



Phase I Cultural Resources Study
for the
Valley Center Municipal Water District
Pipeline Replacement Program
Valley Center, San Diego County, California

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Executive Summary

Anza Resource Consultants (Anza) was retained by Birdseye Planning Group to conduct a Phase I cultural resources study for the Valley Center Municipal Water District (VCMWD or District) Pipeline Replacement Program in the Valley Center region of unincorporated San Diego County, California (Figure 1). The ten projects to be completed under this program include: Old Castle Road Pipeline Phase II, Oat Hill Discharge Pipeline North, Lilac Pala Pump Station Discharge Pipeline, Cole Grade Road Pipeline, Alps Way Culvert Crossing Pipe Replacement, Rock Hill Ranch Road Intertie, Fruitvale Road Pipeline, Hell Hole Creek Joint Repair, Gordon Hill Road Pipeline, and Lilac Road Pipeline Upsize (Figures 2-7).

This study has been prepared in accordance with the California Environmental Quality Act (CEQA) statutes and guidelines and the California State Water Resources Control Board's CEQA-Plus standards, which include consideration of the National Environmental Policy Act (NEPA) and Section 106 of the National Historic Preservation Act (NHPA) (Section 1.2). This cultural resources study includes a cultural resources records search, Native American scoping, pedestrian survey, and the preparation of this report according to the Archaeological Resources Management Report (ARMR) guidelines (California Office of Historic Preservation 1990).

The cultural resource records search, Native American scoping, and pedestrian survey identified cultural resources within or adjacent to the direct project APE for three of the ten projects: Old Castle Road Pipeline Phase II, Cole Grade Road Pipeline, and Fruitvale Road Pipeline. No cultural resources were identified within or adjacent to the remaining seven projects.

Based on the results of the current study, Anza recommends a finding of *no historic properties affected* under NEPA for the seven projects with no resources within or adjacent to the APE and Cole Grade Road Pipeline, which has a resource (37-036877) within the APE that does not qualify as a historic property.

The Old Castle Road Pipeline Phase II and Fruitvale Road Pipeline projects have resources that potentially qualify as historic properties outside but adjacent to their APEs. Resource 37-004542 is outside but adjacent to the Old Castle Road Pipeline Phase II APE and resources 37-000259 and 37-000260 are outside but adjacent to the Fruitvale Road Pipeline APE. Based on the results of the current study, Anza recommends a finding of *no effect to historic properties* under NEPA for the Old Castle Road Pipeline Phase II and Fruitvale Road Pipeline projects.

No further cultural resources work is recommended. The following standard measures are recommended in the case of the unanticipated discovery of cultural resources during project related ground disturbing activities.

Unanticipated Discovery of Cultural Resources

If cultural resources are encountered during ground-disturbing activities, work in the immediate area must halt and an archaeologist meeting the Secretary of the Interior's Professional Qualifications Standards for archaeology (National Park Service 1983) should be contacted immediately to evaluate the find. If the discovery proves to be significant under Section 106, additional work such as data recovery excavation may be warranted.

Unanticipated Discovery of Human Remains

The discovery of human remains is always a possibility during ground disturbing activities. If human remains are found California Health and Safety Code Section 7050.5 states that no further disturbance shall occur until the county coroner has made a determination of origin and disposition pursuant to Public Resources Code Section 5097.98. In the event of an unanticipated discovery of human remains, the county coroner must be notified immediately. If the human remains are determined to be prehistoric, the coroner will notify the Native American Heritage Commission (NAHC), which will determine and notify a most likely descendant (MLD). The MLD shall complete the inspection of the site within 48 hours of notification and may recommend scientific removal and nondestructive analysis of human remains and items associated with Native American burials.

1 Introduction

Anza Resource Consultants (Anza) was retained by Birdseye Planning Group to conduct a Phase I cultural resources study for the Valley Center Municipal Water District (VCMWD or District) Pipeline Replacement Program in the Valley Center region of unincorporated San Diego County, California (Figure 1). The ten projects to be completed under this program include: Old Castle Road Pipeline Phase II, Oat Hill Discharge Pipeline North, Lilac Pala Pump Station Discharge Pipeline, Cole Grade Road Pipeline, Alps Way Culvert Crossing Pipe Replacement, Rock Hill Ranch Road Intertie, Fruitvale Road Pipeline, Hell Hole Creek Joint Repair, Gordon Hill Road Pipeline, and Lilac Road Pipeline Upsize (Figures 2-7). This study has been prepared in accordance with the California Environmental Quality Act (CEQA) statutes and guidelines and the California State Water Resources Control Board's CEQA-Plus standards, which include consideration of the National Environmental Policy Act (NEPA) and Section 106 of the National Historic Preservation Act (NHPA) (Section 1.2). This cultural resources study includes a cultural resources records search, Native American scoping, pedestrian survey, and the preparation of this report according to the Archaeological Resources Management Report (ARMR) guidelines (California Office of Historic Preservation 1990).

1.1 Project Description

A pipeline replacement program has been initiated by the District to address infrastructure deficiencies that have contributed to an increase in the number of pipe breaks and joint failures in recent years. Evidence indicates that aging tar wrapped steel pipes are subject to root intrusion which exposes the steel and causes deterioration. Further, there are multiple locations where pipes have been longitudinally welded (as opposed to spiral welded). Both conditions increase the potential for pipe bursts and service interruptions. Many such events have occurred within the service area over the last several years. To address these and other deficiencies, the District has created a program to systematically replace or upgrade the infrastructure. The program identified and prioritized the projects based on observed physical pipeline deterioration as well as pipe material and age. The oldest tar-wrapped steel pipelines have the highest priority as they have historically had the highest rate of failure.

The following identifies and describes the proposed pipeline repair/replacement projects that would in part be funded under the current Clean Water State Revolving Fund application and are anticipated to be completed within the next five years. Unless otherwise noted, all construction would occur within or adjacent to existing road corridors or within disturbed alignments. The disturbances would be limited to the construction phase and all disturbed areas would be restored to preconstruction conditions. Material and equipment would be staged within the active construction area, within disturbed areas located adjacent to the corridor or at existing District properties.

Old Castle Road Pipeline Phase II. Replace approximately 10,800 LF of 12-inch pipe within the existing improved Old Castle Road between Leisure Lane and the District's Old Castle Pressure Relief Valve (PRV) located at Pamoosa Lane. All improvements would require excavation within the existing disturbed corridor, removal of the pipeline segment, placement of the new pipeline, placement of backfill and asphalt concrete pavement to restore the surface to preconstruction conditions.

Oat Hill Discharge Pipeline North. Replace approximately 2,100 LF of 12-inch pipe within an existing ungraded Grove Road corridor north of the Oat Hill Reservoir and Pump Station to Faircrest

Way. Improvements would include connecting to existing 8-inch and 18-inch pipelines located south of the Oat Hill Reservoir and Pump Station and 12-inch connection at Faircrest Way. This segment has had a history of leaks which has caused damage to Grove Road. As referenced, Old Grove Road is a dirt road used primarily by the District for inspecting and maintaining pipelines and related infrastructure. All improvements would occur in the unpaved road corridor.

Lilac Pala Pump Station Discharge Pipeline. Replace approximately 6,500 LF of 12-inch pipe within unimproved service road corridors between the Lilac Pala Pump Station and McNally Road to the north. The corridor is located east of Lilac Road. All construction would occur within existing disturbed unpaved service roads corridors. This segment has experienced deterioration at the pipe joints which has caused several leaks over the past several years.

Cole Grade Road Pipeline. Replace approximately 6,600 LF of existing 14-inch pipe within the existing improved Cole Grade Road between Horse Creek Trail and Pauma Heights Road. Improvements would be constructed within the existing road corridor and occur prior to the proposed widening of Cole Grade Road. The pipeline has experienced several major leaks in the past several years.

Alps Way Culvert Crossing Pipe Replacement. Replace approximately 330 LF of existing 16-inch pipe below two storm drain culverts within Alps Way west of Cougar Pass Road and realign approximately 100 LF of existing 8-inch waterline from outside the existing improved right of way to within Cougar Pass Road at Alps Way.

These modifications are intended to allow the District to fully use the capacity of this pipeline. The flow rate within this segment is reduced to avoid a blowout similar to one that occurred and caused significant property damage.

Rock Hill Ranch Road Intertie. Connect an existing 8-inch steel pipe to an existing 6-inch steel pipe within Round Tree Road west of Queensbridge Road. These improvements will include 50 LF of 8-inch PVC pipe, valves and appurtenances to connect Rock Hill Ranch Road pipe to pipe located in Queensbridge Road. The project would link two dead end lines and is intended to improve operational redundancy in an area of aging (circa 1958) pipelines. The improvements would be constructed within existing road right of way.

Fruitvale Road Pipeline. Remove and replace approximately 9,400LF of 8-inch pipeline, valves and appurtenances within the existing improved Fruitvale Road between Cole Grade Road and Sunset Road to improve operational redundancy and to minimize customer service interruptions during planned or emergency shutdowns. All improvements would occur within the existing road corridor and disturbed pipeline alignment. The improvements are intended to improve operational redundancy in an area of aging (circa 1958) pipelines.

Hell Hole Creek Joint Repair. Install wrapper plates on all joints within 5,300 LF of 8-inch steel line located within the existing graded Hell Creek Road from Santee Road north to the terminus. This road serves the northern portion of the District's Paradise Service Zone. Currently, there is no mortar coating remaining on joints which leads to joint failure and has caused major damage to the private roadway. All work would occur within the existing disturbed pipeline alignment.

Gordon Hill Road Pipeline. Relocating 4,700 LF of 12-inch pipe from side lot easements and placing the pipe in the existing improved roadway corridor within Gordon Hill Road between Old Castle Road and Welk Road. This is a high-pressure pipeline located within private property. Pipe failure would result in significant damage to private assets. Steep terrain and private improvements make it difficult to access and maintain this facility in its current location. The existing pipeline would be separated from the water distribution system and abandoned in place. The pipeline would be installed, the trench backfilled and paved to restore pre-construction conditions.

Lilac Road Pipeline Upsize. Replace approximately 5,900 LF of existing 6 inch pipe within Lilac Road between Hideaway Lake Rd and Betsworth Rd with an 8-inch pipe. The existing pipeline would be separated from the water distribution system and abandoned in place. The new pipeline would be installed within the existing improved Lilac Road corridor. The pipeline would be installed, the trench backfilled and paved to restore pre-construction conditions. The pipeline is undersized for current demands, exhibiting low pressure during high usage times for certain residents at higher elevations.

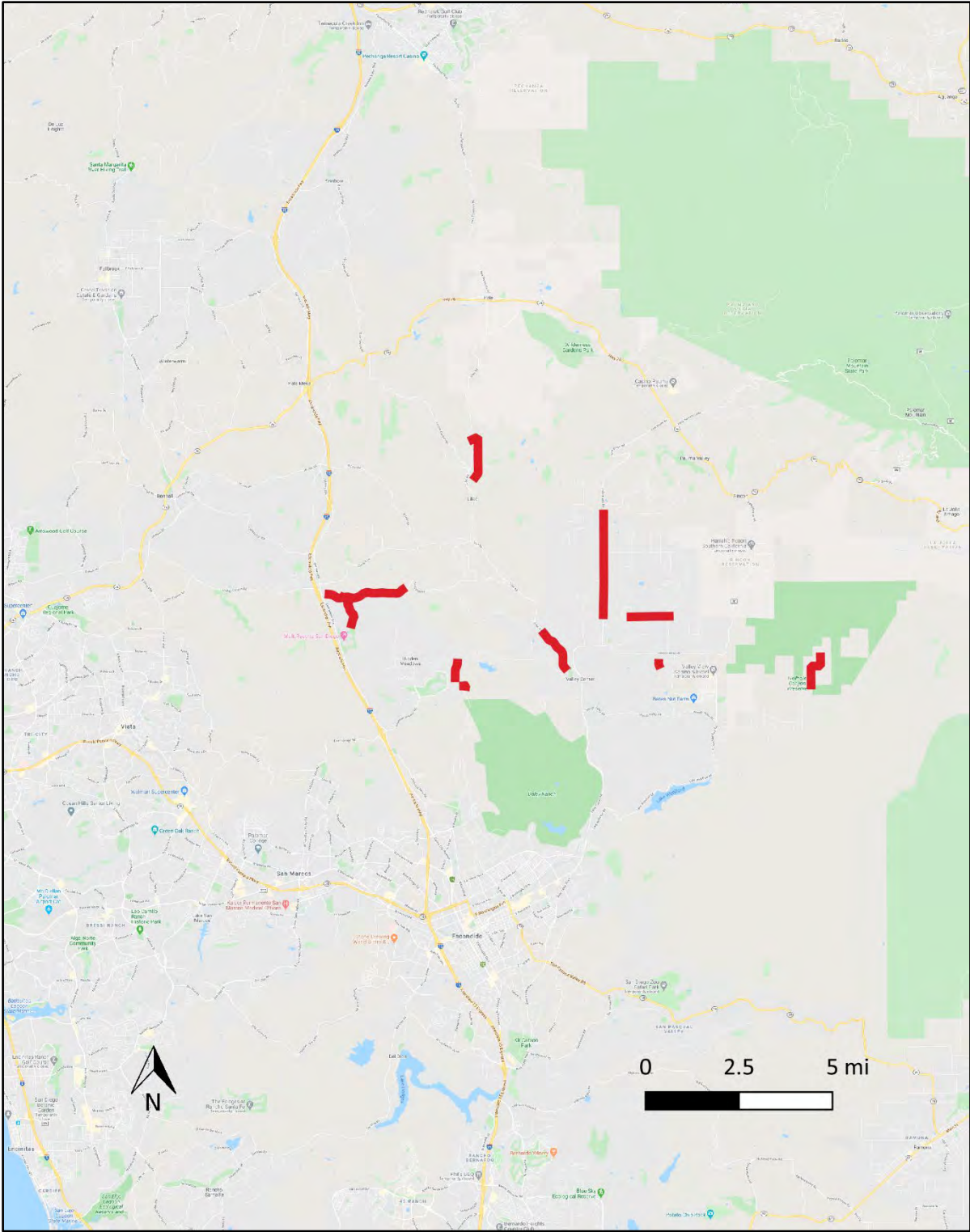


Figure 1. Project Vicinity Map

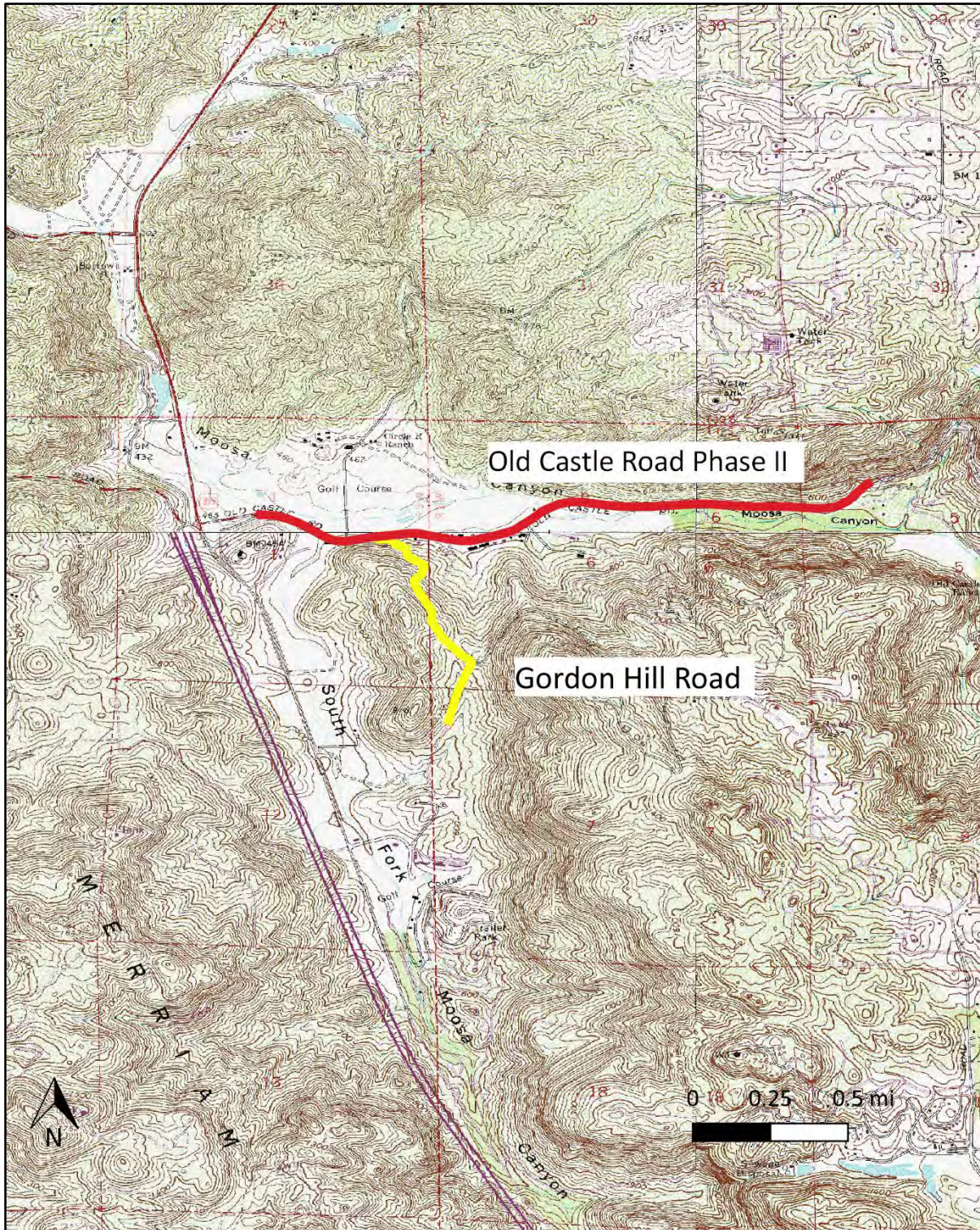


Figure 2. Old Castle Road Phase II and Gordon Hill Road Area of Potential Effects

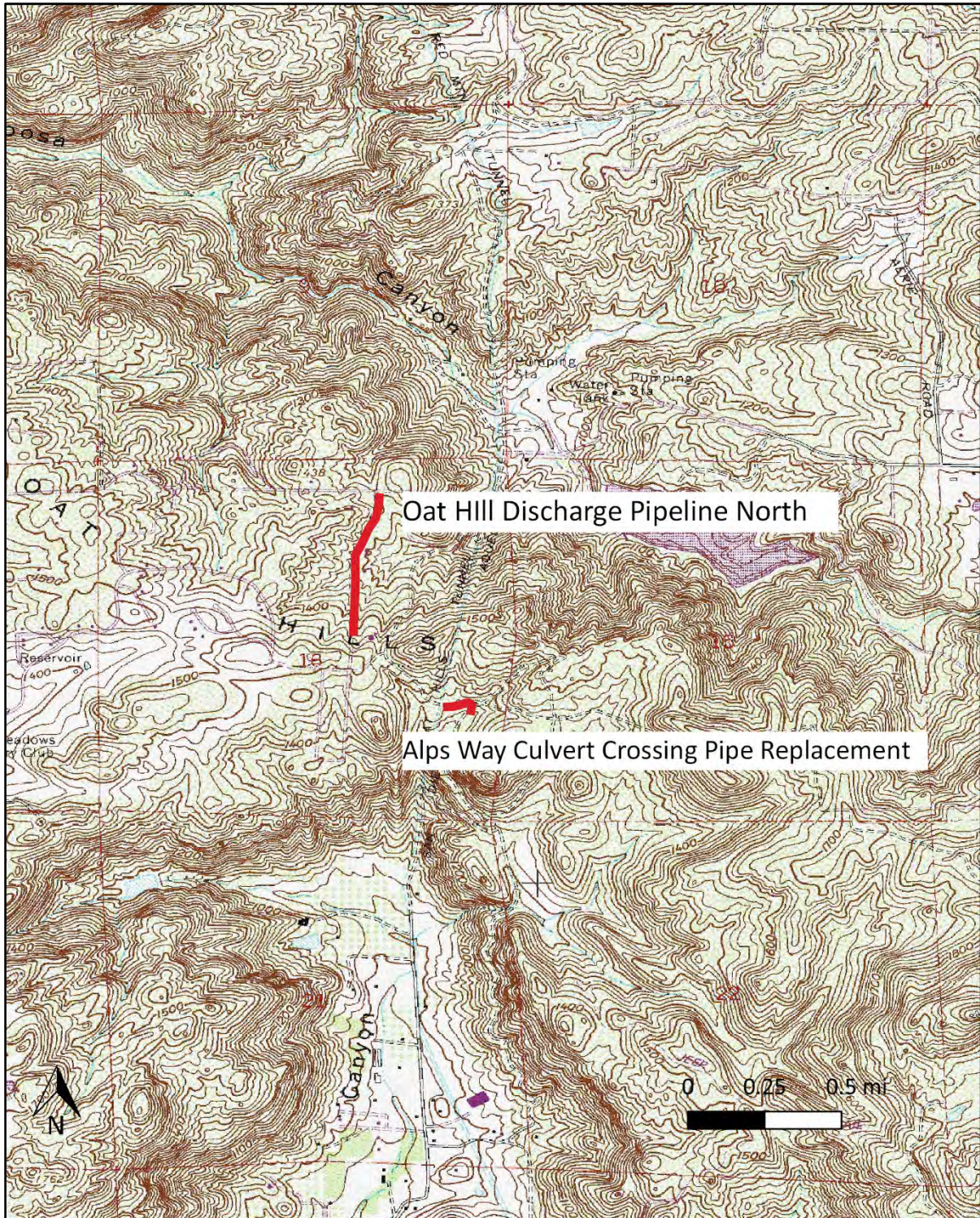


Figure 3. Oat Hill Discharge Pipeline and Alps Way Culvert Crossing Pipe Replacement Area of Potential Effects

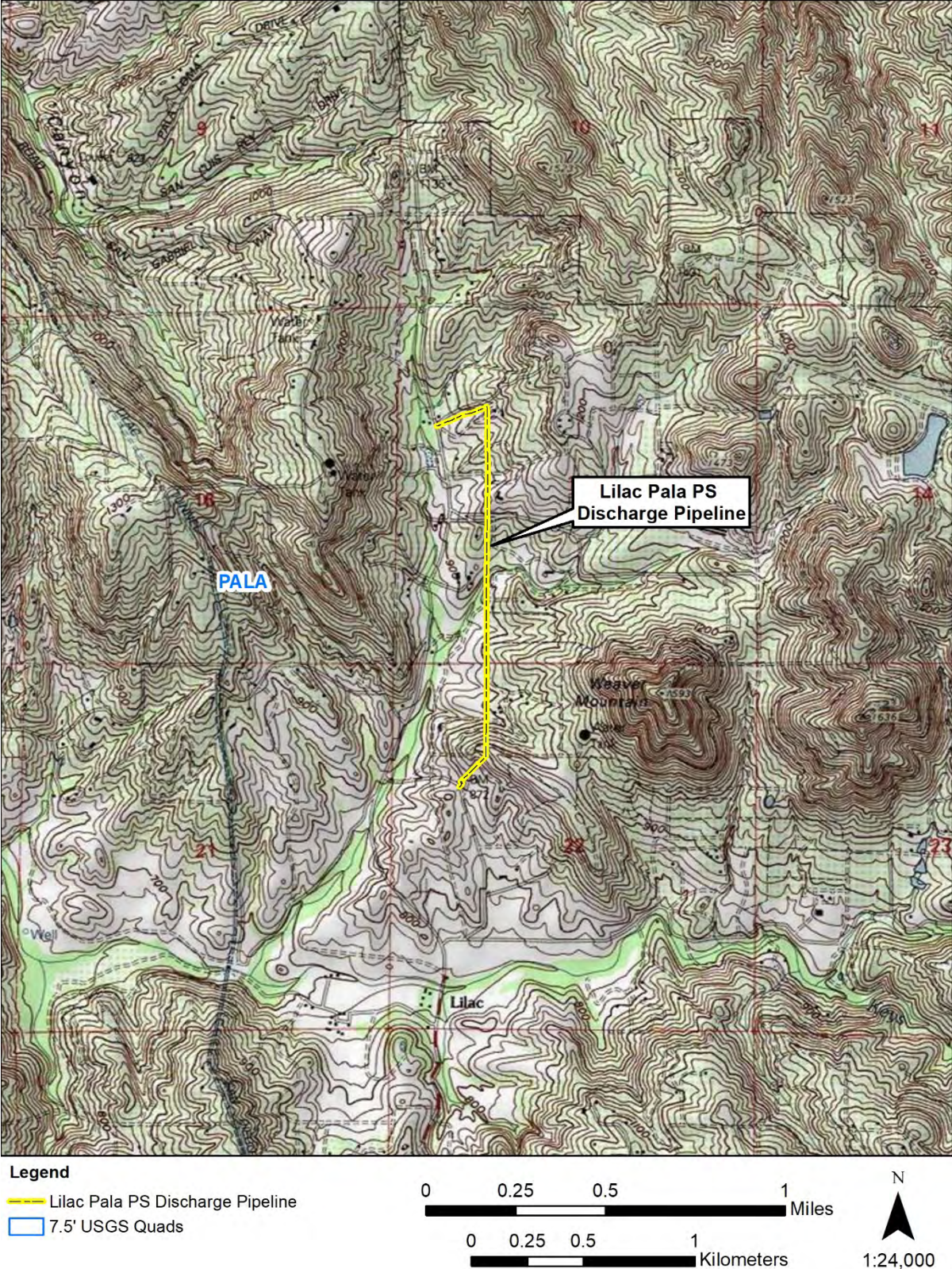


Figure 4. Lilac Pala Pump Station Discharge Pipeline Area of Potential Effects

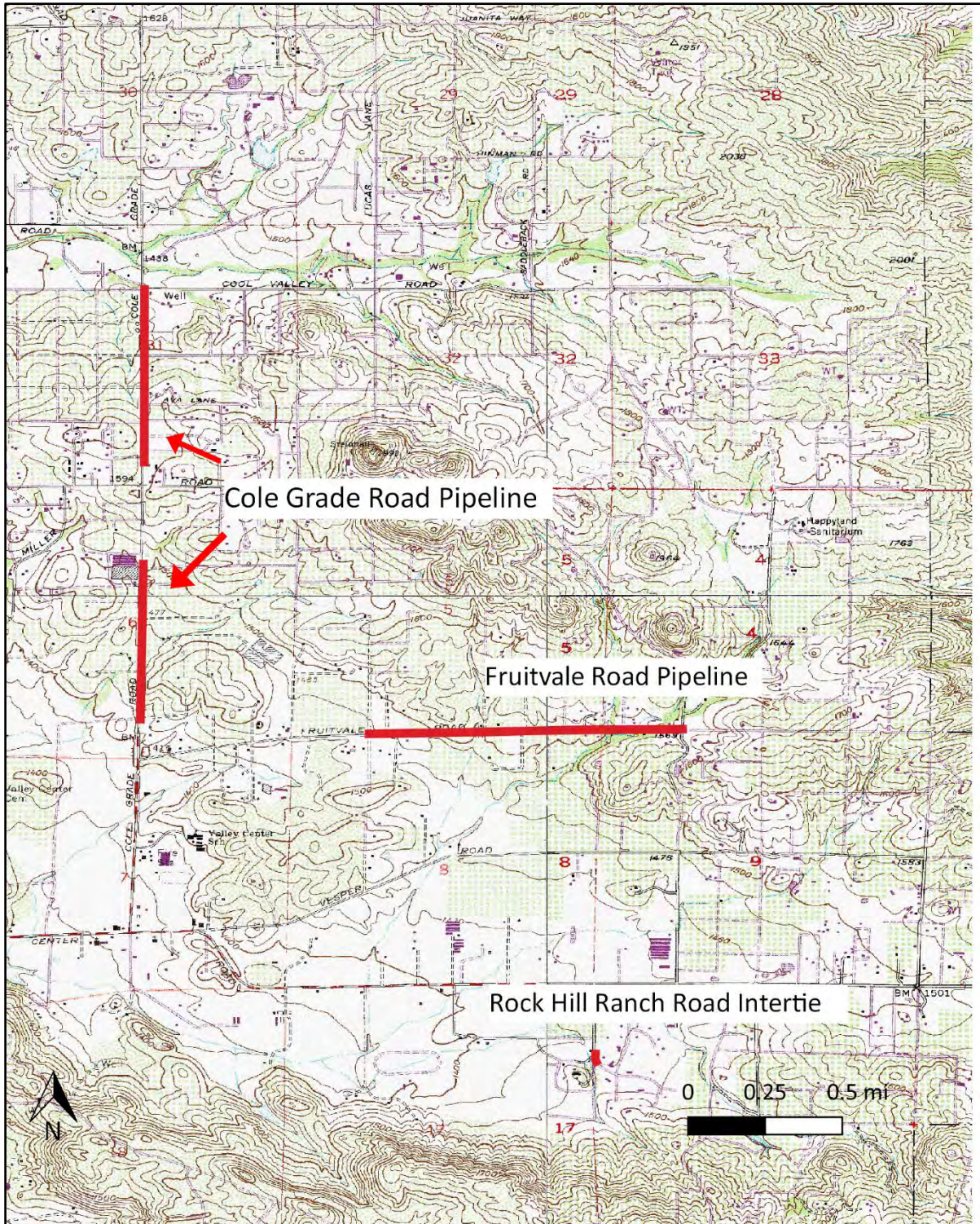


Figure 5. Cole Grade Road Pipeline, Fruitvale Road Pipeline, and Rock Hill Ranch Road Intertie Area of Potential Effects

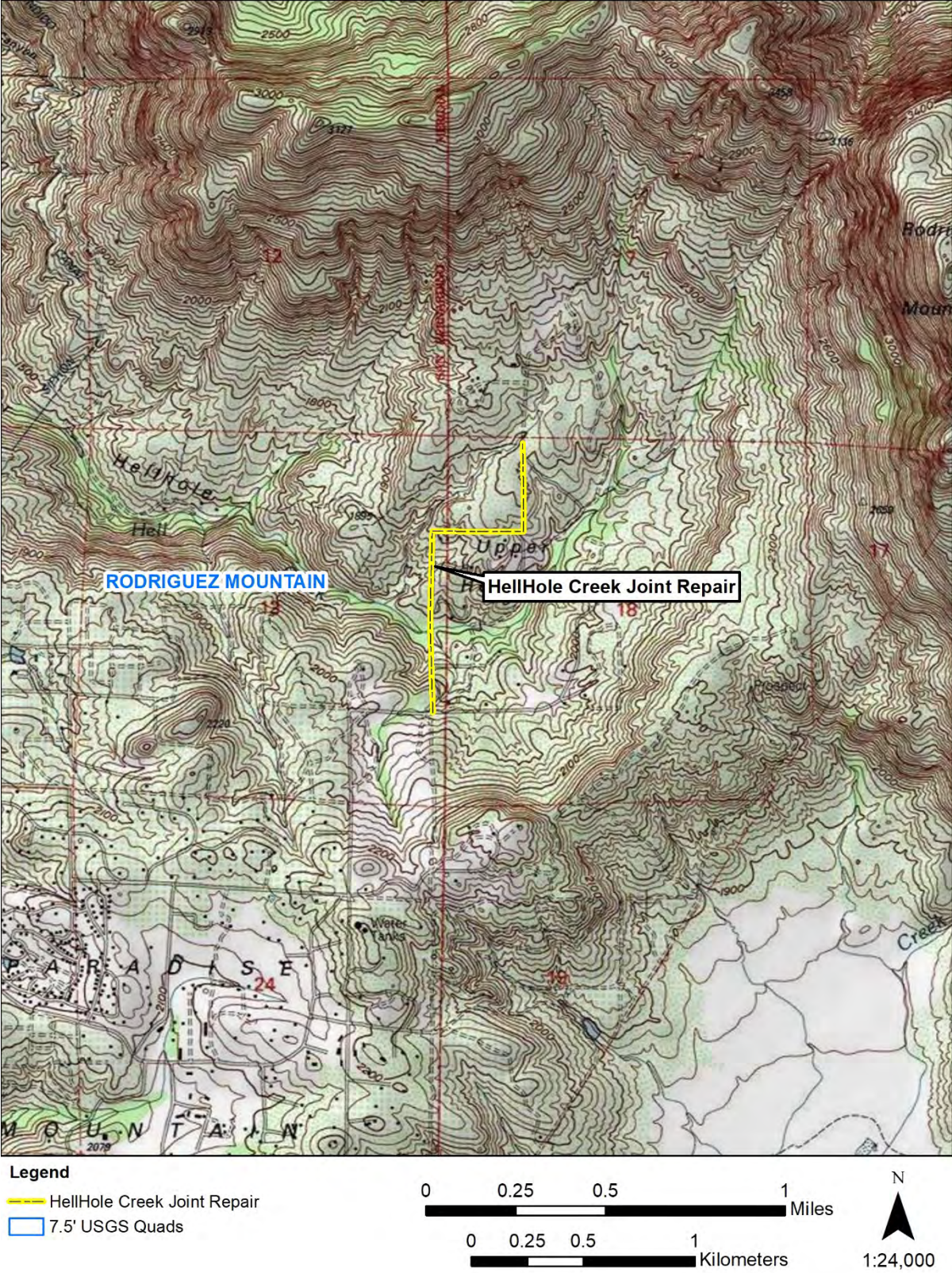


Figure 6. Hell Hole Creek Pipe Joint Repair Area of Potential Effects

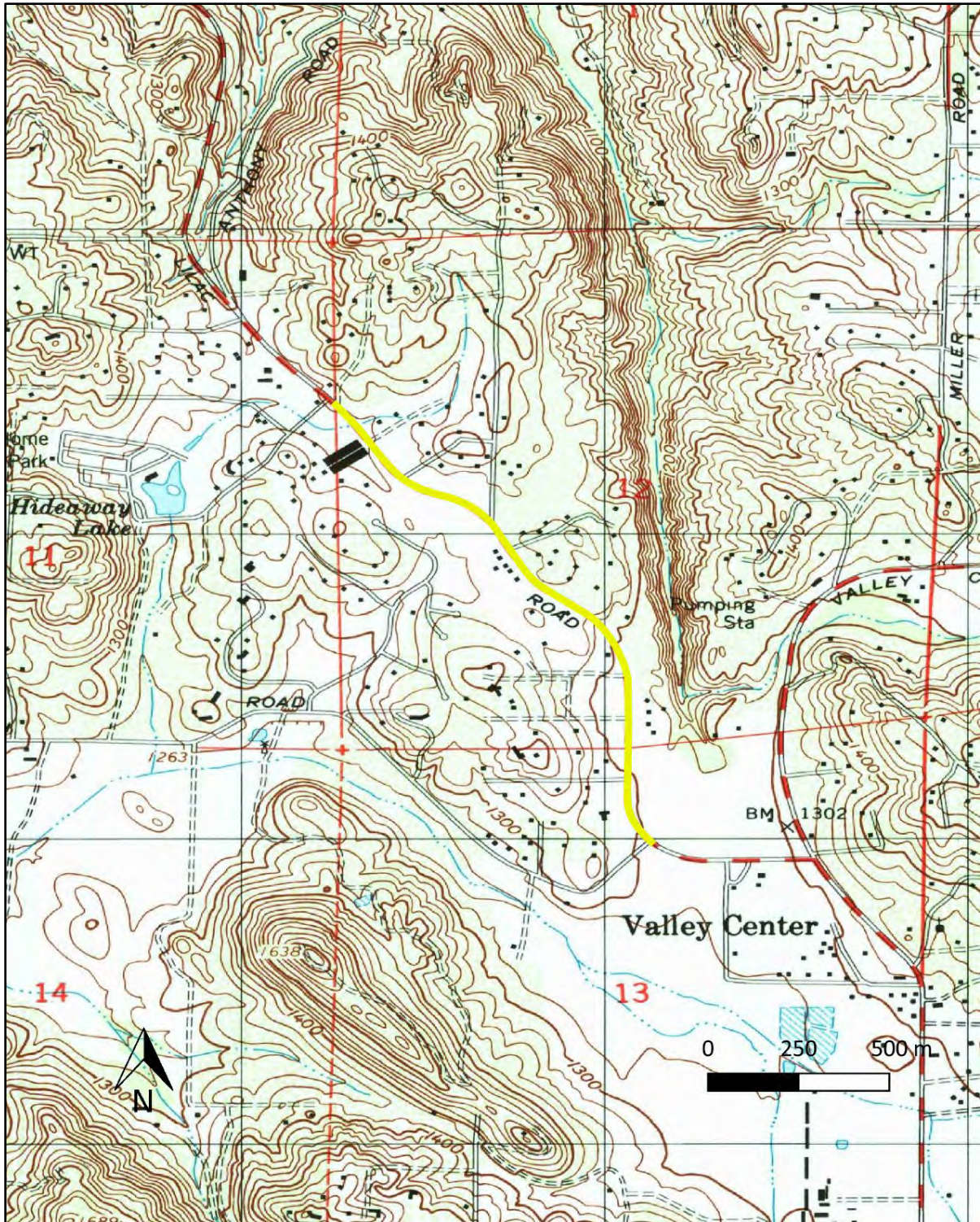


Figure 7. Lilac Road Upsize Area of Potential Effects

1.2 Regulatory Setting

1.2.1 State

CEQA requires a lead agency determine whether a project may have a significant effect on historical resources (Public Resources Code [PRC], Section 21084.1). A historical resource is a resource listed in, or determined to be eligible for listing, in the California Register of Historical Resources (CRHR), a resource included in a local register of historical resources or any object, building, structure, site, area, place, record, or manuscript that a lead agency determines to be historically significant (State CEQA Guidelines, Section 15064.5[a][1-3]).

