

Appendix J

Cultural Resources Survey for the Proposed Pure Water Monterey Groundwater Replenishment Project, Northern Monterey County, California

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ARCHAEOLOGICAL CONSULTING

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**PHASE 1 ARCHAEOLOGICAL SURVEY
FOR THE PROPOSED PURE MONTEREY
GROUNDWATER REPLENISHMENT PROJECT,
NORTHERN MONTEREY COUNTY, CALIFORNIA**

by

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December 22, 2014
Rev. April 10, 2015

Prepared for
Denise Duffy & Associates

SUMMARY: PROJECT 4642B

RESULTS: SEE TEXT

LINEAR: <30 MILES

SITES: CA-MNT-494 AND CA-MNT-2281H NEAR 33" LINE TO SALINAS INDUSTRIAL WASTE WATER TREATMENT FACILITY; CA-MNT-494 WITHIN SALINAS INDUSTRIAL WASTE WATER TREATMENT FACILITY; CA-MNT-1382/H NEAR TEMBLADERO SOURCE ALTERNATE; P-27-2416 ADJACENT TO PRODUCT WATER CONVEYANCE LINES; P-27-2417 CROSSED BY COASTAL PRODUCT WATER CONVEYANCE LINE.

UTMG: SEE TEXT

MAPS: USGS 7.5 MINUTE SALINAS, MARINA, SEASIDE, MONTEREY AND MOSS LANDING QUADRANGLES

INTRODUCTION

In November 2013 Archaeological Consulting was authorized by Denise Duffy of Denise Duffy & Associates to prepare a CEQA Plus Phase 1 Cultural Resources Survey report for the Monterey Peninsula Groundwater Replenishment Project in northern Monterey County, California.

As part of our methodology in the preparation of this report, we have conducted: 1) a background records search at the Northwest Information Center of the California Historical Resources Information System (CHRIS), located at Sonoma State University; 2) a Sacred Lands File Search through the Native American Heritage Commission (NAHC) and consultation with locally affiliated Native Americans; and 3) a field survey of portions of the project area not previously subject to Archaeological Survey. The following report contains the results of these investigations

REGULATORY SETTING

This report is prepared to comply with the provisions of the California Environmental Quality Act (CEQA). Under CEQA, a determination must be made whether a project will produce a “potentially significant impact” to the environment. Cultural Resources is one of the environmental factors to be considered when the lead agency for project review makes an environmental impact determination.

PROJECT DESCRIPTION

The Pure Water Monterey Groundwater Replenishment (GWR) Project is a water resources improvement project proposed by the Monterey Regional Water Pollution Control Agency (MRWPCA) in partnership with the Monterey Peninsula Water Management District (MPWMD). The proposed project would create a reliable source of water supply by injecting highly-treated water from a new advanced water treatment plant into the Seaside Groundwater Basin.

The proposed project consists of two components: 1) the GWR Project components that will develop high quality replacement water for existing urban supplies; and 2) an enhanced agricultural irrigation (Crop Irrigation) component that will increase the amount of recycled water available to the existing Castroville Seawater Intrusion Project (CSIP) in northern Monterey County. Water supplies proposed to be recycled and reused by the project include municipal wastewater, industrial wastewater, urban stormwater runoff and surface water diversions. The proposed project would create a reliable source of water supply by taking highly treated water from new and modified treatment facilities at the Regional Treatment Plant, including a new advanced water treatment (AWT) facility, and injecting it into the Seaside Groundwater Basin using a series of shallow and deep injection wells. Once injected into the Seaside Basin, the treated water would mix with the groundwater present in the aquifers and be stored for future use by CalAm.

PROJECT LOCATION

The project Area of Potential Effects (APE) includes lands in Marina, Seaside Monterey and Pacific Grove, as well as unincorporated lands north of Marina, south and west of Salinas, and west of Castroville in northern Monterey County, California (see Attachment 1: Maps 1 through 9). The several components of the project include a) source water sites and pipelines, b) treatment facilities at the Regional Treatment Plant (RTP), c) product water conveyance means, d) injection

well facilities (see Attachment 1: Figures M-1 through M-21 and M-26), and e) the complementary, but separate, CalAm Distribution System Improvements that consist of the Transfer Pipeline and the Monterey Pipeline (see Attachment 1: Figures M-22 through M-28). The CalAm Distribution System Improvements are being reviewed with regard to archaeological and cultural resources by ESA on behalf of the California Public Utilities Commission, and are not addressed in this report.

The Universal Transverse Mercator Grid (UTMG) coordinates for the approximate ends or centers of the components of the APE are provided below.

Proposed Source Water Diversion and Storage sites:

- Tembladero Slough Diversion 6.1022/40.6970 on the USGS 7.5 Minute Moss Landing Quadrangle (1954; photo-revised 1980) (see Figure M-1),
- Salinas Reclamation Ditch Diversion 6.1860/40.6060 on the USGS 7.5 minute Salinas Quadrangle (1947; photo-revised 1984) (see Figure M-2).
- Salinas Pump Station Diversion and Pipeline to the Salinas Industrial Wastewater Treatment Facility (NE 6.1786/40.5800 to SW 6.1606/40.5650 on the USGS 7.5 minute Salinas Quadrangle (1947; photo-revised 1984) (see Figures M-3 and M-4).
- Salinas Industrial Wastewater Treatment Facility. SE 6.1615/40.5636 to NW 6.1410/40.5800 on the USGS 7.5 minute Salinas Quadrangle (1947; photo-revised 1984) (see Figures M-4 and M-5).
- Blanco Drain Diversion Pump Station and Pipeline 6.1210/40.6310 on the USGS 7.5 Minute Salinas Quadrangle (1947; photo-revised 1984) to 6.0990/40.6286 on the Marina Quadrangle (1947; photo-revised 1983) (see Figures M-6 and M-7).

- Lake El Estero 5.9988/40.5075 on the USGS 7.5 Minute Monterey Quadrangle (1947; photo-revised 1983) (see Figure M-26).

Regional Treatment Plant: center of the facility 6.1020/40.6300 on the USGS 7.5 Minute Marina Quadrangle (1947; photo-revised 1983) (see Figure M-7).

Product water conveyance pipeline alignment options: from the Regional Treatment Plant NW (Coastal) 6.0970/40.6320 or NE (RUWAP) 6.1000/40.6260 on the USGS 7.5 Minute Marina Quadrangle (1947; photo-revised 1983) to 6.0616/40.5338 on the USGS 7.5 Minute Seaside Quadrangle, (1947; photo-revised 1983) (see Figures M-8 through M-21).

Injection wells and backflush facilities: from NE 6.0630/40.5350 to S 6.0585/40.5266 on the USGS 7.5 Minute Seaside Quadrangle, (1947; photo-revised 1983) (see Figure M-15).

Area Of Potential Effects (APE)

Depending upon the project components, the archaeological APE has been determined as the area of direct impact for the project including areas of ground disturbance, staging areas, access, and work areas. The APE is shown in detail on Figures M-1 through M-21 and M-26 (see Attachment 1). Excavation for pipelines will include an area of direct impact for installation of the pipeline (component footprint) as well as a work area (construction boundary). Because the exact location of some pipelines has not yet been determined, a maximum width (approximately 200 feet) has been delineated as the APE in undeveloped areas. For pipelines installed below existing roadways, the APE is the varying width of the road right-of-way. No excavation or grading will occur in the staging areas; therefore staging area APEs will include the horizontal extent and a minimal depth (less than 6 inches) from potential disturbance relating to the placement and movement of personnel and heavy equipment.

The architectural/structural APE for the project in developed areas includes the area of direct impact and varying width of the road right-of-way (typically 50–75 feet from curb to curb). In the case of project components located in undeveloped areas, the architectural/structural APE is 25 feet from the centerline of the pipeline or a 25-foot buffer from a project component or staging area.

PROJECT METHODOLOGY

The methodology used in the preparation of this report included three primary steps, as follows:

Background Research

The background research for this project included an examination of the archaeological site records, maps, and project files of the Northwest Information Center of the California Historical Resources Information System (CHRIS), located at Sonoma State University. In addition, our extensive files and maps were examined for supplemental information, such as unsubstantiated mention of historic or prehistoric resources in the general area. Background literature searches are undertaken to determine the locations of any archaeological resources recorded within or adjacent to the project APE and the scope, methodology and findings of previous archaeological research or reconnaissance studies in and near the APE.

Established by the California Office of Historic Preservation, the regional Information Centers are the local repository for all archaeological reports prepared under cultural resource management regulations. A background literature search at the appropriate Information Center is required by state guidelines and current professional standards. Following completion of a project, a copy of the report must be deposited with that organization.

Native American Consultation

A Sacred Lands search was initiated with the Native American Heritage Commission (NAHC). Following their search, the commission recommended consultation with locally affiliated Native Americans and provided a list of individuals from several bands to contact for such consultation. Initial contact was initiated by mail or email, followed by telephone or additional email if a timely response was not received.

Field Survey

Because portions of the APE have been subject to previous archaeological survey, only those areas not previously surveyed were included in the current field study.

On April 3, 2014, Patrick Cave and Gina Kay completed a field survey of the Blanco Drain Diversion pump station and pipeline and segments of the APE for the product water conveyance lines not previously subject to a cultural resources survey. The pedestrian survey consisted of a “general surface reconnaissance” of all parts of the APE that could reasonably be expected to contain visible cultural resources and that could be viewed without major vegetation removal. At the time of our field reconnaissance surface visibility in the undeveloped portions of the APE was generally good. In the developed segment of the Crescent Avenue APE in Marina, visibility adjacent to the roadway was fair. Overall, soil surface visibility was considered adequate for the purposes of this survey.

