/2007	Telephone: 951-358-5055
Date Made Active in Reports: 06/29/2007	Last EDR Contact: 07/16/2007
Number of Days to Update: 38	Next Scheduled EDR Contact: 10/15/2007
	Data Release Frequency: Quarterly

Underground Storage Tank Tank List

Underground storage tank sites located in Riverside county.

Date of Government Version: 05/21/2007	Source: Health Services Agency
Date Data Arrived at EDR: 05/22/2007	Telephone: 951-358-5055
Date Made Active in Reports: 06/25/2007	Last EDR Contact: 07/16/2007
Number of Days to Update: 34	Next Scheduled EDR Contact: 10/15/2007
	Data Release Frequency: Quarterly

SACRAMENTO COUNTY:

Contaminated Sites

List of sites where unauthorized releases of potentially hazardous materials have occurred.

Date of Government Version: 05/04/2007	Source: Sacramento County Environmental Management
Date Data Arrived at EDR: 05/23/2007	Telephone: 916-875-8406
Date Made Active in Reports: 06/29/2007	Last EDR Contact: 07/31/2007
Number of Days to Update: 37	Next Scheduled EDR Contact: 10/29/2007
	Data Release Frequency: Quarterly

ML - Regulatory Compliance Master List

Any business that has hazardous materials on site - hazardous material storage sites, underground storage tanks, waste generators.

Date of Government Version: 05/04/2007	Source: Sacramento County Environmental Management
Date Data Arrived at EDR: 05/24/2007	Telephone: 916-875-8406
Date Made Active in Reports: 06/29/2007	Last EDR Contact: 07/31/2007
Number of Days to Update: 36	Next Scheduled EDR Contact: 10/29/2007
	Data Release Frequency: Quarterly

SAN BERNARDINO COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 06/27/2007
 Date Data Arrived at EDR: 06/29/2007
 Date Made Active in Reports: 08/09/2007
 Number of Days to Update: 41

Source: San Bernardino County Fire Department Hazardous Materials Division
 Telephone: 909-387-3041
 Last EDR Contact: 06/04/2007
 Next Scheduled EDR Contact: 09/03/2007
 Data Release Frequency: Quarterly

SAN DIEGO COUNTY:

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: 05/16/2005
 Date Data Arrived at EDR: 05/18/2005
 Date Made Active in Reports: 06/16/2005
 Number of Days to Update: 29

Source: Hazardous Materials Management Division
 Telephone: 619-338-2268
 Last EDR Contact: 07/05/2007
 Next Scheduled EDR Contact: 10/01/2007
 Data Release Frequency: Quarterly

Solid Waste Facilities

San Diego County Solid Waste Facilities.

Date of Government Version: 11/01/2006
 Date Data Arrived at EDR: 01/03/2007
 Date Made Active in Reports: 01/24/2007
 Number of Days to Update: 21

Source: Department of Health Services
 Telephone: 619-338-2209
 Last EDR Contact: 06/04/2007
 Next Scheduled EDR Contact: 08/20/2007
 Data Release Frequency: Varies

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: 06/27/2007
 Date Data Arrived at EDR: 07/20/2007
 Date Made Active in Reports: 08/09/2007
 Number of Days to Update: 20

Source: San Diego County Department of Environmental Health
 Telephone: 619-338-2371
 Last EDR Contact: 07/03/2007
 Next Scheduled EDR Contact: 10/01/2007
 Data Release Frequency: Varies

SAN FRANCISCO COUNTY:

Local Oversight Facilities

A listing of leaking underground storage tank sites located in San Francisco county.

Date of Government Version: 06/08/2007
 Date Data Arrived at EDR: 06/12/2007
 Date Made Active in Reports: 06/29/2007
 Number of Days to Update: 17

Source: Department Of Public Health San Francisco County
 Telephone: 415-252-3920
 Last EDR Contact: 06/04/2007
 Next Scheduled EDR Contact: 09/03/2007
 Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING**Underground Storage Tank Information**

Underground storage tank sites located in San Francisco county.

Date of Government Version: 06/08/2007	Source: Department of Public Health
Date Data Arrived at EDR: 06/12/2007	Telephone: 415-252-3920
Date Made Active in Reports: 07/25/2007	Last EDR Contact: 06/04/2007
Number of Days to Update: 43	Next Scheduled EDR Contact: 09/03/2007
	Data Release Frequency: Quarterly

SAN JOAQUIN COUNTY:**San Joaquin Co. UST**

A listing of underground storage tank locations in San Joaquin county.