A resource shall be considered historically significant if it meets any of the following criteria:

- 1) Is associated with events that have made a significant contribution to the broad patterns of California's history and cultural heritage;
- 2) Is associated with the lives of persons important in our past;
- 3) Embodies the distinctive characteristics of a type, period, region, or method of construction, or represents the work of an important creative individual, or possesses high artistic values;
- or
- 4) Has yielded, or may be likely to yield, information important in prehistory or history.

In addition, if it can be demonstrated that a project will cause damage to a unique archaeological resource, the lead agency may require reasonable efforts be made to permit any or all of these resources to be preserved in place or left in an undisturbed state. To the extent that resources cannot be left undisturbed, mitigation measures are required (PRC, Section 21083.2[a], [b], and PRC, Section 21083.2(g) defines a unique archaeological resource as an archaeological artifact, object, or site about which it can be clearly demonstrated that, without merely adding to the current body of knowledge, the probability is high that it meets any of the following criteria:

- 1) Contains information needed to answer important scientific research questions and that there is a demonstrable public interest in that information;
- 2) Has a special and particular quality such as being the oldest of its type or the best available example of its type; or
- 3) Is directly associated with a scientifically recognized important prehistoric or historic event or person.

California Assembly Bill 52 of 2014 (AB 52) took effect July 1, 2015, and expanded CEQA by establishing a formal consultation process for California tribes within the CEQA process. The bill specifies that any project that may affect or cause a substantial adverse change in the significance of a tribal cultural resource would require a lead agency to "begin consultation with a California Native American tribe that is traditional and culturally affiliated with the geographic area of the proposed project." According to the legislative intent for AB 52, "tribes may have knowledge about land and cultural resources that should be included in the environmental analysis for projects that may have a significant impact on those resources." Section 21074 of AB 52 also defines a new category of resources under CEQA called "tribal cultural resources." Tribal cultural resources are defined as "sites, features, places, cultural landscapes, sacred places, and objects with cultural value to a California Native American tribe" and is either listed on or eligible for the California Register of Historical Resources or a local historic register, or if the lead agency chooses to treat the resource as a tribal cultural resource. See also PRC 21074 (a)(1)(A)-(B).

1.2.2 Federal

VCMWD is seeking financial assistance for this program under Proposition 84 which is administered by the California Department of Water Resources and Proposition 1 which is administered by the State Water Resources Control Board's Division of Financial Assistance. Therefore, this study is being conducted according to the CEQA-Plus regulatory standards as described in for Environmental Review Process Guidelines for State Revolving Fund Loan Applicants. CEQA-Plus projects may involve the use of federal funds and therefore potentially qualify as a federal undertaking. Cultural resources are considered during federal undertakings chiefly under Section 106 of the NHPA of 1966 (as amended) through one of its implementing regulations, 36 CFR 800 (Protection of Historic Properties), as well as NEPA. Properties of traditional religious and cultural importance to Native Americans are considered under Section 101(d)(6)(A) of NHPA. Other federal laws include the Archaeological and Historic Preservation Act of 1974, the American Indian Religious Freedom Act of 1978, the Archaeological Resources Protection Act of 1979, and the Native American Graves Protection and Repatriation Act of 1989, among others.

Section 106 of the NHPA (16 United States Code [USC] 470f) requires federal agencies to take into account the effects of their undertakings on any district, site, building, structure, or object that is included in or eligible for inclusion in the National Register of Historic Places (NRHP) and to afford the Advisory Council on Historic Preservation a reasonable opportunity to comment on such undertakings (36 CFR 800.1). Under Section 106, the significance of any adversely affected cultural resource is assessed and mitigation measures are proposed to reduce any impacts to an acceptable level. Significant cultural resources are those resources that are listed in or are eligible for listing in the NRHP per the criteria listed below (36 CFR 60.4). Cultural resources eligible for the NRHP are labeled as historic properties.

The quality of significance in American history, architecture, archaeology, engineering, and culture is present in districts, sites, buildings, structures, and objects that possess integrity of location, design, setting, materials, workmanship, feeling, and association and that:

- (a) Are associated with events that have made a significant contribution to the broad patterns of our history; or
- (b) Are associated with the lives of persons significant in our past; or
- (c) Embody the distinctive characteristics of a type, period, or method of installation, or that represent the work of a master, or that possess high artistic values, or that represent a significant and distinguishable entity whose components may lack individual distinction; or
- (d) Have yielded, or may be likely to yield, information important in prehistory or history.

1.3 Area of Potential Effects

The area of potential effects (APE) of an undertaking is defined in 36 CFR 800.16(d) as the "geographic area or areas within which an undertaking may directly or indirectly cause changes in the character or use of historic properties if any such property exists." The APE is three-dimensional (depth, length, width) and include all areas directly and indirectly affected by the proposed construction. The current undertaking is located within or adjacent to existing road corridors or within disturbed alignments, as detailed in Section 1.1 (Project Description). Effects would be limited to the construction phase and all disturbed areas would be restored to preconstruction conditions. Material and equipment would be staged within the active construction area, within disturbed areas located adjacent to the corridor or at existing District properties. Some existing pipes will be abandoned in place to minimize disturbance to sensitive habitat with replacement pipeline being placed within road corridor. The location of these projects will be henceforth collectively referred to as the direct or project APE, except where identified by specific project name under this program. The indirect APE includes adjacent or nearby properties that may be indirectly affected (e.g., visual change to historic district, vibrational impacts to unreinforced adobe structures) by

the proposed project. Because these projects involve upgrading or replacing existing buried pipelines and there are no adobe or other vibrationally sensitive historic properties adjacent to the direct APE, the indirect APE is identical to the direct APE for these projects. The projects' direct APE includes the entire linear alignments and the depth of the APE is expected at six to ten feet below the ground surface to account for pipeline trenching and bedding. Figures 2 through 6 display the project APE for the current undertaking.

1.4 Personnel

Anza Principal and Senior Cultural Resources Specialist Kevin Hunt requested the Sacred Lands File search, conducted the survey, and was the primary author of this report. Principal Investigator Katherine Collins, M.A., Registered Professional Archaeologist (RPA), coauthored this report and served as principal investigator for the study. Ms. Collins meets the Secretary of the Interior's Professional Qualifications Standards for prehistoric and historic archaeology (National Park Service 1983). Archaeologist Kimberly Wade compiled the records search results and prepared the records search tables. Kevin Hunt and GIS Specialist Nick Doose prepared the maps and figures.

2 Setting

2.1 Natural Setting

The APE is within north central San Diego County and project alignments traverse the hills and valleys of the western slope of the Laguna Mountains. Geologically, the APE is within the western zone of the Peninsular Ranges Batholith, indicating the APE is underlain by Cretaceous gabbroic and granitic rock dating between 105 and 120 million years ago (Walawender n.d.). The APE occupies portions of the Community of Valley Center and unincorporated San Diego County. Some alignments are within existing paved roads and dirt roads; others follow easements crossing multiple private parcels with a broad variety of native and non-native vegetation. The generalized vegetation types within the project APE include agriculture, mixed chaparral, riparian, and chamise chaparral (Beauchamp 1986). Historically, the Valley Center region possessed a broad range of fauna including deer, bear, squirrel, rodents, snakes, lizards, birds, fish, and insects.

The Valley Center region has an average elevation of 400 meters (1,310 feet) above mean sea level. It has a warm-summer Mediterranean climate with average annual rainfall of between 12 and 20 inches and annual mean air temperature between 59 and 64 degrees Fahrenheit (McHenry 1998). With 240 to 340 frost-free days per year, the Valley Center region serves as an agricultural producer with soils suitable for avocado, citrus, flowers, and grains (McHenry 1998).

2.2 Cultural Setting

The cultural setting for the project vicinity is broadly presented within three overviews: Prehistoric, Ethnographic, and Historic. The Prehistoric and Historic overviews describe human occupation before and after European contact, while the Ethnographic Overview provides a synchronic “snapshot” of traditional Native American lifeways as described by European observers prior to assimilative actions or as described to later ethnographers.

2.2.1 Prehistoric Overview

The project lies in what generally is described as California’s Southern Bight. This region extends from Mexican border to Point Conception and includes Orange and San Diego Counties, western Riverside County, and the Southern Channel Islands. At European contact, the Southern Bight was occupied by the Tongva, Juaneño, Luiseño, and Kumeyaay (Ipai and Tipai). For the purposes of this study, the prehistoric cultural chronology for the Southern Bight is presented following Byrd and Raab (2007), who have divided it into the Early (9600- 5600 B.C.), Middle (5600-1650 B.C.), and Late (5600-1650 B.C.) Holocene.

2.2.1.1 The Early Holocene (ca. 9600-5600 B.C.)

Evidence of Paleo-Indian occupation of southern California remains very limited. There is evidence for approximately 75 sites on the southern and central California coast dating to 7500 B.P. (Erlandson and Colten 1991). The earliest accepted dates for human occupation of the California coast are from the Northern Channel Islands, off the Santa Barbara coast. Daisy Cave, located on San Miguel Island, dates to as early as 9,600 cal B.C. (Erlandson et al. 1996). The Arlington Springs site on Santa Rosa Island, human remains have yielded a date of approximately 10,000 B.C. (Johnson et al. 2002). San Diego and Orange counties and the Southern Channel Islands have not produced dates as early as these. However, radiocarbon evidence has dated early occupation of the coastal region between ca. 8000 and 7000 cal B.C. (Byrd and Raab 2007).

As the Ice Age terminated, the warmer and drier climatic conditions are thought to have created widespread cultural responses. The pluvial lakes and streams in the desert interior began to wane and cultures dependent on these water sources migrated to areas with moister conditions, such as the southern California coast (Byrd and Raab 2007).

The San Dieguito Complex is a well-defined expression or cultural pattern of the Paleo-Indian Period in the southern California coastal region and was originally named for the cultural sequence in western San Diego County (Rogers 1929, 1939). Leaf-shaped points and knives, crescents, and scrapers characterize the artifact assemblages throughout the region (Byrd and Raab 2007). San Dieguito sites generally show evidence of the hunting of various animals, including birds, and gathering of plant resources (Moratto 2004).

2.2.1.2 Middle Holocene (ca. 5600–1650 B.C.)

The Middle Holocene is generally viewed as a time of cultural transition. During this time, the cultural adaptations of the Early Holocene gradually altered. Use of milling stone tools began to appear across most of central and southern California around 6000-5000 B.C., indicating a focus on the collection and processing of hard-shelled seeds. Environmental changes in the Southern Bight are thought to have been the key factor in these changing adaptations (Byrd and Raab 2007). Occupation patterns indicated semi-sedentary populations focused on the bays and estuaries of San Diego and Orange counties, with shellfish and plant resources as the most important dietary components (Warren 1968). In the San Diego area, this adaptive strategy is known as the La Jolla complex.

Sometime around 4,000 years ago, extensive estuarine silting began to cause a decline in shellfish and thus a depopulation of the coastal zone. Settlement shifted to river valleys, and resource exploitation focused on hunting small game and gathering plant resources (Warren 1968; Byrd and Raab 2007).

2.2.1.3 Late Holocene (ca. 1650 B.C.-A.D. 1769)

The Late Holocene witnessed numerous cultural adaptations. The bow and arrow was adopted sometime after A.D. 500, and ceramics appeared in the area ca. A.D. 1000. Populations were sustained by food surpluses, especially acorns (Byrd and Raab 2007; Kroeber 1925). Other exploited food resources include shellfish, fish, small terrestrial mammals, and small-seeded plants. Settlement patterns of the Late Holocene are characterized by large residential camps linked to smaller specialized camps for resource procurement (Byrd and Raab 2007).

2.2.2 Ethnographic Overview

The APEs are located within the traditional use areas of the Luiseño and Kumeyaay. The lifeways of both groups at the time of European contact are briefly summarized below.

2.2.2.1 Luiseño

The Luiseño occupied territory along the coast between Aliso Creek and Agua Hedionada Creek that extended inland to Santiago Peak in the north and the east side of Palomar Mountain in the south, including Lake Elsinore and the Valley of San Jose (Bean and Shippek 1978). The population of the Luiseño prior to the arrival of Europeans is believed to be approximately 3,500 (O’Neil 2002).

The Luiseño language belongs to the Cupan group of the Takic subfamily of languages (previously known as Southern California Shoshonean), along with their northern and eastern neighbors, the Gabrielino and Cahuilla (Bean and Shippek 1978). The Takic subfamily is part of the Uto-Aztecan language family and its origins lie in the Great Basin (Driver 1969). The language of their southern neighbors, the Ipai, is part of the Yuman family of languages, which is related to languages spoken throughout the southwest. Linguistic studies suggest that Takic-speaking immigrants from the Great Basin displaced Hokan speakers sometime after 500 B.C. Unsurprisingly, the Luiseño cultural

practices were similar to other speakers of Takic languages, though they did have other things in common with their Ipai neighbors (Bean and Shipek 1978).

Luiŕeño social structure was more rigid than other Takic-speaking groups, possibly in part because of a higher population density. They were strongly patrilineal and resided in permanent villages of between a few dozen to several hundred people, each of which was politically independent and claimed its own territory, including seasonal camps. In the smaller villages, most residents belonged to a single lineage while in the larger settlements one lineage was dominant but families of many clans were present. Ties between villages were maintained through various economic, religious, and social networks (Bean and Shipek 1978).

Father Boscana, a priest at Mission San Juan Capistrano, recorded his observations of the natives and left a most valuable work. Kroeber (1925) describes Boscana's "*Chinigchinich*" as "the most intensive and best written account of the customs and religion of any group of California Indians in the mission days." Kroeber, drawing on Boscana (1978) and other sources, describes the Juaneño as having well-developed religious, ritualistic, and social customs. The center of the Luiŕeño religion was *Chinigchinich*, the last of a series of heroic mythological figures. The heroes were originally from the stars and the sagas told of them formed Luiŕeño religious beliefs. Initiation rites during puberty were practiced for both boys and girls, including a hallucinogenic journey in search of a spirit guide for boys and days of fasting in a heated pit for girls. Luiŕeño cremated and buried their dead.

Plant foods were by far the largest part of the traditional diet, with acorns representing the most important staple item (Bean and Shipek 1978). In part because of this, villages were located near reliable water sources, as large quantities of water were necessary to process acorn products. The Luiŕeño ate a wide variety of other plant foods, including grasses, seeds, cactus fruits, yucca, bulbs, roots, tubers, mushrooms, and other items. The Luiŕeño also hunted and trapped game animals such as deer, rabbit, and birds. The sea was a very important source of protein, possibly providing up to 60 percent of the diet for coastal villages (White 1962). The Luiŕeño caught sea mammals and fish, and gathered shellfish such as abalone, mussels, clams, scallops, and Chione.

2.2.2.2 Kumeyaay

The Kumeyaay (also called Ipai in the project vicinity) occupied much of San Diego County south of Valley Center at the time of Spanish contact (Carrico 1987; Luomala 1978). The Kumeyaay language is considered a member of the Yuman language family and the Kumeyaay people practiced seasonal hunting and gathering with relatively large village centers and the acorn a significant food staple for its ability to be stored (Moratto 1984).

Kumeyaay practiced plant husbandry to "maintain and increase supplies of native foods" (Shipek 1987:12). These practices included: clearing lands for planting seeds of greens, shrubs, and specific trees; sowing grass seed on burned fields; and transplanting wild onions, tobacco, and cuttings of *Opuntia* (nopales or paddle cactus) near village sites.

Kumeyaay clothing was minimal. Men and children wore utilitarian belt sashes and pouches designed to hold tools and small game, while women wore a one- or two-piece apron made of shredded bark, and a round, twined cap. Robes of rabbit, willow bark or deerskin were worn in the winter and also served as bedding. Sandals woven from agave fibers were worn when traveling long distances (Luomala 1978:599).

Kumeyaay baskets were of high quality and of the same weave and forms found elsewhere in southern California, and carrying nets and sacks were also made and used. Pottery was regularly manufactured and used for water jars, cooking and storage pots, and cremation urns (Kroeber 1925:722). The Kumeyaay made and traded curved clay pipes, stone pipes, and medicine sucking tubes.

Religious mythologies of the Kumeyaay include abstract spiritual concepts and a higher creator-god (Shipek 1985). *Kuuchama*, or Tecate Peak, was the most sacred landmark. The Kumeyaay believed it was designated by God as the location for acquiring power for good, healing, and peace. Other holy places recognized by all Kumeyaay include *Wee'ishpa* or Signal Mountain, Jacumba Peak, Mt. Woodson, Viejas Mountain, and other mountains beside the Colorado River in the Desert Kumeyaay region (Shipek 1985, 1987:14). Ceremonies among the Kumeyaay are similar to those of other southern California native peoples (Kroeber 1925: 712-717), including puberty rites, marriage, naming, cremation of the dead, and the annual mourning ceremony (*keruk*) for all those of the sib who had died the previous year. The ceremonial leader, an inherited religious position, conducted these rituals.

2.2.3 Historic Overview

The post-European Contact history of California is generally divided into three periods: the Spanish period (1769-1822), the Mexican period (1822-1848), and the American period (1848-present). Each of these periods is briefly described below.

2.2.3.1 Spanish Period (1769–1822)

In 1542, Juan Rodriguez Cabrillo led the first European expedition to observe what is now called southern California. For more than 200 years, Cabrillo and other Spanish, Portuguese, British, and Russian explorers sailed the Alta (upper) California coast and made limited inland expeditions, but they did not establish permanent settlements (Bean 1968; Rolle 2003). Gaspar de Portolá and Franciscan Father Junípero Serra established the first Spanish settlement in Alta California at Mission San Diego de Alcalá in 1769. This was the first of 21 missions erected by the Spanish between 1769 and 1823. Portolá continued north, reaching San Francisco Bay in 1769. Mission San Luis Rey de Francia in present-day Oceanside was the eighteenth of the Spanish missions established in Alta California. It was founded on June 13, 1798 by Padre Fermín Lasuén.

During this period, Spain deeded ranchos to prominent citizens and soldiers, though very few in comparison to the subsequent Mexican Period. To manage and expand their herds of cattle on these large ranchos, colonists enlisted the labor of the surrounding Native American population (Engelhardt 1927a). Sometime after 1800, soldiers and their families began to move towards the base of Presidio Hill in order to receive land grants from the presidio commandants (City of San Diego 2006). The missions were responsible for administering to the local Indians as well as converting the population to Christianity (Engelhardt 1927b). Contact with diseases brought by Europeans, however greatly reduced the Native American population.

2.2.3.2 Mexican Period (1822–1848)

The Mexican period commenced when news of the success of the Mexican Revolution (1810-1821) against the Spanish crown reached California in 1822. This period saw extensive interior land grant development as well as exploration west of the Sierra Nevada Mountains by American fur trappers. The California missions declined in power and were ultimately secularized in 1834. The hallmark of the Mexican period was large ranchos deeded to prominent Mexican citizens, frequently soldiers, by the governor. These ranchos became important economic and social centers. Rancho Guejito, encompassing three square leagues (approximately 22,900 acres) east of Valley Center, was granted by Governor Pio Pico circa 1845 to Don José María Orozco (Shumway 2007:85). In 1866 it was patented as 13,298.59 acres to Geo. W. Hamley, indicating it had shrunk and changed ownership at least once in the interim.

2.2.3.3 American Period (1848–Present)

The signing of the Capitulation of Cahuenga on January 13, 1847, ended the war in California. However, the American Period officially began with the signing of the Treaty of Guadalupe Hidalgo on February 2, 1848, in which the United States agreed to pay Mexico \$15 million for the conquered territory of California, Nevada, Utah, and parts of Colorado, Arizona, New Mexico, and Wyoming. California was admitted to the Union in 1850 as the 31st state. The discovery of gold in northern California in 1848 led to the California Gold Rush and concomitant settlement throughout the state. By 1853, the population of California exceeded 300,000. San Diego County was formally organized in February of 1850 and grew slowly during the next decade. The mid-1800s saw the urbanization of San Diego thanks to the development and promotion of the area by Alonzo Horton, who offered free lots to anyone who would build a house worth \$500 (Dumke 1944). The Santa Fe Railroad began construction in 1880 with the first trains arriving in 1882. After several population booms, San Diego had reached a population of 35,000 by 1888. The population fell again to 17,000 in 1890, after the bottom fell out of the real estate market (City of San Diego 2006).

2.2.3.4 Local History

The Homestead Act of 1862, which allowed farmers and emigrants to claim up to 160 acres for a small filing fee, strongly spurred the settlement of Valley Center (McHenry 1998). Valley Center was initially called Bear Valley by settlers, after a 2200-pound grizzly bear – one of the last in San Diego County and one of the biggest recorded at the time – was shot and killed in 1866. The area's name was changed to Valley in 1874, to Valley Centre in 1878, and, in 1887, to Valley Center (Valley Center Historical Society n.d.).

Loggers, ranchers, and farmers during the late nineteenth century often sold product in San Diego, a trip that took several days. In addition to those industries, brickmakers, gold miners, pilots, and other assorted professions settled in the valley (McHenry 1998). The demand for dairy products including milk, butter, and ice cream in northern San Diego County resulted in the establishment of many creameries in Valley Center prior to the turn of the twentieth century (McHenry 1998). Water service to Valley Center starting in the 1950s led to a citrus and avocado boom (Nichols 2012). By the mid-1990s, the cost of imported water affected the profitability of citrus and avocado and many farms were abandoned or converted to vineyards, which use considerably less water per acre. Today, water costs remain an issue for agricultural users and the need for more residential development within San Diego County continues to threaten Valley Center's rural way of life as large developments are proposed and litigated and sometimes built.

Valley Center Municipal Water District

Valley Center Municipal Water District is a special district in San Diego County, California, certified on July 12, 1954. The District was officially annexed to the San Diego County Water Authority and Metropolitan Water District of Southern California on May 9, 1955, thereby securing access to a then ample and reliable source of imported water to serve the community (Valley Center Municipal Water District n.d.). The Municipal Water District Act of 1911 authorized the creation of such districts by the California State Legislature. The District has a 100-square-mile service area (64,253 acres) and 297 miles of pipe, 7 aqueduct connections, 27 pumping stations, 106 pumps, and 42 covered reservoirs with 137 million gallons of water storage (Valley Center Municipal Water District n.d.). The Valley Center area has little local water supply and in 2000, VCMWD imported 100 percent of its water supply with 81 percent going to agriculture, 15 percent to residential use, and four percent to commercial use (Walker 2004:92). The District actively seeks to improve the reliability, sustainability, and quality of the water supply through the diversification of supply sources as well as infrastructure maintenance and improvement.

3 Background Research

3.1 California Historical Resource Information System

Anza conducted a search of cultural resource records housed at the California Historical Resources Information System (CHRIS), South Coastal Information Center (SCIC) located at San Diego State University on January 16, 2019 (Appendix A). The search was conducted to identify all previous cultural resources work and previously recorded cultural resources within a one-mile radius of the project alignments. The CHRIS search included a review of the NRHP, CRHR, the California Points of Historical Interest list, the California Historical Landmarks list, the Archaeological Determinations of Eligibility list, and the California State Historic Resources Inventory list. The records search also included a review of all available historic USGS 7.5-, 15-, and 30-minute quadrangle maps.

3.1.1 Previous Studies

The SCIC records search identified 291 cultural resources studies that were conducted within a one-mile radius of the APE, 28 of which are mapped within portions of the APE (Table 1). None of these studies covered the entirety of any single project APE.

Table 1. Previous Cultural Resource Studies within a One-Mile Radius of the Project APE

Report Number	Label	Author	Title	In APE
52	SD-00052	Advance Planning & Research Associates	Schulleri Lot Split Archaeological and Biological Survey TPM 15202, EAD Log #78-8-277, Valley Center, California	
61	SD-00061	Advance Planning & Research Associates	Hillside Development Study, Archaeological and Biological Surveys for the Dendy Lot Split Moosa Canyon, County of San Diego, California	Yes
72	SD-00072	American Pacific Environmental Consultants Inc.	Archaeological Investigation on Choumas Lot Split Valley Center, California	
101	SD-00101	Archaeological Systems Management	An Archaeological Reconnaissance of a Proposed Water Treatment Plant Site in San Diego County, California.	
114	SD-00114	Christenson, Andrew L.	Final Report: A Cultural Resource Survey and Evaluation of the Pala Indian Reservation, San Diego County, California.	
120	SD-00120	Baksh, Mike	Archaeological Surveys of the Sycuan, Barona, Santa Ysabel and Los Coyotes Indian Reservations.	
121	SD-00121	Banks, Thomas J.	Archaeological Survey Surface Collection and Test Excavation at Site W-2586 Near Woods Valley, San Diego County. TPM 16471	
211	SD-00211	Carrico, Richard	Archaeological Survey of the Daley Ranch North of Escondido, San Diego County.	
258	SD-00258	Carrico, Richard	Archaeological Investigations at SDi-265a (O'Neal Tentative Parcel No. 13163)	
327	SD-00327	Carrico, Richard	Archaeological Survey of Indian Hill Lot Split W-459	Yes
343	SD-00343	Carrico, Richard	Phase I Archaeological Investigation at Rancho Viejo Escondido, California.	
351	SD-00351	Carrico, Richard	Archaeological Survey of the Proposed Valley Center Commercial Development.	
381	SD-00381	Berryman, Stanley R.	UNTITLED	
382	SD-00382	Berryman, Stanley R.	P87-072, Log # 87-9-36. Hell Hole Creek	
393	SD-00398	Bull, Charles S.	An Archaeological Surface Reconnaissance of the Stone Property.	
422	SD-00422	Carrico, Richard	Archaeological Survey of Indian Hill Lot Split W-459.	Yes

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Report Number	Label	Author	Title	In APE
478	SD-00478	Corum, Joyce M.	An Archaeological Survey Report for a Proposed Interstate 15 Crossing Rancho Bernardo (11-SD-15 M22.8/M27.2) 11208-105671	
482	SD-00482	Chace, Paul G.	An Archaeological Survey of the Leads Property, Near Valley Center, County of San Diego (T.P.M. #15463, EAD Log #78-8-351).	
513	SD-00513	Cupples, Sue Ann	Archaeological Surveys of Road Construction Projects on Eight Southern California Indian Reservations	
542	SD-00542	Cupples, Sue Ann	An Archaeological Survey Report for Proposed Construction of Interstate 15 (11-SD-15 p.m. R36.01 37.6) 11203-095041 and 11-SD-15 p.m. R37.6/40.4 11203-095051	
554	SD-00554	Cupples, Sue Ann	Archaeological Survey Report for a Portion of Proposed Interstate 15 (11-SD-15 P> R 40.4/42.9 Moosa Canyon Vicinity) 11203-095061	
567	SD-00567	Chace, Paul G. and Janet Hightower	An Archaeological Survey of the Atwood Property near Valley Center, County of San Diego. (T.P.M.#16907).	
593	SD-00593	Chace, Paul G.	A Cultural Resources Survey for the Central Valley Center Sewer SWCB Project No. C-06-1567.	Yes
615	SD-00615	Fink, Gary R.	Archaeological Survey for the Proposed widening of Espola Road, Rancho Bernardo, Project No: 2C5032	
670	SD-00670	Ferguson, Darla and Charles Bull	Report of a Cultural Resources Survey for the SA-680 Augment	
714	SD-00714	Kaldenberg, Russell L.	Results of an Archaeological Impact Survey of the Kachuck Property Near Escondido, California	
765	SD-00765	Chace, Paul G. and Donna Collins	1987 Addendum, A Cultural Resources Survey for the Central Valley Center Sewer	Yes
843	SD-00843	Laylander, Don and Paul G. Chace	An Archaeological Assessment of the Kapernick Property Near Valley Center, County of San Diego (T.P.M. #16462)	
857	SD-00857	Kyle, Carolyn and Dennis Gallegos	Cultural Resource Survey of Moosa Canyon Recreation Park, San Diego County, California	
884	SD-00884	Fink, Gary R.	Archaeological Reconnaissance of Couser Canyon Road	
965	SD-00965	Fulmer, Scott	DEBS Proposed Lot Split TPM 13719 Log #77-8-272 Valley Center, California	
996	SD-00996	Hanna, David and Charles S. Bull	An Archaeological Evaluation of SDM-W-999	
999	SD-00999	Fulmer, Scott	Archaeological Reconnaissance of the Bond, Campbell, King, and Sharp Lot Splits in Valley Center, California	
1035	SD-01035	Gallegos, Dennis R. and Richard Carrico	Archaeological Testing for Site Significance for Site SDI-4806 All Seasons Campground, Escondido, California	
1045	SD-01045	Gallegos, Dennis R., Carolyn Kyle, and Richard Carrico	Test and Evaluation Program for Archaeological Site SDI-7209 Valley Center, California	
1071	SD-01071	Foster, Daniel	Valley Center Forest Fire Station San Diego County Sewer System Improvements.	
1146	SD-01146	Leeper, Karlene	Live Oak Ranch Historical Background.	
1172	SD-01172	Heuett, Mary Lou	Archaeological Reconnaissance and Significance Test for the Thomas Lot Split (TPM 16581) Valley Center, San Diego County, California.	
1270	SD-01270	Pettus, Roy E. and Scott Fulmer	Archaeological Testing and Data Recovery at SDI-752: Mitigation of Adverse Impacts form the Proposed Metzner Lot Split T.P.M. 13592.	
1284	SD-01284	Napton, L. Kyle and E. A. Greathouse	Cultural Resource Investigations, San Pasqual Indian Reservation, California.	
1322	SD-01322	McCoy, Lesley C. and Brian Hunter	Archaeological Survey of the Greenleaf Project Valley Center, California	
1519	SD-01519	Van Horn, David M.	Archaeological Survey Petlewski Lot Split, Valley Center	
1534	SD-01534	TMI Environmental Services	Phase II Test and Evaluation Program for Archaeological Site SDI-7209	

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Report Number	Label	Author	Title	In APE
1570	SD-01570	Sutton, Mark Q.	An Archaeological Survey of the Talbert Property Near Valley Center, County of San Diego T.P.M. #14991	
1613	SD-01613	White, Christopher W. and Joyce M. Corum	Addendum Phase I Archaeological Survey Report for a Proposed Left-Turn Pocket on Existing Route 15 at Gopher Canyon Road (11-SD-15 P.M. R40.4/R42.9) 11502-095063	
1689	SD-01689	Walker, Carol J. and Charles S. Bule	A Cultural Resource Study of Proposed Access Roads Between the Escondido Substation and the Proposed Substation Site at Rainbow	
1692	SD-01692	Rector, Carol H., Pat Welch, and Judyth E. Reed	Cultural Resources Inventory for the 1984 and Part of 1985 California Metropolitan Project Area Public Lands Sale Program	
1819	SD-01819	Hightower, Janet	Micro-Mapping and Surface Collection Program Addendum to an Archaeological Survey of the Talbert Property Near Valley Center, County of San Diego T.P.M. #14991	
1838	SD-01838	Chace, Paul G.	The Archaeology of the Sulsberger Property, Valley Center (T.P.M. #15611)	
1899	SD-01899	Smith, Brian F.	An Archaeological Survey and A Cultural Resource Evaluation at the Duncan/Crews Development Subdivision Project	
1912	SD-01912	Hatley, M. Jay	Cultural Resources Impact Mitigation Report for Circle R. Ranch	Yes
1919	SD-01919	Hanna, David Jr. and Charles Bull	Archaeological Survey Report of the Haviland Parcel	
1960	SD-01960	Cook, Roger A.	Final Report Archaeological Test Excavations in Moosa Canyon San Diego County, California (11-SD-15 P.M. R40.4/R42.9)	
1962	SD-01962	Cook, Roger A., Pat Welch, Roy Pettus, Jim McManus, Lesley McCoy, Tim Vasquez, and Fred Warn	Preliminary Report: Archaeological Test Excavations at 4-SDi-4558, 4562, and 4562 A (11-SD-15 Post Mile 36.0/37.6)	
1993	SD-01993	Cook, John R.	Cultural Resource Survey Keys Creek Road Between Lilac Road and Oak Glen Road	
1994	SD-01994	Cook, John R.	Cultural Resource Survey Los Hermanos Between Conchita Road and Kiavo Road	
2014	SD-02014	Engineering-Science	Draft Environmental Impact Report Oceanside Reservoir	
2022	SD-02022	Advance Planning & Research Associates	Metzner Lot Split TPM 13592, Log #77-8-228 and Vuksic Lot Split TPM 13618, Log # 77-8-232	
2104	SD-02104	Lettieri-McIntyre and Associates	Extended Initial Study for Cedar Ranch	Yes
2176	SD-02176	Brian F. Mooney and Associates	Extended Initial Studies for the Circle R Specific Plan Amendment SPA88-003TM4754 P88-059 and S88-59 EAD LOG#88-2-5	
2327	SD-02327	Gallegos, Dennis and Carolyn Kyle	Historical/Archaeological Survey Report for The Proposed Valley Center Sewage and Water Reclamation Facilities - Valley Center, CA	
2412	SD-02412	Clevenger, Joyce, Roxana Phillips, and Dennis Gallegos	Cultural Resource Evaluation of Prehistoric and Historic Sites at Rancho Lilac, San Diego County, CA	
2425	SD-02425	Smith, Brian F.	An Archaeological Survey of the Polito Subdivision Project	
2572	SD-02572	Crafts, Karen	An Archaeological Survey for Old Pasqual Road, San Pasqual Valley, San Diego County	
2578	SD-02578	Gallegos, Dennis and Ivan Strudwick	Addendum to Historical/Archaeological Survey Report for the Proposed Valley Center Sewerage Reclamation Facilities, Valley Center	
2768	SD-02768	Mooney, Brian F.	Draft EIR for the Valley Center Country Estates (TM5039RPL) (SCH 9202 1004)	