After receiving unexploded ordnance training Mary Doane and Patrick Cave surveyed the injection wells and backflush facilities portion of the APE located in the former Fort Ord on April 21, 2014. A small portion of that area was surveyed by Patrick Cave in 2012. Visibility in most of the project area was generally fair to poor, partially obscured by coastal scrub including dense patches of poison oak.

Visibility was very good along existing roads and in the southern part of the project area near General Jim Moore Boulevard.

Most of the project APE has been included in previous archaeological surveys and other studies as further described in the next section (see Attachment 2, CHRIS Documentation).

RESULTS OF THE SURVEY

Background Research

The project area lies within the currently recognized ethnographic territory of the Costanoan (often called Ohlone) linguistic group. Discussions of this group and their territorial boundaries can be found in Breschini, Haversat, and Hampson (1983), Kroeber (1925), Levy (1978), Margolin (1978), and other sources. In brief, the group followed a general hunting and gathering subsistence pattern with partial dependence on the natural acorn crop. Habitation is considered to have been semi-sedentary and occupation sites can be expected most often at the confluence of streams, other areas of similar topography along streams, or in the vicinity of springs. These original sources of water may no longer be present or adequate. Also, resource gathering and processing areas and associated temporary campsites are frequently found on the coast and in other locations containing resources utilized by the group. Factors that may influence the locations of these sites include the presence of suitable exposures of rock for bedrock mortars or other milling activities, ecotones, the presence of specific resources (oak groves, marshes, quarries, game trails, trade routes, etc.), proximity to water, and the availability of shelter. Temporary camps or other activity areas can also be found along ridges or other travel corridors.

The background search of the files at the Northwest Information Center found recorded cultural resources within or adjacent to several portions of the project APE (see Attachment 2, CHRIS documentation).

Prehistoric midden site CA-MNT-1382/H (P-27-1408) is located near the Tembladero Slough source water APE. Originally recorded south of the intersection of Highway 1 and Merritt Street, the site boundary was expanded to include the sewer pump station in 1989 (Snethcamp and York 1989). Subsequent archaeological testing resulted in remapping of the site boundary to nearly the size and location of the original site record (Jones and Thompson 1992). The current project is not expected to impact this site, based on the corrected site boundary.

Prehistoric site CA-MNT-494 (P-27-0580), recorded by Breschini in 1973 as a slight midden containing several burials, was located within the Salinas Industrial Wastewater Treatment facility. The site was greatly disturbed, if not destroyed by the 1972 grading of the aeration lagoon that unearthed the deposit.

An historic farm site, CA-MNT-2281H (P-27-3057), is recorded near the eastern end of the IWTF north and east of the APE. It will not be impacted by the proposed project.

Several archaeological sites are found around Lake El Estero, a source water location: prehistoric site CA-MNT-955H (P-27-1011) on the hill to the southeast, prehistoric sites CA-MNT-272/304 (P-27-0377), CA-MNT-372 and CA-MNT-373 at the southeast end of the lake, and the National Register listed Royal Presidio Chapel historic site CA-MNT-271 (P-27-0376) above the southwestern end of the lake. None of these recorded sites are within or close to the source water diversion APE on the northern end of Lake El Estero.

Sections of historical fence lines, CA-MNT-2079H (P-27-2416), are adjacent to the northern ends of the Coastal and RUWAP product water conveyance pipeline alignments.

An unremarkable segment of the Monterey and Salinas Valley Railroad Grade, CA-MNT-2080H (P-27-2417), is crossed by the northernmost alignment of the Coastal product water conveyance pipeline. The Monterey and Salinas Valley Railroad Grade has the potential to be a historical resource under CEQA. However, the railroad alignment within the APE exhibits no remaining characteristics of the railroad grade. None of the features or materials associated with the railroad are present in that section of the alignment which has been dramatically modified by activities associated with access roads, the adjacent landfill, fencelines, etc.

West of the Coastal product conveyance line are an historic site at Marina Beach (CA-MNT-1288H (P-27-1325) and several historic structures located in the former Fort Ord (P-27-2881, P-27-2882, P-27-2883, P-27-2884, P-27-2893, P-27-2894, P-27-2895, and P-27-2896). None of these resources will be physically or visually affected by the project.

Most of the project APE has been included in previous archaeological surveys (see Attachment 2, CHRIS Documentation).

Portions of the source water diversion and conveyance APE have been included in the following studies: Tembladero Slough (Peak and Associates 1976; Chavez 1978; Snethcamp 1991; York 1991), Salinas Pump Station Diversion (Weber and Peak 1976), Salinas Reclamation Ditch (Haversat and Breschini 1979), Salinas Industrial Wastewater Treatment facility (Doane and Breschini 2009a, 2009b, 2009c and 2013), Blanco Drain (Bouey 1989), Lake El Estero (Doane and Breschini 2007; Jones and Holson 2009).

The product water conveyance APE through the city of Marina and the Seaside portions of the former Fort Ord has been included in several previous studies (Weber and Peak 1976; Peak and Associates 1978; Runnings and Breschini 1992; Doane and Haversat 1999, 2006; Sawyer et al. 2000; Wilson 2000; Doane 2004; Kirk 2004; Jones and Holson 2009; Ruby 2010; Doane and Breschini 2008 and 2013).

The injection wells and backflush facilities APE have been included in two large studies of the former Fort Ord (Zahnizer and Roberts 1980; Swernoff 1982). The northern portion of the current project APE was field surveyed by Patrick Cave of Archaeological Consulting in 2012 (Doane and Breschini 2012).

Native American Consultation

The Native American Heritage Commission Sacred Lands file search found no recorded Sacred Sites in the project APE. Correspondence and consultation with several of the Native Americans recommended by the commission resulted in no additional information about specific resources or sacred sites within the project APE (see Attachment 3, Native American Consultation).

However, several of the consultants had concerns or other comments about the project and its potential impacts. Louise Miranda-Ramirez of the Ohlone/Costanoan-Esselen Nation provided a letter requesting no disturbance of cultural sites and specific follow-up regarding this project (see Attachment 3). Valentin Lopez of the Amah Mutsun Tribal Band declared that, although most of the project APE was out of their traditional territory, he thought any ground disturbance in the vicinity of Tembladero Slough, which is within traditional Mutsun territory, or the Salinas River should be monitored. Ann Marie Sayers of the Indian Canyon Mutsun Band also recommended monitoring of earthwork in the vicinity of Tembladero Slough or other watercourses. Michelle Zimmer and Irene Zwierlein of Amah/Mutsun Tribal Band had no specific concerns about the project APE but wished to be informed of any new cultural discoveries. Tony Cerda of the Coastanoan Rumsen Carmel Tribe asked to be kept informed of any positive findings of cultural sensitivity in the Monterey area. Follow up messages were left with several others on the contacts list, but no other responses have been received.

Field Research

None of the materials frequently associated with prehistoric cultural resources in this area (dark midden soil, marine shell fragments, flaked or ground stone, weathered bone fragments, fire-affected rock, etc.) were observed in any part of the APE covered during the current field survey. The results of previous surveys will be discussed in the conclusions section of this report.

Although the northernmost segment of the Coastal product water conveyance line will pass around the western end of historic fence line CA-MNT-2079H (P-27-2416) and will cross the alignment of the Monterey and Salinas Valley Railroad Grade, CA-MNT-2080H (P-27-2417), no evidence of potentially significant historic resources was noted within the APE during the field survey. The northern segment of the RUWAP product water conveyance line will pass by the eastern section of historic fence line CA-MNT-2079H (P-27-2416). Again no evidence of potentially significant resources was noted during the field survey. No other evidence of potentially significant Historic Period resources, either archival or physical, was found within or adjacent to the project APE.

CONCLUSIONS AND RECOMMENDATIONS

Based on the background research through the California Historic Resources Information System and the Native American Heritage Commission and based on the findings of our current field survey and previous surveys undertaken within the project APE, we have concluded that there is documentary evidence of cultural resources within or adjacent to portions of the project APE.

The boundary of site CA-MNT-1382/H (P-27-1408) previously included the proposed water source at Tembladero Slough. The archaeological boundary was subsequently redrawn to encompass a smaller area (Snethcamp and York 1991;

Jones et al. 1996). Based on the latest field findings, the project is expected to have no effect on potentially significant historic resources at this location.

The recorded location of prehistoric site CA-MNT-494 (P-27-0580) falls within the Salinas Industrial Wastewater Treatment facility. Based on the original field map location, this prehistoric site was likely damaged, destroyed or buried during development of the facility. No evidence of the archaeological resource has been seen during recent studies within the IWTF (Doane and Breschini 2009a, 2009b and 2009c). No impacts to nearby historic site CA-MNT-2281H (P-27-3057) are anticipated from the project because the recorded resource is north of the eastern end of the IWTF that will not be impacted by the proposed project.

The Coastal product water conveyance line from the RTP would cross the historic Monterey and Salinas Valley Railroad Grade, CA-MNT-2080H (P-27-2417), and skirt the end of historic fence line CA-MNT-2079H (P-27-2416). The RUWAP product water conveyance line would skirt the eastern part of historic fence line CA-MNT-2079H (P-27-2416). No impact to either section of fence line is anticipated with the alignments as proposed. The railroad grade at the point of crossing is visually unremarkable, and appears to have been previously altered by landfill and Regional Wastewater Treatment Plant construction. A segment further south is more apparent in a substantial grade cut through stabilized dunes. Excavation across the railroad alignment is not expected to cause significant impacts to the already substantially altered railroad alignment within the APE.

The remainder of the project, as currently designed, contains no archaeological or historic resources and is expected to have no effect on significant archaeological or historic resources. However, because of the possibility of unidentified (e.g., buried) resources being found during any project involving ground disturbance, we recommend that the following standard language, or the equivalent, be included in any permits issued for the project area:

- If archaeological resources or human remains are unexpectedly discovered during any construction, work shall be halted within 50 meters (±160 feet) of the find until it can be evaluated by a qualified professional archaeologist. If the find is determined to be significant, appropriate mitigation measures shall be formulated, with the concurrence of the Lead Agency, and implemented.