Date of Government Version: 04/06/2007	Source: Environmental Health Department
Date Data Arrived at EDR: 04/10/2007	Telephone: N/A
Date Made Active in Reports: 04/24/2007	Last EDR Contact: 07/30/2007
Number of Days to Update: 14	Next Scheduled EDR Contact: 10/15/2007
	Data Release Frequency: Semi-Annually

SAN MATEO COUNTY:**Business Inventory**

List includes Hazardous Materials Business Plan, hazardous waste generators, and underground storage tanks.

Date of Government Version: 07/30/2007	Source: San Mateo County Environmental Health Services Division
Date Data Arrived at EDR: 07/30/2007	Telephone: 650-363-1921
Date Made Active in Reports: 08/09/2007	Last EDR Contact: 07/09/2007
Number of Days to Update: 10	Next Scheduled EDR Contact: 10/08/2007
	Data Release Frequency: Annually

Fuel Leak List

A listing of leaking underground storage tank sites located in San Mateo county.

Date of Government Version: 07/09/2007	Source: San Mateo County Environmental Health Services Division
Date Data Arrived at EDR: 07/10/2007	Telephone: 650-363-1921
Date Made Active in Reports: 08/09/2007	Last EDR Contact: 07/09/2007
Number of Days to Update: 30	Next Scheduled EDR Contact: 10/08/2007
	Data Release Frequency: Semi-Annually

SANTA CLARA COUNTY:**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	Source: Santa Clara Valley Water District
Date Data Arrived at EDR: 03/30/2005	Telephone: 408-265-2600
Date Made Active in Reports: 04/21/2005	Last EDR Contact: 06/25/2007
Number of Days to Update: 22	Next Scheduled EDR Contact: 09/24/2007
	Data Release Frequency: No Update Planned

LOP Listing

A listing of leaking underground storage tanks located in Santa Clara county.

Date of Government Version: 03/26/2007	Source: Department of Environmental Health
Date Data Arrived at EDR: 03/27/2007	Telephone: 408-918-3417
Date Made Active in Reports: 04/27/2007	Last EDR Contact: 06/25/2007
Number of Days to Update: 31	Next Scheduled EDR Contact: 09/24/2007
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Hazardous Material Facilities

Hazardous material facilities, including underground storage tank sites.

Date of Government Version: 06/11/2007	Source: City of San Jose Fire Department
Date Data Arrived at EDR: 06/12/2007	Telephone: 408-277-4659
Date Made Active in Reports: 06/29/2007	Last EDR Contact: 06/04/2007
Number of Days to Update: 17	Next Scheduled EDR Contact: 09/03/2007
	Data Release Frequency: Annually

SOLANO COUNTY:

Leaking Underground Storage Tanks

A listing of leaking underground storage tank sites located in Solano county.

Date of Government Version: 07/09/2007	Source: Solano County Department of Environmental Management
Date Data Arrived at EDR: 08/03/2007	Telephone: 707-784-6770
Date Made Active in Reports: 08/09/2007	Last EDR Contact: 07/09/2007
Number of Days to Update: 6	Next Scheduled EDR Contact: 09/24/2007
	Data Release Frequency: Quarterly

Underground Storage Tanks

Underground storage tank sites located in Solano county.

Date of Government Version: 03/26/2007	Source: Solano County Department of Environmental Management
Date Data Arrived at EDR: 04/18/2007	Telephone: 707-784-6770
Date Made Active in Reports: 05/07/2007	Last EDR Contact: 07/09/2007
Number of Days to Update: 19	Next Scheduled EDR Contact: 09/24/2007
	Data Release Frequency: Quarterly

SONOMA COUNTY:

Leaking Underground Storage Tank Sites

A listing of leaking underground storage tank sites located in Sonoma county.

Date of Government Version: 07/09/2007	Source: Department of Health Services
Date Data Arrived at EDR: 07/09/2007	Telephone: 707-565-6565
Date Made Active in Reports: 08/09/2007	Last EDR Contact: 07/09/2007
Number of Days to Update: 31	Next Scheduled EDR Contact: 10/22/2007
	Data Release Frequency: Quarterly

SUTTER COUNTY:

Underground Storage Tanks

Underground storage tank sites located in Sutter county.

Date of Government Version: 05/04/2007	Source: Sutter County Department of Agriculture
Date Data Arrived at EDR: 05/04/2007	Telephone: 530-822-7500
Date Made Active in Reports: 05/24/2007	Last EDR Contact: 07/02/2007
Number of Days to Update: 20	Next Scheduled EDR Contact: 10/01/2007
	Data Release Frequency: Semi-Annually

VENTURA COUNTY:

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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 05/30/2007
 Date Data Arrived at EDR: 06/22/2007
 Date Made Active in Reports: 06/29/2007
 Number of Days to Update: 7

Source: Ventura County Environmental Health Division
 Telephone: 805-654-2813
 Last EDR Contact: 06/12/2007
 Next Scheduled EDR Contact: 09/10/2007
 Data Release Frequency: Quarterly

Inventory of Illegal Abandoned and Inactive Sites

Ventura County Inventory of Closed, Illegal Abandoned, and Inactive Sites.