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Report Number	Label	Author	Title	In APE
2785	SD-02785	Brown, Joan	Archaeological Testing and Significance Assessment of Three Prehistoric Sites Located in Valley Center, San Diego County, California	
2988	SD-02988	Robbins-Wade, Mary and Ruth Alter	Archaeological Survey of the Mjm Reservoir and Pump Station, Valley Center, San Diego County, California	
3400	SD-03400	Kyle, Carolyn, Patricia Mitchell, and Dennis Gallegos	Historical/Archaeological Supplemental Survey for the Jesmond Dene Property and Significance Test of Prehistoric Sites CA-SDI-11898, Loci A and B, and CA-SDI-11899, County of San Diego, California	
3570	SD-03570	Robbins-Wade, Mary	Archaeological Resources Survey of Welk/Garden Villas, Escondido, San Diego County, California. Tm 5134; Major Use Permit P98-015	Yes
3571	SD-03571	Robbins-Wade, Mary	Archaeological Resources Survey of the Loranda Valley Center Property, San Diego County, California	
3574	SD-03574	Wahoff, Tanya L. and Rebecca M. Apple	Cultural Resources Inventory and Evaluation for the Proposed 69/12 Kv Valley Center Substation, San Diego California	
3784	SD-03784	Clevenger, Joyce M.	Cultural Resource Survey of the Rancho Los Gatos Property Valley Center, California	
4065	SD-04065	Linda Roth	Cultural Resources Survey Proposed Valley Center High School Site 50 Acres Pala Quadrangle	
4071	SD-04071	Debarros, Phillip	Cultural Resource Survey and Assessment of a 13-Acre Parcel on Alps Way Northwest of Burnt Mountain Between Valley Center and Escondido San Diego County, CA	
4073	SD-04073	Pierson, Larry	An Archaeological Survey for the Jenson/Rancho Del Oro Project	
4097	SD-04097	Gallegos, Dennis R. and Carolyn E. Kyle	Historical/Archaeological Supplemental Survey for the Jesmond Dene Property and Significance Test of Prehistoric Sites CA-SDI-11898, Loci A And B, and CA-SDI-11899, County of San Diego, CA	
4118	SD-04118	Recon	Report of a Biological Reconnaissance of the Stone Property, Valley Center, California	
4122	SD-04122	Scientific Resources Surveys, Inc. (SRS)	Archaeological Resource Assessment for the Jesmond Dene Development Project T.M. 4902, San Diego County, California	
4156	SD-04156	Sue Wade	An Archaeological Testing Program for Twelve Sites Within the Woods Valley Ranch Project Area Valley Center, California	
4160	SD-04160	Scientific Resources Surveys, Inc.	Archaeological Reconnaissance Report for the Paradise Mountain Development, Valley Center, California	
4220	SD-04220	APEC	Archaeological Investigation of the Choumas Los Split Valley Center, California	Yes
4232	SD-04232	Fulmer, Scott	DEBS Proposed Lot Split, TPM 13719 LOG#77-8-272, Valley Center CA	
4306	SD-04306	WESTEC Services and Richard Carrico	Archaeological Survey of the Daley Ranch North of Escondido, San Diego County	
4435	SD-04435	Mooney, Brian F.	Cultural Resource Survey & Significance Evaluation for the Khoja Property Valley Center, CA	
4446	SD-04446	Serr, Carol	Appendix B: Archaeological Investigation of Woods Valley Center, California	
4644	SD-04644	WESTEC	Appendices Monte Cerno Draft Environmental Impact Report	
4645	SD-04645	WESTEC	Monte Cerno Draft Environmental Impact Report	
4698	SD-04698	Robinson, Mark	Phase One Cultural Resources Survey: Valley Center Firestation Replacement Project, San Diego, California	
5020	SD-05020	County of San Diego	Cultural Resource Assessment of Bureau of Land Management Valley Center Site 1	
5184	SD-05184	Wahoff, Tanya	Archaeological Testing at Site CA-SDI-11078, Cole Gracle Road Widening, San Diego, CA	

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Report Number	Label	Author	Title	In APE
5239	SD-05239	County of San Diego	Inter-Departmental Correspondence Regarding Environmental Impact Report for Welk Park North	Yes
5414	SD-05414	Jones, Barry	Focused Assessment of Status of the California Black-Tailed Gnatcatcher for the Circle R Resort Special Plan Assessment	
5426	SD-05426	Pignuolo, Andrew and Michael Baksh	Cultural Resource Survey Report for the San Pasqual Firebreaks Project, San Pasqual Indian Reservation, California	
5472	SD-05472	Dept of Parks and Recreation and Robert Case	Primary Record Significance Evaluation Update for Site CA-SDI-289 Valley Center CA	
5488	SD-05488	Mooney and Associates, Richard Carrico, and Robert Case	Cultural Resource Evaluation for CA-SDI-289 Valley Center, San Diego County	
5631	SD-05631	Beddow, Donna	Negative Survey Report for Dugger Day Care MUP01-016; Log No. 01-02-016; APN 133-351-22	
5893	SD-05893	Wade, Sue	Proposed Subdivision Of 263 Acres Near Eagles Crest Road	
6041	SD-06041	Beddow, Donna	Negative Survey Report for Cool Valley Ranch; TM5251; Log No. 01-02-051; APN 133-311-48	
6357	SD-06357	Mooney, Brian	Cultural Resource Survey Report Form and Site Records for TM 4878	
6365	SD-06365	Archaeological Associates	Archaeological Survey Report: Intersection of Cole Grade and Cool Valley Roads Near Valley Center in San Diego County, California	
6771	SD-06771	Napton, Kyle	Cultural Resource Investigations for San Pasqual Indian Reservation, California	
6874	SD-06874	Smith, Brian F.	An Archaeological Assessment for the Hidden Meadows Project	
7119	SD-07119	Banks, Thomas	Archaeological Investigation of The Spanish Valley Subdivision Sdi-7080, Sdi-7089, & Sdi-7090	Yes
7360	SD-07360	Pignuolo, Andrew, Stephen Van Wormer, and Stephanie Murray	Historical Review and Documentation of the Valley Center General Store (Ca-Sdi-13729-H) in the Community of Valley Center, San Diego County, California	
7729	SD-07729	Foster, Daniel G. and Mark Thornton	Management Plan for CDF's Historic Buildings and Archaeological Sites	
7751	SD-07751	Thornton, Mark V.	A Survey and Historic Significance Evaluation of the CDF Building Inventory	
7852	SD-07852	Hunt, Kevin and Brian Smith	Archaeological Survey and Evaluation of Cultural Resources for the Brook Forest Project	
8017	SD-08017	Smith, Brian F.	An Archaeological Assessment for the Hidden Meadows Project	
8091	SD-08091	Kyle, Carolyn	Cultural Resource Survey for the Hidden Meadows Estates Project, County of San Diego, Ca	
8124	SD-08124	Wright, Gail	Negative Cultural Resources Survey Report for STP 02-071; Log No. 02-08-068; Sreckovic Site Plan APN 188-260-35 Negative Findings	
8226	SD-08226	Pletka, Nicole	Cultural Resource Assessment AT&T Wireless Services Facility No. 20032 Valley Center, San Diego County, California	
8287	SD-08287	Pletka, Nicole	Cultural Resource Assessment AT&T Wireless Service Facility No. 20063a, Valley Center, CA	
8350	SD-08350	Wright, Gail	Negative Cultural Resources Survey Report for TPM 20723; Log No. 03-008-Escalona Minor Subdivision Negative Findings	
8352	SD-08352	Wright, Gail	Negative Cultural Resources Survey Report for Stp-03-021 Er 03-08-014-Automotive Specialty, Valley Center; Apn 188-250-14	
8437	SD-08437	Wright, Gail	Negative Cultural Resources Survey Report for TPM 20707; Log No. 02-08-065-Thornton-Minor Use Permit APN 188-240-70-00 Negative Findings	

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Report Number	Label	Author	Title	In APE
8495	SD-08495	Wright, Gail	Negative Cultural Resources Survey Report for STP 03-026; Log No. 03-08-029- Lizard Rocks APN 188-250-41	
8555	SD-08555	Eckhardt, Willaim T.	Completion of Site Preservation Capping and Construction Development Monitoring Program for Woods Valley Ranch Development (SP91-004, TM5004,P91-38)	
8588	SD-08588	City of Escondido	Draft Environmental Impact Report for Expansion of Wastewater Treatment Facility	
8723	SD-08723	Cook, John R.	TPM 20458 (Zappia) Archaeological Survey Cultural Resource Survey Report Form County of San Diego	
8724	SD-08724	Clevenger, Joyce M.	Cultural Resources Survey	
8725	SD-08725	Cook, John R.	Archaeological Survey Report for the Richardson Property in Valley Center, CA	
8762	SD-08762	Carrico, Richard L. and Keith D. Rhodes	Archaeological Survey of the Welk Park North Property San Diego County, California	Yes
8815	SD-08815	Kyle, Carolyn	Cultural Resource Survey for the Noel Stehly TPM 20690	
8889	SD-08889	Kyle, Carolyn	Cultural Resource Survey for Viking Grove, TPM 20689, County of San Diego, California	
8890	SD-08890	Kyle, Carolyn	Cultural Resource Survey for The Noel Stehly, TPM 20690, County of San Diego, California	
8907	SD-08907	Archaeological Associates	Extended Initial Study on Archaeology, Biology, and Erosion TPM # 14449 EAD Log #78-8-64 Valley Center, California	
8908	SD-08908	Olmo, R. Keith	Archaeology Survey and Report Hideaway Lake Mobile Home GPA EIR	
8910	SD-08910	Archaeological Associates	Archaeological Survey Report: On 38 Acres near Valley center in San Diego Co., California	
8939	SD-08939	Wright, Gail	Cultural Resources Survey Report for TPM 20803, Log No. 04-09-003, Brown APN 188-226-27-00, Negative Findings	
9021	SD-09021	Wright, Gail	Negative Cultural Resources Survey Report for TPM 20707; Log No. 02-08-065-Thornton Minor Use Permit APN 188-240-70-00 Negative Findings	
9176	SD-09176	Wright, Gail	Cultural Resources Survey Report for TPM 20842, Log No. 04-02-026 Fitzpatrick Minor Subdivision APN 129-291-05 Negative Findings	
9237	SD-09237	Smith, Brian F. and Shannon Gilbert	An Archaeological Survey for the Canyon Villas at the Welk Resort Project, San Diego County, California	
9390	SD-09390	Wright, Gail	Cultural Resources Survey Report TPM 20912 Log 05-02-005 Alfred's Rancho Minor Subdivision APN 128-240-37	
9391	SD-09391	Wright, Gail	Cultural Resources Survey Report for TPM 20917, Log 05-09-005 Brown's Rancho Minor Subdivision APN 189-030-38	
9396	SD-09396	Collett, Russell O. and Harry J. Price	Results of Data Recovery Excavations for the Western Portion of CA-SDI-13727, Valley Center, San Diego County, California	
9483	SD-09483	Gross, Timothy and Mary Robbins-Wade	Cultural Resources Survey and Significance Assessment: Live Oak Ranch, Valley Center, California	
9516	SD-09516	Caterino, David	The Cemeteries and Gravestones of San Diego County: An Archaeological Study	
9537	SD-09537	Wright, Gail	Cultural Resources Survey for TPM 20929, Log 05-02-011 Caney Minor Subdivision APN 133-360-24	Yes
9713	SD-09713	Smith, Brian F. and Seth A. Rosenberg	An Archaeological Survey for the Innovative Resort Communities Project	
9718	SD-09718	Smith, Brian F. and Seth A. Rosenberg	An Archaeological Survey for the Oak Glen Project, Valley Center, County of San Diego, California	
9815	SD-09815	Archaeological Associates	Archaeological Survey Report: A 222 Acre Parcel at the Intersection of Cole Grade and Cole Valley Roads Near Valley Center in San Diego County, California	

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9817	SD-09817	Clevenger, Joyce M., Roxana Phillips, and Dennis Gallegos	Cultural Resource Evaluation of Prehistoric and Historic Sites at Rancho Lilac, San Diego County, California	
9846	SD-09846	Eckhardt, William	Archaeological Survey of the Circle R Resort	Yes
9939	SD-09939	Cook, John R.	Circle R Resort Archaeological Preservation Plan	
10030	SD-10030	Polan, Keith H. and Stanley R. Berryman	Archaeological Investigation of Hidden Meadows	
10043	SD-10043	Hector, Susan	Cultural Resource Survey Report; Between North Avenue and Arco Drive, Log No. 88-8-51	
10390	SD-10390	de Barros, Philip	Cultural Resources Survey and Evaluation of a 20-Acre Parcel Including Test Excavations at SDI-294 for the Valley Center Community Church, Valley Center, San Diego County, California	
10405	SD-10405	McGinnis, Patrick	Archaeological Survey Report of the Betsworth Mitigation Site San Diego County, California	
10432	SD-10432	Hector, Susan M.	Cultural Resources Sensitivity Analysis for the Carryover Storage and San Vicente Dam Raise Project (CSP) Alternatives Analysis	
10434	SD-10434	McGinnis, Patrick	Cultural Resources Survey Report for the Betsworth Biological Mitigation Site for the Black Canyon Road Bridge Replacement Project San Diego County, California	
10485	SD-10485	Berryman, Judy A. and Roy Pettis	Cultural Resource Assessment for +80 Acre Parcel Along Champagne Blvd. Champagne Boulevard Specific Plan Area (0 DU/AC)	
10681	SD-10681	Smith, Brian F. and James Clifford	Cultural Resources Study for the Paradise Mountain Ranch Project, Valley Center, San Diego County, California	
10685	SD-10685	Smith, Brian F. and Richard Greene	A Phase I Archaeological Assessment of the Rabbit Run Project, APNs 188-160-07, 08, 16 TM 5478	Yes
10686	SD-10686	Smith, Brian F. and Nora E. Collins	An Archaeological Survey and Significance Evaluation for the Castle Creek Condominiums Project	
10736	SD-10736	Wright, Gail	Cultural Resources Survey Report for TPM 21035 Log No. 06-02-026 Sage Meadow Project APN 185-490-00-09	
10960	SD-10960	Wright, Gail	Negative Cultural Resources Survey Report for STP 03-021 ER 03-08-014 - Automotive Specialty, Valley Center; APN 188-250-14	
11147	SD-11147	Hector, Susan and Scott Wolf	Results of the Cultural Resources Constraints Study for Cool Valley / Oak Creek Tract 1	
11173	SD-11173	Moreno, Sara and Brian F. Smith	A Cultural Resources Survey for the Sage Meadow Lane Project, Valley Center, San Diego County, California, APN 185-490-09	
11377	SD-11377	Wright, Gail	Cultural Resources Survey Report for TPM 21086, Log No. 07-09-008 - Via Salvador, APN 188-321-22-00, Negative Findings	
11391	SD-11391	Shalom, Diane	Cultural Resources Survey Report for B & R Properties TPM 21088, Log No. 07-02-016 - Negative Findings	
11450	SD-11450	Shalom, Diane	Cultural Resources Survey Report for McBride - TPM 21103, Log No. 07-02-019, APN 129-310-27, Negative Findings	
11480	SD-11480	Hector, Susan	Cultural Resource Survey of Hellhole Canyon Open Space Preserve Utility Easement	
11498	SD-11498	Shalom, Diane	Cultural Resources Survey Report for: Robinson TPM 21105, Log No. 07-02-021 - Negative Findings	
11507	SD-11507	Shalom, Diane	Cultural Resources Survey Report for: Beers TPM 21106, Log No. 07-09-010 - Negative Findings	
11556	SD-11556	Fulmer, Scott	***Report Does Not Exist***	
11575	SD-11575	Cook, John R.	Hellhole Letter Report	
11755	SD-11755	McGinnis, Patrick	Cultural Resources Report Valley Center View Properties Miller Road, Valley Center County of San Diego, California	

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11939	SD-11939	Hector, Susan and Linda Akyuz	Management Plan for Archaeological Resources within the Hellhole Canyon Preserve, San Diego County	
11978	SD-11978	Kwiatkowski, Heather	Cultural Resources Survey Report for TM 5335: Washington Meadows Tentative Map APN 186-290-32	
11980	SD-11980	Kwiatkowski, Heather	Cultural Resources Survey Report for TPM 21143: Rios Minor Subdivision APN 186-061-07	
11981	SD-11981	Kwiatkowski, Heather	Cultural Resources Survey Report for REZ 08-005: Olsen Family Rezone APN 189-281-15	
12041	SD-12041	Guerrero, Monica and Dennis R. Gallegos	Cultural Resources Survey for the VCMWD South Village Water Reclamation Project Valley Center, California	
12231	SD-12231	Gardner, Jill	Cultural Resources Survey for the SDG&E Two-Pole Replacement Project (P311732 AND P611474), Valley Center, San Diego County, California	
12447	SD-12447	McGinnis, Patrick	Cultural Resources Survey Letter Report: Kim Lot Split County of San Diego, California APN 185-250-42	Yes
12534	SD-12534	Bonner, Wayne and Sarah Williams	Cultural Resource Records Search Results and Site Visit for Cricket Communications Candidate SAN-259 (Paradise Pet Clinic), 29277 Valley Center Road, Valley Center, San Diego County, California	
12614	SD-12614	Kwiatkowski, Heather	Negative Cultural Resources Survey Report for Wild Minor Subdivision	
12650	SD-12650	Guerrero, Monica, Tracy Stropes, and Dennis Gallegos	Cultural Resource Report for the Merriam Mountains Project County of San Diego, California	
12697	SD-12697	Willoughby, Kerry	AT&T Site SD-0643-01 Gordon Hill 28407 Gordon Hill Road Valley Center, San Diego County, California 92082	
12820	SD-12820	Smith, Brian F.	An Evaluation of Cultural Resources at the Hidden Meadows Specific Plan Amendment Project	
13150	SD-13150	Gross, G. Timothy, Mary Robbins-Wade, Tracy A. Stropes, and Brian F. Smith	A Cultural Resources Survey and Evaluation Program for the Butterfield Trails Ranch Project Valley Center, San Diego County, California	
13384	SD-13384	Tennesen, Kristin	ETS # 21730, Cultural Resources Survey for the CMP Pole Replacement, P169941, Old Castle Road, San Diego County, California	
13541	SD-13541	Rosenberg, Seth A.	ETS #8021; Tl 688 and Tl 6932 Relocation and Underground Conversion Project	
13550	SD-13550	Clowery, Sara C.	ETS #7016; Report for Cultural Resources Monitoring, Wood to Steel Pole Replacement for Tl 683, Valley Center	
13628	SD-13628	Whitaker, James E.	ETS #21319, Cultural Resources Survey for the Pole Replacement, P618662, Valley Center Project, San Diego County, California	
13658	SD-13658	Whitaker, James E.	ETS #7955; Cultural Resources Survey for the Replacement of Three Distribution Poles in Valley Center, San Diego County, California	
13674	SD-13674	Rosenberg, Seth A.	Wood to Steel Pole Conversion Tl 688; ETS No. 7593, Cultural Resources Assessment and Testing Results for an Archaeological Site at Pole #610449	
13675	SD-13675	Rosenberg, Seth A.	ETS #7016, Addendum to Cultural Resources Report for Wood to Steel Poles, Tl 683, Valley Center, Site Record, Archival and Pole Specific Field Survey, Cole Grade Road and Rincon Substation	
13676	SD-13676	Whitaker, James E.	Cultural Resources Review for the Replacement of Two Distribution Poles P115790 and P117656 in Escondido, ETS #7890	
13734	SD-13734	Dorrlar, Adriane	ETS #8263, Cultural Resources Monitoring of Pole Replacement Z210498, San Diego County, CA	

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13735	SD-13735	Whitaker, James E.	Cultural Resources Review for the Replacement of Eight Distribution Poles in Escondido and Valley Center, ETS #7902	
13756	SD-13756	Bowden-Renna, Cheryl	Letter Report: ETS 21000- Cultural Resources Survey for Brush Clearing Activities, Pole P618189, Lilac Area of Northern San Diego County, California- IO FC9210002100	
13772	SD-13772	Bowden-Renna, Cheryl	Letter Report: ETS 21174- Cultural Resources Survey for Two Pole Replacements, Pauma Valley, Alpine, San Diego County, California- IO 7011102	
13779	SD-13779	Bowden-Renna, Cheryl	Letter Report: ETS 21590- Cultural Resources Survey for One Pole Replacement, Valley Center, San Diego County, California- IO 7011102	
13781	SD-13781	Bowden-Renna, Cheryl	Letter Report: ETS 21237- Cultural Resources Survey for Seven Pole Replacements, Fallbrook and Pala Areas of San Diego County, California- IO 7011102	
13819	SD-13819	Wade, Sue	Valley Center/ Wilhite Lane Property: Cultural Resource Survey	
13908	SD-13908	Zepeda-Herman, Carmen	Archaeological Survey Report for the Proposed Mesa Grande Road Bridge Preventative Maintenance Project 3, San Diego County, California	
14140	SD-14140	Robbins-Wade, Mary	Archaeological Records Search and Literature Review, Vallecitos Water District Master Plan Update San Diego County, California	
14179	SD-14179	Bowden-Renna, Cheryl	Letter Report: ETS 21781- Cultural Resources Monitoring for Pole Replacement Activities at 15338 Fruitvale Road, Valley Center, San Diego County, California- IO 7011102	
14285	SD-14285	Wilson, Stacie	Letter Report: ETS 24287- Cultural Resources Survey for Pole P517291, Escondido, San Diego County, California- IO 7011102, AECOM Project 60209867 Task 190	Yes
14651	SD-14651	Droessler, Rachel	Letter Report: ETS 26374- Cultural Resources Survey for Pole P117053 Removal, Valley Center, Northern San Diego County, California- IO 5005240	
14699	SD-14699	Castells, Shelby Gunderman and Stringer- Bowsher, Sarah	Valley Center- Pauma Unified School District Sports Field Project	
14762	SD-14762	Shuck, Melissa Amit	Field Office Report of Cultural Resources Ground Survey Findings 26688 Crescendo Drive, Escondido CA 92026	
14932	SD-14932	Backes, Clarus J.	Letter Report: ETS 27399- Cultural Resources Survey for the Replacement of Pole P116251, Community of Valley Center, San Diego County, California- IO2650163	
14933	SD-14933	Backes, Clarus J.	Letter Report: ETS 27408- Cultural Resources Survey for the Installation of New Pole P252156, Community of Valley Center, San Diego County, California- IO7011102	
14934	SD-14934	Backes, Clarus J.	Letter Report: ETS 27103- Cultural Resources Survey for the Replacement of Pole P815563, Community of Valley Center, San Diego County, California- IO5000073	
14936	SD-14936	Syrop, Jeff	Letter Report: ETS 27324- Cultural Resources Survey for the Replacement of Pole P196864, Community of Valley Center, San Diego County, California- IO5005243	Yes
14959	SD-14959	Syrop, Jeff	Letter Report: ETS 27558- Cultural Resources Survey for the Replacement of Pole P116257, Community of Valley Center, San Diego County, California- IO2650163	
14983	SD-14983	Foglia, Shannon	Archaeological Survey and Job Walk for the SDG&E C350 Long Span Reconductor and Wood to Steel, Escondido, San Diego County, California	
15042	SD-15042	Pignuolo, Andrew R., Heather L. Kwiatkowski, Kristen M. Snodgrass, and Natalie J. Brodie	Cultural Resource Survey and Testing of the Charles Froehlich TM Project, Near Valley Center in San Diego County, California	

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15050	SD-15050	Brian F. Smith and Tracy A. Stropes	Cultural Resources Study for the Brook Forest Conversation Bank Project Valley Center, San Diego County, California	
15131	SD-15131	Syrop, Jeff	Letter Report: Task 28430 ETS - Cultural Resources Survey for the Installation of Pole P416789, Community of Valley Center, San Diego County, California- IO5005240	
15202	SD-15202	Tennesen, Kristin	ETS #22732, Cultural Resources Monitoring for the Pull Old Pole, P213215, Lilac Road Project, San Diego County, California (HDR #185818)	
15215	SD-15215	Erickson, Shannon	ETS #23928, Cultural Resources Monitoring for the Pole Brush, 10 Poles, Valley Center Project, San Diego County, California (HDR #194948)	
15327	SD-15327	Hector, Susan M.	Archaeological Monitoring for the Excavation of Pole Hole for P18694, Wood to Steel Replacement, Valley Center, California (SDG&E ETS #27711)	
15336	SD-15336	Hector, Susan M.	Archaeological Survey for the CMP, Pole Replace P217784 Project, Escondido, San Diego County, California (SDG&E ETS #28857)	
15447	SD-15447	Mary M. Lenich and Brian F. Smith	Cultural Resources Study for the Lilac Plaza Project, Valley Center, San Diego County, California (PDS2013-MPA-13-018)	
15492	SD-15492	Hector, Susan M.	Archaeological Monitoring for the Excavation of Pole Hole for P18693, Wood to Steel Replacement, Valley Center, California (SDG&E ETS #27699)	
15519	SD-15519	Smith, Brian F.	Cultural Resources Monitoring Report for the Valley Center Church Phase I Project, Interim Intersection Improvements - Cole Grade Road and Fruitvale Road (P03-083; ER03-08-034), Valley Center, San Diego, California	
15594	SD-15594	Fulton, Phil	Cultural Resource Assessment Class III Inventory, Verizon Wireless Services, Aguacate Facility, City of Valley Center, San Diego County, California	
15650	SD-15650	Unknown	Cultural Resource Assessment Class III Inventory, Verizon Wireless Services, North Broadway Facility, City of Escondido, County of San Diego, California	
15677	SD-15677	Smith, Brian F. and Jennifer R. Kraft	A Negative Cultural Resources Survey Report for the 15936 Vesper Road Project, San Diego County, California (PDS2014-TM-5596; Environmental Log No. PDS2014-ER-14-09009)	
15678	SD-15678	Smith, Brian F.	A Negative Cultural Resources Survey Report for the Weston-Valley Center Commercial Project, San Diego County, California (PDS2013-STP-13-029; Environmental Log No. PDS2014-ER-14-08-001)	
15700	SD-15700	Brunzell, David	Cultural Resources Monitoring Results for AT&T Site SD0673, Valley Center, San Diego County, California (BCR Consulting Job No. Ace1301)	
15727	SD-15727	Phil Fulton	Cultural Resources Assessment Class III Inventory, Verizon Wireless Services Ridge Ranch Facility, City of Valley Center, County of San Diego, California	
15749	SD-15749	Gusick, Amy and Kristin Tennesen	Cultural Resources Technical Report: Valley Center Municipal Water District North Village Wastewater Infrastructure Project	
16050	SD-16050	Loftus, Shannon L.	Cultural Resource Records Search and Site Survey AT&T Site SD0673 East Lilac 30352 Circle "R" Lane Valley Center, San Diego County, California 92026 CASPR# 3601003463	
16206	SD-16206	Unknown	Escondido Canal Historic District, San Luis Rey River, Escondido	
16232	SD-16232	Chmiel, Karolina A.	Letter Report: ETS 29616 - Cultural Resources Survey for Replacement of Conduit L103306-Sh583613, Escondido, San Diego County, California - IO 7011102	

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16252	SD-16252	Chmiel, Karolina A.	Letter Report: ETS 29765 - Cultural Resources Survey for Installation of Two New Poles, Valley Center, San Diego County, California - IO 7074264	
16334	SD-16334	Roy, Julie	Letter Report: ETS 30859 - Cultural Resources Survey for Firm 2015 C908 Fire Hardening, Community of Valley Center, San Diego County, California - IO 7071280	
16345	SD-16345	Roy, Julie	Letter Report: ETS 31905 - Cultural Resources Survey for Replacement Activities for Pole P813598, City of Escondido, San Diego County, California - IO 7074264	
16363	SD-16363	Roy, Julie	Letter Report: ETS 28640 - Cultural Resources Survey for Removal Activities for Pole P113398, Community of Valley Center, San Diego County, California - IO 7011102	
16449	SD-16449	Garcia-Herbst, Arleen	Cultural Resources Inventory for the Cool Valley Reservoir Project, County of San Diego, CA	
16549	SD-16549	Davis, Shannon	Historical Resources Evaluation Report for Rancho Lilac, Valley Center, California	Yes
16653	SD-16653	Roy, Julie	ETS 33946 - Cultural Resources Survey for CMP, Pole Replc, P818795, Community of Valley Center, San Diego County, California - IO 7074264	
16691	SD-16691	Cox, Nara and Chmiel, Karolina	ETS 30030 - Cultural Resources Survey for the Firm C1030 Section H Reconductor Project, Valley Center, San Diego County, California (IO 7071280)	
16693	SD-16693	Cox, Nara and Chmiel, Karolina	ETS 30031 - Cultural Resources Survey for the Firm C1030 Section I Reconductor Project, Valley Center, San Diego County, California (IO 7071280)	
16696	SD-16696	Cox, Nara and Chmiel, Karolina	ETS 30024 - Cultural Resources Survey for the Firm C1030 Section B Reconductor Project, Valley Center, San Diego County, California (IO 7071280)	Yes
16700	SD-16700	Cox, Nara and Chmiel, Karolina	ETS 30043 - Cultural Resources Survey for the Firm C1030 Section U Reconductor Project, Valley Center, San Diego County, California (IO 7071280)	
16703	SD-16703	Cox, Nara and Chmiel, Karolina	ETS 30026 - Cultural Resources Survey for the Firm C1030 Section D Reconductor Project, Valley Center, San Diego County, California (IO 7071280)	
16762	SD-16762	Smith, Brian F.	Cultural Resources Monitoring Report for the Village Station Project (PDS-2016-LDPCHG-00286; PDS-2012-2700-15688), Valley Center, San Diego, California	
16899	SD-16899	Roy, Julie	Letter Report: ETS 29557, 29519, 29520 - Cultural Resources Monitoring Report for Replacement Activities for Poles P117843, P117844, and P410322 Community Of Valley Center, San Diego County, California - IO 7074264	
16900	SD-16900	Hollins, Jeremy	Historical Resources Compliance Report - SDG&E - Three Pole Replacement at Lilac Ranch	
17023	SD-17023	Robbins-Wade, Mary	Cultural Resources Inventory and Assessment: Park Circle, San Diego County, California PDS2015-REZ-15-005; PDS2015-TM-5603; PDS2015-MUP-15-010; Environmental Log NO. PDS2015-ER-15-08011	
17035	SD-17035	Smith, Brian F.	Cultural Resources Monitoring Report for the Valley Center Community Church Project (PDS2016-LDGRMJ-30070), Valley Center, San Diego County, California	
17063	SD-17063	Foglia, Alberto B.	Archaeological Survey for the C125 Section A Firm Project, Valley Center, San Diego County, California (SDG&E ETS # 32995, IO# 7071280, Pangis Project # 1403.28)	
17084	SD-17084	Foglia, Alberto B.	Archaeological Survey for the C215 Section E Firm Project, Valley Center, San Diego County, California (SDG&E ETS # 34529, IO# 7071280, Pangis Project # 1403.29)	
17135	SD-17135	Cordova, Isabel	Archaeological Survey for Pole Brushing Project, Various Locations, San Diego County, California (SDG&E ETS # 29109, Pangis Project# 1401.07)	

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17159	SD-17159	Giacinto, Adam	Cultural Resources Phase I Survey Report for the Northlight Power Valley Center Solar Project, San Diego County, California, PDS2013-MUP-13-019, PDS2013-ER-13-02-002	Yes
17250	SD-17250	Whitaker, James E.	ETS #34531, Cultural Resources Survey for the SSG&E Firm C908 Section A, Wood to Steel Project, Valley Center, San Diego County, California	Yes
17251	SD-17251	Whitaker, James E.	ETS #34532, Cultural Resources Survey for the SDG&E Firm C908 Section B, Wood to Steel Project, Valley Center, San Diego County, California	Yes
17252	SD-17252	Whitaker, James E.	ETS #34534, Cultural Resources Survey for the SSG&E Firm C908 Section D, Wood to Steel Project, Valley Center, San Diego County, California	Yes
17323	SD-17323	Whitaker, James E.	ETS #35176, Cultural Resources Survey for the SDG&E Firm C908 Section L Project, Valley Center, San Diego County, California	Yes
17370	SD-17370	Cooley, Theodore G.	Letter Report: ETS 35928 - Cultural Resources Monitoring Report for Vegetation Management SDWP Intrusive Inspections, San Diego County, California - IO 29109	
17382	SD-17382	Foglia, Alberto B.	Archaeological Survey of P815166 for SDG&E's 2018 Wood Pole Inspections Project, Valley Center, San Diego County, California (SDG&E ETS # 34618, Pangis Project #1401.76)	
17385	SD-17385	Foglia, Alberto B.	Archaeological Survey for the C350 Section H Firm Project, Valley Center, San Diego County, California (SDG&E ETS # 35201, IO# 7071280, Pangis Project # 1403.33)	
17386	SD-17386	Foglia, Alberto B.	Archaeological Survey for the C350 Section E Firm Project, Valley Center, San Diego County, California (SDG&E ETS # 35266, IO# 7071280, Pangis Project # 1403.30)	Yes
17387	SD-17387	Foglia, Alberto B.	Archaeological Monitoring for the C215 Section A Firm Project, Valley Center, San Diego County, California (SDG&E ETS # 32995, IO# 7071250, Pangis PN 1403.20)	
17490	SD-17490	Roy, Julie	Letter Report: ETS 31627 - Cultural Resources Survey for Firm C350 Section A, Community of Valley Center, San Diego County, California - IO 7071280	
17502	SD-17502	Cooley, Theodore G.	Letter Report: ETS 31627 - Cultural Resources Monitoring for Firm C350 Section A, Community of Valley Center, San Diego County, California - IO 7071280	
17504	SD-17504	Cooley, Theodore G.	Letter Report: ETS 31628 - Cultural Resources Survey for Firm C350 Section B, Community of Valley Center, San Diego County, California - IO 7071280	
17505	SD-17505	Cooley, Theodore G.	Letter Report: ETS 31628 - Cultural Resources Monitoring for Firm C350 Section B, Community of Valley Center, San Diego County, California - IO 7071280	
17506	SD-17506	Cooley, Theodore G.	Letter Report: ETS 31628 - Archaeological Testing at CA-SDI-262, Firm C350 Section B Project, Community of Valley Center, San Diego County, California - IO 7071280	
17507	SD-17507	Cooley, Theodore G.	Letter Report: SDG&E ETS # 35928 - Cultural Resources Survey for Intrusive Inspection Program, Anza Borrego Desert State Park, San Diego County, California - IO 29109	
17518	SD-17518	Foote, Caitlin A.M. and Smith, Brian F.	A Negative Cultural Resources Survey Report for the Autozone Project, San Diego County, California (PDS2017-LDGRMJ-30144)	
17546	SD-17546	Cox, Nara	Letter Report: ETS 30043 - Cultural Resources Monitoring of Firm C1030 Section U, Valley Center, San Diego County, California - IO 7071280	
17565	SD-17565	Foglia, Alberto B.	Archaeological Survey for the C350 Section I Firm Project, Valley Center, San Diego County, California (SDG&E ETS # 35202, IO# 7071280, Pangis Project # 1403.32)	

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17574	SD-17574	Manchen, Kent and Brian Williams	Supplemental Archaeological Survey for the Minor Project Refinements: Certificate of Public Convenience and Necessity for the Rainbow-San Diego (Line 3602) 36-Inch Natural Gas Pipeline Project, San Diego County, California	
17576	SD-17576	Castells, Shelby Gunderman, Matthew Decarlo, and Brian Williams	Cultural Resource Survey Report for the San Diego Gas & Electric Company and Southern California Gas Company Pipeline Safety & Reliability Project, San Diego County, California	
17577	SD-17577	Davis, Shannon	Indirect Visual Impact Assessment Survey for the Proposed Pipeline Safety and Reliability Project, San Diego County, California	
17582	SD-17582	Foglia, Alberto B.	Archaeological Survey for the C350 Section M Firm Project, Valley Center, San Diego County, California (SDG&E ETS # 35202, IO# 7071280, Pangis Project # 1403.36)	Yes
17632	SD-17632	Smith, Brian F. and Andrew J. Garrison	Cultural Resources Negative Findings for the Liberty Bell Plaza Project San Diego County, California PDS2017-STP-17-037	
17655	SD-17655	Foglia, Alberto B.	Archaeological Survey for the C350 Section O Firm Project, Valley Center, San Diego County, California (SDG&E ETS# 32575, IO# 7071280, PANGIS Project # 1403.35)	
17881	SD-17881	Knabb, Kyle	ETS 40268: Cultural Resources Monitoring Report for the Tier 3, Pole Replc, P613575, Valley Center Project	
17925	SD-17925	Wills, Carrie D. and Bonnie Bruce	Cultural Resource Records Search and Site Visit Results for Sprint Candidate SD72XC002 (Valley Center), 28152 Orange Terrace, Valley Center, San Diego County, California	
18081	SD-18081	Sntulli, Shanti Abichandani	Orchard Run Residential Development Project, Valley Center, San Diego County, California	
18140	SD-18140	Johnston, Rob'yn	Letter Report: ETS 41404 - Cultural Resources Survey for Prime Pole Replacement, 10 Poles and Pole Top Work, 4 Poles, Valley Center, California	

Source: SCIC, January 2019 and April 2020

3.1.2 Previously Recorded Resources

Two hundred eighty-five (285) cultural resources were recorded within a one-mile radius of the project APE. Two of these resources are within the direct or indirect APE (Table 2). Some of the resources are within one mile of multiple project APEs. The resources include prehistoric and protohistoric archaeological sites, as well as twentieth-century historic properties. The resources within one mile of the project APEs are presented by project in text and Tables 3 through 14 below.