Because of their continuing interest in potential discoveries during construction, all listed Native American Contacts should be notified of any and all discoveries of archaeological resources in the project area.

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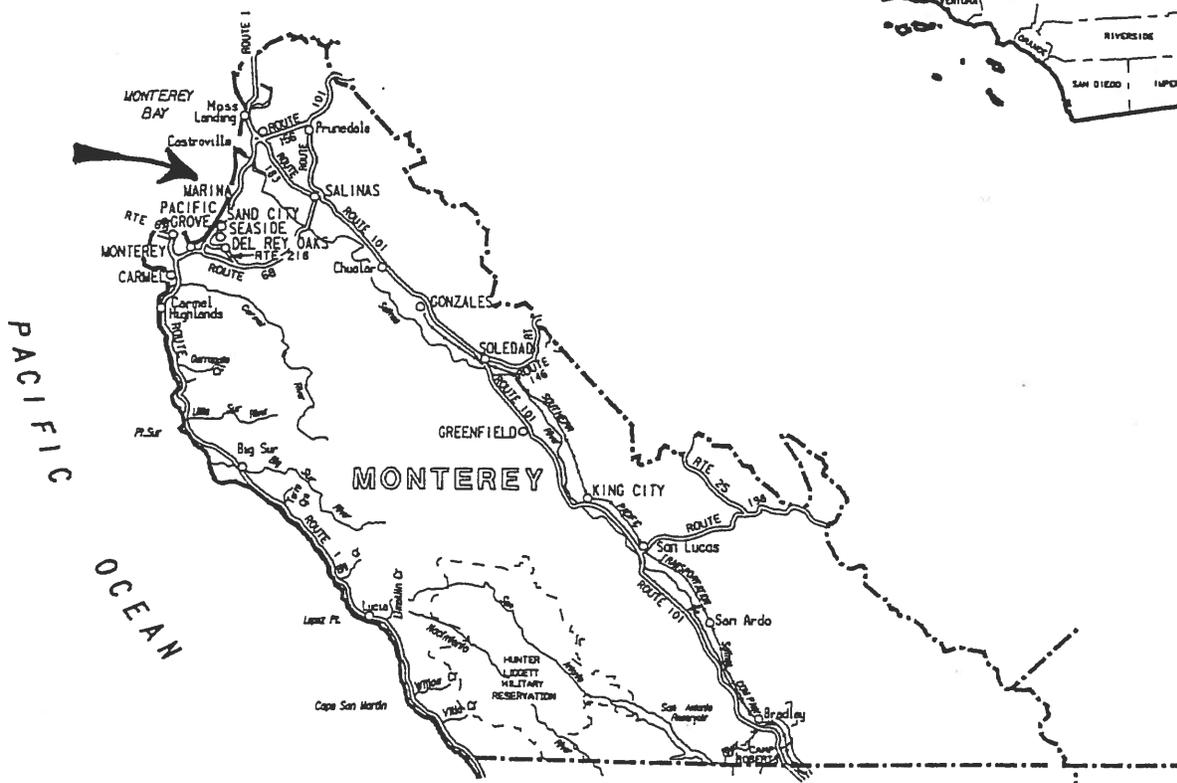
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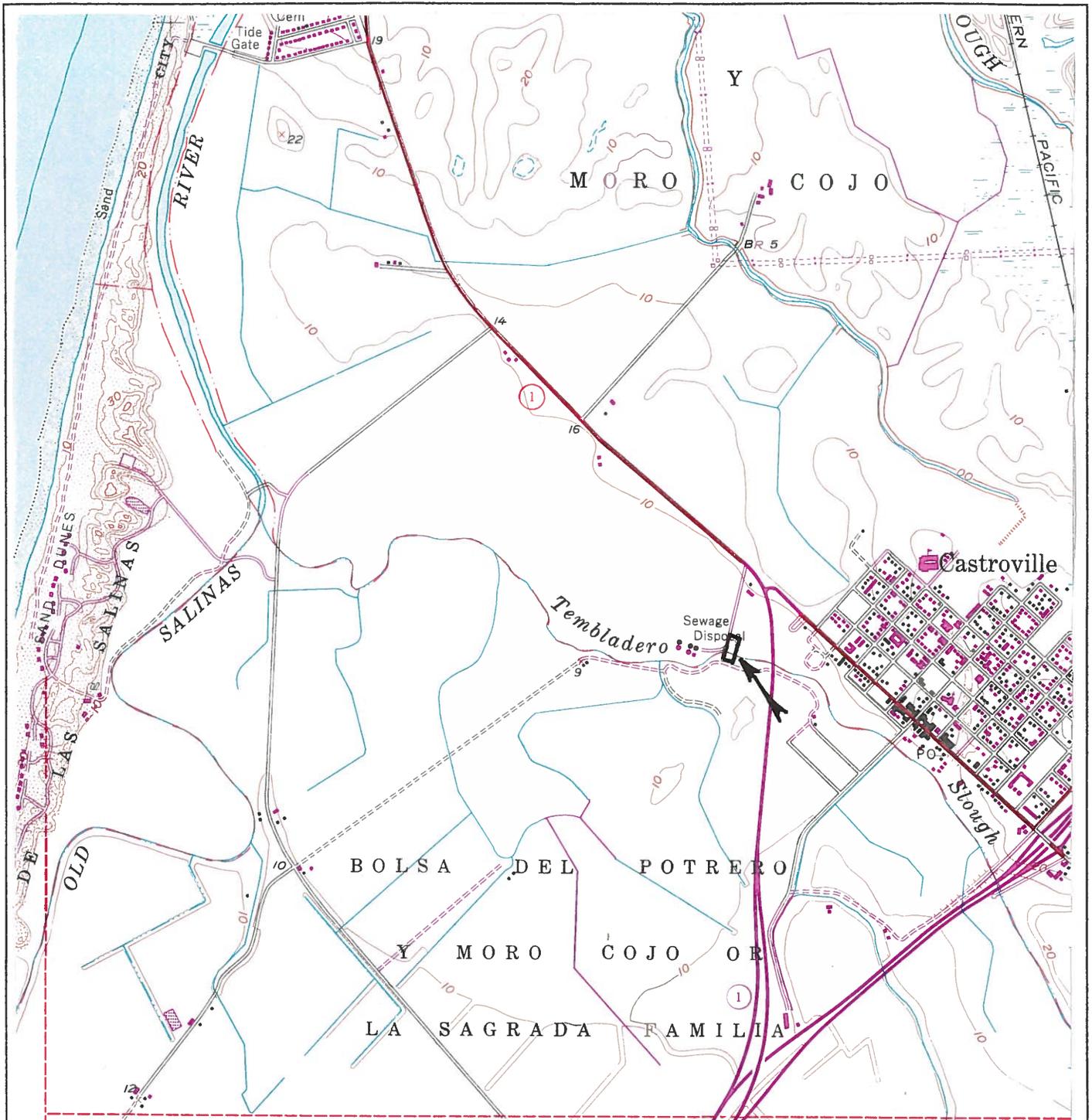
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ATTACHMENT 1

MAPS AND FIGURES



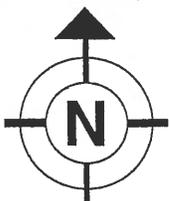
Map 1. Project Vicinity



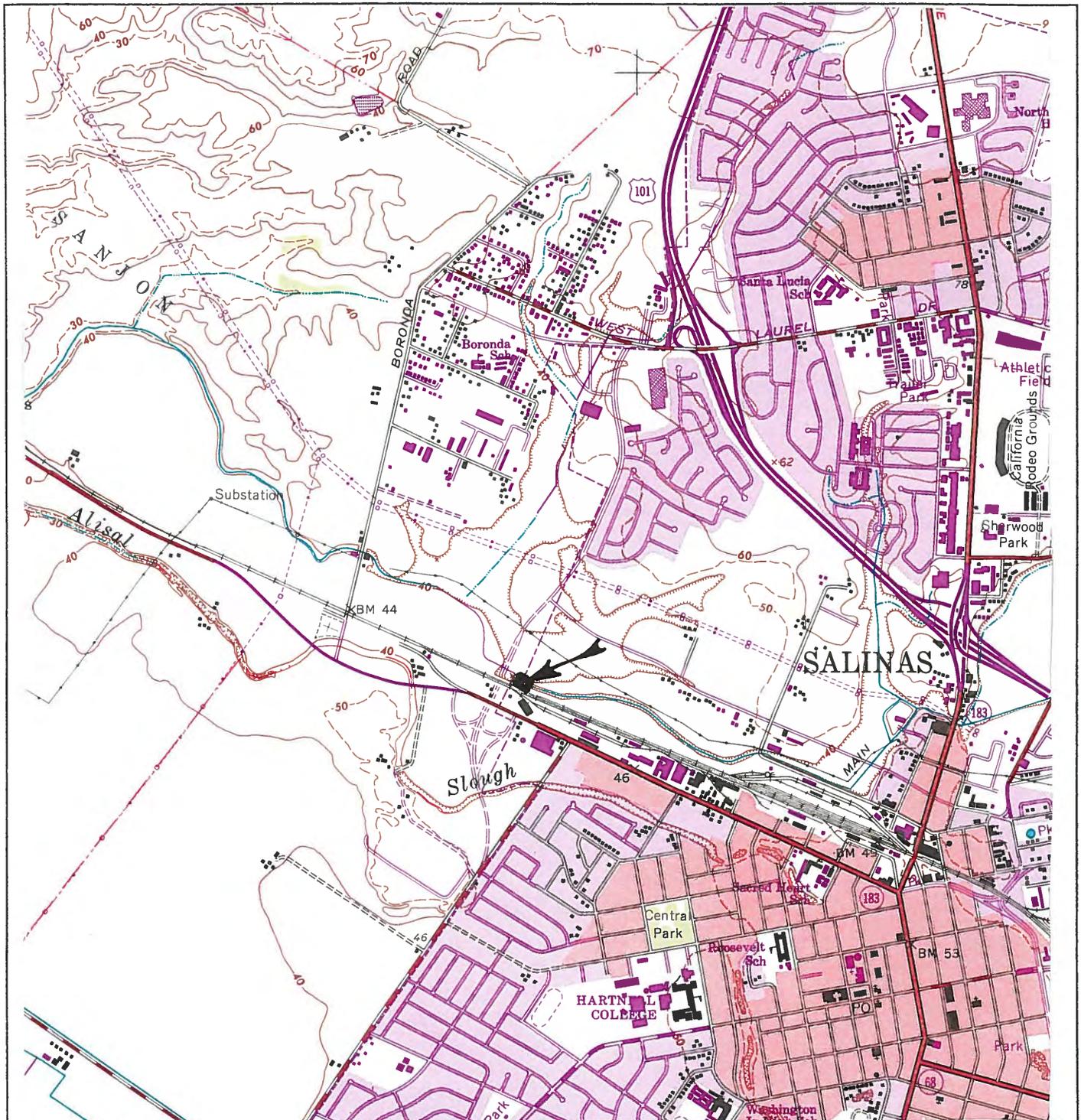
from USGS 7.5 Minute Moss Landing Quadrangle