Date of Government Version: 08/01/2006
 Date Data Arrived at EDR: 09/05/2006
 Date Made Active in Reports: 10/05/2006
 Number of Days to Update: 30

Source: Environmental Health Division
 Telephone: 805-654-2813
 Last EDR Contact: 05/21/2007
 Next Scheduled EDR Contact: 08/20/2007
 Data Release Frequency: Annually

Listing of Underground Tank Cleanup Sites

Ventura County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 06/05/2007
 Date Data Arrived at EDR: 06/21/2007
 Date Made Active in Reports: 06/29/2007
 Number of Days to Update: 8

Source: Environmental Health Division
 Telephone: 805-654-2813
 Last EDR Contact: 06/12/2007
 Next Scheduled EDR Contact: 09/10/2007
 Data Release Frequency: Quarterly

Underground Tank Closed Sites List

Ventura County Operating Underground Storage Tank Sites (UST)/Underground Tank Closed Sites List.

Date of Government Version: 03/28/2007
 Date Data Arrived at EDR: 04/24/2007
 Date Made Active in Reports: 05/07/2007
 Number of Days to Update: 13

Source: Environmental Health Division
 Telephone: 805-654-2813
 Last EDR Contact: 07/11/2007
 Next Scheduled EDR Contact: 10/08/2007
 Data Release Frequency: Quarterly

YOLO COUNTY:

Underground Storage Tank Comprehensive Facility Report

Underground storage tank sites located in Yolo county.

Date of Government Version: 04/30/2007
 Date Data Arrived at EDR: 05/15/2007
 Date Made Active in Reports: 06/25/2007
 Number of Days to Update: 41

Source: Yolo County Department of Health
 Telephone: 530-666-8646
 Last EDR Contact: 07/30/2007
 Next Scheduled EDR Contact: 10/15/2007
 Data Release Frequency: Annually

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: 12/31/2004
 Date Data Arrived at EDR: 02/17/2006
 Date Made Active in Reports: 04/07/2006
 Number of Days to Update: 49

Source: Department of Environmental Protection
 Telephone: 860-424-3375
 Last EDR Contact: 06/13/2007
 Next Scheduled EDR Contact: 09/10/2007
 Data Release Frequency: Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

NJ MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 04/01/2007
 Date Data Arrived at EDR: 04/05/2007
 Date Made Active in Reports: 05/08/2007
 Number of Days to Update: 33

Source: Department of Environmental Protection
 Telephone: N/A
 Last EDR Contact: 07/03/2007
 Next Scheduled EDR Contact: 10/01/2007
 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: 10/26/2006
 Date Data Arrived at EDR: 11/29/2006
 Date Made Active in Reports: 01/05/2007
 Number of Days to Update: 37

Source: Department of Environmental Conservation
 Telephone: 518-402-8651
 Last EDR Contact: 06/01/2007
 Next Scheduled EDR Contact: 08/27/2007
 Data Release Frequency: Annually

PA MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2005
 Date Data Arrived at EDR: 03/17/2006
 Date Made Active in Reports: 06/06/2006
 Number of Days to Update: 81

Source: Department of Environmental Protection
 Telephone: N/A
 Last EDR Contact: 06/11/2007
 Next Scheduled EDR Contact: 09/10/2007
 Data Release Frequency: Annually

RI MANIFEST: Manifest information

Hazardous waste manifest information

Date of Government Version: 04/09/2007
 Date Data Arrived at EDR: 04/12/2007
 Date Made Active in Reports: 04/27/2007
 Number of Days to Update: 15

Source: Department of Environmental Management
 Telephone: 401-222-2797
 Last EDR Contact: 06/18/2007
 Next Scheduled EDR Contact: 09/17/2007
 Data Release Frequency: Annually

WI MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2006
 Date Data Arrived at EDR: 04/27/2007
 Date Made Active in Reports: 06/08/2007
 Number of Days to Update: 42

Source: Department of Natural Resources
 Telephone: N/A
 Last EDR Contact: 07/09/2007
 Next Scheduled EDR Contact: 10/08/2007
 Data Release Frequency: Annually

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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING**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, available in select counties across the country, was obtained by EDR in 1999 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002 and 2005 from the U.S. Fish and Wildlife Service.

STREET AND ADDRESS INFORMATION

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APPENDIX C Caltrans Unknown Hazards Procedures

Table 7-1.1 Unknown Hazards Procedures