Table 2. Summary of Previously Recorded Cultural Resources within One Mile of APE

Project APE	Resources within One Mile of APE	Number of Resources within APE	Comments
Old Castle Road Pipeline Phase II	28	0	37-004542 outside but adjacent to south
Oat Hill Discharge Pipeline North	21	0	
Lilac Pala Pump Station Discharge Pipeline	23	0	37-032118 outside but near (5 meters) to west
Cole Grade Road Pipeline	42	1	37-036877 within but determined not eligible for CRHR or NRHP
Alps Way Culvert Crossing Pipe Replacement	12	0	

Rock Hill Ranch Road Intertie	27	0	
Fruitvale Road Pipeline	32	1	37-036874 within but determined not eligible for CRHR or NRHP
Hell Hole Creek Joint Repair	20	0	
Gordon Hill Road Pipeline	12	0	
Lilac Road Pipeline Upsize	73	0	

Source: SCIC, January 2019 and April 2020

3.1.2.1 Old Castle Road Pipeline Phase II

There are 28 resources recorded within one mile of the Old Castle Road Pipeline Phase II APE; 11 within a mile of both segments, nine within a mile of the west segment, and eight within a mile of the east segment (Table 3). None of these resources is within the project APE; however, one (P-37-004542), a prehistoric bedrock milling site an artifact and ceramic deposit of 50 centimeters depth, is recorded adjacent to the south of the western segment. All 28 of the resources have a prehistoric/Native American component; six also have historic components. One (37-007836) is an artifact reburial site that is presumed important to Native Americans.

Table 3. Previously Recorded Cultural Resources within One Mile of the Old Castle Road Pipeline Phase II APE

Primary Number	Trinomial	Description	NRHP/CRHR Eligibility Status	Recorded Year (By Whom)	Relationship to APE
Western Segment					
37-000788	SDI-000788	Pictograph -- destroyed	Presumed ineligible	1960 (True)	Approximately 0.75 mile east
37-004542	SDI-004542	Prehistoric bedrock milling site with artifact and TBW deposit	Insufficient information	1977 (William Eckhardt) 1972 (John Scranton)	Adjacent to south
37-004556	SDI-004556	Prehistoric habitation with bedrock milling, midden feature, lithic and ceramic artifacts -- possibly destroyed	Insufficient information	2015 (Lucas Piek, Kent Manchen); 1976 (G.F. Warn); 1976 (S.A. Cupples)	Approximately 1.0 mile north
37-004560	SDI-004560	Possible prehistoric habitation with lithic artifacts	Insufficient information	2015 (Lucas Piek, Kent Manchen); 1971 (Tim Kearns)	Approximately 0.5 mile southwest
37-004806	SDI-004806	Possible prehistoric habitation with bedrock milling, bone, and lithic and ceramic artifacts	Eligible for NRHP in 1978	2015 (Lucas Piek, Kent Manchen); 1976 (S.A. Cupples)	Approximately 1.0 mile north
37-004807	SDI-004807	Prehistoric midden site with bedrock milling, shell, bone, lithic and ceramic artifacts	Eligible for NRHP in 1978	1976 (S.A. Cupples)	Approximately 0.5 mile north
37-005067	SDI-005067	Prehistoric rock enclosure	Insufficient information	1977 (William Eckhardt)	Approximately 0.75 mile northwest
37-005068	SDI-005068	Bedrock milling feature overlaid by historic foundation	Insufficient information	2006 (BFSA); (1977 William Eckhardt)	Approximately 0.1 mile north
37-005069	SDI-005069	Prehistoric shell and lithic scatter	Insufficient information	1977 (William Eckhardt)	Approximately 0.75 mile north

Primary Number	Trinomial	Description	NRHP/CRHR Eligibility Status	Recorded Year (By Whom)	Relationship to APE
37-005070	SDI-005070	Mixed prehistoric and historic artifact scatter -- probably destroyed	Insufficient information	1977 (William Eckhardt)	Approximately 0.25 mile north
37-005071	SDI-005071	Multicomponent site including bedrock milling, midden feature, shell, lithic and ceramic artifacts, and a historic wall with ceramic artifacts	Insufficient information	1977 (William Eckhardt)	Approximately 0.1 mile north
37-005072	SDI-005072	Multicomponent site including prehistoric habitation with multiple features and artifact types, and historic rock walls	eligible for NRHP in 1978	2015 (Lucas Piek, Kent Manhen); 2000 (S. Ashkar, S. Hilton); 1984 (Paul G. Chase, Orton Knutson); 1980 (C. White, J. Corum); 1977 (William Eckhardt); 1976 (S.A. Cupples)	Approximately 0.75 mile northwest
37-005073	SDI-005073	Bedrock milling feature	Insufficient information	1977 (William Eckhardt)	Approximately 0.5 mile north
37-005074	SDI-005074	Bedrock milling features with lithic artifact scatter	Insufficient information	1977 (William Eckhardt)	Approximately 0.5 mile northwest
37-007836	SDI-007836	Artifact reburial site	Presumed eligible	2015 (Kent Manchen); 2007 (C. W. White, J. M. Corum, K. C. Crafts); 1979 (L. Michael Axford)	Approximately 0.5 mile northwest
37-008095	SDI-008095	Lithic artifact scatter	Insufficient information	1978 (Keith Rhodes)	Approximately 0.75 mile south
37-012552	SDI-012552	Bedrock milling feature	Insufficient information	1991 (Ivan Strudwick, Karen Linehan, Mona Sespe)	Approximately 1.0 mile southwest
37-013841	SDI-013841	Multicomponent site including bedrock milling, historic building, foundations and trash	Insufficient information	1994 (A. Pignolo, S. Briggs, R. Bark)	Approximately 1.0 mile southeast
37-013842	SDI-013842	Historic trash scatter that included one prehistoric mano	Insufficient information	1994 (A. Pignolo, S. Briggs, R. Bark)	Approximately 1.0 mile southeast
37-028130	SDI-018304	Bedrock milling features with one TBW sherd	Insufficient information	2006 (Nora Collins)	Approximately 0.25 mile north
Eastern Segment					
37-000146	SDI-000146	No description	Insufficient information	ND (Treganza)	Approximately 0.5 mile southeast
37-000788	SDI-000788	Pictograph -- destroyed	Presumed ineligible	1960 (True)	Approximately 0.1 mile north
37-005068	SDI-005068	Bedrock milling feature overlaid by historic foundation	Insufficient information	2006 (BFSA); (1977 William Eckhardt)	Approximately 0.75 mile west
37-005069	SDI-005069	Prehistoric shell and lithic scatter	Insufficient information	1977 (William Eckhardt)	Approximately 0.75 mile northwest

Primary Number	Trinomial	Description	NRHP/CRHR Eligibility Status	Recorded Year (By Whom)	Relationship to APE
37-005070	SDI-005070	Mixed prehistoric and historic artifact scatter -- probably destroyed	Insufficient information	1977 (William Eckhardt)	Approximately 0.5 mile northwest
37-005071	SDI-005071	Multicomponent site including bedrock milling, midden feature, shell, lithic and ceramic artifacts, and a historic wall with ceramic artifacts	Insufficient information	1977 (William Eckhardt)	Approximately 0.25 mile southwest
37-005073	SDI-005073	Bedrock milling feature	Insufficient information	1977 (William Eckhardt)	Approximately 0.75 mile northwest
37-005074	SDI-005074	Bedrock milling features with lithic artifact scatter	Insufficient information	1977 (William Eckhardt)	Approximately 0.25 mile north
37-008095	SDI-008095	Lithic artifact scatter	Insufficient information	1978 (Keith Rhodes)	Approximately 1.0 mile south
37-013638	SDI-013638	Bedrock milling features with lithic artifacts	Insufficient information	1993 (S. Briggs, D. James, A. Pignuolo, K. Collins)	Approximately 0.5 mile east
37-013639	SDI-013639	Bedrock milling feature with one lithic artifact (flake)	Insufficient information	1993 (S. Briggs, D. James, A. Pignuolo, K. Collins)	Approximately 0.5 mile south
37-013640	SDI-013640	Bedrock milling feature	Insufficient information	1993 (K. Collins, D. James, A. Pignuolo)	Approximately 0.75 mile southeast
37-013641	SDI-013641	Pictographs and possible cupule	Insufficient information	1993 (J. Crandall, S. Briggs, K. Collins, A. Pignuolo, D. James)	Approximately 0.75 mile south
37-013643	SDI-013643	Bedrock milling feature with possible FAR	Insufficient information	1993 (K. Collins, D. James, A. Pignuolo)	Approximately 1.0 mile southeast
37-013645	SDI-013645	Pictograph with one ceramic artifact	Presumed eligible	1993 (D. James, S. Briggs, K. Collins, A. Pignuolo)	Approximately 0.5 mile northeast
37-013840	SDI-013840	Bedrock milling features and rock wall	Insufficient information	1994 (A. Pignuolo, S. Briggs, R. Bark)	Approximately 0.5 mile southeast
37-013841	SDI-013841	Multicomponent site including bedrock milling, historic building, foundations and trash	Insufficient information	1994 (A. Pignuolo, S. Briggs, R. Bark)	Approximately 0.25 mile south
37-013842	SDI-013842	Historic trash scatter that included one prehistoric mano	Insufficient information	1994 (A. Pignuolo, S. Briggs, R. Bark)	Approximately 0.1 mile south
37-028130	SDI-018304	Bedrock milling features with one TBW sherd	Insufficient information	2006 (Nora Collins)	Approximately 0.25 mile north

Source: SCIC, January 2019

3.1.2.2 Oat Hill Discharge Pipeline North

There are 21 resources recorded within one mile of the Oat Hill Discharge Pipeline North APE (Table 4). None of these resources is within the project APE. Twenty of the resources are prehistoric/Native American in origin; one is a historic rock wall.

Table 4. Previously Recorded Cultural Resources within One Mile of the Oat Hill Discharge Pipeline North APE

Primary Number	Trinomial	Description	NRHP/CRHR Eligibility Status	Recorded Year (By Whom)	Relationship to APE
37-006812	SDI-006812	Bedrock milling feature with lithic artifact scatter	Insufficient information	1991 (I. Strudwick, D. McLean, K. Linehan, D. McIntosh); 1976 (R. Carrico)	Approximately 1.0 mile southeast
37-012554	SDI-012554	Bedrock milling feature	Insufficient information	1992 (J. Berryman, L. Roth)	Approximately 0.75 mile south
37-013496	SDI-013496	Lithic artifact scatter	Insufficient information	1993 (B. Glenn)	Approximately 1.0 mile northeast
37-013500	SDI-013500	Bedrock milling features	Insufficient information	1993 (B. Glenn)	Approximately 0.75 mile northwest
37-013502	SDI-013502	Bedrock milling features with lithic and ceramic artifacts	Insufficient information	2015 (A. Lown); 2009 (Seth A. Rosenberg); 1993 (B. Glenn)	Approximately 0.5 mile northwest
37-013508	SDI-013508	Lithic artifact scatter	Insufficient information	1993 (B. Glenn)	Approximately 1.0 mile east
37-013510	SDI-013510	Bedrock milling features with rock rings	Insufficient information	1993 (J. Norris, D. James, S. Briggs, B. Glenn)	Approximately 1.0 mile north
37-013517	SDI-013517	Prehistoric habitation site with milling features, lithic and ceramic artifacts	Insufficient information	2017 (A. Cox); 1993 (F. Perle, D. James, B. Glenn)	Approximately 0.5 mile east
37-013518	SDI-013518	Bedrock milling feature	Insufficient information	1993 (S. Briggs, D. James, B. Glenn)	Approximately 0.75 mile north
37-013519	SDI-013519	Bedrock milling feature with ground stone	Insufficient information	1993 (D. James, B. Glenn)	Approximately 0.75 mile north
37-013520	SDI-013520	Bedrock milling feature	Insufficient information	1993 (S. Briggs, B. Glenn)	Approximately 0.1 mile east
37-015449		TBW sherd isolate	Presumed ineligible	1993 (S. Briggs, B. Glenn)	Approximately 0.25 mile north
37-015453		Two lithic isolates (biface fragment, flake)	Presumed ineligible	1993 (B. Glenn)	Approximately 1.0 mile northeast
37-015454		Lithic isolate (core tool)	Presumed ineligible	1993 (B. Glenn)	Approximately 0.5 mile northeast
37-015456		Ground stone isolate (metate fragment) and Lithic isolate (flake)	Presumed ineligible	1993 (L. Norris, B. Glenn)	Approximately 0.75 mile northeast
37-015458		Lithic isolate (flake)	Presumed ineligible	1993 (L. Norris, B. Glenn)	Approximately 0.1 mile north
37-017019	SDI-015060	Lithic artifact scatter	Insufficient information	1999 (Steven Briggs, Del James)	Approximately 1.0 mile west
37-017020	SDI-015061	Bedrock milling features	Insufficient information	1999 (Steven Briggs)	Approximately 0.25 mile northwest

Primary Number	Trinomial	Description	NRHP/CRHR Eligibility Status	Recorded Year (By Whom)	Relationship to APE
37-019241		Rock walls	NRHP Status Code: 7	2000 (M. Robbins-Wade, A. Giletti)	Approximately 1.0 mile southwest
37-024440	SDI-016215	Bedrock milling features with lithic artifacts and bone	Insufficient information	2003 (Larry Pierson)	Approximately 0.5 mile west
37-029335	SDI-018766	Bedrock milling feature	Insufficient information	2003 (A. Giletti, T. Biegger)	Approximately 0.1 mile south

Source: SCIC, January 2019

3.1.2.3 Lilac Pala Pump Station Discharge Pipeline

There are 23 resources recorded within one mile of the Lilac Pala Pump Station Discharge Pipeline APE (Table 5). None of these resources is within the project APE; however, one (37-032118), a historic period concrete water basin, is located approximately 5 meters from the pipeline, downslope to the west. Twelve (12) of the resources are prehistoric/Native American in origin; 11 are historic period resources, six of which are associated with the Rancho Lilac Historic District.

Table 5. Previously Recorded Cultural Resources within One Mile of the Lilac Pala Pump Station Discharge Pipeline APE

Primary Number	Trinomial	Description	NRHP/CRHR Eligibility Status	Recorded Year (By Whom)	Relationship to APE
37-004909	SDI-004909	Large prehistoric village site with multiple features and artifact types	Insufficient information	2017 (S. Foglia); 2004 (Recon); 1977 (Corum, Toren, Lilburn)	Approximately 1.0 mile southwest
37-010441	SDI-010441	Bedrock milling features	Insufficient information	1984 (Donna Collins, Joan Riechert)	Approximately 1.0 mile southeast
37-011170	SDI-011170	Lithic artifacts	Insufficient information	1989 (C. Serr)	Approximately 1.0 mile southeast
37-011171	SDI-011171	Lithic artifacts	Insufficient information	1989 (C. Serr)	Approximately 1.0 mile east
37-011181	SDI-011181	Bedrock milling features with lithic artifact scatter	Insufficient information	1989 (Andrew Pignolo)	Approximately 0.25 mile west
37-011182	SDI-011182	Bedrock milling feature	Insufficient information	1989 (Andrew Pignolo)	Approximately 1.0 mile west
37-011188	SDI-011188	Bedrock milling features with one lithic artifact	Insufficient information	1989 (Andrew Pignolo)	Approximately 1.0 mile west
37-011189	SDI-011189	Bedrock milling feature with one lithic artifact	Insufficient information	1989 (Andrew Pignolo)	Approximately 1.0 mile southwest
37-011240	SDI-011240	Bedrock milling features with lithic artifacts	Insufficient information	1988 (Wade, Parker, Collett, Bowden)	Approximately 1.0 mile southwest
37-011241	SDI-011241	Bedrock milling features	Insufficient information	1993 (Dept. of Parks and Recreation); 1990 (Clevenger et al.)(site form missing); 1988 (Wade, Collett, Breuch, Parker)	Approximately 1.0 mile southeast
37-011533	SDI-011533	Rancho Lilac Barn (Building Y) located at	NRHP Status Code: 6Z	2012 (Shannon Davis); 2006 (R. Carrico); 2005	Approximately 1.0 mile south

Primary Number	Trinomial	Description	NRHP/CRHR Eligibility Status	Recorded Year (By Whom)	Relationship to APE
		31938 Lilac Road -- destroyed	(2006)/5S2 (2005)	(R. Alter, K. Crawford, S. Moomjian); 1989 (R. Philips)	
37-011535	SDI-011535	Rancho Lilac Historic District (Buildings A through L) 31928 Lilac Road	NRHP Status Code: 6Z/3CS/5S2 (2006)/5S2/6Z (2005)	2012 (Shannon Davis); 2006 (R. Carrico); 2005 (R. Alter, K. Crawford, S. Moomjian); 1989 (R. Philips)	Approximately 0.5 mile south
37-011536	SDI-011536	Rancho Lilac Historic District (Buildings M through T) 31928 Lilac Road	NRHP Status Code: 6Z/3CS/5S2 (2006)/5S2 (2005)	2012 (Shannon Davis); 2006 (R. Carrico); 2005 (R. Alter, K. Crawford, S. Moomjian); 1989 (R. Philips)	Approximately 0.75 mile southeast
37-011537	SDI-011537	Rancho Lilac Historic District (Building U) 31928 Lilac Road	NRHP Status Code: 6Z (2006)/5S2 (2005)	2012 (Shannon Davis); 2006 (R. Carrico); 2005 (R. Alter, K. Crawford, S. Moomjian); 1989 (R. Philips)	Approximately 0.75 mile southwest
37-011538	SDI-011538	Historic homestead	Insufficient information	1989 (Roxana Philips)	Approximately 0.1 mile south
37-011539	SDI-011539	Historic homestead	Insufficient information	1989 (Roxana Philips)	Approximately 0.5 mile southeast
37-011540	SDI-011540	Historic foundations and artifact scatter	Insufficient information	1989 (Roxana Philips)	Approximately 1.0 mile southeast
37-011541	SDI-011541	Historic water reservoir	Insufficient information	1989 (Roxana Philips)	Approximately 1.0 mile southwest
37-011551	SDI-011551	Historic dam and water conveyance system (Rancho Lilac Dam)	NRHP Status Code: 3D (2015)/6Z (2006)/5S2 (2005)	2017 (M. Mello); 2006/2005 (R. Alter, K. Crawford, S. Moomjian, R. Carric, S. Jordan, S. Mustain); 1990 (Roxana Philips)	Approximately 0.5 mile south
37-011552	SDI-011552	Rancho Lilac Historic District (Buildings V through X)	NRHP Status Code: 3D (2017)/6Z (2006)/5S2 (2005)	2017 (M. Mello); 2012 (Shannon Davis); 2006/2005 (R. Alter, K. Crawford, S. Moomjian, R. Carrico, S. Jordan, S. Mustain); 1990 (Roxana Philips)	Approximately 1.0 mile southwest
37-032118	SDI-020352	Historic concrete basin	Insufficient information	2018 (A.B. Foglia); 2011 (S. Clowery)	Approximately 5 meters to west
37-032642		Lithic isolate (flake) -- not relocated	Presumed ineligible	2017 (D. Mengers, B.	Approximately 0.25 mile west

Primary Number	Trinomial	Description	NRHP/CRHR Eligibility Status	Recorded Year (By Whom)	Relationship to APE
37-036879		Historic structure -- partly destroyed	Not eligible	Rolland); 2012 (R. Ruston) 2017 (M. Connolly)	Approximately 1.0 mile east

Source: SCIC, January 2019

3.1.2.4 Cole Grade Road Pipeline

There are 42 resources recorded within one mile of the Cole Grade Road Pipeline APE (Table 6). One of the resources (37-036877), a historic period concrete headwall and steel pipe is within the project APE; however, this resource was previously determined ineligible for CRHR or NRHP listing. Thirty-three (33) of the resources are prehistoric/Native American in origin, five are historic period resources, and four are multicomponent sites possessing prehistoric and historic components.

Table 6. Previously Recorded Cultural Resources within One Mile of the Cole Grade Road Pipeline APE

Primary Number	Trinomial	Description	NRHP/CRHR Eligibility Status	Recorded Year (By Whom)	Relationship to APE
37-000030	SDI-000030	Bedrock milling feature with lithic artifact scatter	Insufficient information	1986 (Paul G. Chase and Donna Collins)	Approximately 0.75 mile west
37-000262	SDI-000262	Multicomponent site including prehistoric habitation and two historic wells	Insufficient information	2017 (Ted Cooley); 2016 (Shannon E. Foglia); 1954 (D.L. True)	Approximately 0.5 mile northwest
37-000285	SDI-000285	Prehistoric habitation -- destroyed	Presumed ineligible	1999 (Robbins-Wade, Giletti, Bignell, Shultz); 1978 (M. Aasved, D.M. Van Horn); 1955 (D.L. True)	Approximately 0.1 mile west
37-000288	SDI-000288	Prehistoric habitation with midden, shell and lithic artifacts	Insufficient information	1955 (D.L. True)	Approximately 0.5 mile northeast
37-000291	SDI-000291	Bedrock milling features with lithic artifact scatter	Insufficient information	1999 (J. Underwood, J. Brogan); 1955 (D.L. True)	Approximately 0.1 mile southwest
37-000294	SDI-000294	Possible prehistoric habitation with lithic artifacts	Insufficient information	1955 (D.L. True)	Approximately 0.5 mile west
37-000596	SDI-000596	Prehistoric habitation with bedrock milling, midden feature, shell, and ceramic artifacts	Insufficient information	1960 (D.L. True)	Approximately 0.25 mile southwest

Primary Number	Trinomial	Description	NRHP/CRHR Eligibility Status	Recorded Year (By Whom)	Relationship to APE
37-000748	SDI-000748	Possible prehistoric habitation with ground stone	Insufficient information	1960 (True)	Approximately 0.5 mile east
37-004672	SDI-004672	Multicomponent site including a possible prehistoric habitation with bedrock milling, midden deposit and lithic and ceramic artifacts, and a historic dam	Insufficient information	1986 (Paul G. Chase and Donna Collins); 1975 (Mooney, D. Hanna)	Approximately 0.25 mile west
37-005534	SDI-005534	Two prehistoric artifact isolates (lithic flakes)	Presumed ineligible	1977 (S. Fulmer)	Approximately 1.0 mile east
37-007088	SDI-007088	Bedrock milling features with lithic and ceramic artifacts	Insufficient information	1999 (M. Robbins-Wade, A. Giletti); 1979 (C. Taylor)	Approximately 0.5 mile west
37-007089	SDI-007089	Lithic artifacts	Insufficient information	1999 (Robbins-Wade, Gross, Giletti); 1979 (C. Taylor)	Approximately 1.0 mile west
37-007090	SDI-007090	Lithic artifact scatter -- likely destroyed	Insufficient information	1999 (Robbins-Wade, Gross, Giletti); 1979 (C. Taylor)	Approximately 0.5 mile west
37-007112	SDI-007112	Bedrock milling features with midden, lithic and ceramic artifacts	Insufficient information	1979 (C. Taylor)	Approximately 0.75 mile west
37-007113	SDI-007113	Bedrock milling feature with lithic and ceramic artifacts	Insufficient information	1979 (C. Taylor)	Approximately 0.25 mile northwest
37-010456	SDI-010456	Bedrock milling feature	Insufficient information	1993 (R.M. Bissell, C. Morgan, B. Giacomini); 1985 (D. Collins, P.G. Chace)	Approximately 0.25 mile southwest
37-010447	SDI-010447	Bedrock milling feature	Insufficient information	1985 (Donna Collins)	Approximately 1.0 mile southwest
37-010484	SDI-010484	Bedrock milling features with one ground stone	Insufficient information	1986 (P.G. Chace, D. Collins)	Approximately 1.0 mile southeast
37-010814	SDI-010814	Bedrock milling features with lithic artifacts	Insufficient information	1987 (S.M. Hector, P.	Approximately 0.75 mile east

Primary Number	Trinomial	Description	NRHP/CRHR Eligibility Status	Recorded Year (By Whom)	Relationship to APE
				Haynal, B. Manley)	
37-011078	SDI-011078	Bedrock milling features (extensively recorded)	Insufficient information	2018 (J. Whitaker); 2017 (M. Connolly); 1990 (SD County Dept. of Public Works); 1989 (Berryman)	Approximately 0.1 mile southeast
37-011425	SDI-011425	Bedrock milling features with lithic and ceramic artifacts	Insufficient information	1989 (Brian F. Smith)	Approximately 0.75 mile northwest
37-011583	SDI-011583	Lithic artifact scatter	Insufficient information	1990 (S. Schackley, C. Serr)	Approximately 0.25 mile east
37-013580	SDI-013580	Bedrock milling feature	Insufficient information	1993 (R.M. Bissell, C. Morgan, B. Giacomini)	Approximately 0.5 mile southwest
37-013582	SDI-013582	Bedrock milling feature	Insufficient information	1993 (R.M. Bissell, C. Morgan, B. Giacomini)	Approximately 0.1 mile east
37-013737	SDI-013759	Historic artifact scatter	Insufficient information	2018 (J. Whitaker); 1994 (R.M. Bissell)	Approximately 0.1 mile southwest
37-013738		Two lithic isolates	Presumed ineligible	1994 (R.M. Bissell)	Approximately 0.1 mile west
37-014080		Valley Center Forest Fire Station 28741 Cole Grade Road	NRHP Status Codes: 4B, 4B, 4B, 6Z, 4B, 4B, 4B	1994 (Mark V. Thornton)	Approximately 0.5 mile southeast
37-015150		Lithic isolate (flake)	Presumed ineligible	1992 (E. Baker, C. Kyle)	Approximately 0.75 mile southeast
37-015415		Ground stone isolate (shaped mano)	Presumed ineligible	1993 (R.M. Bissell, K. Becker, K. Victorino)	Approximately 1.0 mile southeast
37-016580		Two lithic isolates (scraper, flake)	Presumed ineligible	1999 (Robbins-Wade, Bignell, Giletti, Shultz)	Approximately 0.25 mile west

Primary Number	Trinomial	Description	NRHP/CRHR Eligibility Status	Recorded Year (By Whom)	Relationship to APE
37-016663		Ground stone isolate (mano fragment)	Presumed ineligible	1999 (Robbins-Wade, Gross, Giletti)	Approximately 0.75 mile west
37-017527	SDI-015358	Bedrock milling features with lithic artifact scatter -- destroyed	Insufficient information	1999 (T. Wahoff)	Approximately 0.5 mile south
37-028433	SDI-018353	Multicomponent site including bedrock milling, one lithic artifact and two historic rock walls	Insufficient information	2007 (Sara Moreno)	Approximately 0.25 mile west
37-028435	SDI-018355	Bedrock milling feature	Insufficient information	2007 (Sara Moreno)	Approximately 0.5 mile west
37-028448	SDI-018356	Bedrock milling features	Insufficient information	2007 (Scott Wolf, Michelle Dalope)	Approximately 0.25 mile east
37-032279	SDI-020460	Don Gordon Air Field Historic Site	Insufficient information	2011 (Adam Giacinto)	Approximately 0.5 mile northeast
37-033351	SDI-020982	Bedrock milling features	Insufficient information	2013 (Matt Maxfeldt)	Approximately 0.75 mile east
37-033355	SDI-020983	Bedrock milling feature	Insufficient information	2013 (Matt Maxfeldt)	Approximately 0.5 mile east
37-033578	SDI-021103	Bedrock milling feature	Insufficient information	2013 (Matt Maxfeldt)	Approximately 0.75 mile east
37-036874	SDI-022224	Historic concrete retaining wall	Not eligible	2017 (M. Connolly)	Approximately 1.0 mile east
37-036877		Historic concrete headwall and steel pipe	Not eligible	2017 (M. Connolly)	In alignment
37-037567	SDI-022431	Multicomponent site including bedrock milling features, ground stone and shell, and historic rock-lined well	Insufficient information	2016 (L. Downs, J. Roy, K. Smolik, S. Foglia)	Approximately 0.75 mile northwest

Source: SCIC, January 2019

3.1.2.5 Alps Way Culvert Crossing Pipe Replacement

There are 12 resources recorded within one mile of the Alps Way Culvert Crossing Pipe Replacement APE (Table 7). None of the resources is within the project APE. Nine of the resources are prehistoric/Native American in origin, two are historic period resources, and one is a series of stacked rock walls of indeterminate cultural affiliation.

Table 7. Previously Recorded Cultural Resources within One Mile of the Alps Way Culvert Crossing Pipe Replacement APE

Primary Number	Trinomial	Description	NRHP/CRHR Eligibility Status	Recorded Year (By Whom)	Relationship to APE
37-006811	SDI-006811	Bedrock milling feature	Insufficient information	1976 (R. Carrico)	Approximately 0.75 mile southeast
37-006812	SDI-006812	Bedrock milling feature with lithic artifact scatter	Insufficient information	1991 (I. Strudwick, D. McLean, K. Linehan, D. McIntosh); 1976 (R. Carrico)	Approximately 0.5 mile southeast
37-012554	SDI-012554	Bedrock milling feature	Insufficient information	1992 (J. Berryman, L. Roth)	Approximately 0.5 mile southwest
37-012555	SDI-012555	Historic building complex (McMahon Brothers Ranch)	Insufficient information	1992 (J. Berryman, L. Roth)	Approximately 0.75 mile south
37-013508	SDI-013508	Lithic artifact scatter	Insufficient information	1993 (B. Glenn)	Approximately 1.0 mile northeast
37-013517	SDI-013517	Prehistoric habitation site with milling features, lithic and ceramic artifacts	Insufficient information	2017 (A. Cox); 1993 (F. Perle, D. James, B. Glenn)	Approximately 0.75 mile northeast
37-013520	SDI-013520	Bedrock milling feature	Insufficient information	1993 (S. Briggs, B. Glenn)	Approximately 0.5 mile north
37-015449		TBW sherd isolate	Presumed ineligible	1993 (S. Briggs, B. Glenn)	Approximately 1.0 mile north
37-015458		Lithic isolate (flake)	Presumed ineligible	1993 (L. Norris, B. Glenn)	Approximately 0.75 mile north
37-019241		Rock walls (undetermined if historic or Native prehistoric)	NRHP Status Code: 7	2000 (M. Robbins-Wade, A. Giletti)	Approximately 1.0 mile west
37-024033	SDI-015990	Historic building foundations and artifact scatter	Insufficient information	2000 (Philip de Barros)	Approximately 1.0 mile northeast
37-029335	SDI-018766	Bedrock milling feature	Insufficient information	2003 (A. Giletti, T. Biegger)	Approximately 0.25 mile northwest

Source: SCIC, January 2019

3.1.2.6 Rock Hill Ranch Road Intertie

There are 27 resources recorded within one mile of the Rock Hill Ranch Road Intertie APE (Table 8). None of the resources is within the project APE. Twenty-one (21) of the resources are prehistoric/Native American in origin; six are historic period resources.