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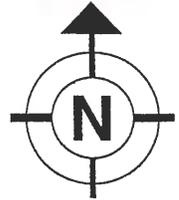
Map 2. Project APE



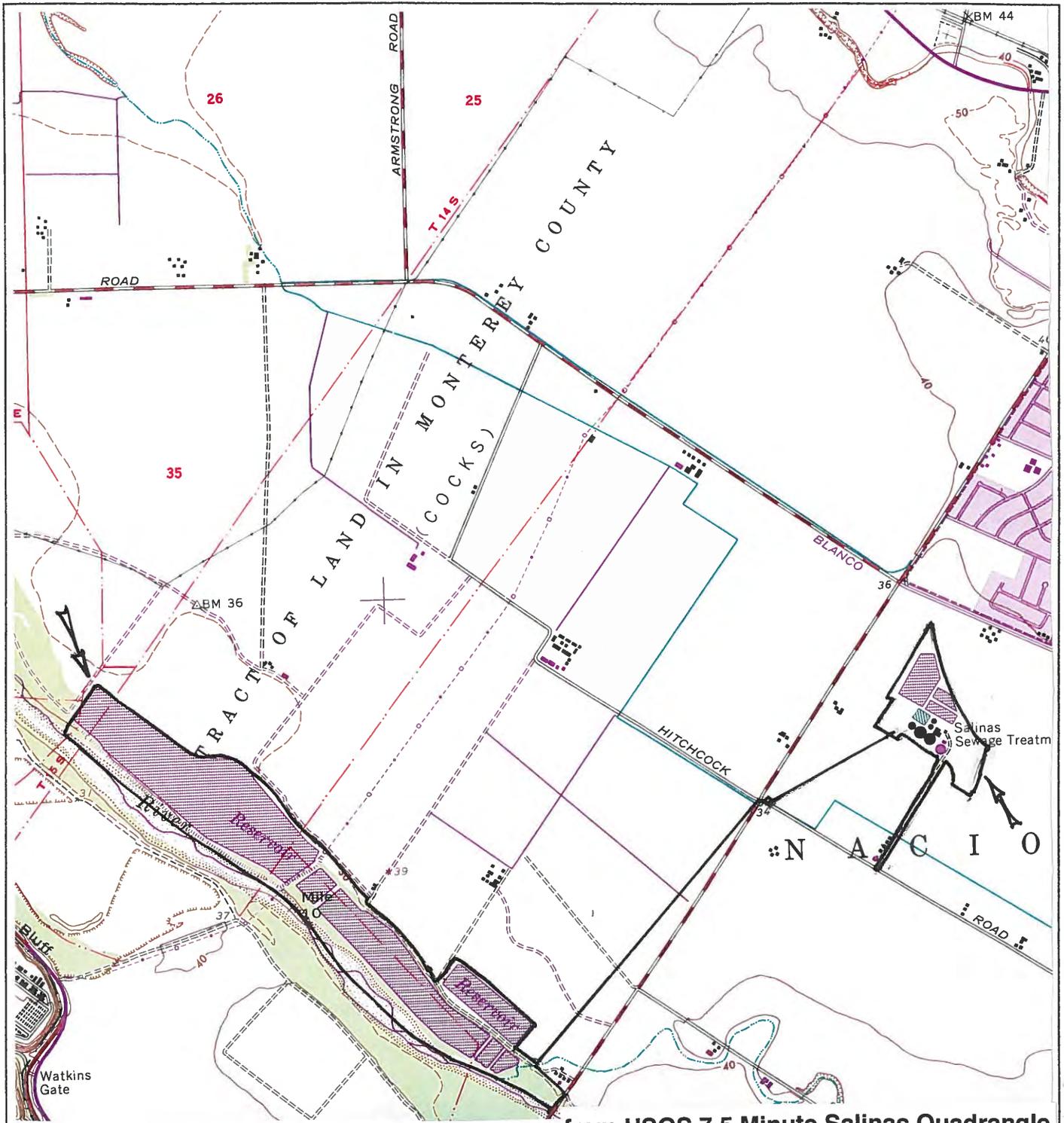
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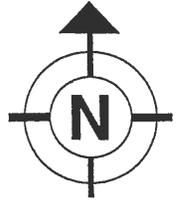
Map 3. Project APE



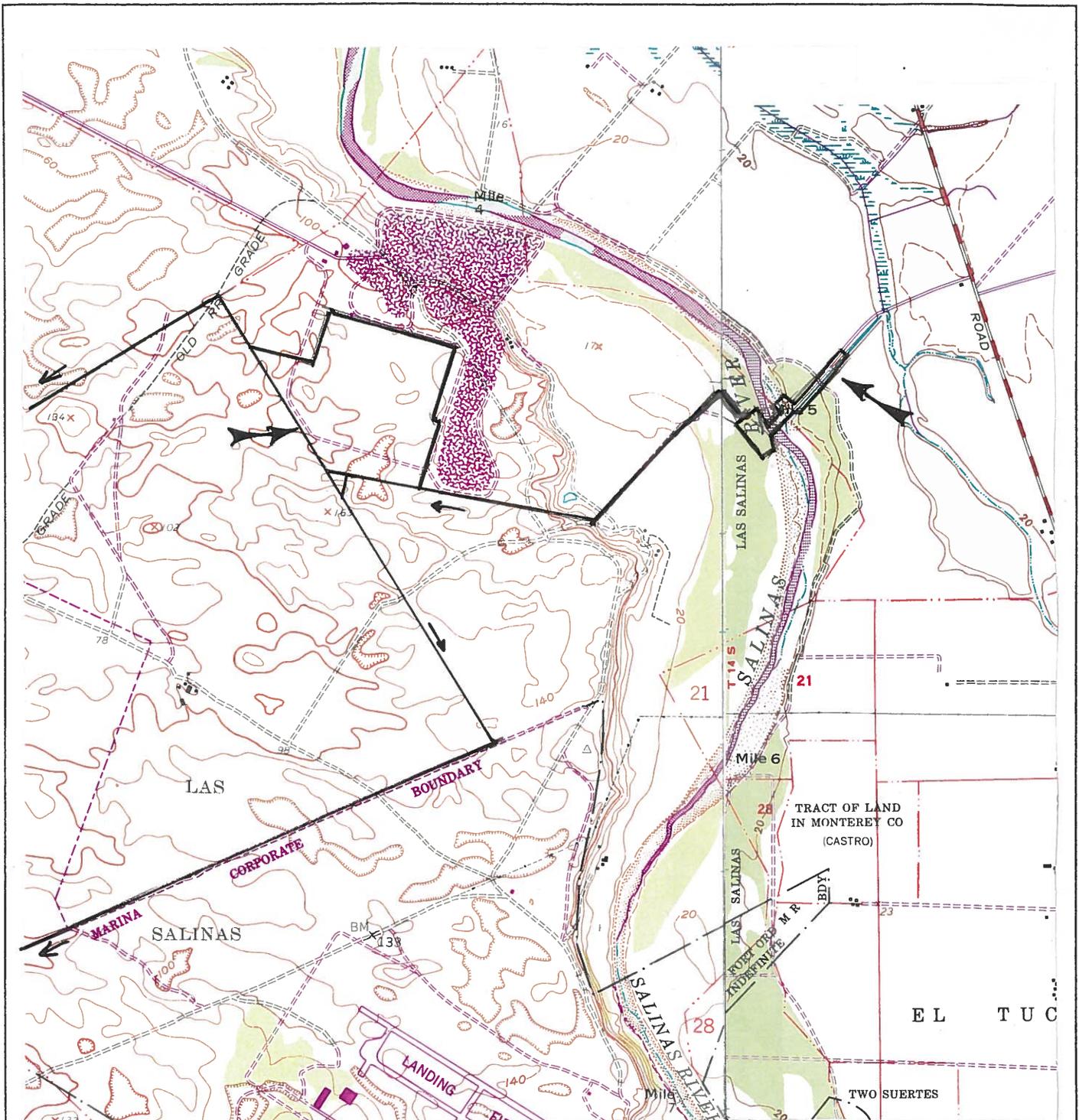
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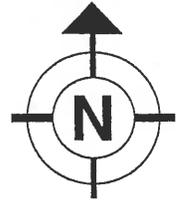
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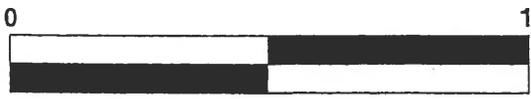
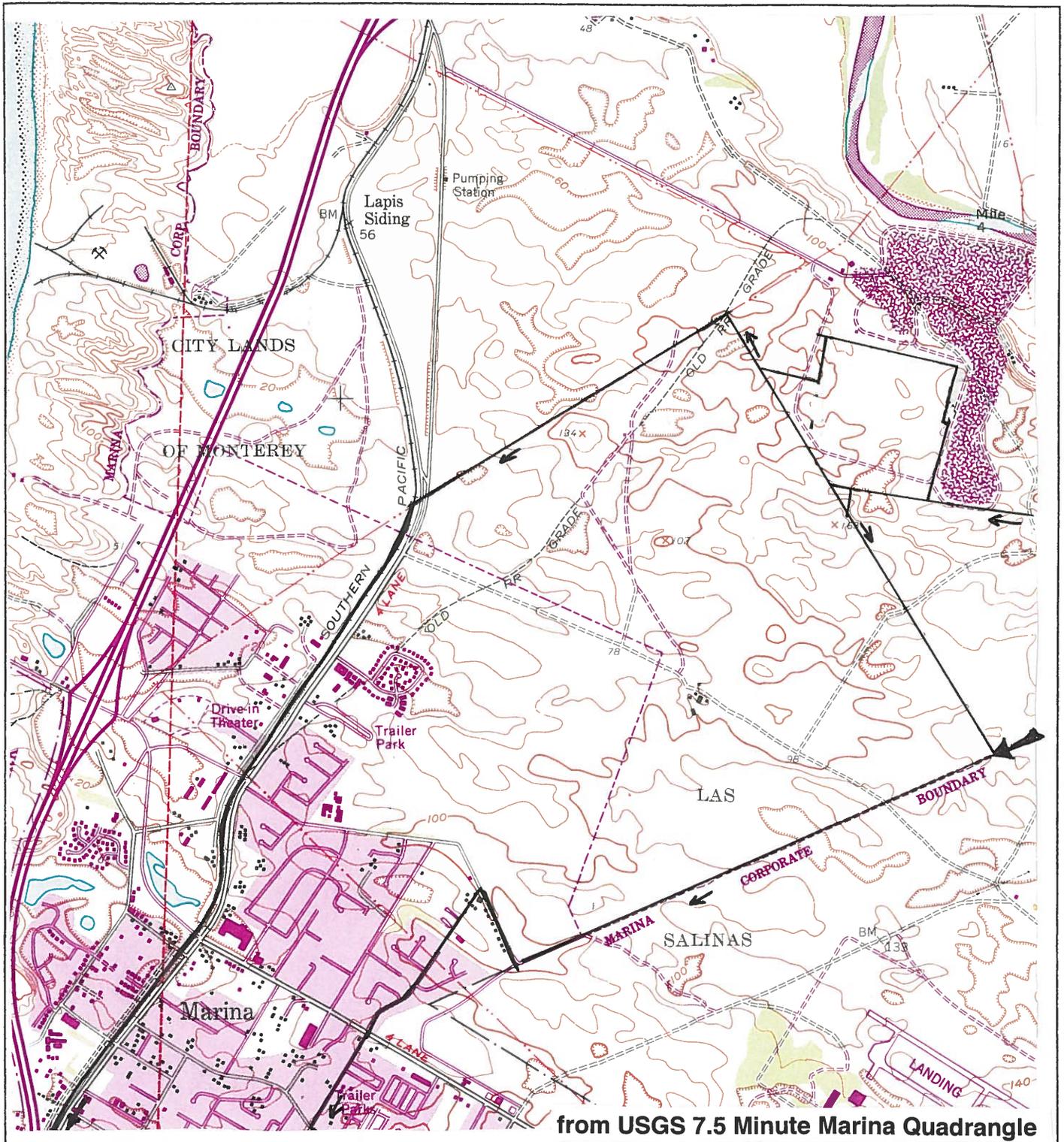
Map 4. Project APE



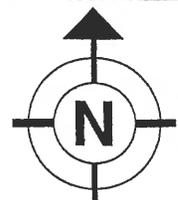
from USGS 7.5 Minute Marina and Salinas Quadrangles



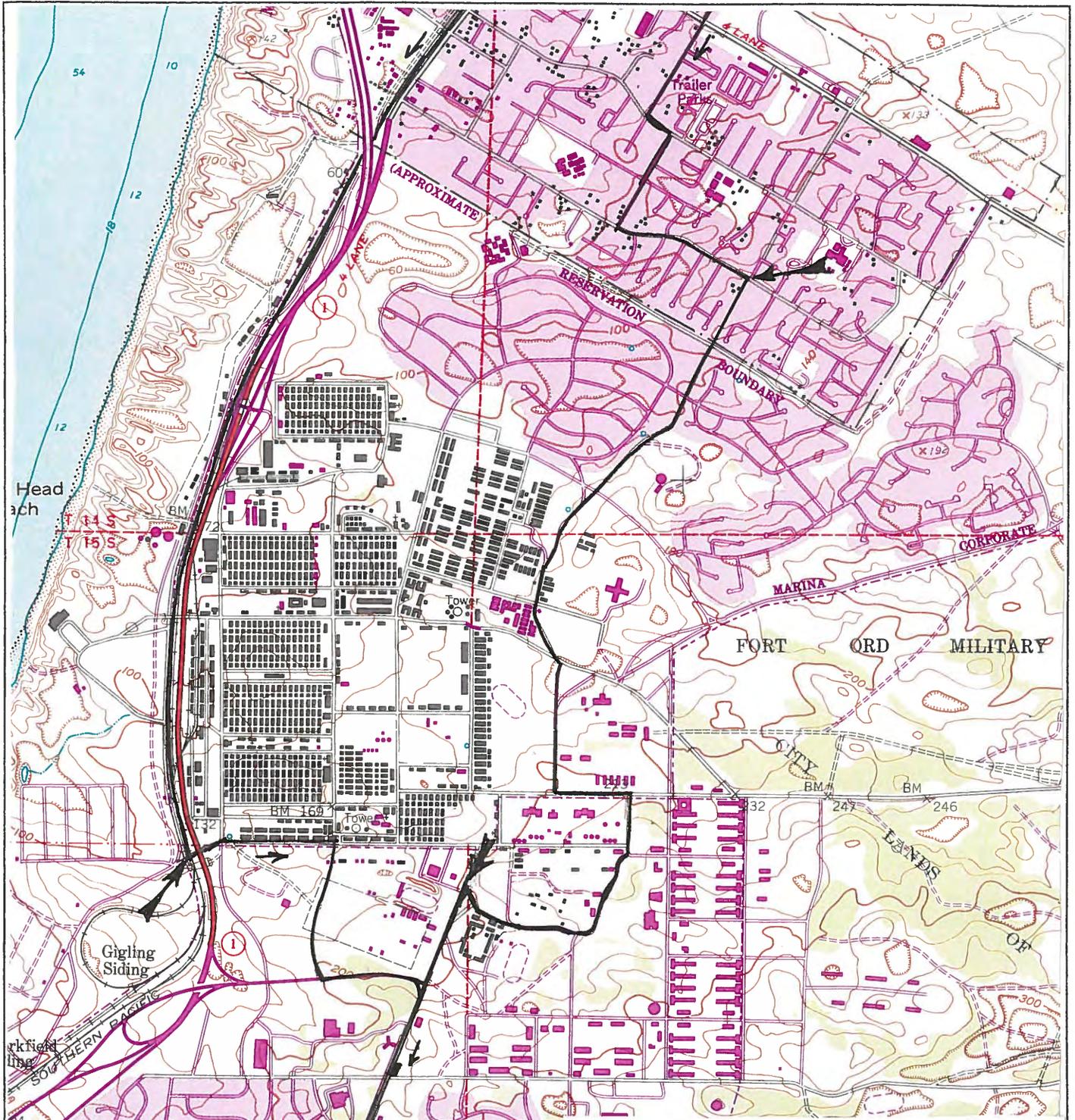
Map 5. Project APE



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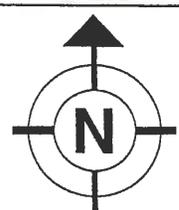
Map 6. Project APE