Table 8. Previously Recorded Cultural Resources within One Mile of the Rock Hill Ranch Road Intertie APE

Primary Number	Trinomial	Description	NRHP/CRHR Eligibility Status	Recorded Year (By Whom)	Relationship to APE
37-000599	SDI-000599	Bedrock milling features	Insufficient information	1985 (Paul G. Chase); 1952 (D.L. True)	Approximately 0.5 mile north
37-000757	SDI-000757	Midden feature with lithic and ceramic artifacts	Insufficient information	1960 (True)	Approximately 0.25 mile southwest

Primary Number	Trinomial	Description	NRHP/CRHR Eligibility Status	Recorded Year (By Whom)	Relationship to APE
37-006860	SDI-006860	Bedrock milling feature with lithic and ceramic artifact scatter	Insufficient information	ND (Graham, Harris)	Approximately 0.25 mile north
37-006861	SDI-006861	Bedrock milling features with lithic artifact scatter	Insufficient information	ND (Graham, Harris)	Approximately 0.75 mile southwest
37-006862	SDI-006862	Bedrock milling feature	Insufficient information	1979 (G. Harris, J.R. Cook)	Approximately 0.1 mile north
37-007200	SDI-007200	Bedrock milling features with one lithic artifact	Insufficient information	1979 (D. Laylander)	Approximately 1.0 mile northwest
37-009480	SDI-009480	Bedrock milling feature with one lithic artifact	Insufficient information	1982 (J.R. Cook)	Approximately 1.0 mile northeast
37-010460	SDI-010460	Bedrock milling features	Insufficient information	1986 (D. Collins, P.G. Chace)	Approximately 0.25 mile northwest
37-010463	SDI-010463	Bedrock milling features	Insufficient information	1986 (D. Collins, P.G. Chace)	Approximately 1.0 mile northeast
37-010483	SDI-010483	Bedrock milling features with one lithic artifact	Insufficient information	1986 (P.G. Chace, D. Collins)	Approximately 0.5 mile northwest
37-010558	SDI-010558	Bedrock milling features	Insufficient information	1994 (R.M. Bissell, C. Bissell, K. Bissell, J. Philips); 1987 (P.G. Chase, D. Collins)	Approximately 0.75 mile northwest
37-010562	SDI-010562	Bedrock milling features	Insufficient information	1986 (P.G. Chace, D. Collins)	Approximately 0.75 mile northeast
37-010563	SDI-010563	Bedrock milling features	Insufficient information	1986 (P.G. Chace, D. Collins)	Approximately 0.75 mile southeast
37-011565	SDI-011565	Prehistoric habitation with bedrock milling, lithic artifacts, bone and shell	Insufficient information	1989 (Gross, Robbins-Wade, Knight, Schultz, Tift, Smith)	Approximately 0.5 mile southeast
37-011566	SDI-011566	Bedrock milling features	Insufficient information	1989 (Gross, Robbins-Wade, Knight, Schultz, Leeper)	Approximately 0.75 mile southeast
37-011568	SDI-011568	Historic ranch complex	Insufficient information	1989 (Gross, Robbins-Wade, Knight, Smith, Tift)	Approximately 0.75 mile east
37-013584	SDI-013584	Bedrock milling features	Insufficient information	1993 (R.M. Bissell, C. Morgan, B. Giacomini)	Approximately 1.0 mile northwest
37-013587	SDI-013587	Historic foundations and chimney	Insufficient information	1993 (R.M. Bissell, K. Becker, K. Victorino)	Approximately 0.25 mile west
37-013600	SDI-013600	Bedrock milling features	Insufficient information	1993 (R.M. Bissell, C. Morgan, B. Giacomini)	Approximately 0.25 mile north

Primary Number	Trinomial	Description	NRHP/CRHR Eligibility Status	Recorded Year (By Whom)	Relationship to APE
37-014932		Lithic isolate (flake)	Presumed ineligible	1989 (Gross, Robbins-Wade, Knight, Schultze)	Approximately 0.1 mile south
37-014933		Two TBW sherds and one flake	Presumed ineligible	1989 (Gross, Robbins-Wade, Knight, Schultze)	Approximately 0.5 mile southwest
37-014934		Lithic isolate (flake)	Presumed ineligible	1989 (Gross, Robbins-Wade, Knight, Schultze)	Approximately 0.25 mile southeast
37-014935		Lithic isolate (core)	Presumed ineligible	1989 (Gross, Robbins-Wade, Knight, Schultze)	Approximately 0.75 mile southeast
37-015415		Ground stone isolate (shaped mano)	Presumed ineligible	1993 (R.M. Bissell, K. Becker, K. Victorino)	Approximately 1.0 mile northwest
37-017526		Lithic isolate (flake)	Presumed ineligible	1999 (T. Wahoff)	Approximately 0.75 northwest
37-031002	SDI-019677	Bedrock milling feature	Insufficient information	2009 (Brian Williams)	Approximately 0.5 northwest
37-033120	SDI-020857	(Site form SDI-20,858) Bedrock milling feature	Insufficient information	2013 (Andrew Giletti)	Approximately 0.75 northwest

Source: SCIC, January 2019

3.1.2.7 Fruitvale Road Pipeline

There are 32 resources recorded within one mile of the Fruitvale Road Pipeline APE (Table 9). One of the resources (37-036874), a historic period concrete retaining wall or tall curb is within the project APE. Resource 37-036874 has been previously recommended not eligible for CRHR or NRHP listing. Two additional resources, 37-000259 and 37-000260, are recorded adjacent to the south and north of the APE respectively. Resource 37-000259 is a complex of bedrock milling features outside the Fruitvale Road right-of-way (APE) within a private residence. Resource 37-000260 is a bedrock milling feature outside the Fruitvale Road right-of-way (APE). The site record (M. Connolly 2017) states "...numerous disturbances have destroyed any portion of the site that extended beyond the residence containing the bedrock milling features." Twenty-eight (28) of the resources are prehistoric/Native American in origin; four are historic period resources.

Table 9. Previously Recorded Cultural Resources within One Mile of the Fruitvale Road Pipeline APE

Primary Number	Trinomial	Description	NRHP/CRHR Eligibility Status	Recorded Year (By Whom)	Relationship to APE
37-000259	SDI-000259	Bedrock milling features with possible lithic artifact scatter	Insufficient information	2017 (M. Connolly); 1954 (D.L. True)	Adjacent to south
37-000260	SDI-000260	Bedrock milling feature with artifact scatter	Insufficient information	2017 (M. Connolly); 1954 (D.L. True)	Adjacent to north
37-000261	SDI-000261	Bedrock milling feature with lithic and ceramic artifact scatter	Insufficient information	1954 (D.L. True)	Approximately 0.25 mile south
37-000275	SDI-000275	Prehistoric habitation with bedrock milling, midden feature, lithic and ceramic artifacts	Insufficient information	1955 (D.L. True)	Approximately 1.0 mile south

Primary Number	Trinomial	Description	NRHP/CRHR Eligibility Status	Recorded Year (By Whom)	Relationship to APE
37-000276	SDI-000276	Prehistoric habitation with bedrock milling, midden feature and ceramic artifacts	Insufficient information	1955 (D.L. True)	Approximately 0.75 mile southeast
37-000283	SDI-000283	Lithic artifact scatter	Insufficient information	1955 (D.L. True)	Approximately 0.25 mile south
37-000291	SDI-000291	Bedrock milling features with lithic artifact scatter	Insufficient information	1999 (J. Underwood, J. Brogan); 1955 (D.L. True)	Approximately 0.75 mile southwest
37-000596	SDI-000596	Prehistoric habitation with bedrock milling, midden feature, shell, and ceramic artifacts	Insufficient information	1960 (D.L. True)	Approximately 1.0 mile southwest
37-000599	SDI-000599	Bedrock milling features	Insufficient information	1985 (Paul G. Chase); 1952 (D.L. True)	Approximately 0.75 mile south
37-000668	SDI-000668	Possible prehistoric habitation with lithic artifacts	Insufficient information	1959 (True)	Approximately 0.75 mile southeast
37-000669	SDI-000669	Bedrock milling feature with one mano	Insufficient information	1959 (True)	Approximately 0.75 mile southeast
37-000672	SDI-000672	Possible prehistoric habitation with ceramic artifacts	Insufficient information	1955 (D. L. True)	Approximately 0.75 mile north
37-009480	SDI-009480	Bedrock milling feature with one lithic artifact	Insufficient information	1982 (J.R. Cook)	Approximately 0.5 mile southeast
37-010463	SDI-010463	Bedrock milling features	Insufficient information	1986 (D. Collins, P.G. Chace)	Approximately 0.75 mile southeast
37-010484	SDI-010484	Bedrock milling features with one ground stone	Insufficient information	1986 (P.G. Chace, D. Collins)	Approximately 0.75 mile southwest
37-010558	SDI-010558	Bedrock milling features	Insufficient information	1994 (R.M. Bissell, C. Bissell, K. Bissell, J. Philips); 1987 (P.G. Chase, D. Collins)	Approximately 0.5 mile south
37-010814	SDI-010814	Bedrock milling features with lithic artifacts	Insufficient information	1987 (S.M. Hector, P. Haynal, B. Manley)	Approximately 0.1 mile south
37-011078	SDI-011078	Bedrock milling features (extensively recorded)	Insufficient information	2018 (J. Whitaker); 2017 (M. Connolly); 1990 (SD County Dept. of Public Works); 1989 (Berryman)	Approximately 0.25 mile southwest
37-013582	SDI-013582	Bedrock milling feature	Insufficient information	1993 (R.M. Bissell, C. Morgan, B. Giacomini)	Approximately 0.25 mile northwest
37-013584	SDI-013584	Bedrock milling features	Insufficient information	1993 (R.M. Bissell, C.	Approximately 0.5 mile south

Primary Number	Trinomial	Description	NRHP/CRHR Eligibility Status	Recorded Year (By Whom)	Relationship to APE
				Morgan, B. Giacomini)	
37-014080		Valley Center Forest Fire Station 28741 Cole Grade Road	NRHP Status Codes: 4B, 4B, 4B, 6Z, 4B, 4B, 4B	1994 (Mark V. Thornton)	Approximately 0.25 mile southwest
37-015150		Lithic isolate (flake)	Presumed ineligible	1992 (E. Baker, C. Kyle)	Approximately 0.5 mile southwest
37-015415		Ground stone isolate (shaped mano)	Presumed ineligible	1993 (R.M. Bissell, K. Becker, K. Victorino)	Approximately 0.5 mile south
37-017525		Historic artifact isolate (milk can)	Presumed ineligible	1999 (T. Wahoff)	Approximately 0.75 mile southwest
37-033173	SDI-020880	Bedrock milling feature with one lithic artifact (flake)	Insufficient information	2011 (C. Bowden-Renna)	Approximately 0.1 mile south
37-033351	SDI-020982	Bedrock milling features	Insufficient information	2013 (Matt Maxfeldt)	Approximately 0.75 mile north
37-033355	SDI-020983	Bedrock milling feature	Insufficient information	2013 (Matt Maxfeldt)	Approximately 0.75 mile northwest
37-033578	SDI-021103	Bedrock milling feature	Insufficient information	2013 (Matt Maxfeldt)	Approximately 0.5 mile north
37-036872	SDI-022222	Bedrock milling features	Insufficient information	2017 (M. Connolly)	Approximately 0.5 mile northeast
37-036873	SDI-022223	Historic cobblestone bridge	Insufficient information	2017 (M. Connolly)	Approximately 0.25 mile north
37-036874	SDI-022224	Historic concrete retaining wall	Not eligible	2017 (M. Connolly)	In alignment
37-036875	SDI-022225	Bedrock milling features	Insufficient information	2017 (M. Connolly)	Approximately 0.25 mile north

Source: SCIC, January 2019

3.1.2.8 Hell Hole Creek Joint Repair

There are 20 resources recorded within one mile of the Hell Hole Creek Joint Repair APE (Table 10). None of these resources is within or adjacent to the project APE. Nineteen (19) of the resources are prehistoric/Native American in origin; one is historic period.

Table 10. Previously Recorded Cultural Resources within One Mile of the Hell Hole Creek Joint Repair APE

Primary Number	Trinomial	Description	NRHP/CRHR Eligibility Status	Recorded Year (By Whom)	Relationship to APE
37-009686	SDI-009686	Bedrock milling feature	Insufficient information	1983 (Anna Noah)	Approximately 1.0 mile northeast
37-011134	SDI-011134	Bedrock milling feature	Insufficient information	1989 (J.R. Cook)	Approximately 1.0 mile west
37-011135	SDI-011135	Bedrock milling features with lithic artifacts	Insufficient information	1999 (Delman James); 1989 (J.R. Cook)	Approximately 0.1 mile south
37-011901	SDI-011901	Lithic artifact scatter	Insufficient information	1990 (B.D. Dillon)	Approximately 0.75 mile southeast

Primary Number	Trinomial	Description	NRHP/CRHR Eligibility Status	Recorded Year (By Whom)	Relationship to APE
37-011906	SDI-011906	Lithic artifact scatter	Insufficient information	1990 (B.D. Dillon)	Approximately 1.0 mile south
37-011907	SDI-011907	Lithic artifact scatter	Insufficient information	1990 (B.D. Dillon)	Approximately 0.75 mile southwest
37-013376	SDI-013376	Bedrock milling feature	Insufficient information	1993 (B. Glenn)	Approximately 1.0 mile southeast
37-013382	SDI-013382	Lithic artifact scatter	Insufficient information	1993 (D. James, B. Glenn)	Approximately 1.0 mile southeast
37-013393	SDI-013393	Prehistoric habitation site with multiple features and artifact types	Insufficient information	1993 (B. Glenn)	Approximately 0.5 mile southeast
37-013397	SDI-013397	Possible prehistoric habitation site with lithic artifacts	Insufficient information	1993 (B. Glenn)	Approximately 1.0 mile south
37-015505		Lithic isolate (flake)	Presumed ineligible	1993 (B. Glenn)	Approximately 1.0 southeast
37-015507		Two lithic isolates (flakes)	Presumed ineligible	1993 (S. Briggs, B. Glenn)	Approximately 0.75 mile southeast
37-026394	SDI-017332	Bedrock milling features with lithic and ceramic artifact scatter	Insufficient information	2005 (J. Clifford)	Approximately 0.75 mile southeast
37-026397	SDI-017335	Bedrock milling feature	Insufficient information	2005 (J. Clifford)	Approximately 0.5 mile southwest
37-026398	SDI-017336	Lithic artifact scatter	Insufficient information	2005 (J. Clifford)	Approximately 1.0 mile southeast
37-026875		TBW isolate (near-complete olla)	Insufficient information	2004 (Micah Hale)	Approximately 0.75 mile east
37-029026	SDI-018592	Lithic artifact scatter	Insufficient information	2004 (B. Packert, L. Mendeg, W. Pitner, K. Preston, P. McHenry, N. Sloan, J. Farmer, J. Aganza)	Approximately 0.75 mile west
37-029799	SDI-019059	Historic building foundations, rock walls and trash scatter	Insufficient information	2008 (Linda Akyuz, Michael Garnsey)	Approximately 0.25 mile west
37-029800	SDI-019060	Bedrock milling feature with lithic and ceramic artifacts	Insufficient information	2008 (Linda Akyuz, Michael Garnsey)	Approximately 0.5 mile west
37-029803		Ground stone isolate (pecked cobble)	Presumed ineligible	2008 (Linda Akyuz, Michael Garnsey)	Approximately 1.0 mile northwest

Source: SCIC, January 2019

3.1.2.9 Gordon Hill Road Pipeline

There are 12 resources recorded within one mile of the Gordon Hill Road Pipeline APE (Table 11). None of these resources is within or adjacent to the project APE. All 12 of the resources have prehistoric/Native American components; two also possess historic components.

Table 11. Previously Recorded Cultural Resources within One Mile of the Gordon Hill Road Pipeline APE

Primary Number	Trinomial	Description	NRHP/CRHR Eligibility Status	Recorded Year (By Whom)	Relationship to APE
37-004542	SDI-004542	Prehistoric bedrock milling site with artifact and TBW scatter	Insufficient information	1977 (William Eckhardt) 1972 (John Scranton)	Approximately 0.5 mile west
37-004560	SDI-004560	Possible prehistoric habitation with lithic artifacts	Insufficient information	2015 (Lucas Piek, Kent Manchen); 1971 (Tim Kearns)	Approximately 0.5 mile southwest
37-004807	SDI-004807	Prehistoric midden site with bedrock milling, shell, bone, lithic and ceramic artifacts	eligible for NRHP in 1978	1976 (S.A. Cupples)	Approximately 0.75 mile northwest
37-005067	SDI-005067	Prehistoric rock enclosure	Insufficient information	1977 (William Eckhardt)	Approximately 0.75 mile northwest
37-005068	SDI-005068	Bedrock milling feature overlaid by historic foundation	Insufficient information	2006 (BFSA); (1977 William Eckhardt)	Approximately 0.5 mile northwest
37-005069	SDI-005069	Prehistoric shell and lithic scatter	Insufficient information	1977 (William Eckhardt)	Approximately 0.75 mile northeast
37-005070	SDI-005070	Mixed prehistoric and historic artifact scatter -- probably destroyed	Insufficient information	1977 (William Eckhardt)	Approximately 0.75 mile northwest
37-005071	SDI-005071	Multicomponent site including bedrock milling, midden feature, shell, lithic and ceramic artifacts, and a historic wall with ceramic artifacts	Insufficient information	1977 (William Eckhardt)	Approximately 0.75 mile northwest
37-005073	SDI-005073	Bedrock milling feature	Insufficient information	1977 (William Eckhardt)	Approximately 0.5 mile north
37-005074	SDI-005074	Bedrock milling features with lithic artifact scatter	Insufficient information	1977 (William Eckhardt)	Approximately 0.75 mile northeast
37-008095	SDI-008095	Lithic artifact scatter	Insufficient information	1978 (Keith Rhodes)	Approximately 0.75 mile southeast
37-028130	SDI-018304	Bedrock milling features with one TBW sherd	Insufficient information	2006 (Nora Collins)	Approximately 0.5 mile northeast

Source: SCIC, January 2019

3.1.2.10 Lilac Road Pipeline Upsize

There are 73 resources recorded within one mile of the Lilac Road Pipeline Upsize APE (Table 12). None of these resources is within or adjacent to the project APE. Most of the resources have prehistoric/Native American bedrock milling components indicating intensive use of bedrock outcrops in the vicinity, particularly near water courses.

Table 12. Previously Recorded Cultural Resources within One Mile of the Lilac Road Pipeline Upsize APE

Primary Number	Trinomial	Description	NRHP/CRHR Eligibility Status	Recorded Year (By Whom)	Relationship to APE
P-37-000265	CA-SDI-000265	Prehistoric bedrock milling feature	Insufficient information	1954 (D. L. True)	Approximately 0.6 mile east

Primary Number	Trinomial	Description	NRHP/CRHR Eligibility Status	Recorded Year (By Whom)	Relationship to APE
P-37-000278	CA-SDI-000278	Prehistoric bedrock milling site with multiple features	Insufficient information	2008 (P. McGinnis); 1985 (P. Chace)	Approximately 1 mile east
P-37-000286	CA-SDI-000286	Prehistoric bedrock milling site with multiple features and lithic flake scatter	Insufficient information	2007 (A. Pignolo); 1979 (J. Hightower)	Approximately 1 mile west
P-37-000289	CA-SDI-000289	Prehistoric bedrock milling site with lithic artifact scatter	Insufficient information	1996 (R. Case); 1986 (J. R. Cook); 1958 (D. L. True)	Approximately 0.1 mi southwest
P-37-000595	CA-SDI-000595	Prehistoric bedrock milling site with lithic artifact scatter	Insufficient information	1960 (D. L. True)	Approximately 0.3 mile east
P-37-000596	CA-SDI-000596	Prehistoric bedrock milling site with ceramic and lithic artifact scatter, midden	Insufficient information	1960 (D. L. True)	Approximately 1 mile northeast
P-37-004572	CA-SDI-004572	Prehistoric bedrock milling site with lithic artifact scatter	Insufficient information	1975 (R. Carrico)	Approximately 0.7 mile northeast
P-37-005453	CA-SDI-005453	Undetermined age stacked rock features (cairn and walls)	Insufficient information	1978 (R. May)	Approximately 0.5 mile west
P-37-005579	CA-SDI-005579	Prehistoric bedrock milling site with lithic artifact scatter and rock alignment	Insufficient information	1977 (Fulmer)	Approximately 0.25 mile southwest
P-37-005812	CA-SDI-005812	Multicomponent site with prehistoric bedrock milling site with lithic artifact scatter, and historic refuse scatter	Recommended not eligible for CRHR	2017 (K. McPeck); 1985 (Collins and Chace) 1978 (M. Sutton)	Approximately 0.9 mile southeast
P-37-007209	CA-SDI-007209	Prehistoric lithic artifact deposit with midden and bedrock milling feature	Insufficient information	1979 (Hightower)	Approximately 0.5 mile west
P-37-007210	CA-SDI-007210	Large prehistoric bedrock milling site	Insufficient information	1979 (P. Chace)	Approximately 0.3 mile southwest
P-37-007986	CA-SDI-007986	Two stacked rock features of indeterminate age and origin	Recommended not eligible for CRHR	2000 (BFSA); 1979 (R. S. Hunter)	Approximately 0.75 mile southwest
P-37-007987	CA-SDI-007987	Prehistoric bedrock milling site with lithic artifact deposit	Insufficient information	2006 (P. McGinnis); 2000 (BFSA); 1979 (B. Hunter)	Approximately 0.5 mi southwest
P-37-010447	CA-SDI-010447	Prehistoric bedrock milling feature	Insufficient information	1985 (D. Collins)	Approximately 0.5 mile east
P-37-010448	CA-SDI-010448	Prehistoric bedrock milling site	Insufficient information	1994 (R.M. Bissell et al.)	Approximately 0.6 mile southeast
P-37-010453	CA-SDI-010453	Prehistoric bedrock milling site with single mano	Insufficient information	1986 (D. Collins and P. Chace); 1985 (D. Collins and P. Chace)	Approximately 0.8 mile southeast
P-37-010457	CA-SDI-010457	Prehistoric bedrock milling site	Insufficient information	1993 (R.M. Bissell et al.)	Approximately 0.4 mile east
P-37-010462	CA-SDI-010462	Prehistoric bedrock milling site	Insufficient information	1986 (P. Chace); 1977 (C. Bull)	Approximately 0.6 mile east
P-37-010555	CA-SDI-010555	Prehistoric bedrock milling site	Insufficient information	1986 (D. Collins and P. Chace)	Approximately 0.05 mile east (nearly adjacent)

Primary Number	Trinomial	Description	NRHP/CRHR Eligibility Status	Recorded Year (By Whom)	Relationship to APE
P-37-010556	CA-SDI-010556	Prehistoric bedrock milling site	Insufficient information	2014 (J. Whitaker); 1993 (R.M. Bissell et al.); 1986 (D. Collins and P. Chace)	Approximately 0.6 mile southeast
P-37-010564	CA-SDI-010564	Prehistoric bedrock milling site	Insufficient information	2007 (M. Guerrero and D. Gallegos); 1993 (R.M. Bissell et al.); 1986 (P. Chace)	Approximately 1 mile south
P-37-010624	CA-SDI-010624	Prehistoric bedrock milling site	Insufficient information	1986 (D. Collins and P. Chace)	Approximately 0.6 mile southeast
P-37-012636	CA-SDI-012636	Prehistoric bedrock milling site	Insufficient information	2014 (J. Whitaker); 1993 (J. Brown); 1992 (Gallegos & Associates)	Approximately 0.5 mile southwest
P-37-013579	CA-SDI-013579	Prehistoric bedrock milling site	Insufficient information	1993 (R.M. Bissell et al.)	Approximately 0.6 mile east
P-37-013586	CA-SDI-013586	Prehistoric bedrock milling site	Insufficient information	1993 (R.M. Bissell et al.)	Approximately 1 mile east
P-37-013588	CA-SDI-013588	Prehistoric bedrock milling site	Insufficient information	1993 (R.M. Bissell et al.)	Approximately 0.3 mile east
P-37-013589	CA-SDI-013589	Prehistoric bedrock milling site	Insufficient information	1993 (R.M. Bissell et al.)	Approximately 0.3 mile east
P-37-013590	CA-SDI-013590	Prehistoric bedrock milling site	Insufficient information	1993 (R.M. Bissell et al.)	Approximately 0.25 mile east
P-37-013591	CA-SDI-013591	Prehistoric bedrock milling site	Insufficient information	1993 (R.M. Bissell et al.)	Approximately 0.8 mile east
P-37-013594	CA-SDI-013594	Prehistoric bedrock milling site	Insufficient information	1993 (R.M. Bissell et al.)	Approximately 0.6 mile southeast
P-37-013595	CA-SDI-013595	Historic refuse scatter	Insufficient information	1993 (R.M. Bissell et al.)	Approximately 0.8 mile southeast
P-37-013597	CA-SDI-013597	Prehistoric bedrock milling site	Insufficient information	1993 (R.M. Bissell et al.)	Approximately 0.4 mile east
P-37-013598	CA-SDI-013598	Prehistoric bedrock milling site	Insufficient information	1993 (R.M. Bissell et al.)	Approximately 0.15 mile east
P-37-013601	CA-SDI-013601	Prehistoric bedrock milling site	Insufficient information	1993 (R.M. Bissell et al.)	Approximately 0.4 mile south
P-37-013732	CA-SDI-013755	Historic bridge abutments, since destroyed	Not eligible (destroyed)	2014 (J. Whitaker)	Approximately 0.3 mile east
P-37-013733	CA-SDI-013756	Historic well	Insufficient information	1992 (A. Noah et al.)	Approximately 0.3 mile east
P-37-013737	CA-SDI-013759	Sparse historic artifact scatter	Insufficient information	2018 (J. Whitaker)	Approximately 0.9 mile east
P-37-018243	CA-SDI-015499	Prehistoric ground and chipped stone lithic artifact deposit	Insufficient information	1999 (K. Hunt, Brian F. Smith & Associates)	Approximately 1 mile southwest
P-37-018244	CA-SDI-015500	Historic refuse deposit	Insufficient information	1999 (K. Hunt, Brian F. Smith & Associates)	Approximately 0.6 mile southwest
P-37-019030	CA-SDI-013727	Prehistoric bedrock milling site with lithic artifact scatter	Insufficient information	1991 (County of San Diego, Department of Public Works)	Approximately 0.7 mile southeast

Primary Number	Trinomial	Description	NRHP/CRHR Eligibility Status	Recorded Year (By Whom)	Relationship to APE
P-37-023870	CA-SDI-013728	Historic refuse scatter	Insufficient information	1992 (County of San Diego, Dept of Public Works)	Approximately 0.3 mile east
P-37-023871	CA-SDI-013729	Historic period building, since destroyed	Not eligible	1992 (County of San Diego, Dept of Public Works)	Approximately 0.5 mile southeast
P-37-027718	CA-SDI-018001	Historic landscape feature – depression for pond and windmill	Insufficient information	2006 (Tierra Environmental)	Approximately 0.7 mile west
P-37-028593	CA-SDI-018614	Prehistoric lithic artifact scatter	Insufficient information	2008 (Gallegos & Associates)	Approximately 1 mile west
P-37-029059	CA-SDI-019517	Prehistoric isolate - debitage	Presumed not eligible	2009 (Gallegos & Associates & BFS)	Approximately 0.7 mile west
P-37-029060	CA-SDI-019518	Prehistoric isolate - debitage	Presumed not eligible	2009 (Gallegos & Associates & BFS)	Approximately 0.9 mile west
P-37-029061		Prehistoric isolate - debitage	Presumed not eligible	2008 (Gallegos & Associates)	Approximately 1 mile south
P-37-030727	CA-SDI-019510	Prehistoric sparse lithic artifact scatter	Insufficient information	2009 (Brian F. Smith & Associates)	Approximately 1 mile west
P-37-030728	CA-SDI-019511	Prehistoric sparse lithic artifact scatter	Insufficient information	2009 (Brian F. Smith & Associates)	Approximately 0.9 mile southwest
P-37-030734	CA-SDI-019519	Prehistoric sparse lithic artifact scatter	Insufficient information	2009 (Brian F. Smith & Associates)	Approximately 0.9 mile west
P-37-030735	CA-SDI-019520	Prehistoric sparse lithic artifact scatter	Insufficient information	2009 (Brian F. Smith & Associates)	Approximately 0.6 mile west
P-37-030736	CA-SDI-019521	Prehistoric sparse lithic artifact scatter	Insufficient information	2009 (Brian F. Smith & Associates)	Approximately 1 mile west
P-37-030737	CA-SDI-019522	Prehistoric bedrock milling site	Insufficient information	2009 (Brian F. Smith & Associates)	Approximately 0.95 mile west
P-37-030739		Historic period house	Insufficient information	2009 (Brian F. Smith & Associates)	Approximately 0.95 mile west
P-37-030740		Historic period barn	Insufficient information	2009 (Brian F. Smith & Associates)	Approximately 0.9 mile west
P-37-030741		Historic period structure; possible cistern	Insufficient information	2009 (Brian F. Smith & Associates)	Approximately 1 mile west
P-37-033519		Prehistoric isolate - debitage	Presumed not eligible	2014 (Affinis)	Approximately 0.8 mile southeast
P-37-033520		Prehistoric isolate - mano	Presumed not eligible	2014 (Affinis)	Approximately 1 mile south
P-37-033521		Prehistoric isolate - debitage	Presumed not eligible	2014 (Affinis)	Approximately 0.6 mile southeast
P-37-033522		Prehistoric isolate - debitage	Presumed not eligible	2014 (Affinis)	Approximately 0.8 mile south
P-37-033523	CA-SDI-021073	Prehistoric bedrock milling site with lithic debitage	Recommended not eligible for CRHR	2014 (Affinis)	Approximately 0.7 mile southeast

Primary Number	Trinomial	Description	NRHP/CRHR Eligibility Status	Recorded Year (By Whom)	Relationship to APE
P-37-033524	CA-SDI-021074	Prehistoric bedrock milling site with lithic debitage	Recommended not eligible for CRHR	2014 (Affinis)	Approximately 0.75 mile southeast
P-37-033525	CA-SDI-021075	Historic ceramic refuse scatter	Insufficient information	2014 (Affinis)	Approximately 0.7 mile southeast
P-37-033602	CA-SDI-021114	Multicomponent site: prehistoric bedrock milling and historic refuse scatter	Insufficient information	2014 (Affinis)	Approximately 0.7 mile southeast
P-37-033810		Valley Center Vernacular Pioneer Farm House	Recommended CRHR and local register eligible	2014 (Affinis)	Approximately 0.5 mile southeast
P-37-033811		Historic dairy barn	Recommended not eligible for CRHR or local listing	2014 (Affinis)	Approximately 0.5 mile southeast
P-37-033921	CA-SDI-021308	Prehistoric bedrock milling site	Insufficient information	2014 (James Whitaker, HDR)	Approximately 0.5 mile southwest
P-37-033922	CA-SDI-021309	Prehistoric bedrock milling site	Insufficient information	2014 (James Whitaker, HDR)	Approximately 0.5 mile southwest
P-37-034246	CA-SDI-021446	Prehistoric bedrock milling site	Insufficient information	2014 (Brian F. Smith & Associates)	Approximately 0.25 mile east
P-37-034566		Historic isolate: cone top beer can	Presumed not eligible	2015 (A. Lown)	Approximately 0.3 mile east
P-37-038747	CA-SDI-022818	Historic refuse scatter	Insufficient information	2019 (ESA)	Approximately 0.2 mile east
P-37-038748		Historic period building remains	Insufficient information	2019 (ESA)	Approximately 0.5 mile east

Source: SCIC, April 2020

3.2 Native American Scoping

Anza requested a review of the Sacred Lands File (SLF) by the Native American Heritage Commission on January 10, 2019. The NAHC sent a response on January 15, 2019, stating that a search of the SLF was completed with positive results. The NAHC also provided a list of 32 Native American contacts that may have knowledge regarding Native American cultural resources within or near the APE. The NAHC specifically recommended that the “Kwaaymii Laguna Band of Mission Indians, Pala Band of Mission Indians, Pechanga Band of Mission Indians, Rincon Band of Luiseno Indians, San Luis Rey Band of Mission Indians, and the San Pasqual Band of Diegueno Mission Indians” be contacted.

Anza prepared and mailed letters dated January 29, 2019, to the 32 Native American contacts describing the projects and asking if they had knowledge regarding cultural resources of Native American origin within or near the project APEs (Appendix B). The following are summaries of tribal responses that presented in Appendix B.

The Agua Caliente Band of Cahuilla Indians responded via email on February 4, 2019, stating that the project is “not within the Tribe’s Traditional Use Area” and deferred to tribes closer to the project site.

The Campo Band of Mission Indians (Campo) responded on February 7, 2019, that the project is within an area that “has a rich history for the Kumeyaay people” and Campo requested that a qualified Kumeyaay monitor be present for future surveys and ground disturbing activities. Campo also requested copies of any cultural resources surveys that have been completed.

The Rincon Band of Luiseño Indians (Rincon) responded via email on February 15, 2019, stating that the project site is “within the Traditional Use Area of the Luiseño people, and is also within Rincon’s area of specific Historic interest.” Rincon further stated they are aware of archaeological sites and Luiseño place names in close proximity to the project site. Rincon recommends a cultural resources records search at SCIC, archaeological and Luiseño tribal monitoring of project related ground disturbing activities, preparation of a treatment plan to address unanticipated discoveries, including human remains, and Luiseño tribal monitoring of any archaeological testing or excavation.

The Pauma Band of Luiseno Indians (Pauma) responded via email on March 5, 2019, and stated they believe there are cultural sites located close to four or five of the project sites. Pauma recommends construction monitoring for ground disturbance of any previously undisturbed areas and ground disturbance for any disturbed areas that were not monitored during original (existing) pipeline construction.

The Viejas Band of Kumeyaay Indians (Viejas) responded in a letter dated March 11, 2019, stating that the project site has “cultural significance or ties to the Kumeyaay Nation” and recommending we contact the San Pasqual Band of Mission Indians (San Pasqual) for additional information. Additionally, Viejas requested that “All NEPA/CEQA/NAGPRA [Native American Graves Protection and Repatriation Act] be followed, as appropriate” and that San Pasqual be immediately notified of any changes to project plans or inadvertent discoveries [of Native American resources].

Anza requested a second SLF review on April 13, 2020, for the Lilac Road Pipeline Upsize Project. The NAHC responded on April 23, 2020, stating that a search of the SLF was completed with positive results and recommended that the San Pasqual Band of Diegueno Mission Indians be contacted.

Anticipating the NAHC response, Anza prepared and mailed letters for the Lilac Road Pipeline Upsize Project dated April 13, 2020, to the 32 Native American contacts describing the projects and asking if they had knowledge regarding cultural resources of Native American origin within or near the project APEs (Appendix B). The following are summaries of tribal responses that presented in Appendix B.

The Rincon Band of Luiseño Indians (Rincon) responded via email on April 17, 2020 stating the following:

“We have knowledge of various cultural resources within the proposed project area, including a traditional place name, *sówmy*. We recommend that an archaeological record search be conducted and ask that a copy of the results be provided to the Rincon Band. We recommend archaeological and tribal monitoring for all ground disturbing activities. Additionally, the Band would like to work closely with the lead agency to develop mitigation measures for this project.”

The Agua Caliente Band of Cahuilla Indians responded via email on May 12, 2020, stating that the project is “not within the Tribe’s Traditional Use Area” and deferred to tribes closer to the project site.

No additional responses have been received as of May 19, 2020.

4 Fieldwork

4.1 Survey Methods

Anza Principal and Senior Cultural Resources Specialist Kevin Hunt conducted pedestrian and windshield survey of the project APEs on January 31, February 6, April 1, and April 2, 2019. He conducted windshield survey of the Lilac Road Pipeline Upsize Project on April 16, 2020. Mr. Hunt surveyed the unpaved APEs using transects spaced 5 to 10 meters apart and oriented parallel to the linear alignments. Paved alignments were surveyed by windshield, with stops at resources previously recorded near or within alignments.

Mr. Hunt examined all exposed ground surface for artifacts (e.g., flaked stone tools and tool-manufacture debris, ground stone tools, ceramic sherds, fire-affected rock), ecofacts (marine shell, bone), soil discoloration that could indicate the presence of a cultural midden, soil depressions, and features indicative of the former presence of structures or buildings (e.g., standing exterior walls, postholes, foundations) or historic debris (e.g., metal, glass, ceramic sherds, cut bone). Ground disturbances such as burrows and drainages were visually inspected. Photographs documenting the project APEs and survey are maintained in cloud storage online.

4.2 Results

Existing conditions within the project APEs varied greatly and are summarized individually with the results below.

Old Castle Road Pipeline Phase II. This APE comprises two segments, was entirely paved, and windshield survey was conducted on February 6, 2019, and revisited on April 2, 2019. Because the APE is paved, ground visibility is zero percent and no resources were observed within the APE (Photographs 1 and 2).

P-37-00788, a prehistoric rock art and habitation site north of the APE, was recorded as “Totally destroyed in road widening operation. Blasted” prior to 1960. It was alternately described and mapped as adjacent to the north side of Old Castle Road or as much as 200 meters north of the road. It was verbally described in the site record as “north side of road, north side of Moosa Creek.” No evidence of this resource was observed within or adjacent to the APE during survey.