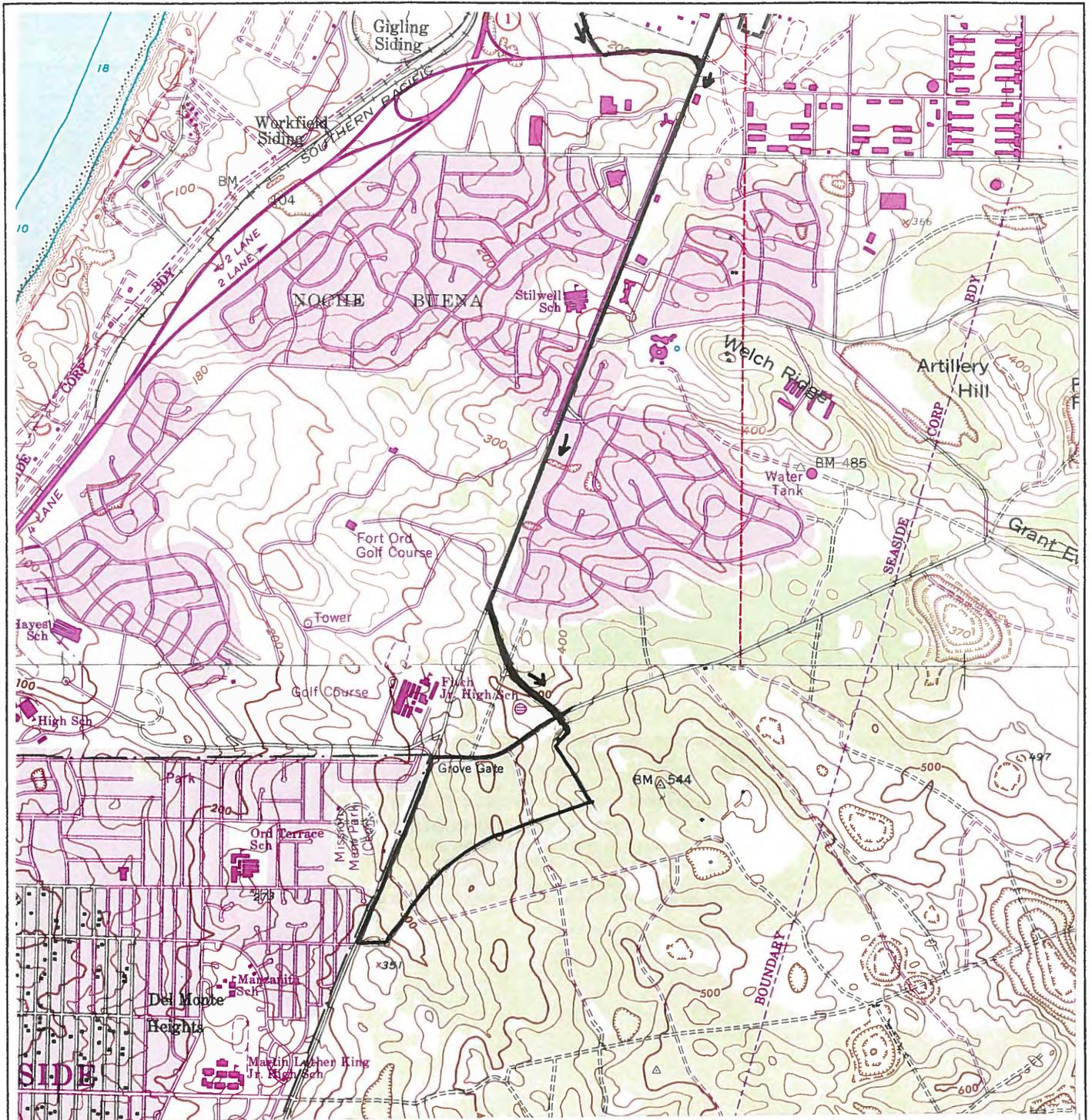
from USGS 7.5 Minute Marina Quadrangle



Miles



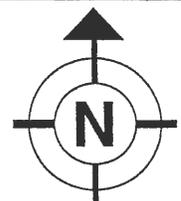
Map 7. Project APE



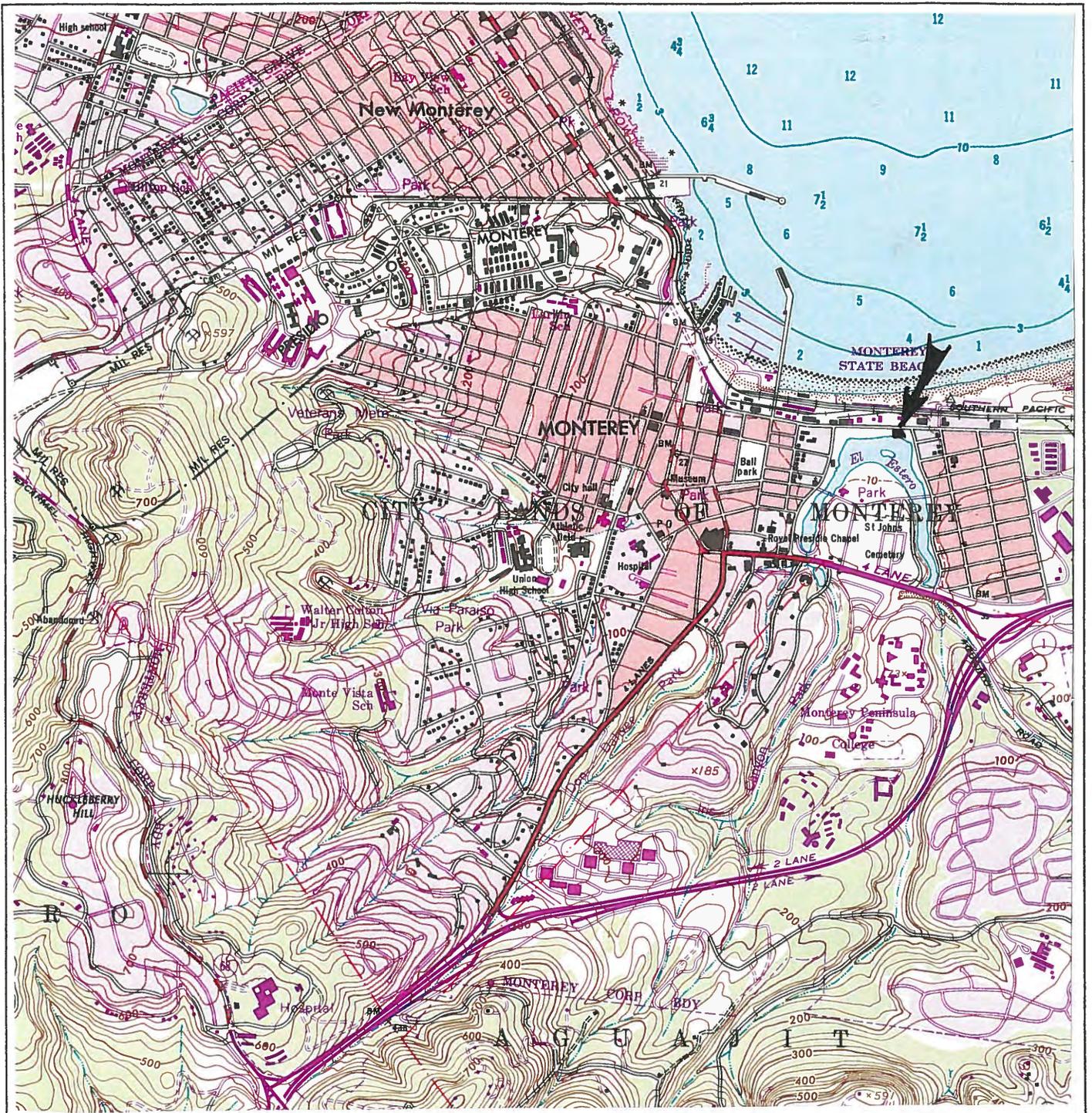
from USGS 7.5 Minute Marina and Seaside Quadrangles



Miles



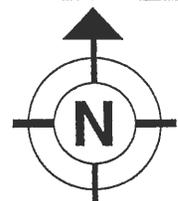
Map 8. Project APE



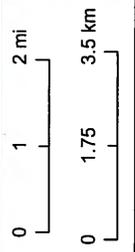
from USGS 7.5 Minute Monterey Quadrangle



Miles



Map 9. Project APE



- Existing Wastewater Pipeline
- Existing Ocean Outfall
- Proposed Source Water Pipeline
- Proposed Product Water Conveyance Options
- Proposed CalAn Distribution System Pipeline
- Proposed Project Facility Sites

DRAFT AREA OF POTENTIAL EFFECT MAP BOOKLET

PURE WATER MONTEREY GROUNDWATER REPLENISHMENT PROJECT

VERSION DATE: NOVEMBER 7, 2014

Full large scale set of Area of Potential Effects maps are available for viewing at Denise Duffy & Associates, Inc. 947 Cass Street, Suite 5, Monterey, CA 93940 or contact Dbuhler@ddaplanning.com for a PDF version.

ATTACHMENT 2

CHRIS Documentation

CALIFORNIA
HISTORICAL
RESOURCES
INFORMATION
SYSTEM



ALAMEDA
COLUSA
CONTRA COSTA
DEL NORTE

HUMBOLDT
LAKE
MARIN
MENDOCINO
MONTEREY
NAPA
SAN BENITO

SAN FRANCISCO
SAN MATEO
SANTA CLATA
SANTA CRUZ
SOIANO
SONOMA
YOLO

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<http://www.sonoma.edu/nwic>

Date: 19 March 2014

NWIC File No.: 13-1234

To: Mary Doane, Archaeological Consulting, P.O. Box 3377, Salinas, CA 93912

From: Lisa Hagel

re: AC 4642B

Moss Landing, Marina, Seaside, Salinas, & Monterey 7.5'

Resources In	CA-MNT-494; P-27-2940, 2882, 2416, 240, 242, 245, 246, 3010, 2989, 1752, 2923, 1011, & 2979. Enclosed is a database list of the sites and the mapped resource locations.
Resources within 0.5-mile radius (except for the project segments on the Monterey 7.5' quadrangle)	CA-MNT-699, 1288H, & 1817H; P-27-1408, 1564, 3099, 3100, 2946, 2947, 2948, 3097, 2881, 2893, 2894, 2895, 2896, 2884, 2883, 2415, 2417, 3088 – 3094, 2856, 3057, & 3058. Enclosed is a database list of the sites and the mapped resource locations.
Reports In	See enclosed database list and maps for information about reports within the project areas.
Reports within 0.5-mile radius (except for the project segments on the Monterey 7.5' quadrangle)	See enclosed database list and maps for information about reports within 0.5 mile.
Other Reports	Fourteen reports are classified as "Other Reports" (reports with little or no field work, missing maps, or inadequate locational information) that include your search areas: S-3400, 3457, 3671, 3677, 3739, 5458, 5536, 5537, 5550, 15654, 30789, 36237, 36699, & 38177. Enclosed is a database list of the reports.
OHP HPD	Copied the indices for Castroville, Marina, Monterey, Moss Landing, Pacific Grove, Salinas, & Seaside.
OHP ADOE	None of the above referenced recorded sites appear in the ADOE.
California Inventory	Copied the index pages for Monterey County.