P-37-004542, a prehistoric habitation site with bedrock milling and a lithic and ceramic artifact deposit was recorded on the south side of the APE near the intersection of Old Castle Road and Indian Hill Road. No evidence of the site was observed within the paved APE. A portion of the site just south of the APE was inspected and one lithic artifact was observed despite dense vegetation that severely limited visibility.



Photograph 1. View of Old Castle Road from Pamoosa Lane, facing west



Photograph 2. View of Old Castle Road from Gordon Hill Road intersection, facing east

Oat Hill Discharge Pipeline North. The Oat Hill APE is unpaved and mostly within a dirt road (Grove Road). Ground visibility was fair to good within the APE (70 to 100 percent) and sediments at the north end were primarily orange-red with decomposed granite, more medium brown in the middle lower elevations, and orange-brown again at the south end (Photographs 3 and 4). One segment lacks a road but follows a fence line between properties. Much of the easement/alignment bears evidence of previous cut or fill, including a fill segment over culverts across a drainage. Anza conducted pedestrian survey of the entire APE on February 6, 2019 with negative results (i.e., no archaeological or historic built resources were observed within or adjacent to the APE).



Photograph 3. View of Oat Hill APE from north end of alignment, facing south



Photograph 4. View of Oat Hill APE from south end, facing north

Lilac Pala Pump Station Discharge Pipeline. The Lilac Pala APE is unpaved and partially within dirt roads (Photographs 5 and 6). The south end of the alignment is very steep, transitioning to a more gradual valley and hills through the midsection before regaining elevation at the north end. Ground visibility was highly variable including good to excellent within roads (90 to 100 percent) and very poor (zero to 20 percent) in areas of native vegetation and in riparian zones. segment lacks a road but follows a fence line between properties. Much of the easement/alignment bears evidence of previous cut or fill, though small portions are thoroughly overgrown. Anza conducted pedestrian survey of the entire APE on January 31, 2019 with negative results (i.e., no archaeological or historic built resources were observed within the APE). Historic built resource P-37-032118 – a concrete water basin – was relocated approximately five meters west of downslope of the APE. The basin does not appear to be eligible for NRHP or CRHR listing and the proposed project would not affect it.



Photograph 5. View of portion of Lilac Pala APE from near south end, facing north



Photograph 6. View of portion of Lilac Pala APE from near north end, facing south

Cole Grade Road Pipeline. This APE is entirely paved, and windshield survey was conducted on April 2, 2019 (Photograph 7). Because the APE is paved, ground visibility is zero percent and no resources were observed within the APE. Historic built resource P-37-036877, a concrete culvert, is recorded within the APE; however, this resource was evaluated for CRHR eligibility in 2017 and recommended not eligible for CRHR listing (Connolly 2017).



Photograph 7. View of portion of Cole Grade APE from near south end, facing north

Alps Way Culvert Crossing Pipe Replacement. This APE is approximately 60 percent paved with the remaining 40 percent dirt road (Photograph 8). Pedestrian survey of the APE was conducted on April 2, 2019. Ground visibility is zero percent within the paved portion of the APE and 100 percent in the dirt road portion. No resources were observed within or adjacent to the APE.



Photograph 8. View of portion of Alps Way APE from paved/dirt transition, facing west

Rock Hill Ranch Road Intertie. This APE is unpaved with approximately 30 percent bare dirt (100 percent ground visibility) and 70 percent non-native grass (10 to 20 percent ground visibility). Sediments in the bare portion of the APE were medium brown sandy silt. Pedestrian survey of the APE was conducted on April 2, 2019 (Photograph 9). No resources were observed within or adjacent to the APE.



Photograph 9. View of Rock Hill Road Intertie APE, facing south

Fruitvale Road Pipeline. This APE is entirely paved, and windshield survey was conducted on April 2, 2019. Because the APE is paved, ground visibility is zero percent and no resources were observed within the APE. Prehistoric bedrock milling resource P-37-000260 is recorded adjacent and north of the east end of the APE. P-37-000260 is behind a fence outside the road and would not be affected by the project (Photograph 10). Prehistoric bedrock milling resources P-37-000259 and P-37-0010814 are recorded near but outside (5 and 10 meters, respectively) the APE and would not be affected by the project, which would occur entirely within the Fruitvale Road easement.



Photograph 10. View of east end of Fruitvale Road Pipeline APE, facing northwest

Hell Hole Creek Joint Repair. This APE is entirely within the graded but unpaved Hell Creek Road and pedestrian survey was conducted on April 2, 2019 (Photographs 11 and 12). Because the APE is unpaved, ground visibility was 100 percent and sediments within the APE were primarily tan sand over orangish clay. No resources were observed within the APE.



Photograph 11. View of Hell Creek Road APE from south end, facing north



Photograph 12. View of Hell Creek Road APE from north end, facing south

Gordon Hill Road. This APE from north to south is approximately 80 percent paved within the Gordon Hill Road corridor (Photograph 13), five percent dirt road within a private avocado orchard (Photograph 14), seven percent dirt trail, and eight percent paved path (Photograph 15). Windshield and pedestrian survey were conducted on February 6, 2019. Ground visibility within the paved portions was zero percent, 50 percent in the avocado grove because of mulch and plant material on the ground, and 90 to 100 percent within the unpaved trail. No resources were observed within the APE.



Photograph 13. View of Gordon Hill Road APE from north end, facing east-southeast



Photograph 14. View of dirt road portion of Gordon Hill Road APE, facing north



Photograph 15. View of southern portion of Gordon Hill Road APE, facing north

Lilac Road Pipeline Upsize. This APE is entirely paved, and windshield survey was conducted on April 2, 2019 (Photograph 16). Because the APE is paved, ground visibility is zero percent and no resources were observed within the APE. No previously recorded resources were identified within or adjacent to the APE during the records search.



Photograph 16. View from south end of Lilac Road Pipeline Upsize APE, facing north

5 Management Recommendations

The cultural resource records search, Native American scoping, and pedestrian survey identified cultural resources within or adjacent to the direct project APE for three of the ten projects: Old Castle Road Pipeline Phase II, Cole Grade Road Pipeline, and Fruitvale Road Pipeline (Table 13). No cultural resources were identified within or adjacent to the remaining seven projects.

Based on the results of the current study, Anza recommends a finding of *no historic properties affected* under NEPA for the seven projects with no resources within or adjacent to the APE and Cole Grade Road Pipeline, which has a resource (37-036877) within the APE that does not qualify as a historic property (Table 13).

The Old Castle Road Pipeline Phase II and Fruitvale Road Pipeline projects have resources that potentially qualify as historic properties outside but adjacent to their APEs. Resource 37-004542 is outside but adjacent to the Old Castle Road Pipeline Phase II APE and resources 37-000259 and 37-000260 are outside but adjacent to the Fruitvale Road Pipeline APE. Based on the results of the current study, Anza recommends a finding of *no effect to historic properties* under NEPA for the Old Castle Road Pipeline Phase II and Fruitvale Road Pipeline projects (Table 13).

Table 13. Management Recommendations by Project

Project	Resources Within or Adjacent to APE	CEQA-Plus Findings Recommendation
Old Castle Road Pipeline Phase II	37-004542 potentially eligible for CRHR/NRHP and outside but adjacent to south of APE	No effect to historic properties
Oat Hill Discharge Pipeline North	0	No historic properties affected
Lilac Pala Pump Station Discharge Pipeline	0	No historic properties affected
Cole Grade Road Pipeline	37-036877 within but not eligible for CRHR or NRHP	No historic properties affected
Alps Way Culvert Crossing Pipe Replacement	0	No historic properties affected
Rock Hill Ranch Road Intertie	0	No historic properties affected
Fruitvale Road Pipeline	37-036874 within but not eligible for CRHR or NRHP; 37-000259 and 37-000260 adjacent (within 5 meters) and potentially CRHR/NRHP eligible but on fenced private property and would not be affected	No effect to historic properties
Hell Hole Creek Joint Repair	0	No historic properties affected
Gordon Hill Road	0	No historic properties affected
Lilac Road Pipeline Upsize	0	No historic properties affected

No further cultural resources work is recommended. The following standard measures are recommended in the case of the unanticipated discovery of cultural resources during project related ground disturbing activities.

5.1.1 Unanticipated Discovery of Cultural Resources

If cultural resources are encountered during ground-disturbing activities, work in the immediate area must halt and an archaeologist meeting the Secretary of the Interior's Professional Qualifications Standards for archaeology (National Park Service 1983) must be contacted immediately to evaluate the find. If the discovery proves to be significant under Section 106, additional work such as data recovery excavation may be warranted.

5.1.2 Unanticipated Discovery of Human Remains

The discovery of human remains is always a possibility during ground disturbing activities. If human remains are found, the State of California Health and Safety Code Section 7050.5 states that no further disturbance shall occur until the county coroner has made a determination of origin and disposition pursuant to Public Resources Code Section 5097.98. In the event of an unanticipated discovery of human remains, the county coroner must be notified immediately. If the human remains are determined to be prehistoric, the coroner will notify the Native American Heritage Commission, which will determine and notify a Most Likely Descendant. The Most Likely Descendant shall complete the inspection of the site within 48 hours of notification and may recommend scientific removal and nondestructive analysis of human remains and items associated with Native American burials.

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Appendix A

Records Search Summary



South Coastal Information Center
San Diego State University
5500 Campanile Drive
San Diego, CA 92182-5320
Office: (619) 594-5682
www.scic.org
scic@mail.sdsu.edu

CALIFORNIA HISTORICAL RESOURCES INFORMATION SYSTEM CLIENT IN-HOUSE RECORDS SEARCH

Company: Anza Resource Consultants

Company Representative: Kevin Hunt

Date: 1/16/2019

Project Identification: VCMWD Pipeline Project

Search Radius: 1 mile

Historical Resources: SELF

Trinomial and Primary site maps have been reviewed. All sites within the project boundaries and the specified radius of the project area have been plotted. Copies of the site record forms have been included for all recorded sites.

Previous Survey Report Boundaries: SELF

Project boundary maps have been reviewed. National Archaeological Database (NADB) citations for reports within the project boundaries and within the specified radius of the project area have been included.

Historic Addresses: SELF

A map and database of historic properties (formerly Geofinder) has been included.

Historic Maps: SELF

The historic maps on file at the South Coastal Information Center have been reviewed, and copies have been included.

Copies: 1357

Hours: 3



South Coastal Information Center
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CALIFORNIA HISTORICAL RESOURCES INFORMATION SYSTEM CLIENT IN-HOUSE RECORDS SEARCH

Company: Anza Resource Management
Company Representative: Kevin Hunt
Date: 4/6/2020
Project Identification: Lilac Road Pipeline Upsize Project
Search Radius: 1 mile

Historical Resources: SELF

Trinomial and Primary site maps have been reviewed. All sites within the project boundaries and the specified radius of the project area have been plotted. Copies of the site record forms have been included for all recorded sites.

Previous Survey Report Boundaries: SELF

Project boundary maps have been reviewed. National Archaeological Database (NADB) citations for reports within the project boundaries and within the specified radius of the project area have been included.

Historic Addresses: SELF

A map and database of historic properties (formerly Geofinder) has been included.

Historic Maps: SELF

The historic maps on file at the South Coastal Information Center have been reviewed, and copies have been included.

Copies: 964

Hours: 1.5 - JL

+ 139 excel lines

Appendix B

Native American Scoping

January 10, 2019

Dr. Gayle Totton
Associate Governmental Program Analyst
California Native American Heritage Commission
1550 Harbor Boulevard, Room 100
West Sacramento, California 95691
Via email: naahc@naahc.ca.gov

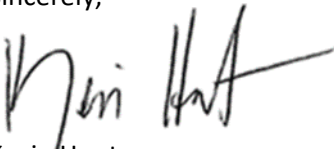
Request for a Sacred Lands File Search: VCMWD Pipeline Replacement Program, Valley Center, San Diego County, California

Dear Dr. Totton:

The Valley Center Municipal Water District (VCMWD or District) Pipeline Replacement Program is being undertaken to address infrastructure deficiencies that have contributed to an increase in the number of pipe breaks and joint failures in recent years. The district has identified the following projects as highest priority for repair or replacement over the next five years: Old Castle Road Pipeline Phases I and II; Oat Hill Discharge Pipeline North; Lilac Pala Pump Station Discharge Pipeline; Cole Grade Road Pipeline; Alps Way Culvert Crossing Pipe Replacement; Rock Hill Ranch Road Intertie; Fruitvale Road Valves; Hell Hole Creek Joint Repair; Gordon Hill Road Phases I and II; and Reidy Canyon Road Reservoir Pipeline.

The program is seeking funding assistance from the State Water Resources Control Board (SWRCB) and therefore must comply with CEQA-Plus, which essentially includes CEQA, NEPA, and Section 106 compliance. I respectfully request a search of the Sacred Lands files for this program. Please also provide a list of Native American contacts who may have additional information regarding the project vicinity. A completed request form and maps showing the project alignments are attached for reference. If you have any questions concerning this request, please contact me.

Sincerely,



Kevin Hunt
Senior Cultural Resources Specialist
Birdseye Planning Group
C/O Anza Resource Consultants
603 Seagaze Dr. #1018
Oceanside, CA 92054
760-207-9736
kevin.anzarc@gmail.com

Sacred Lands File & Native American Contacts List Request

Native American Heritage Commission

1550 Harbor Blvd, Suite 100 West Sacramento, CA 95691

916-373-3710 916-373-5471 – Fax nahc@nahc.ca.gov

Information Below is Required for a Sacred Lands File Search

Project: VCMWWD Pipeline Replacement Program

County: San Diego

USGS Quadrangle Names: Bonsall, Pala, Rodriguez Mtn., San Marcos, and Valley Center, CA

Township: Multitple Range: Multitple Section: Multitple

Company/Firm/Agency: Birdseye Planning Group

Street Address: 603 Seagaze Dr. #1018

City: Oceanside Zip: 92054

Phone: 760-207-9736

Fax: N/A



Email: kevin.anzarc@gmail.com

Project Description:

Valley Center Municipal Water District has identified the following projects as highest priority for repair or replacement over the next five years: Old Castle Road Pipeline Phases I and II; Oat Hill Discharge Pipeline North; Lilac Pala Pump Station Discharge Pipeline; Cole Grade Road Pipeline; Alps Way Culvert Crossing Pipe Replacement; Rock Hill Ranch Road Intertie; Fruitvale Road Valves; Hell Hole Creek Joint Repair; Gordon Hill Road Phases I and II; and Reidy Canyon Road Reservoir Pipeline. (see attached figures). The program seeks funding assistance from the State Water Resources Control Board (SWRCB) and must comply with CEQA-Plus (CEQA, NEPA, Section 106).



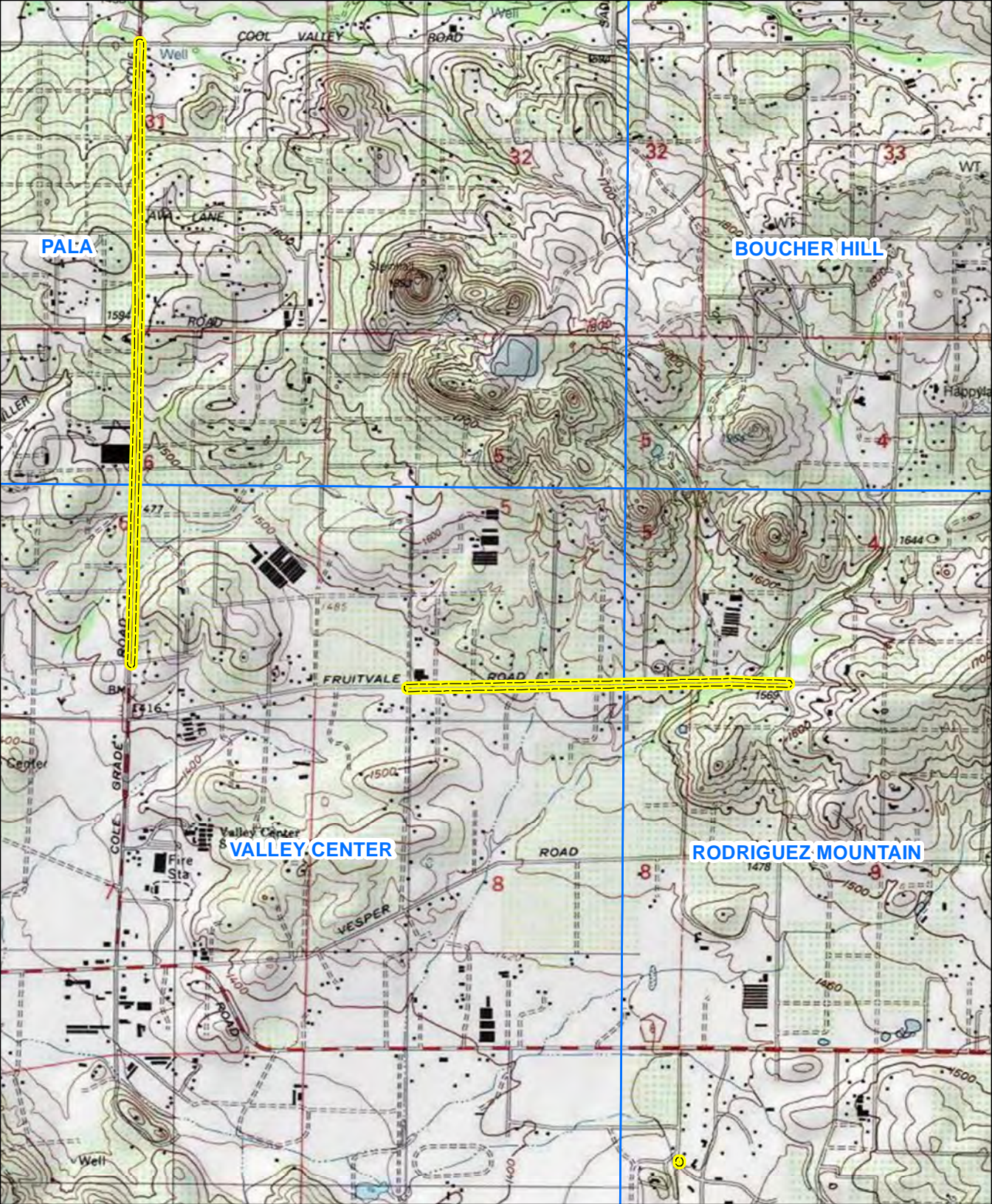
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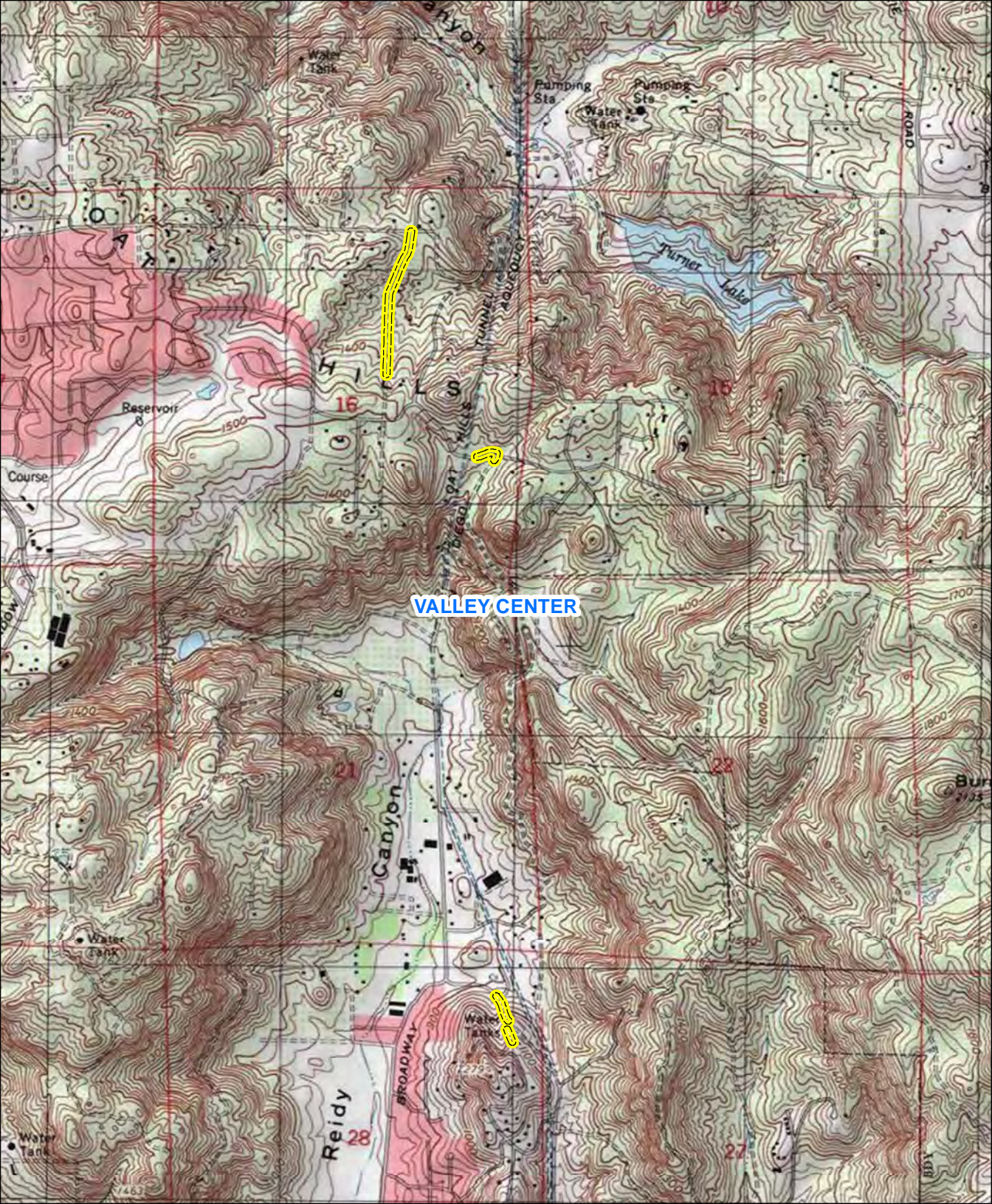
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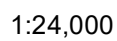
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 7.5' USGS Quads

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1:24,000



NATIVE AMERICAN HERITAGE COMMISSION
Cultural and Environmental Department
1550 Harbor Blvd., Suite 100
West Sacramento, CA 95691
Phone: (916) 373-3710
Email: nahc@nahc.ca.gov
Website: <http://www.nahc.ca.gov>
Twitter: @CA_NAHC



January 15, 2019

Kevin Anzarc
Birdseye Planning Group

VIA Email to: kevin.anzarc@gmail.com

RE: VCMWD Pipeline Replacement Program Project, San Diego County

Dear Mr. Anzarc:

A record search of the Native American Heritage Commission (NAHC) Sacred Lands File (SLF) was completed for the information you have submitted for the above referenced project. The results were positive. Please contact the Kwaaymii Laguna Band of Mission Indians, Pala Band of Mission Indians, Pechanga Band of Mission Indians, Rincon Band of Luiseno Indians, San Luis Rey Band of Mission Indians, and the San Pasqual Band of Diegueno Mission Indians on the attached list for more information. Other sources of cultural resources should also be contacted for information regarding known and recorded sites.

Attached is a list of Native American tribes who may also have knowledge of cultural resources in the project area. This list should provide a starting place in locating areas of potential adverse impact within the proposed project area. I suggest you contact all of those indicated; if they cannot supply information, they might recommend others with specific knowledge. By contacting all those listed, your organization will be better able to respond to claims of failure to consult with the appropriate tribe. If a response has not been received within two weeks of notification, the Commission requests that you follow-up with a telephone call or email to ensure that the project information has been received.

If you receive notification of change of addresses and phone numbers from tribes, please notify the NAHC. With your assistance, we can assure that our lists contain current information. If you have any questions or need additional information, please contact me at my email address: steven.quinn@nahc.ca.gov.

Sincerely,

A handwritten signature in blue ink that reads "Steven Quinn".

Steven Quinn
Associate Governmental Program Analyst

Attachment

**Native American Heritage Commission
Native American Contact List
San Diego County
1/15/2019**

Agua Caliente Band of Cahuilla Indians

Jeff Grubbe, Chairperson
5401 Dinah Shore Drive
Palm Springs, CA, 92264
Phone: (760) 699 - 6800
Fax: (760) 699-6919

Cahuilla
Luiseno

lipay Nation of Santa Ysabel

Clint Linton, Director of Cultural Resources
P.O. Box 507
Santa Ysabel, CA, 92070
Phone: (760) 803 - 5694
cjlington73@aol.com

Kumeyaay

Agua Caliente Band of Cahuilla Indians

Patricia Garcia-Plotkin, Director
5401 Dinah Shore Drive
Palm Springs, CA, 92264
Phone: (760) 699 - 6907
Fax: (760) 699-6924
ACBCI-THPO@aguacaliente.net

Cahuilla
Luiseno

lipay Nation of Santa Ysabel

Virgil Perez, Chairperson
P.O. Box 130
Santa Ysabel, CA, 92070
Phone: (760) 765 - 0845
Fax: (760) 765-0320

Kumeyaay

Barona Group of the Capitan Grande

Edwin Romero, Chairperson
1095 Barona Road
Lakeside, CA, 92040
Phone: (619) 443 - 6612
Fax: (619) 443-0681
cloyd@barona-nsn.gov

Kumeyaay

Inaja-Cosmit Band of Indians

Rebecca Osuna, Chairperson
2005 S. Escondido Blvd.
Escondido, CA, 92025
Phone: (760) 737 - 7628
Fax: (760) 747-8568

Kumeyaay

Campo Band of Diegueno Mission Indians

Ralph Goff, Chairperson
36190 Church Road, Suite 1
Campo, CA, 91906
Phone: (619) 478 - 9046
Fax: (619) 478-5818
rgoff@campo-nsn.gov

Kumeyaay

Jamul Indian Village

Erica Pinto, Chairperson
P.O. Box 612
Jamul, CA, 91935
Phone: (619) 669 - 4785
Fax: (619) 669-4817
epinto@jiv-nsn.gov

Kumeyaay

Ewiaapaayp Tribe

Michael Garcia, Vice Chairperson
4054 Willows Road
Alpine, CA, 91901
Phone: (619) 445 - 6315
Fax: (619) 445-9126
michaelg@leaningrock.net

Kumeyaay

Kwaaymii Laguna Band of Mission Indians

Carmen Lucas,
P.O. Box 775
Pine Valley, CA, 91962
Phone: (619) 709 - 4207

Kumeyaay

Ewiaapaayp Tribe

Robert Pinto, Chairperson
4054 Willows Road
Alpine, CA, 91901
Phone: (619) 445 - 6315
Fax: (619) 445-9126
wmicklin@leaningrock.net

Kumeyaay

La Jolla Band of Luiseno Indians

Thomas Rodriguez, Chairperson
22000 Highway 76
Pauma Valley, CA, 92061
Phone: (760) 742 - 3771

Luiseno

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This list is only applicable for contacting local Native Americans with regard to cultural resources assessment for the proposed VCMWD Pipeline Replacement Program Project, San Diego County.

**Native American Heritage Commission
Native American Contact List
San Diego County
1/15/2019**

***La Posta Band of Diegueno
Mission Indians***

Javaughn Miller, Tribal
Administrator
8 Crestwood Road
Boulevard, CA, 91905
Phone: (619) 478 - 2113
Fax: (619) 478-2125
jmiller@LPtribe.net

Kumeyaay

***La Posta Band of Diegueno
Mission Indians***

Gwendolyn Parada, Chairperson
8 Crestwood Road
Boulevard, CA, 91905
Phone: (619) 478 - 2113
Fax: (619) 478-2125
LP13boots@aol.com

Kumeyaay

***Manzanita Band of Kumeyaay
Nation***

Angela Elliott Santos, Chairperson
P.O. Box 1302
Boulevard, CA, 91905
Phone: (619) 766 - 4930
Fax: (619) 766-4957

Kumeyaay

***Mesa Grande Band of Diegueno
Mission Indians***

Virgil Oyos, Chairperson
P.O. Box 270
Santa Ysabel, CA, 92070
Phone: (760) 782 - 3818
Fax: (760) 782-9092
mesagrandeband@msn.com

Kumeyaay

***Mesa Grande Band of Diegueno
Mission Indians***

Mario Morales, Cultural
Resources Representative
PMB 366 35008 Pala Temecula
Rd.
Pala, CA, 92059
Phone: (760) 622 - 1336

Kumeyaay

Pala Band of Mission Indians

Shasta Gaughen, Tribal Historic
Preservation Officer
35008 Pala Temecula Rd.
Pala, CA, 92059
Phone: (760) 891 - 3515
Fax: (760) 742-3189
sgaughen@palatribe.com

Cupeno
Luiseno

Pauma Band of Luiseno Indians

Temet Aguilar, Chairperson
P.O. Box 369
Pauma Valley, CA, 92061
Phone: (760) 742 - 1289
Fax: (760) 742-3422
bennaecalac@aol.com

Luiseno

***Pechanga Band of Mission
Indians***

Paul Macarro, Cultural Resources
Coordinator
P.O. Box 1477
Temecula, CA, 92593
Phone: (951) 770 - 6306
Fax: (951) 506-9491
pmacarro@pechanga-nsn.gov

Luiseno

***Pechanga Band of Mission
Indians***

Mark Macarro, Chairperson
P.O. Box 1477
Temecula, CA, 92593
Phone: (951) 770 - 6000
Fax: (951) 695-1778
epreston@pechanga-nsn.gov

Luiseno

Rincon Band of Luiseno Indians

Bo Mazzetti, Chairperson
1 West Tribal Road
Valley Center, CA, 92082
Phone: (760) 749 - 1051
Fax: (760) 749-5144
bomazzetti@aol.com

Luiseno

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**Native American Heritage Commission
Native American Contact List
San Diego County
1/15/2019**

Rincon Band of Luiseno Indians

Jim McPherson, Tribal Historic
Preservation Officer
1 West Tribal Road Luiseno
Valley Center, CA, 92082
Phone: (760) 749 - 1051
Fax: (760) 749-5144
vwhipple@rincontribe.org

Soboba Band of Luiseno Indians

Scott Cozart, Chairperson
P. O. Box 487 Cahuilla
San Jacinto, CA, 92583 Luiseno
Phone: (951) 654 - 2765
Fax: (951) 654-4198
jontiveros@soboba-nsn.gov

San Luis Rey Band of Mission Indians

San Luis Rey, Tribal Council
1889 Sunset Drive Luiseno
Vista, CA, 92081
Phone: (760) 724 - 8505
Fax: (760) 724-2172
cjmojado@slrmissionindians.org

Soboba Band of Luiseno Indians

Joseph Ontiveros, Cultural
Resource Department
P.O. BOX 487 Cahuilla
San Jacinto, CA, 92581 Luiseno
Phone: (951) 663 - 5279
Fax: (951) 654-4198
jontiveros@soboba-nsn.gov

San Luis Rey Band of Mission Indians

1889 Sunset Drive Luiseno
Vista, CA, 92081
Phone: (760) 724 - 8505
Fax: (760) 724-2172
cjmojado@slrmissionindians.org

Sycuan Band of the Kumeyaay Nation

Cody J. Martinez, Chairperson
1 Kwaaypaay Court Kumeyaay
El Cajon, CA, 92019
Phone: (619) 445 - 2613
Fax: (619) 445-1927
ssilva@sycuan-nsn.gov

San Pasqual Band of Diegueno Mission Indians

John Flores, Environmental
Coordinator
P. O. Box 365 Kumeyaay
Valley Center, CA, 92082
Phone: (760) 749 - 3200
Fax: (760) 749-3876
johnf@sanpasqualtribe.org

Sycuan Band of the Kumeyaay Nation

Lisa Haws, Cultural Resources
Manager
1 Kwaaypaay Court Kumeyaay
El Cajon, CA, 92019
Phone: (619) 312 - 1935
lhaws@sycuan-nsn.gov

San Pasqual Band of Diegueno Mission Indians

Allen Lawson, Chairperson
P.O. Box 365 Kumeyaay
Valley Center, CA, 92082
Phone: (760) 749 - 3200
Fax: (760) 749-3876
allenl@sanpasqualtribe.org

Viejas Band of Kumeyaay Indians

Julie Hagen,
1 Viejas Grade Road Kumeyaay
Alpine, CA, 91901
Phone: (619) 445 - 3810
Fax: (619) 445-5337
jhagen@viejas-nsn.gov

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

This list is only applicable for contacting local Native Americans with regard to cultural resources assessment for the proposed VCMWD Pipeline Replacement Program Project, San Diego County.

**Native American Heritage Commission
Native American Contact List
San Diego County
1/15/2019**

***Viejas Band of Kumeyaay
Indians***

Robert Welch, Chairperson
1 Viejas Grade Road
Alpine, CA, 91901
Phone: (619) 445 - 3810
Fax: (619) 445-5337
jhagen@viejas-nsn.gov

Kumeyaay

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

This list is only applicable for contacting local Native Americans with regard to cultural resources assessment for the proposed VCMWD Pipeline Replacement Program Project, San Diego County.

January 29, 2019

Agua Caliente Band of Cahuilla Indians
Jeff Grubbe, Chairperson
5401 Dinah Shore Drive
Palm Springs, CA, 92264

RE: VCMWD Pipeline Replacement Program, Valley Center, San Diego County, California

Dear Chairperson Grubbe:


Anza Resource Consultants (Anza) has been retained to prepare a Phase I Cultural Resources Study for the Valley Center Municipal Water District (VCMWD or District) Pipeline Replacement Program (program). The program is being undertaken to address infrastructure deficiencies that have contributed to an increase in the number of pipe breaks and joint failures in recent years. The district has identified the following projects as highest priority for repair or replacement over the next five years: Old Castle Road Pipeline Phases I and II; Oat Hill Discharge Pipeline North; Lilac Pala Pump Station Discharge Pipeline; Cole Grade Road Pipeline; Alps Way Culvert Crossing Pipe Replacement; Rock Hill Ranch Road Intertie; Fruitvale Road Valves; Hell Hole Creek Joint Repair; Gordon Hill Road Phases I and II; and Reidy Canyon Road Reservoir Pipeline.

The program is seeking funding assistance from the State Water Resources Control Board (SWRCB) and therefore must comply with CEQA-Plus, which essentially includes CEQA, NEPA, and Section 106 of the National Historic Preservation Act compliance.

As part of the process of identifying cultural resources issues for this program, BPG contacted the Native American Heritage Commission (NAHC) and requested a Sacred Lands File (SLF) search and a list of Native American tribal organizations and individuals who may have knowledge of sensitive cultural resources in or near the program area. The NAHC responded that the SLF search was positive and recommended we contact you for comment.

If you have knowledge of cultural resources that may exist within or near the program area, please contact at kevin@anzaresourceconsultants.com, or by telephone at (760) 207-9736. Thank you for your assistance.

Sincerely,



Kevin Hunt, Principal
Anza Resource Consultants
603 Seagaze Dr. #1018
Oceanside, CA 92054

Enclosure: Project Location Map

VCMWD Pipeline Replacement Program

Padilla, Lacy (TRBL) <lpadilla@aguacaliente.net>

Mon 2/4/2019 1:29 PM

To: Kevin Hunt <kevin@anzaresourceconsultants.com>

Greetings,

A records check of the Tribal Historic preservation office's cultural registry revealed that this project is not located within the Tribe's Traditional Use Area. Therefore, we defer to the other tribes in the area. This letter shall conclude our consultation efforts.