Cultural resource maps are left out because they are not suitable for public viewing for protection of the resources. Qualified individuals may request the full report at the Northwest Information Center of the California Historical Resources Information System at Sonoma State University, 150 Professional Center Drive, Suite E, Rohnert Park, California 94928-3609. nwic@sonoma.edu See also: www.sonoma.edu/nwic.

Northwest Information Center Resource Listing

Primary No.	HRI No.	Trinomial	Name	Other IDs	Reports (S-)
P-27-000240		CA-MNT-105	Fisher #5		03356, 03400, 03617, 04840, 05929, 07337, 21942, 23756, 30118, 30789, 31094, 39192
P-27-000242		CA-MNT-107	Fisher's Sites #7 Through #8		03356, 03400, 03617, 04840, 05537, 05550, 05929, 21942, 22754, 24747, 29094, 30092, 30118, 30789, 31094, 31119, 38521
P-27-000245		CA-MNT-110	Fisher #10		03356, 03400, 03617, 05452, 13306, 19635, 19967, 21942, 21990, 30118, 30789, 31094, 31344
P-27-000246		CA-MNT-111	Fisher #11	Hill 8	03312, 03356, 03617, 04840, 05452, 21942, 30118, 30789, 31094, 33688, 35082, 35092, 37929
P-27-000580		CA-MNT-494			36643
P-27-000777		CA-MNT-699			03345, 03420, 03547, 03677
P-27-001011		CA-MNT-955H	H-1003, H-1036		06104, 36699, 37223, 38728
P-27-001325		CA-MNT-1288H	Marina Beach #2		
P-27-001408		CA-MNT-1382/H	FW 1		10561, 18813, 20201, 21239, 22657, 26949, 38177
P-27-001564		CA-MNT-1570	Tembladero Slough Site		21239, 38177
P-27-001723		CA-MNT-1817H	Old Windmill Site	Farm Well, Windmill, Inventory #7, Farm well	16225
P-27-001752		CA-MNT-1849H	Presidio of Monterey	OHP HPD USA970908A, OHP HPD USA860830Z, OHP HPD DOE-27-96-0001-9999	17787, 17788, 18370
P-27-002415		CA-MNT-2078H	AR-IH		34216
P-27-002416		CA-MNT-2079H	AR-2		34216, 36240
P-27-002417		CA-MNT-2080H	AR-3	"Old Railroad Grade" (USGS Marina quad., 1947, 1983)	30832, 31328, 31346, 32920, 34216, 36240
P-27-002856		CA-MNT-2246	4057-1		34720
P-27-002881			Building TR9070, office, former Fort Ord	office	
P-27-002882			Building 2066, warehouse, former Fort Ord		
P-27-002883			Building 2079, former Fort Ord		
P-27-002884			Building 914, Quonset, former Fort Ord	Quonset Storage	
P-27-002893			Building 1A99, office, former Fort Ord	Balloon Spur Office	
P-27-002894			Building 2026Z	storehouse, former Fort Ord, Fort Ord Dunes State Beach	

Northwest Information Center Resource Listing

Primary No.	HRI No.	Trinomial	Name	Other IDs	Reports (S-)
P-27-002895			Building TR9080	Range Support Building, former Fort Ord, Fort Ord Dunes State Beach	
P-27-002896			Building TR9081	Range Support Building, former Fort Ord, Fort Ord Dunes State Beach	
<i>omit here</i> P-27-002923		CA-MNT-2295H	Southern Pacific Railroad	1999 Map Reference #1, Southern Pacific Coast Line, PL-2148-01	07606, 33258, 36237, 36240, 37725, 38728
P-27-002940			PL-2148-02	Del Monte Depot	36240
P-27-002946			Cottage 8		
P-27-002947			Cottage 9	OHP HPD DOE-27-90-0002-0002, (OHP Property # 115946)	38160
P-27-002948			Cottage 1,6,7		
P-27-002979			Building 208	OHP HPD DOE-27-86-0001-001, Presidio of Monterey, WPA Project, OHP HPD USA860730Z, Other Building 132	17787, 17788, 18370
P-27-002989			Building 275	Building 16, Presidio of Monterey, OHP HPD DOE-27-86-0001-0030, OHP HPD USA860730Z	17787, 17788, 18370, 38930
P-27-003010			Building 276	Building 18, Presidio of Monterey, OHP HPD DOE-27-86-0001-0031, OHP HPD USA860730Z	17787, 17788, 18370
P-27-003057		CA-MNT-2281H	DR-1		40225
P-27-003058		CA-MNT-2282H	DR-2		40225
P-27-003088			3100 Crescent Avenue	OHP HPD DOE-07-04-0049-0000, Map Reference No. 8	28253
P-27-003089			3109 Crescent Avenue	OHP HPD DOE-27-04-0050-0000, Map Reference No.11	28253
P-27-003090			3115 Crescent Avenue	OHP HPD DOE-27-04-0051-0000, Map Reference No.12	28253
P-27-003091			3117 Crescent Avenue	OHP HPD DOE-27-04-0052-0000, Map Reference No.13	28253
P-27-003092			3128 Crescent Avenue	OHP HPD DOE-27-04-0048-0000, Map Reference No. 4	28253
P-27-003094			3146 Crescent Avenue	OHP HPD DOE-27-04-0047-0000, Map Reference No.2	28253
P-27-003097			Del Rey Oaks PG&E Transmission Tower #022/147	PG&E Transmission Tower, PG&E SAP Tower #40809174	
P-27-003099		CA-MNT-2298H	ASM-NPS-2		
P-27-003100		CA-MNT-2299H	ASM-NPS-3		

Northwest Information Center Report Listing

S-number	Year	Author(s)	Title	Affiliation
✓ S-003345	1976	Tony F. Weber and Ann S. Peak	Monterey Peninsula Regional Wastewater Treatment System Expansion Project	Ann S. Peak & Associates
✓ S-003348	1974	Toni Carrell	Archaeological Reconnaissance Report Prepared for Monterey City Planning Department, Jacks Park	
✓ S-003356	1977	Archaeological Consulting and Research Services, Inc.	Report of Archaeological Reconnaissance for the Proposed Stage 1 Pacific Grove-Monterey Consolidation Project of the Regional Sewerage System	Archaeological Consulting and Research Services, Inc.
✓ S-003359	1977	Margaret B. Adams	Outline History of the Presidio of Monterey (in the Fort Ord Military Complex)	U.S. Army Museum, Presidio of Monterey
✓ S-003418	1978	Ann S. Peak & Associates	Cultural Resource Assessment of the Proposed Effluent Disposal System, Fort Ord, Monterey County, California	Ann S. Peak & Associates
✓ S-003440	1978	David Chavez	Cultural Resources Evaluation of the Wastewater Collection System Projects, Castroville County Sanitation District, Monterey County, California	
AC110 S-003509	1979	Trudy Haversat and Gary S. Breschini	Preliminary Archaeological Surface Reconnaissance of the Davis Road Grade Separation Project, West of Salinas, Monterey County, California	Archaeological Consulting
✓ S-003542	1979	William Roop	Preliminary Archaeological Investigations for the Monterey Bay Aquarium Foundation	Archaeological Resource Service
✓ S-003617	1980	Thomas L. Jackson and Stephen A. Dietz	Report of Archaeological Excavations at Nineteen Archaeological Sites for the Stage 1 Pacific Grove-Monterey Consolidation Project of the Regional Sewerage System	Archaeological Consulting and Research Services, Inc.
✓ S-003633	1980	Jack L. Zahniser, Lois J. Roberts, and Janice Findley Fisher	Intensive Cultural Resources Survey Report, Presidio of Monterey	Environmental Research Archaeologists
S-003651	1981	Paul Hampson and Gary S. Breschini	Preliminary Archaeological Reconnaissance of a Parcel at Highway 1 and Tioga Avenue, Sand City, Monterey County, California	Archaeological Consulting
S-003671	1980	Jack L. Zahniser and Lois J. Roberts	Cultural Resources Literature Search and Overview, Fort Ord, California	Environmental Research Archaeologists
S-003732	1981	Gary S. Breschini and Paul Hampson	Preliminary Archaeological Reconnaissance for the Hotel San Carlos, Monterey, Monterey County, California	Archaeological Consulting
✓ S-003739	1981	David Chavez	Archaeological Resources Review for the Naval Postgraduate School, Monterey, California	
✓ S-004840	1980	G .S. Breschini and T. Haversat	Central California Obsidian Source Data and C-14 Dates	Archaeological Consulting
S-005210	1982	Michael Swernoff	A Reconnaissance Cultural Resources Survey of Fort Ord, California.	Professional Analysts
✓ S-005427	1978	Ann S. Peak and Associates	Cultural Resource Assessment of the Golf Course Irrigation Project, Pacific Grove - Del Monte Forest, Monterey County, California.	Ann S. Peak & Associates
✓ S-005439	1978	Ann S. Peak and Associates	Cultural Resource Assessment of the Selected Alternative of the Monterey Regional Wastewater Treatment System, Monterey County, California.	Ann S. Peak and Associates
✓ S-005491	1979	Gary S. Breschini	Preliminary Archaeological Surface Reconnaissance of the Laguna Grande Regional Park, Adjacent to the Seaside City Hall, Seaside, Monterey County, California	Archaeological Consulting
✓ S-005540	1979	William Roop	A preliminary surface examination of a proposed aquarium site (letter report)	Archaeological Resource Service
✓ S-005572	1979	Dennis L. Wardell	Cultural Resource Impact Evaluation Report for the Laguna Grande Neighborhood Improvement Project, Project #79-140.	Parks Department, County of Monterey