Thank you,

Lacy Padilla

Archaeological Technician

Agua Caliente Band of Cahuilla Indians

5401 Dinah Shore Drive Palm Springs, CA 92264

D: 760-699-6956 | C: 760-333-5222

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Campo Band of Mission Indians

Chairman Ralph Goff
Vice-Chairman Harry P. Cuero Jr.
Secretary Kerm Shipp
Treasurer Marcus Cuero
Committee Brian Connolly Sr.
Committee Steven M. Cuero
Committee Benjamin Dyche

February 7, 2019

Kevin Hunt

Principal

Anza Resource Consultants

603 Seagaze Drive, #1018

Oceanside, CA 92054

Dear Mr. Hunt

Subject: VCMWD Pipeline Replacement Program, Valley Center, San Diego County, California

After review of the VCMWD Pipeline Replacement Program Project, Campo Band of Mission Indians concludes this area has a rich history for the Kumeyaay people. There were many villages throughout the Kumeyaay territory. Much of that history was lost when the Kumeyaay people were relocated to other areas. Campo Band of Mission Indians also requests to have a qualified Kumeyaay monitor present for all future surveys and ground disturbing activities, to ensure Kumeyaay Cultural Resources are not overlooked. Campo would also request any cultural surveys that may have been completed. If you have questions or concerns, please feel free to contact Marcus Cuero at marcuscuero@campo-nsn.gov or by phone (619) 478-9046.

Sincerely,

Ralph Goff

Chairman

Campo Band of Mission Indians

VCMWD Pipeline Replacement Project

Destiny Colocho <DColocho@rincon-nsn.gov>

Fri 2/15/2019 7:21 AM

To: Kevin Hunt <kevin@anzaresourceconsultants.com>

Cc: Deneen Pelton <DPelton@rincon-nsn.gov>

Dear Mr. Hunt,

This letter is written on behalf of the Rincon Band of Luiseño Indians. We have received your notification regarding the above referenced project and we thank you for the opportunity to provide information pertaining to cultural resources. The identified location is within the Traditional Use Area (TUA) of the Luiseño people, and is also within Rincon's specific area of Historic interest.

Embedded in the Luiseño territory are Rincon's history, culture and identity. We have knowledge of several recorded archaeological sites and Luiseño Place Names within close proximity of the proposed project area. Due to the number of cultural resources, to include Luiseño Place Names, we recommend the following:

1. An archaeological records search at the Southern Cost Information Center in San Diego State University.
2. Archaeological and Luiseño tribal monitoring during ground disturbances associated with this project. We request Rincon tribal monitors, due to cultural ties to the area.
3. A Treatment Plan to address unanticipated discoveries, to include human remains.
4. Luiseño Tribal monitoring for any archaeological testing required/needed.

If you have additional questions or concerns please do not hesitate to contact our office at your convenience at (760) 297-2635.

Thank you for the opportunity to protect and preserve our cultural assets.

Sincerely,

Destiny Colocho, RPA

Cultural Resource Manager and Tribal Historic Preservation Officer

Cultural Resource Department

Rincon Band of Luiseño Indians

1 West Tribal Road | Valley Center, CA 92082

Office: 760-297-2635 | Cell: 760-705-7171

Fax: 760-692-1498

Email: dcolocho@rincon-nsn.gov

cid:image001.jpg@01D30C3F.37000EE0

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VCMWD Pipeline Replacement Program

Cultural Pauma <cultural@pauma-nsn.gov>

Tue 3/5/2019 10:30 AM

To: Kevin Hunt <kevin@anzaresourceconsultants.com>

Cc: Dixon, Patti <pdixon@palomar.edu>; Jeremy Zagarella <jzagarella@pauma-nsn.gov>

Mr. Hunt,

The Cultural Office of the Pauma Band of Luiseno Indians has received your January 29 notice for the VCMWD Pipeline Replacement Program. We believe there are Cultural sites close to four of the five project areas. If there is to be ground disturbance to previously undisturbed areas or areas that were not monitored during construction we would recommend monitoring of the project. please contact us if we can assist you.

Thank you,

Mr. Chris Devers

Cultural Liaison

Pauma Band of Luiseno Indians

VIEJAS

TRIBAL GOVERNMENT

P.O. Box 908
Alpine, CA 91903
#1 Viejas Grade Road
Alpine, CA 91901

Phone: 6194453810
Fax: 6194455337
viejass.com

March 11, 2019

Kevin Hunt
Principal
Anza Resource Consultants
603 Seagaze Dr. #1018
Oceanside, CA 92054

RE: VCMWD Pipeline Replacement Program

Dear Mr. Hunt,

The Viejas Band of Kumeyaay Indians ("Viejas") has reviewed the proposed project and at this time we have determined that the project site has cultural significance or ties to the Kumeyaay Nation. We recommend that you notify the:

San Pasqual Band of Mission Indians
P.O. Box 365
Valley Center, Ca 92082

Additionally, we request, as appropriate, the following:

- All NEPA/CEQA/NAGPRA laws be followed
- Immediately contact San Pasqual on any changes or inadvertent discoveries.

Thank you for your collaboration and support in preserving our Tribal cultural resources. I look forward to hearing from you. Please call me at 619-659-2312 or Ernest Pingleton at 619-659-2314, or email, rteran@viejass-nsn.gov or epingleton@viejass-nsn.gov, for scheduling. Thank you.

Sincerely,



Ray Teran, Resource Management
VIEJAS BAND OF KUMEYAAY INDIANS

Cc: San Pasqual

Sacred Lands File & Native American Contacts List Request

Native American Heritage Commission

1550 Harbor Blvd, Suite 100 West Sacramento, CA 95691

916-373-3710 916-373-5471 – Fax naahc@naahc.ca.gov

Information Below is Required for a Sacred Lands File Search

Project: Lilac Road Pipeline Upsize Project

County: San Diego

USGS Quadrangle Name: Valley Center, CA

Township: 11 South Range: 2 West Sections: 12 & 13

Company/Firm/Agency: Anza Resource Consultants

Street Address: 603 Seagaze Dr., #1018

City: Oceanside Zip: 92054

Phone: 760-207-9736

Fax: N/A

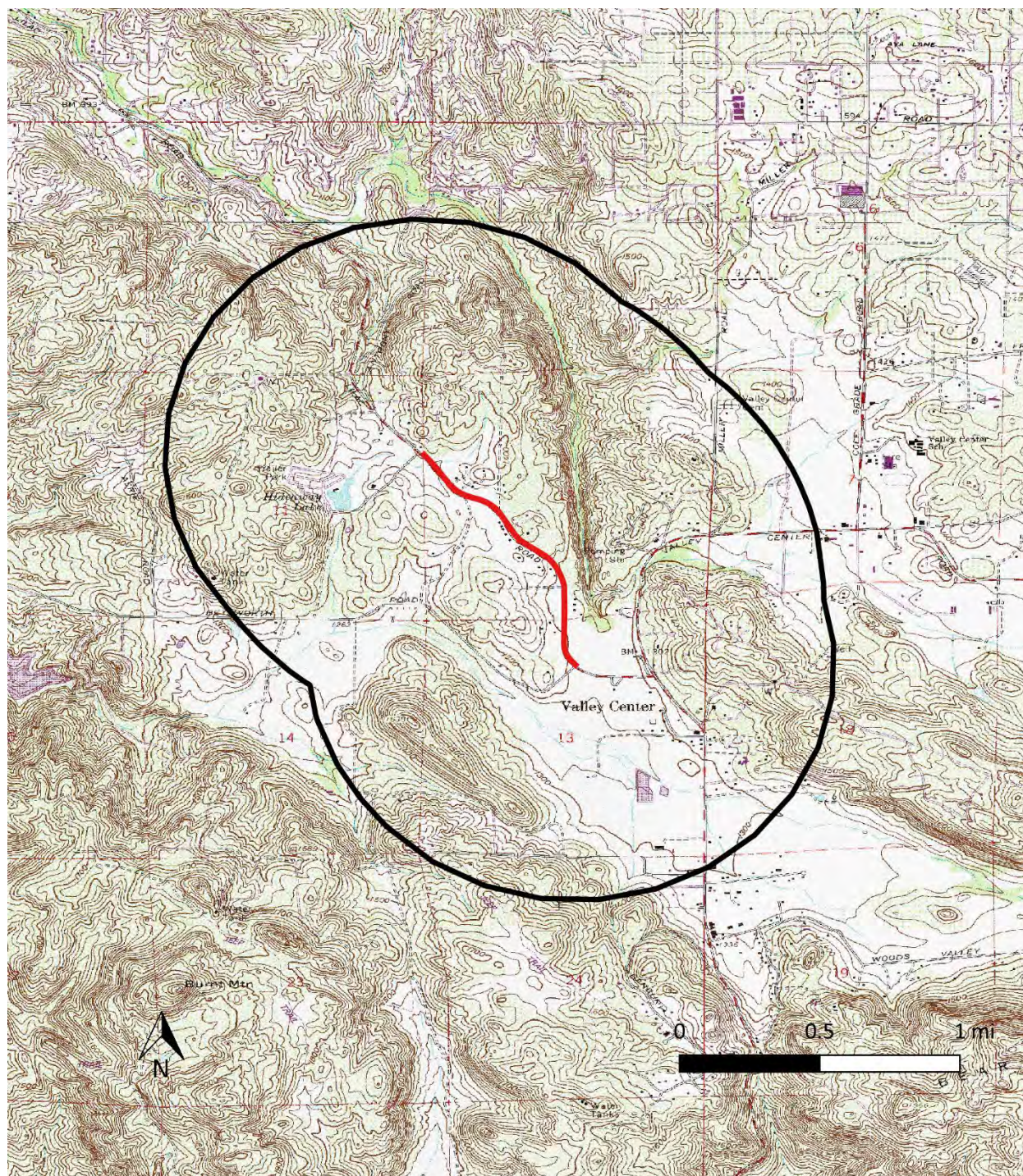
Email: kevin@anzaresourceconsultants.com

Date: April 13, 2020

Project Description:

Valley Center Municipal Water District has added the Lilac Pipeline Upsize Project to its Pipeline Replacement Program. The project would replace an approximately one-mile-long section of pipeline with a larger diameter pipe within Lilac Road between Betsworth Road and Hideaway Lake Road in the community of Valley Center in San Diego County (see attached figure). The program seeks funding assistance from the State Water Resources Control Board (SWRCB) and must comply with CEQA-Plus (CEQA, NEPA, Section 106).





Project Location (red) with one-mile search radius

NATIVE AMERICAN HERITAGE COMMISSION

April 23, 2020

Kevin Hunt
Anza Resource Consultants

Via Email to: kevin@anzaresourceconsultants.com

Re: Native American Tribal Consultation, Pursuant to the Assembly Bill 52 (AB 52), Amendments to the California Environmental Quality Act (CEQA) (Chapter 532, Statutes of 2014), Public Resources Code Sections 5097.94 (m), 21073, 21074, 21080.3.1, 21080.3.2, 21082.3, 21083.09, 21084.2 and 21084.3, Lilac Road Pipeline Upsize Project, San Diego County

Dear Mr. Hunt:

Pursuant to Public Resources Code section 21080.3.1 (c), attached is a consultation list of tribes that are traditionally and culturally affiliated with the geographic area of the above-listed project. Please note that the intent of the AB 52 amendments to CEQA is to avoid and/or mitigate impacts to tribal cultural resources, (Pub. Resources Code §21084.3 (a)) ("Public agencies shall, when feasible, avoid damaging effects to any tribal cultural resource.")

Public Resources Code sections 21080.3.1 and 21084.3(c) require CEQA lead agencies to consult with California Native American tribes that have requested notice from such agencies of proposed projects in the geographic area that are traditionally and culturally affiliated with the tribes on projects for which a Notice of Preparation or Notice of Negative Declaration or Mitigated Negative Declaration has been filed on or after July 1, 2015. Specifically, Public Resources Code section 21080.3.1 (d) provides:

Within 14 days of determining that an application for a project is complete or a decision by a public agency to undertake a project, the lead agency shall provide formal notification to the designated contact of, or a tribal representative of, traditionally and culturally affiliated California Native American tribes that have requested notice, which shall be accomplished by means of at least one written notification that includes a brief description of the proposed project and its location, the lead agency contact information, and a notification that the California Native American tribe has 30 days to request consultation pursuant to this section.

The AB 52 amendments to CEQA law does not preclude initiating consultation with the tribes that are culturally and traditionally affiliated within your jurisdiction prior to receiving requests for notification of projects in the tribe's areas of traditional and cultural affiliation. The Native American Heritage Commission (NAHC) recommends, but does not require, early consultation as a best practice to ensure that lead agencies receive sufficient information about cultural resources in a project area to avoid damaging effects to tribal cultural resources.

The NAHC also recommends, but does not require that agencies should also include with their notification letters, information regarding any cultural resources assessment that has been completed on the area of potential effect (APE), such as:

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

- A listing of any and all known cultural resources that have already been recorded on or adjacent to the APE, such as known archaeological sites;



CHAIRPERSON
Laura Miranda
Luiseño

VICE CHAIRPERSON
Reginald Pagaling
Chumash

SECRETARY
Merri Lopez-Keifer
Luiseño

PARLIAMENTARIAN
Russell Attebery
Karuk

COMMISSIONER
Marshall McKay
Wintun

COMMISSIONER
William Mungary
Paiute/White Mountain
Apache

COMMISSIONER
[Vacant]

COMMISSIONER
Julie Tumamait-Stenslie
Chumash

COMMISSIONER
[Vacant]

EXECUTIVE SECRETARY
Christina Snider
Pomo

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

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

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

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

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

3. The result of any Sacred Lands File (SLF) check conducted through the Native American Heritage Commission was positive. Please contact the San Pasqual Band of Diegueno Mission Indians on the attached list for more information.

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

5. Any geotechnical reports regarding all or part of the APE.

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

This information will aid tribes in determining whether to request formal consultation. In the event that they do, having the information beforehand will help to facilitate the consultation process.

If you receive notification of change of addresses and phone numbers from tribes, please notify the NAHC. With your assistance, we can assure that our consultation list remains current.

If you have any questions, please contact me at my email address: steven.quinn@nahc.ca.gov.

Sincerely,



Steven Quinn
Cultural Resources Analyst

Attachment

**Native American Heritage Commission
Tribal Consultation List
San Diego County
4/23/2020**

Barona Group of the Capitan Grande

Edwin Romero, Chairperson
1095 Barona Road Diegueno
Lakeside, CA, 92040
Phone: (619) 443 - 6612
Fax: (619) 443-0681
cloyd@barona-nsn.gov

Campo Band of Diegueno Mission Indians

Ralph Goff, Chairperson
36190 Church Road, Suite 1 Diegueno
Campo, CA, 91906
Phone: (619) 478 - 9046
Fax: (619) 478-5818
rgoff@campo-nsn.gov

Ewiiaapaayp Band of Kumeyaay Indians

Michael Garcia, Vice Chairperson
4054 Willows Road Diegueno
Alpine, CA, 91901
Phone: (619) 445 - 6315
Fax: (619) 445-9126
michaelg@leaningrock.net

Ewiiaapaayp Band of Kumeyaay Indians

Robert Pinto, Chairperson
4054 Willows Road Diegueno
Alpine, CA, 91901
Phone: (619) 445 - 6315
Fax: (619) 445-9126
wmicklin@leaningrock.net

Iipay Nation of Santa Ysabel

Virgil Perez, Chairperson
P.O. Box 130 Diegueno
Santa Ysabel, CA, 92070
Phone: (760) 765 - 0845
Fax: (760) 765-0320

Inaja-Cosmit Band of Indians

Rebecca Osuna, Chairperson
2005 S. Escondido Blvd. Diegueno
Escondido, CA, 92025
Phone: (760) 737 - 7628
Fax: (760) 747-8568

Jamul Indian Village

Lisa Cumper, Tribal Historic
Preservation Officer
P.O. Box 612 Diegueno
Jamul, CA, 91935
Phone: (619) 669 - 4855
lcumper@jiv-nsn.gov

Jamul Indian Village

Erica Pinto, Chairperson
P.O. Box 612 Diegueno
Jamul, CA, 91935
Phone: (619) 669 - 4785
Fax: (619) 669-4817
epinto@jiv-nsn.gov

Kwaaymii Laguna Band of Mission Indians

Carmen Lucas,
P.O. Box 775 Diegueno
Pine Valley, CA, 91962
Phone: (619) 709 - 4207
Kwaaymii

La Jolla Band of Luiseno Indians

Fred Nelson, Chairperson
22000 Highway 76 Luiseno
Pauma Valley, CA, 92061
Phone: (760) 742 - 3771

La Posta Band of Diegueno Mission Indians

Javaughn Miller, Tribal
Administrator
8 Crestwood Road Diegueno
Boulevard, CA, 91905
Phone: (619) 478 - 2113
Fax: (619) 478-2125
jmiller@LPtribe.net

La Posta Band of Diegueno Mission Indians

Gwendolyn Parada, Chairperson
8 Crestwood Road Diegueno
Boulevard, CA, 91905
Phone: (619) 478 - 2113
Fax: (619) 478-2125
LP13boots@aol.com

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

This list is only applicable for consultation with Native American tribes under Public Resources Code Sections 21080.3.1 for the proposed Lilac Road Pipeline Upsize Project, San Diego County.

**Native American Heritage Commission
Tribal Consultation List
San Diego County
4/23/2020**

**Manzanita Band of Kumeyaay
Nation**

Angela Elliott Santos, Chairperson
P.O. Box 1302 Diegueno
Boulevard, CA, 91905
Phone: (619) 766 - 4930
Fax: (619) 766-4957

Rincon Band of Luiseno Indians

Bo Mazzetti, Chairperson
One Government Center Lane Luiseno
Valley Center, CA, 92082
Phone: (760) 749 - 1051
Fax: (760) 749-5144
bomazzetti@aol.com

**Mesa Grande Band of Diegueno
Mission Indians**

Michael Linton, Chairperson
P.O. Box 270 Diegueno
Santa Ysabel, CA, 92070
Phone: (760) 782 - 3818
Fax: (760) 782-9092
mesagrandeband@msn.com

Rincon Band of Luiseno Indians

Cheryl Madrigal, Tribal Historic
Preservation Officer
One Government Center Lane Luiseno
Valley Center, CA, 92082
Phone: (760) 297 - 2635
crd@rincon-nsn.gov

Pala Band of Mission Indians

Shasta Gaughen, Tribal Historic
Preservation Officer
PMB 50, 35008 Pala Temecula Cupeno
Rd. Luiseno
Pala, CA, 92059
Phone: (760) 891 - 3515
Fax: (760) 742-3189
sgaughen@palatribe.com

**San Luis Rey Band of Mission
Indians**

San Luis Rey, Tribal Council
1889 Sunset Drive Luiseno
Vista, CA, 92081
Phone: (760) 724 - 8505
Fax: (760) 724-2172
cjmojado@slrmissionindians.org

Pauma Band of Luiseno Indians

Temet Aguilar, Chairperson
P.O. Box 369 Luiseno
Pauma Valley, CA, 92061
Phone: (760) 742 - 1289
Fax: (760) 742-3422
bennaecalac@aol.com

**San Pasqual Band of Diegueno
Mission Indians**

Allen Lawson, Chairperson
P.O. Box 365 Diegueno
Valley Center, CA, 92082
Phone: (760) 749 - 3200
Fax: (760) 749-3876
allenl@sanpasqualtribe.org

**Pechanga Band of Luiseno
Indians**

Mark Macarro, Chairperson
P.O. Box 1477 Luiseno
Temecula, CA, 92593
Phone: (951) 770 - 6000
Fax: (951) 695-1778
epreston@pechanga-nsn.gov

**Soboba Band of Luiseno
Indians**

Scott Cozart, Chairperson
P. O. Box 487 Cahuilla
San Jacinto, CA, 92583 Luiseno
Phone: (951) 654 - 2765
Fax: (951) 654-4198
jontiveros@soboba-nsn.gov

**Sycuan Band of the Kumeyaay
Nation**

Cody Martinez, Chairperson
1 Kwaaypaay Court Kumeyaay
El Cajon, CA, 92019
Phone: (619) 445 - 2613
Fax: (619) 445-1927
ssilva@sycuan-nsn.gov

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This list is only applicable for consultation with Native American tribes under Public Resources Code Sections 21080.3.1 for the proposed Lilac Road Pipeline Upsize Project, San Diego County.

**Native American Heritage Commission
Tribal Consultation List
San Diego County
4/23/2020**

***Viejas Band of Kumeyaay
Indians***

John Christman, Chairperson
1 Viejas Grade Road
Alpine, CA, 91901
Phone: (619) 445 - 3810
Fax: (619) 445-5337

Diegueno

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This list is only applicable for consultation with Native American tribes under Public Resources Code Sections 21080.3.1 for the proposed Lilac Road Pipeline Upsize Project, San Diego County.



April 14, 2020

Barona Group of the Capitan Grande
Edwin Romero, Chairperson
1095 Barona Road
Lakeside, CA, 92040

RE: Lilac Road Pipeline Upsize Project, Valley Center, San Diego County, California

Dear Chairperson Romero:

Anza Resource Consultants (Anza) has been retained to update the draft Phase I Cultural Resources Study for the Valley Center Municipal Water District' (VCMWD's) Pipeline Replacement Program. This update includes the addition of the Lilac Road Pipeline Upsize Project, which would replace and increase the diameter of approximately one mile of existing waterline in Lilac Road between Betsworth Road and Hideaway Lake Road in the community of Valley Center in San Diego County (see attached figure). The program seeks funding assistance from the State Water Resources Control Board and must comply with CEQA-Plus (CEQA, NEPA, Section 106).

Anza has requested a Sacred Lands File (SLF) search from the Native American Heritage Commission (NAHC) and is awaiting results. Based on recent experience, Anza anticipates that NAHC will recommend we contact you regarding the project.

If you have knowledge of cultural resources that may exist within or near the project area, please contact at kevin@anzaresourceconsultants.com or by telephone at (760) 207-9736. Thank you for your assistance.

Sincerely,

Kevin Hunt, Principal
Anza Resource Consultants
603 Seagaze Dr. #1018
Oceanside, CA 92054

Enclosure: Project Location Map





April 14, 2020

Campo Band of Diegueno Mission Indians
Ralph Goff, Chairperson
36190 Church Road, Suite 1
Campo, CA, 91906

RE: Lilac Road Pipeline Upsize Project, Valley Center, San Diego County, California

Dear Chairperson Goff:

Anza Resource Consultants (Anza) has been retained to update the draft Phase I Cultural Resources Study for the Valley Center Municipal Water District' (VCMWD's) Pipeline Replacement Program. This update includes the addition of the Lilac Road Pipeline Upsize Project, which would replace and increase the diameter of approximately one mile of existing waterline in Lilac Road between Betsworth Road and Hideaway Lake Road in the community of Valley Center in San Diego County (see attached figure). The program seeks funding assistance from the State Water Resources Control Board and must comply with CEQA-Plus (CEQA, NEPA, Section 106).

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Sincerely,

A handwritten signature in black ink, appearing to read "Kevin Hunt", is written over a light blue rectangular background.

Kevin Hunt, Principal
Anza Resource Consultants
603 Seagaze Dr. #1018
Oceanside, CA 92054

Enclosure: Project Location Map





April 14, 2020

Ewiiapaayp Band of Kumeyaay Indians
Robert Pinto, Chairperson
4054 Willows Road
Alpine, CA, 91901

RE: Lilac Road Pipeline Upsize Project, Valley Center, San Diego County, California

Dear Chairperson Pinto:

Anza Resource Consultants (Anza) has been retained to update the draft Phase I Cultural Resources Study for the Valley Center Municipal Water District' (VCMWD's) Pipeline Replacement Program. This update includes the addition of the Lilac Road Pipeline Upsize Project, which would replace and increase the diameter of approximately one mile of existing waterline in Lilac Road between Betsworth Road and Hideaway Lake Road in the community of Valley Center in San Diego County (see attached figure). The program seeks funding assistance from the State Water Resources Control Board and must comply with CEQA-Plus (CEQA, NEPA, Section 106).

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Sincerely,

Kevin Hunt, Principal
Anza Resource Consultants
603 Seagaze Dr. #1018
Oceanside, CA 92054

Enclosure: Project Location Map





April 14, 2020

Ewiiapaayp Band of Kumeyaay Indians
Michael Garcia, Vice Chairperson
4054 Willows Road
Alpine, CA, 91901

RE: Lilac Road Pipeline Upsize Project, Valley Center, San Diego County, California

Dear Vice Chairperson Garcia:

Anza Resource Consultants (Anza) has been retained to update the draft Phase I Cultural Resources Study for the Valley Center Municipal Water District' (VCMWD's) Pipeline Replacement Program. This update includes the addition of the Lilac Road Pipeline Upsize Project, which would replace and increase the diameter of approximately one mile of existing waterline in Lilac Road between Betsworth Road and Hideaway Lake Road in the community of Valley Center in San Diego County (see attached figure). The program seeks funding assistance from the State Water Resources Control Board and must comply with CEQA-Plus (CEQA, NEPA, Section 106).

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Sincerely,

Kevin Hunt, Principal
Anza Resource Consultants
603 Seagaze Dr. #1018
Oceanside, CA 92054

Enclosure: Project Location Map





April 14, 2020

lipay Nation of Santa Ysabel
Clint Linton, Director of Cultural Resources
P.O. Box 507
Santa Ysabel, CA, 92070

RE: Lilac Road Pipeline Upsize Project, Valley Center, San Diego County, California

Dear Director Linton:

Anza Resource Consultants (Anza) has been retained to update the draft Phase I Cultural Resources Study for the Valley Center Municipal Water District' (VCMWD's) Pipeline Replacement Program. This update includes the addition of the Lilac Road Pipeline Upsize Project, which would replace and increase the diameter of approximately one mile of existing waterline in Lilac Road between Betsworth Road and Hideaway Lake Road in the community of Valley Center in San Diego County (see attached figure). The program seeks funding assistance from the State Water Resources Control Board and must comply with CEQA-Plus (CEQA, NEPA, Section 106).

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Sincerely,

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Kevin Hunt, Principal
Anza Resource Consultants
603 Seagaze Dr. #1018
Oceanside, CA 92054

Enclosure: Project Location Map





April 14, 2020

Iipay Nation of Santa Ysabel
Virgil Perez, Chairperson
P.O. Box 130
Santa Ysabel, CA, 92070

RE: Lilac Road Pipeline Upsize Project, Valley Center, San Diego County, California

Dear Chairperson Perez:

Anza Resource Consultants (Anza) has been retained to update the draft Phase I Cultural Resources Study for the Valley Center Municipal Water District' (VCMWD's) Pipeline Replacement Program. This update includes the addition of the Lilac Road Pipeline Upsize Project, which would replace and increase the diameter of approximately one mile of existing waterline in Lilac Road between Betsworth Road and Hideaway Lake Road in the community of Valley Center in San Diego County (see attached figure). The program seeks funding assistance from the State Water Resources Control Board and must comply with CEQA-Plus (CEQA, NEPA, Section 106).

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Kevin Hunt, Principal
Anza Resource Consultants
603 Seagaze Dr. #1018
Oceanside, CA 92054

Enclosure: Project Location Map





April 14, 2020

Inaja-Cosmit Band of Indians
Rebecca Osuna, Chairperson
2005 S. Escondido Blvd.
Escondido, CA, 92025

RE: Lilac Road Pipeline Upsize Project, Valley Center, San Diego County, California

Dear Chairperson Osuna:

Anza Resource Consultants (Anza) has been retained to update the draft Phase I Cultural Resources Study for the Valley Center Municipal Water District' (VCMWD's) Pipeline Replacement Program. This update includes the addition of the Lilac Road Pipeline Upsize Project, which would replace and increase the diameter of approximately one mile of existing waterline in Lilac Road between Betsworth Road and Hideaway Lake Road in the community of Valley Center in San Diego County (see attached figure). The program seeks funding assistance from the State Water Resources Control Board and must comply with CEQA-Plus (CEQA, NEPA, Section 106).

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Sincerely,

Kevin Hunt, Principal
Anza Resource Consultants
603 Seagaze Dr. #1018
Oceanside, CA 92054

Enclosure: Project Location Map





April 14, 2020

Jamul Indian Village
Erica Pinto, Chairperson
P.O. Box 612
Jamul, CA, 91935

RE: Lilac Road Pipeline Upsize Project, Valley Center, San Diego County, California

Dear Chairperson Pinto:

Anza Resource Consultants (Anza) has been retained to update the draft Phase I Cultural Resources Study for the Valley Center Municipal Water District' (VCMWD's) Pipeline Replacement Program. This update includes the addition of the Lilac Road Pipeline Upsize Project, which would replace and increase the diameter of approximately one mile of existing waterline in Lilac Road between Betsworth Road and Hideaway Lake Road in the community of Valley Center in San Diego County (see attached figure). The program seeks funding assistance from the State Water Resources Control Board and must comply with CEQA-Plus (CEQA, NEPA, Section 106).

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Sincerely,

Kevin Hunt, Principal
Anza Resource Consultants
603 Seagaze Dr. #1018
Oceanside, CA 92054

Enclosure: Project Location Map





April 14, 2020

Kwaaymii Laguna Band of Mission Indians
Carmen Lucas
P.O. Box 775
Pine Valley, CA, 91962

RE: Lilac Road Pipeline Upsize Project, Valley Center, San Diego County, California

Dear Carmen Lucas:

Anza Resource Consultants (Anza) has been retained to update the draft Phase I Cultural Resources Study for the Valley Center Municipal Water District' (VCMWD's) Pipeline Replacement Program. This update includes the addition of the Lilac Road Pipeline Upsize Project, which would replace and increase the diameter of approximately one mile of existing waterline in Lilac Road between Betsworth Road and Hideaway Lake Road in the community of Valley Center in San Diego County (see attached figure). The program seeks funding assistance from the State Water Resources Control Board and must comply with CEQA-Plus (CEQA, NEPA, Section 106).

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Sincerely,

Kevin Hunt, Principal
Anza Resource Consultants
603 Seagaze Dr. #1018
Oceanside, CA 92054

Enclosure: Project Location Map





April 14, 2020

La Posta Band of Diegueno Mission Indians
Javaughn Miller, Tribal Administrator
8 Crestwood Road
Boulevard, CA, 91905

RE: Lilac Road Pipeline Upsize Project, Valley Center, San Diego County, California

Dear Administrator Miller:

Anza Resource Consultants (Anza) has been retained to update the draft Phase I Cultural Resources Study for the Valley Center Municipal Water District' (VCMWD's) Pipeline Replacement Program. This update includes the addition of the Lilac Road Pipeline Upsize Project, which would replace and increase the diameter of approximately one mile of existing waterline in Lilac Road between Betsworth Road and Hideaway Lake Road in the community of Valley Center in San Diego County (see attached figure). The program seeks funding assistance from the State Water Resources Control Board and must comply with CEQA-Plus (CEQA, NEPA, Section 106).

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If you have knowledge of cultural resources that may exist within or near the project area, please contact at kevin@anzaresourceconsultants.com or by telephone at (760) 207-9736. Thank you for your assistance.

Sincerely,

A handwritten signature in black ink, appearing to read "Kevin Hunt", is written over a light blue rectangular background.

Kevin Hunt, Principal
Anza Resource Consultants
603 Seagaze Dr. #1018
Oceanside, CA 92054

Enclosure: Project Location Map





April 14, 2020

La Posta Band of Diegueno Mission Indians
Gwendolyn Parada, Chairperson
8 Crestwood Road
Boulevard, CA, 91905

RE: Lilac Road Pipeline Upsize Project, Valley Center, San Diego County, California

Dear Chairperson Parada:

Anza Resource Consultants (Anza) has been retained to update the draft Phase I Cultural Resources Study for the Valley Center Municipal Water District' (VCMWD's) Pipeline Replacement Program. This update includes the addition of the Lilac Road Pipeline Upsize Project, which would replace and increase the diameter of approximately one mile of existing waterline in Lilac Road between Betsworth Road and Hideaway Lake Road in the community of Valley Center in San Diego County (see attached figure). The program seeks funding assistance from the State Water Resources Control Board and must comply with CEQA-Plus (CEQA, NEPA, Section 106).

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Sincerely,

Kevin Hunt, Principal
Anza Resource Consultants
603 Seagaze Dr. #1018
Oceanside, CA 92054

Enclosure: Project Location Map





April 14, 2020

Manzanita Band of Kumeyaay Nation
Angela Elliott Santos, Chairperson
P.O. Box 1302
Boulevard, CA, 91905

RE: Lilac Road Pipeline Upsize Project, Valley Center, San Diego County, California

Dear Chairperson Santos:

Anza Resource Consultants (Anza) has been retained to update the draft Phase I Cultural Resources Study for the Valley Center Municipal Water District' (VCMWD's) Pipeline Replacement Program. This update includes the addition of the Lilac Road Pipeline Upsize Project, which would replace and increase the diameter of approximately one mile of existing waterline in Lilac Road between Betsworth Road and Hideaway Lake Road in the community of Valley Center in San Diego County (see attached figure). The program seeks funding assistance from the State Water Resources Control Board and must comply with CEQA-Plus (CEQA, NEPA, Section 106).

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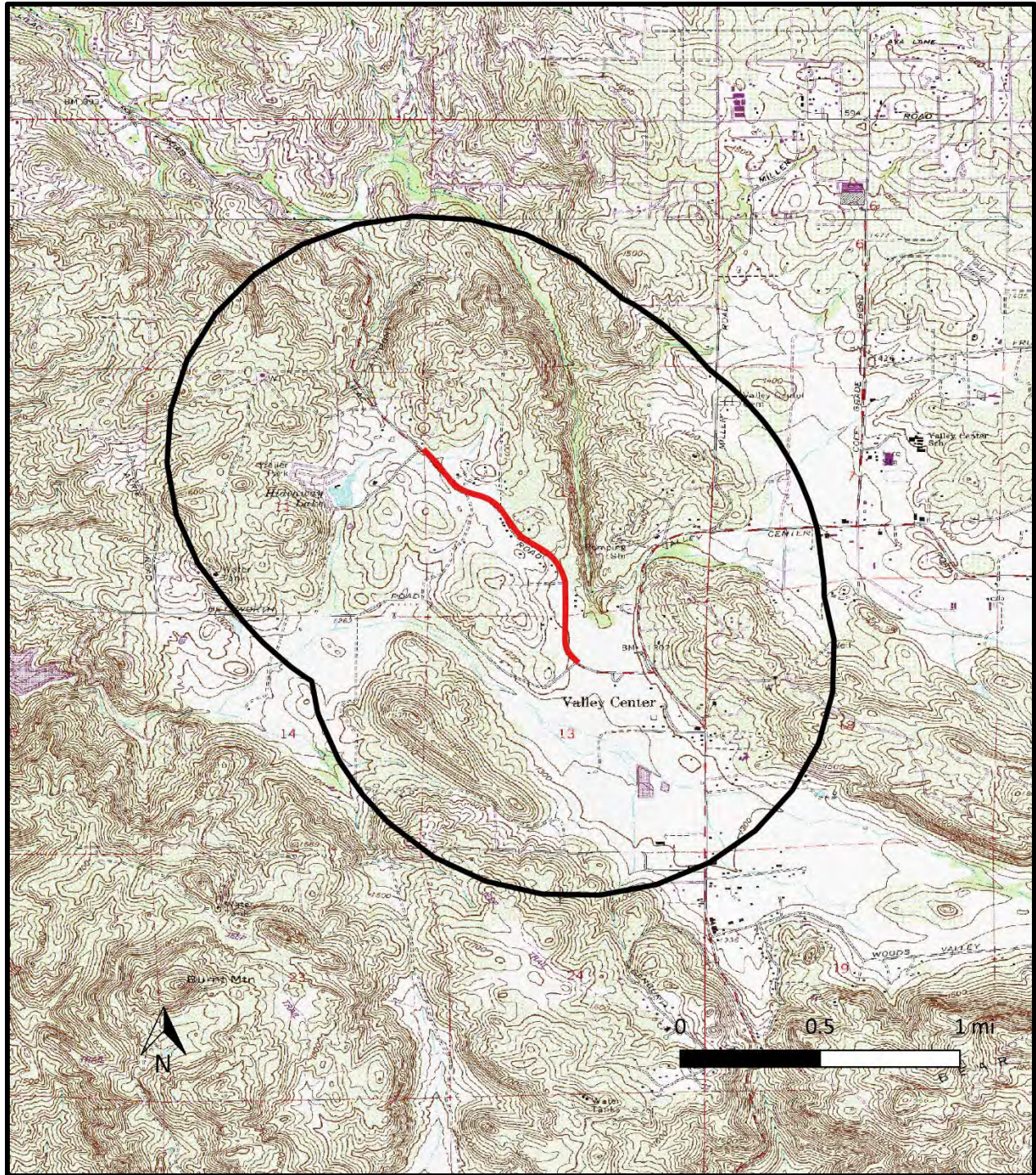
If you have knowledge of cultural resources that may exist within or near the project area, please contact at kevin@anzaresourceconsultants.com or by telephone at (760) 207-9736. Thank you for your assistance.

Sincerely,

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Kevin Hunt, Principal
Anza Resource Consultants
603 Seagaze Dr. #1018
Oceanside, CA 92054

Enclosure: Project Location Map



Project Location (red) with one-mile search radius



April 14, 2020

Mesa Grande Band of Diegueno Mission Indians
Michael Linton, Chairperson
P.O Box 270
Santa Ysabel, CA, 92070

RE: Lilac Road Pipeline Upsize Project, Valley Center, San Diego County, California

Dear Chairperson Linton:

Anza Resource Consultants (Anza) has been retained to update the draft Phase I Cultural Resources Study for the Valley Center Municipal Water District' (VCMWD's) Pipeline Replacement Program. This update includes the addition of the Lilac Road Pipeline Upsize Project, which would replace and increase the diameter of approximately one mile of existing waterline in Lilac Road between Betsworth Road and Hideaway Lake Road in the community of Valley Center in San Diego County (see attached figure). The program seeks funding assistance from the State Water Resources Control Board and must comply with CEQA-Plus (CEQA, NEPA, Section 106).

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Sincerely,

Kevin Hunt, Principal
Anza Resource Consultants
603 Seagaze Dr. #1018
Oceanside, CA 92054

Enclosure: Project Location Map





April 14, 2020

San Pasqual Band of Diegueno Mission Indians
Allen Lawson, Chairperson
P.O. Box 365
Valley Center, CA, 92082

RE: Lilac Road Pipeline Upsize Project, Valley Center, San Diego County, California

Dear Chairperson Lawson:

Anza Resource Consultants (Anza) has been retained to update the draft Phase I Cultural Resources Study for the Valley Center Municipal Water District' (VCMWD's) Pipeline Replacement Program. This update includes the addition of the Lilac Road Pipeline Upsize Project, which would replace and increase the diameter of approximately one mile of existing waterline in Lilac Road between Betsworth Road and Hideaway Lake Road in the community of Valley Center in San Diego County (see attached figure). The program seeks funding assistance from the State Water Resources Control Board and must comply with CEQA-Plus (CEQA, NEPA, Section 106).

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Sincerely,

Kevin Hunt, Principal
Anza Resource Consultants
603 Seagaze Dr. #1018
Oceanside, CA 92054

Enclosure: Project Location Map





March 11, 2020

San Pasqual Band of Diegueno Mission Indians
John Flores, Environmental Coordinator
P. O. Box 365
Valley Center, CA, 92082

RE: Lilac Road Pipeline Upsize Project, Valley Center, San Diego County, California

Dear Coordinator Flores:

Anza Resource Consultants (Anza) has been retained to update the draft Phase I Cultural Resources Study for the Valley Center Municipal Water District' (VCMWD's) Pipeline Replacement Program. This update includes the addition of the Lilac Road Pipeline Upsize Project, which would replace and increase the diameter of approximately one mile of existing waterline in Lilac Road between Betsworth Road and Hideaway Lake Road in the community of Valley Center in San Diego County (see attached figure). The program seeks funding assistance from the State Water Resources Control Board and must comply with CEQA-Plus (CEQA, NEPA, Section 106).

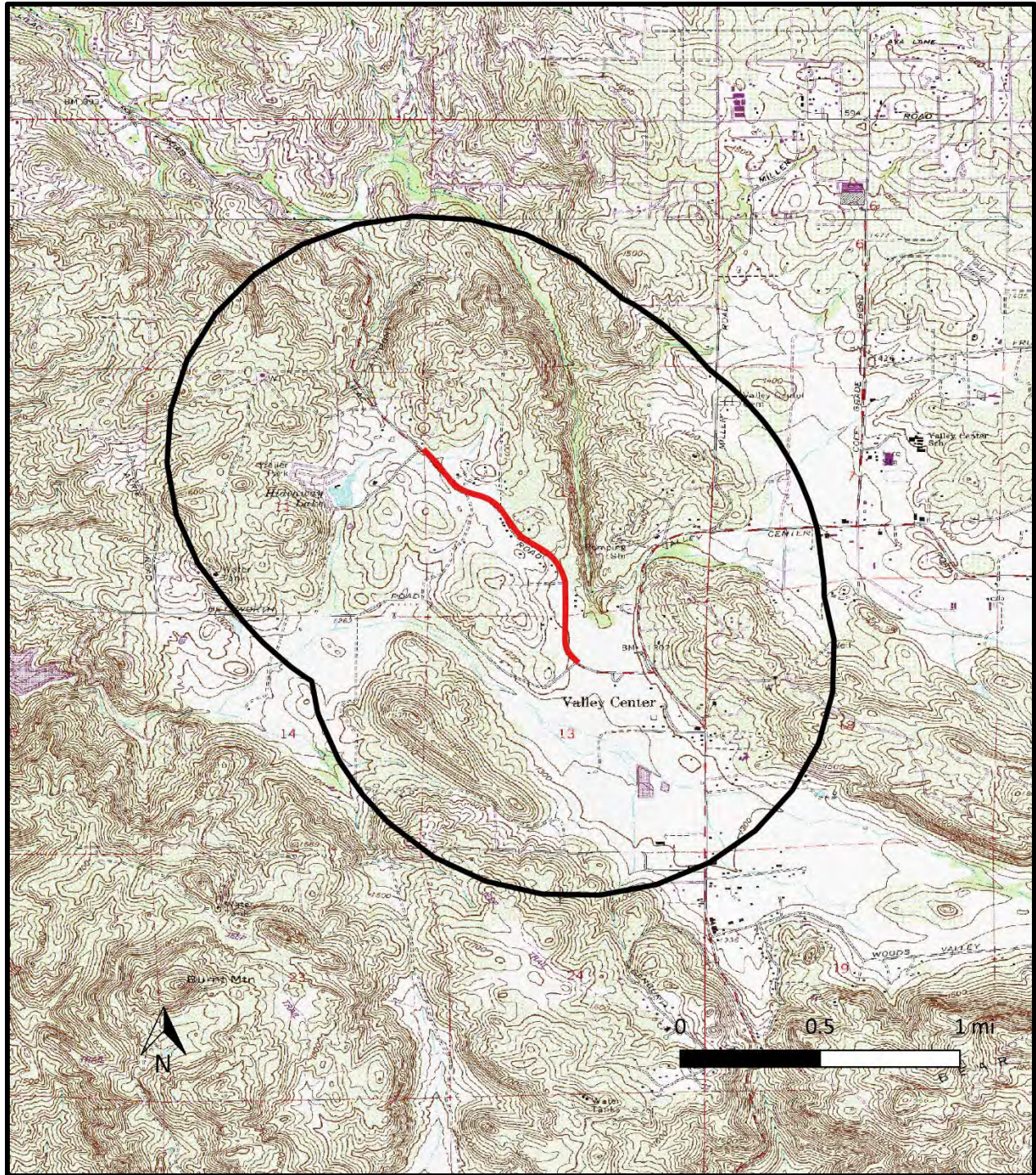
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Sincerely,

Kevin Hunt, Principal
Anza Resource Consultants
603 Seagaze Dr. #1018
Oceanside, CA 92054

Enclosure: Project Location Map



Project Location (red) with one-mile search radius



April 14, 2020

Sycuan Band of the Kumeyaay Nation
Kristie Orosco, Kumeyaay Resource Specialist
1 Kwaaypaay Court
El Cajon, CA, 92019

RE: Lilac Road Pipeline Upsize Project, Valley Center, San Diego County, California

Dear Specialist Orosco:

Anza Resource Consultants (Anza) has been retained to update the draft Phase I Cultural Resources Study for the Valley Center Municipal Water District' (VCMWD's) Pipeline Replacement Program. This update includes the addition of the Lilac Road Pipeline Upsize Project, which would replace and increase the diameter of approximately one mile of existing waterline in Lilac Road between Betsworth Road and Hideaway Lake Road in the community of Valley Center in San Diego County (see attached figure). The program seeks funding assistance from the State Water Resources Control Board and must comply with CEQA-Plus (CEQA, NEPA, Section 106).

Anza has requested a Sacred Lands File (SLF) search from the Native American Heritage Commission (NAHC) and is awaiting results. Based on recent experience, Anza anticipates that NAHC will recommend we contact you regarding the project.

If you have knowledge of cultural resources that may exist within or near the project area, please contact at kevin@anzaresourceconsultants.com or by telephone at (760) 207-9736. Thank you for your assistance.

Sincerely,

A handwritten signature in black ink, appearing to read "Kevin Hunt", is written over a light blue rectangular background.

Kevin Hunt, Principal
Anza Resource Consultants
603 Seagaze Dr. #1018
Oceanside, CA 92054

Enclosure: Project Location Map





April 14, 2020

Sycuan Band of the Kumeyaay Nation
Cody Martinez, Chairperson
1 Kwaaypaay Court
El Cajon, CA, 92019

RE: Lilac Road Pipeline Upsize Project, Valley Center, San Diego County, California

Dear Chairperson Martinez:

Anza Resource Consultants (Anza) has been retained to update the draft Phase I Cultural Resources Study for the Valley Center Municipal Water District' (VCMWD's) Pipeline Replacement Program. This update includes the addition of the Lilac Road Pipeline Upsize Project, which would replace and increase the diameter of approximately one mile of existing waterline in Lilac Road between Betsworth Road and Hideaway Lake Road in the community of Valley Center in San Diego County (see attached figure). The program seeks funding assistance from the State Water Resources Control Board and must comply with CEQA-Plus (CEQA, NEPA, Section 106).

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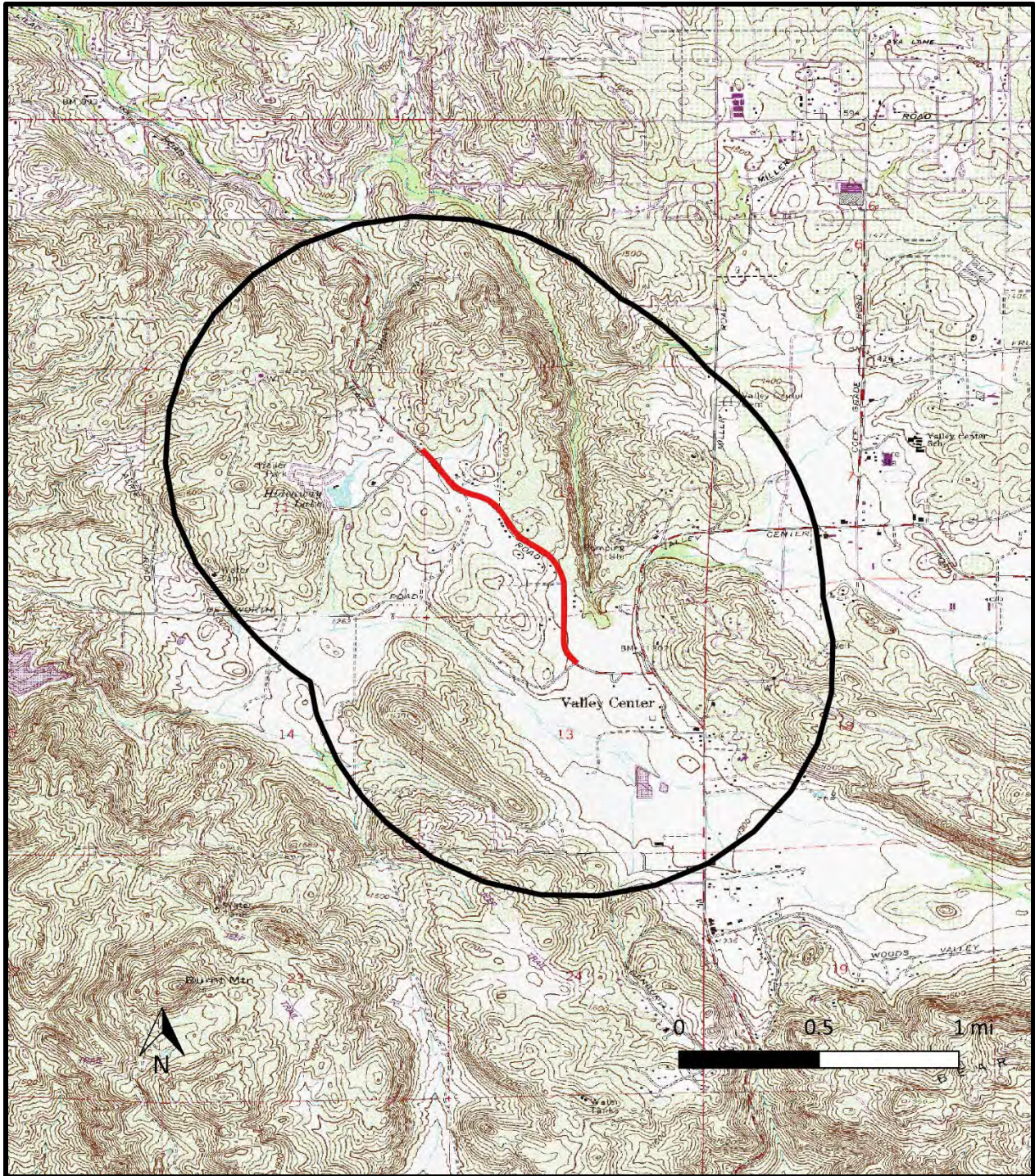
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Sincerely,

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Kevin Hunt, Principal
Anza Resource Consultants
603 Seagaze Dr. #1018
Oceanside, CA 92054

Enclosure: Project Location Map



Project Location (red) with one-mile search radius



April 14, 2020

Viejas Band of Kumeyaay Indians
John Christman, Chairperson
1 Viejas Grade Road
Alpine, CA, 91901

RE: Lilac Road Pipeline Upsize Project, Valley Center, San Diego County, California

Dear Chairperson Christman:

Anza Resource Consultants (Anza) has been retained to update the draft Phase I Cultural Resources Study for the Valley Center Municipal Water District' (VCMWD's) Pipeline Replacement Program. This update includes the addition of the Lilac Road Pipeline Upsize Project, which would replace and increase the diameter of approximately one mile of existing waterline in Lilac Road between Betsworth Road and Hideaway Lake Road in the community of Valley Center in San Diego County (see attached figure). The program seeks funding assistance from the State Water Resources Control Board and must comply with CEQA-Plus (CEQA, NEPA, Section 106).

Anza has requested a Sacred Lands File (SLF) search from the Native American Heritage Commission (NAHC) and is awaiting results. Based on recent experience, Anza anticipates that NAHC will recommend we contact you regarding the project.

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Sincerely,

Kevin Hunt, Principal
Anza Resource Consultants
603 Seagaze Dr. #1018
Oceanside, CA 92054

Enclosure: Project Location Map



Project Location (red) with one-mile search radius



April 14, 2020

Viejas Band of Kumeyaay Indians
Ernest Pingleton, Tribal Historic Officer, Resource Management
1 Viejas Grade Road
Alpine, CA, 91901

RE: Lilac Road Pipeline Upsize Project, Valley Center, San Diego County, California

Dear Officer Pingleton:

Anza Resource Consultants (Anza) has been retained to update the draft Phase I Cultural Resources Study for the Valley Center Municipal Water District' (VCMWD's) Pipeline Replacement Program. This update includes the addition of the Lilac Road Pipeline Upsize Project, which would replace and increase the diameter of approximately one mile of existing waterline in Lilac Road between Betsworth Road and Hideaway Lake Road in the community of Valley Center in San Diego County (see attached figure). The program seeks funding assistance from the State Water Resources Control Board and must comply with CEQA-Plus (CEQA, NEPA, Section 106).

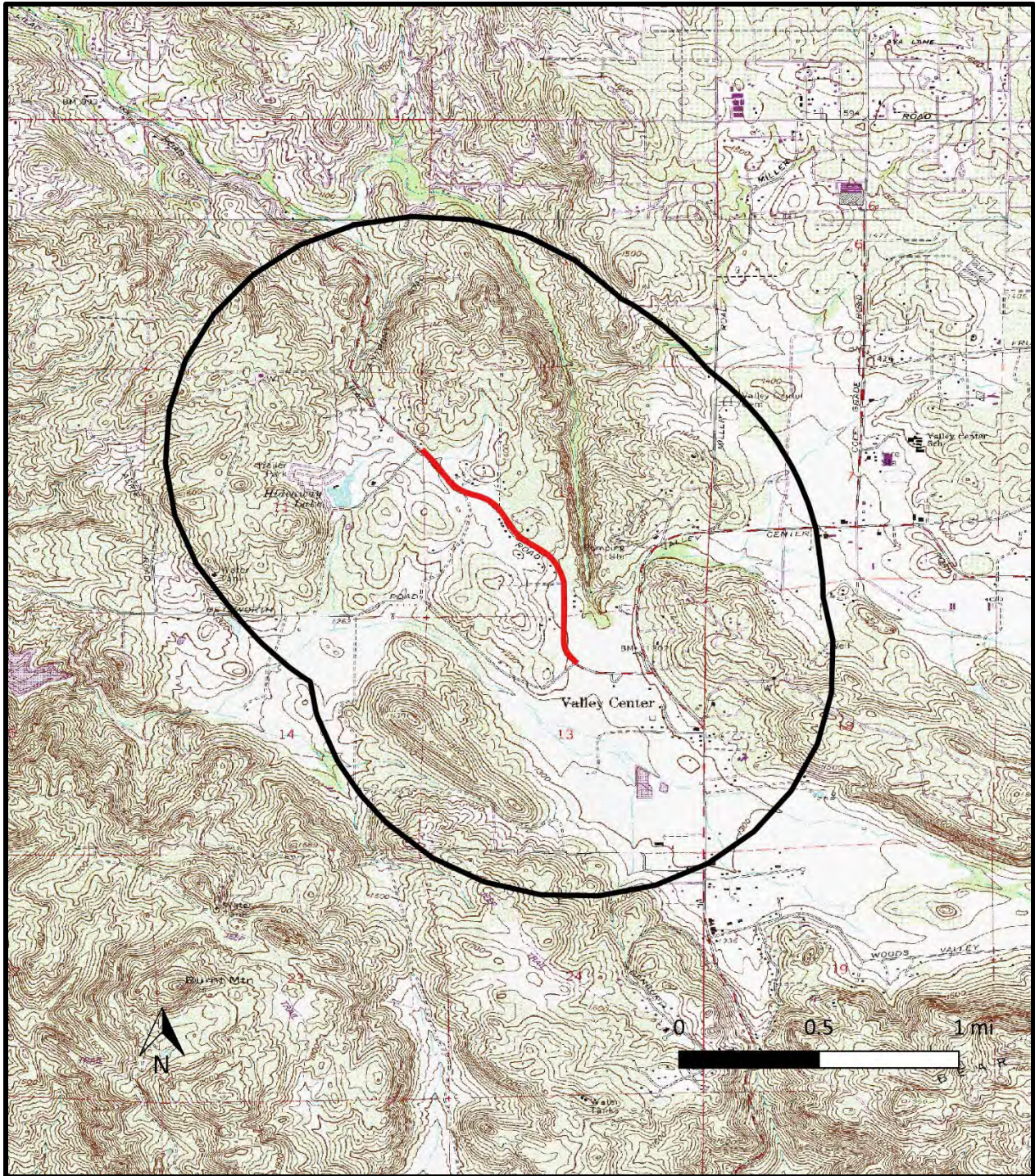
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Sincerely,

Kevin Hunt, Principal
Anza Resource Consultants
603 Seagaze Dr. #1018
Oceanside, CA 92054

Enclosure: Project Location Map



Project Location (red) with one-mile search radius



April 14, 2020

Agua Caliente Band of Cahuilla Indians
Jeff Grubbe, Chairperson
5401 Dinah Shore Drive
Palm Springs, CA, 92264

RE: Lilac Road Pipeline Upsize Project, Valley Center, San Diego County, California

Dear Chairperson Grubbe:

Anza Resource Consultants (Anza) has been retained to update the draft Phase I Cultural Resources Study for the Valley Center Municipal Water District' (VCMWD's) Pipeline Replacement Program. This update includes the addition of the Lilac Road Pipeline Upsize Project, which would replace and increase the diameter of approximately one mile of existing waterline in Lilac Road between Betsworth Road and Hideaway Lake Road in the community of Valley Center in San Diego County (see attached figure). The program seeks funding assistance from the State Water Resources Control Board and must comply with CEQA-Plus (CEQA, NEPA, Section 106).

Anza has requested a Sacred Lands File (SLF) search from the Native American Heritage Commission (NAHC) and is awaiting results. Based on recent experience, Anza anticipates that NAHC will recommend we contact you regarding the project.

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Sincerely,

Kevin Hunt, Principal
Anza Resource Consultants
603 Seagaze Dr. #1018
Oceanside, CA 92054

Enclosure: Project Location Map





April 14, 2020

Agua Caliente Band of Cahuilla Indians
Patricia Garcia-Plotkin, Director
5401 Dinah Shore Drive
Palm Springs, CA, 92264

RE: Lilac Road Pipeline Upsize Project, Valley Center, San Diego County, California

Dear Director Garcia-Plotkin:

Anza Resource Consultants (Anza) has been retained to update the draft Phase I Cultural Resources Study for the Valley Center Municipal Water District' (VCMWD's) Pipeline Replacement Program. This update includes the addition of the Lilac Road Pipeline Upsize Project, which would replace and increase the diameter of approximately one mile of existing waterline in Lilac Road between Betsworth Road and Hideaway Lake Road in the community of Valley Center in San Diego County (see attached figure). The program seeks funding assistance from the State Water Resources Control Board and must comply with CEQA-Plus (CEQA, NEPA, Section 106).

Anza has requested a Sacred Lands File (SLF) search from the Native American Heritage Commission (NAHC) and is awaiting results. Based on recent experience, Anza anticipates that NAHC will recommend we contact you regarding the project.

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Sincerely,

Kevin Hunt, Principal
Anza Resource Consultants
603 Seagaze Dr. #1018
Oceanside, CA 92054

Enclosure: Project Location Map





April 14, 2020

La Jolla Band of Luiseno Indians
Fred Nelson, Chairperson
22000 Highway 76
Pauma Valley, CA, 92061

RE: Lilac Road Pipeline Upsize Project, Valley Center, San Diego County, California

Dear Chairperson Nelson:

Anza Resource Consultants (Anza) has been retained to update the draft Phase I Cultural Resources Study for the Valley Center Municipal Water District' (VCMWD's) Pipeline Replacement Program. This update includes the addition of the Lilac Road Pipeline Upsize Project, which would replace and increase the diameter of approximately one mile of existing waterline in Lilac Road between Betsworth Road and Hideaway Lake Road in the community of Valley Center in San Diego County (see attached figure). The program seeks funding assistance from the State Water Resources Control Board and must comply with CEQA-Plus (CEQA, NEPA, Section 106).

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Sincerely,

Kevin Hunt, Principal
Anza Resource Consultants
603 Seagaze Dr. #1018
Oceanside, CA 92054

Enclosure: Project Location Map





April 14, 2020

Pala Band of Mission Indians
Shasta Gaughen, Tribal Historic Preservation Officer
PMB 50, 35008 Pala Temecula Rd.
Pala, CA, 92059

RE: Lilac Road Pipeline Upsize Project, Valley Center, San Diego County, California

Dear THPO Gaughen:

Anza Resource Consultants (Anza) has been retained to update the draft Phase I Cultural Resources Study for the Valley Center Municipal Water District' (VCMWD's) Pipeline Replacement Program. This update includes the addition of the Lilac Road Pipeline Upsize Project, which would replace and increase the diameter of approximately one mile of existing waterline in Lilac Road between Betsworth Road and Hideaway Lake Road in the community of Valley Center in San Diego County (see attached figure). The program seeks funding assistance from the State Water Resources Control Board and must comply with CEQA-Plus (CEQA, NEPA, Section 106).

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Sincerely,

Kevin Hunt, Principal
Anza Resource Consultants
603 Seagaze Dr. #1018
Oceanside, CA 92054

Enclosure: Project Location Map





April 14, 2020

Pauma Band of Luiseno Indians
Temet Aguilar, Chairperson
P.O. Box 369
Pauma Valley, CA, 92061

RE: Lilac Road Pipeline Upsize Project, Valley Center, San Diego County, California

Dear Chairperson Aguilar:

Anza Resource Consultants (Anza) has been retained to update the draft Phase I Cultural Resources Study for the Valley Center Municipal Water District' (VCMWD's) Pipeline Replacement Program. This update includes the addition of the Lilac Road Pipeline Upsize Project, which would replace and increase the diameter of approximately one mile of existing waterline in Lilac Road between Betsworth Road and Hideaway Lake Road in the community of Valley Center in San Diego County (see attached figure). The program seeks funding assistance from the State Water Resources Control Board and must comply with CEQA-Plus (CEQA, NEPA, Section 106).

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Sincerely,

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Kevin Hunt, Principal
Anza Resource Consultants
603 Seagaze Dr. #1018
Oceanside, CA 92054

Enclosure: Project Location Map





April 14, 2020

Pechanga Band of Luiseno Indians
Mark Macarro, Chairperson
P.O. Box 1477
Temecula, CA, 92593

RE: Lilac Road Pipeline Upsize Project, Valley Center, San Diego County, California

Dear Chairperson Macarro:

Anza Resource Consultants (Anza) has been retained to update the draft Phase I Cultural Resources Study for the Valley Center Municipal Water District' (VCMWD's) Pipeline Replacement Program. This update includes the addition of the Lilac Road Pipeline Upsize Project, which would replace and increase the diameter of approximately one mile of existing waterline in Lilac Road between Betsworth Road and Hideaway Lake Road in the community of Valley Center in San Diego County (see attached figure). The program seeks funding assistance from the State Water Resources Control Board and must comply with CEQA-Plus (CEQA, NEPA, Section 106).

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Kevin Hunt, Principal
Anza Resource Consultants
603 Seagaze Dr. #1018
Oceanside, CA 92054

Enclosure: Project Location Map





April 14, 2020

Pechanga Band of Luiseno Indians
Paul Macarro, Cultural Resources
Coordinator
P.O. Box 1477
Temecula, CA, 92593

RE: Lilac Road Pipeline Upsize Project, Valley Center, San Diego County, California

Dear Coordinator Macarro:

Anza Resource Consultants (Anza) has been retained to update the draft Phase I Cultural Resources Study for the Valley Center Municipal Water District' (VCMWD's) Pipeline Replacement Program. This update includes the addition of the Lilac Road Pipeline Upsize Project, which would replace and increase the diameter of approximately one mile of existing waterline in Lilac Road between Betsworth Road and Hideaway Lake Road in the community of Valley Center in San Diego County (see attached figure). The program seeks funding assistance from the State Water Resources Control Board and must comply with CEQA-Plus (CEQA, NEPA, Section 106).

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Kevin Hunt, Principal
Anza Resource Consultants
603 Seagaze Dr. #1018
Oceanside, CA 92054

Enclosure: Project Location Map





April 14, 2020

Rincon Band of Luiseno Indians
Cheryl Madrigal, Tribal Historic Preservation Officer
One Government Center Lane
Valley Center, CA, 92082

RE: Lilac Road Pipeline Upsize Project, Valley Center, San Diego County, California

Dear THPO Madrigal:

Anza Resource Consultants (Anza) has been retained to update the draft Phase I Cultural Resources Study for the Valley Center Municipal Water District' (VCMWD's) Pipeline Replacement Program. This update includes the addition of the Lilac Road Pipeline Upsize Project, which would replace and increase the diameter of approximately one mile of existing waterline in Lilac Road between Betsworth Road and Hideaway Lake Road in the community of Valley Center in San Diego County (see attached figure). The program seeks funding assistance from the State Water Resources Control Board and must comply with CEQA-Plus (CEQA, NEPA, Section 106).

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Kevin Hunt, Principal
Anza Resource Consultants
603 Seagaze Dr. #1018
Oceanside, CA 92054

Enclosure: Project Location Map





April 14, 2020

Rincon Band of Luiseno Indians
Bo Mazzetti, Chairperson
One Government Center Lane
Valley Center, CA, 92082

RE: Lilac Road Pipeline Upsize Project, Valley Center, San Diego County, California

Dear Chairperson Mazzetti:

Anza Resource Consultants (Anza) has been retained to update the draft Phase I Cultural Resources Study for the Valley Center Municipal Water District' (VCMWD's) Pipeline Replacement Program. This update includes the addition of the Lilac Road Pipeline Upsize Project, which would replace and increase the diameter of approximately one mile of existing waterline in Lilac Road between Betsworth Road and Hideaway Lake Road in the community of Valley Center in San Diego County (see attached figure). The program seeks funding assistance from the State Water Resources Control Board and must comply with CEQA-Plus (CEQA, NEPA, Section 106).

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Sincerely,

Kevin Hunt, Principal
Anza Resource Consultants
603 Seagaze Dr. #1018
Oceanside, CA 92054

Enclosure: Project Location Map





April 14, 2020

San Luis Rey Band of Mission Indians
1889 Sunset Drive
Vista, CA, 92081

RE: Lilac Road Pipeline Upsize Project, Valley Center, San Diego County, California

Dear San Luis Rey Band of Mission Indians:

Anza Resource Consultants (Anza) has been retained to update the draft Phase I Cultural Resources Study for the Valley Center Municipal Water District' (VCMWD's) Pipeline Replacement Program. This update includes the addition of the Lilac Road Pipeline Upsize Project, which would replace and increase the diameter of approximately one mile of existing waterline in Lilac Road between Betsworth Road and Hideaway Lake Road in the community of Valley Center in San Diego County (see attached figure). The program seeks funding assistance from the State Water Resources Control Board and must comply with CEQA-Plus (CEQA, NEPA, Section 106).

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Sincerely,

Kevin Hunt, Principal
Anza Resource Consultants
603 Seagaze Dr. #1018
Oceanside, CA 92054

Enclosure: Project Location Map





April 14, 2020

Soboba Band of Luiseno Indians
Scott Cozart, Chairperson
P. O. Box 487
San Jacinto, CA, 92583

RE: Lilac Road Pipeline Upsize Project, Valley Center, San Diego County, California

Dear Chairperson Cozart:

Anza Resource Consultants (Anza) has been retained to update the draft Phase I Cultural Resources Study for the Valley Center Municipal Water District' (VCMWD's) Pipeline Replacement Program. This update includes the addition of the Lilac Road Pipeline Upsize Project, which would replace and increase the diameter of approximately one mile of existing waterline in Lilac Road between Betsworth Road and Hideaway Lake Road in the community of Valley Center in San Diego County (see attached figure). The program seeks funding assistance from the State Water Resources Control Board and must comply with CEQA-Plus (CEQA, NEPA, Section 106).

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Sincerely,

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Kevin Hunt, Principal
Anza Resource Consultants
603 Seagaze Dr. #1018
Oceanside, CA 92054

Enclosure: Project Location Map





April 14, 2020

Soboba Band of Luiseno Indians
Joseph Ontiveros, Cultural Resource Department
P.O. BOX 487
San Jacinto, CA, 92581

RE: Lilac Road Pipeline Upsize Project, Valley Center, San Diego County, California

Dear Mr. Ontiveros:

Anza Resource Consultants (Anza) has been retained to update the draft Phase I Cultural Resources Study for the Valley Center Municipal Water District' (VCMWD's) Pipeline Replacement Program. This update includes the addition of the Lilac Road Pipeline Upsize Project, which would replace and increase the diameter of approximately one mile of existing waterline in Lilac Road between Betsworth Road and Hideaway Lake Road in the community of Valley Center in San Diego County (see attached figure). The program seeks funding assistance from the State Water Resources Control Board and must comply with CEQA-Plus (CEQA, NEPA, Section 106).

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Sincerely,

Kevin Hunt, Principal
Anza Resource Consultants
603 Seagaze Dr. #1018
Oceanside, CA 92054

Enclosure: Project Location Map



Rincon Band of Luiseño Indians

CULTURAL RESOURCES DEPARTMENT

One Government Center Lane | Valley Center | CA 92082
(760) 749-1051 | Fax: (760) 749-8901 | rincon-nsn.gov



April 17, 2020

Sent via email to: kevin@anzaresourceconsultants.com

Anza Resource Consultants

Kevin Hunt

603 Seagaze Dr. #1018

Oceanside, CA 92054

Re: Lilac Road Pipeline Upsize Project

Dear Mr. Hunt,

This letter is written on behalf of the Rincon Band of Luiseño Indians. We have received your notification regarding the above referenced project and we thank you for the opportunity to provide information pertaining to cultural resources. The identified location is within the Territory of the Luiseño people, and is also within Rincon's specific area of Historic interest.

Embedded in the Luiseño territory are Rincon's history, culture and identity. We have knowledge of various cultural resources within the proposed project area, including a traditional place name, *sówmy*. We recommend that an archaeological record search be conducted and ask that a copy of the results be provided to the Rincon Band. We recommend archaeological and tribal monitoring for all ground disturbing activities. Additionally, the Band would like to work closely with the lead agency to develop mitigation measures for this project.

The Band thanks Anza Resource Consultants for submitting this project for Tribal review and thoughtfully addressing the Band's requests and recommendations in the final cultural resources report.

If you have additional questions or concerns, please do not hesitate to contact our office at your convenience at (760) 297-2635 or via electronic mail at cmadriral@rincon-nsn.gov. We look forward to working together to protect and preserve our cultural assets.

Sincerely,

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

Cheryl Madrigal
Tribal Historic Preservation Officer
Cultural Resources Manager

Lilac Road Pipeline

THPO Consulting <ACBCI-THPO@aguacaliente.net>

Tue 5/12/2020 2:49 PM

To: Kevin Hunt <kevin@anzaresourceconsultants.com>

Greetings,

A records check of the Agua Caliente Tribal Historic Preservation Office Archive revealed the project is located outside of the Tribe's Traditional Use Area. Therefore, we defer to other tribes located closer to the project. This letter shall conclude our consultation efforts.

Best regards,

Patricia

Patricia Garcia-Plotkin
Agua Caliente Band of Cahuilla Indians
Director of Historic Preservation
5401 Dinah Shore Drive
Palm Springs, CA 92264
ACBCI-THPO@aguacaliente.net