Northwest Information Center Report Listing

S-number	Year	Author(s)	Title	Affiliation
S-005589	1979	Gary S. Breschini, Kent L. Seavey, and Trudy Haversat	Historical Research and Evaluation of the Kelleher Farmstead, West of Salinas, Monterey County, California	Archaeological Consulting
✓ S-005929	1983	Jan Whitlow and Gary S. Breschini	Preliminary Archaeological Reconnaissance of the Southern Pacific Right-of-Way, Monterey and Pacific Grove, Monterey County, California.	Archaeological Consulting
S-007337	1985	Trudy Haversat and Gary S. Breschini	Preliminary Cultural Resources Reconnaissance of a Parcel on Ocean View Boulevard, Pacific Grove, Monterey County, California.	Archaeological Consulting
S-007606	1985	R. Paul Hampson and Gary S. Breschini	Preliminary Cultural Resources Reconnaissance of a Portion of the Southern Pacific Right-of-Way, Monterey, Monterey County, California.	Archaeological Consulting
S-007738	1985	Larry Bourdeau	Preliminary Report on Archaeological Reconnaissance and Evaluation with Recommendations for Cultural Resource Management, South Boronda Reorganization Area, Northwest of Salinas, Monterey County, California	Pacific Museum Consultants
S-009489	1987	Archaeological Resource Management	Cultural Resource Evaluation of a Parcel on Beach Road in the City of Marina, County of Monterey	Archaeological Resource Management
/ S-010561	1989	Paul D. Bouey	Archaeological Reconnaissance of the Salinas Valley Seawater Intrusion Project, Monterey County, California	Far Western Anthropological Research Group, Inc.
92? ✓ S-010764	1988	Allen G. Pastron	Archaeological monitoring and evaluation in connection with the Laguna Grande/Roberts Lake Restoration project, City of Seaside, Monterey County, California (letter report)	Archeo-Tec
S-011151	1989	Archaeological Resource Management	Cultural Resource Evaluation for 1711 Del Monte Boulevard in the City of Seaside, County of Monterey	Archaeological Resource Management
912? ✓ S-011462	1988	Allen G. Pastron	An archaeological surface reconnaissance of the Roberts Lake area of the Laguna Grande/Roberts Lake Restoration project, City of Seaside, Monterey County, California (letter report)	Archeo-Tec
S-012618	1991	Gary S. Breschini	Preliminary Cultural Resources Reconnaissance for the Del Monte Avenue Widening, Monterey, Monterey County, California	Archaeological Consulting
✓ S-014001	1992	Anna Runnings and Gary S. Breschini	Preliminary Cultural Resources Reconnaissance for the MPWMD Desalinization Pipeline, Monterey County, California	Archaeological Consulting
S-014013	1992	Anna Runnings and Gary S. Breschini	Preliminary Cultural Resources Reconnaissance for the Monterey Visitor's Center, Monterey, Monterey County, California	Archaeological Consulting
S-015684	1993	Anna Runnings and Trudy Haversat	Preliminary Prehistoric Cultural Resources Reconnaissance of Assessor's Parcel Number 001-382-04, Monterey, Monterey County, California	Archaeological Consulting
S-017787	1985	Robert E. Mackensen	Preservation and Maintenance Manual for the Presidio of Monterey Historic District	Jackson Research Projects
✓ S-017788	1985	W. Turrentine Jackson, William Hildebrandt, Rand F. Herbert, Stephen Wee, Stephen D. Mikesell, Kelly R. McGuire, Judith Tordoff, and Mark Hylkema	Presidio of Monterey Cultural Resources Report: Historical Resources Overview, Presidio of Monterey, Monterey, California; Archaeological Investigations of Five Sites Located at the Presidio of Monterey, Monterey County, California	Jackson Research Projects, Far Western Anthropological Research Group

don't have

Northwest Information Center Report Listing

S-number	Year	Author(s)	Title	Affiliation
✓ S-018370	1985	W. Turrentine Jackson, Rand F. Herbert, Stephen R. Wee, Stephen D. Mikesell, Elizabeth McKee, Sharon D. Schuler, Robert E. Mackensen, William R. Hildebrandt, Kelly R. McGuire, Judith Tordoff, and Mark Hylkema	Cultural Resources Overview, Presidio of Monterey, Monterey, California	Jackson Research Projects, Far Western Anthropological Research Group, Inc.
S-018372	1995	Philip R. Waite	A Cultural Resources Survey of 783 Hectares, Fort Ord, Monterey County, California	Geo-Marine, Inc.
S-019963	1997	Anna Runnings	Historic Property Clearance Report for Proposed Bicycle Path Along Sand Dunes Drive and Highway 1, Sand City, Monterey County, California	Archaeological Consulting
S-020201	1991	Pandora E. Snethkamp	The Widening of Highway 1 from Castroville to the Santa Cruz County Line, 5-MON-1-T91.2/R101.5, Historic Property Survey Report	Dames & Moore
S-020585	1998	Barry A. Price	Cultural Resources Assessment, Pacific Bell Mobile Services Facility SF-813-02, Monterey, Monterey County, California (letter report)	Applied EarthWorks
✓ S-021942	1999	Mary Doane and Gary S. Breschini	Preliminary Archaeological Reconnaissance for the Pacific Grove Shoreline Protection Project, Pacific Grove, Monterey County, California	Archaeological Consulting
✓ S-021974	1999	Mary Doane	Historic Property Clearance Report for Proposed Monterey Bay Coastal Trail Lighting & Del Monte Avenue Traffic Signal Modification Project Along Del Monte Avenue, Monterey, Monterey County, California	Archaeological Consulting
S-022329	1999	Terry L. Joslin and Kelda Wilson	Archaeological Survey Report, 05-MON-01, PM R78.4-R81.2 CU 05-168 EA 05-0C4001, Fence Replacement	Caltrans
S-022405	2000	Archaeological Consulting	Prehistoric Property Survey Report, 05-MNT-1, PM 78.48-79.00, Building of New Ocean Side Retaining Walls	Archaeological Consulting
S-022406	1999	Mary Doane	Historic Property Clearance Report for the Proposed Monterey Bay Coastal Trail Improvements Project Including Lighting and Traffic Signal Modification Along Del Monte Avenue and Erosion Control Along Presidio Curve, Monterey, Monterey County, California	Archaeological Consulting
S-022432	1999	Mary Doane and Trudy Haversat	Preliminary Archaeological Reconnaissance of the Marina Coast Water District Recycled Water Pipeline Project, Monterey County, California	Archaeological Consulting
S-022537	2000	Kelda Wilson	Archaeological Survey Report, 05-MON-1 PM R80.7-R85.3 CU 05-168 EA 05-0A3301, Proposal to Place an Asphalt Concrete Overlay on the Class 1 Bike Path on State Route 1 in Seaside and Marina, Monterey County	Caltrans
<i>road or rubble</i> S-022657	2000	Izaak Sawyer, Laurie Pfeiffer, Karen Rasmussen, and Judy Berryman	Archaeological Survey Along Onshore Portions of the Global West Fiber Optic Cable Project	Science Applications International Corporation
S-022740	2000	Mary Doane and Trudy Haversat	Preliminary Archaeological Reconnaissance of the Del Monte Beach Tract #2 Resubdivision, Monterey, Monterey County, California	Archaeological Consulting
S-023023	2000	Mary Doane and Trudy Haversat	Preliminary Archaeological Reconnaissance of the 2nd Avenue/12th Street Project, in the Former Fort Ord, Monterey County, California	Archaeological Consulting
S-023320	2000	Mary Doane and Trudy Haversat	Cultural Resources Literature Search and Study for the MBEST Site and the Proposed Golf Course Project, Marina, Monterey County, California	Archaeological Consulting

Northwest Information Center Report Listing

S-number	Year	Author(s)	Title	Affiliation
S-023331	2000	Mary Doane and Trudy Haversat	Preliminary Archaeological Reconnaissance of the Seaside Resort Project on the Former Fort Ord Golf Courses, Seaside, Monterey County, California	Archaeological Consulting
✓ S-024589	2002	Cordelia Sutch and John Holson	Archaeological Literature Search and Survey for the Catellus Property Project, City of Monterey, Monterey County	Pacific Legacy, Inc.
S-024747	2001	Archaeological Resource Management	Surface Collection Program for the 14th Street Project in Pacific Grove	Archaeological Resource Management
S-025075	2002	Jonathan Goodrich, John Holson, and Thomas Jackson	Archaeological Survey and Record Search Results for the Window on the Bay Project, City of Monterey, Monterey County, California	Pacific Legacy, Inc.
S-025416	2002	Mary Doane and Trudy Haversat	Preliminary Archaeological Reconnaissance for the First Tee Project and Two Separate Recreational Facility Sites in the Former Fort Ord, Monterey County, California	Archaeological Consulting
✓ S-027043	2003	Cordelia Sutch and John Holson	Archaeological Survey Report for the North Fremont Storm Drain Improvement Project, City of Monterey, Monterey County	Pacific Legacy, Inc.
S-027949	1981	Michael Swernoff	A Reconnaissance Cultural Resources Survey of Fort Ord, California: Draft Report.	Professional Analysts
S-028253	2004	Anthony Kirk	Crescent Avenue Widening Project, City of Marina, Monterey County, California	
S-028506	2004	Mary Doane	Negative Archaeological Survey Report for the Crescent Avenue Widening Project Between Reservation Road and Carmel Avenue in Marina, Monterey County, California	Archaeological Consulting
S-028516	2004	Mary Doane	Negative Archaeological Survey Report for the Crescent Avenue Widening Project Between Reservation Road and Carmel Avenue in Marina, Monterey County, California	Archaeological Consulting
S-029123	2004	Mary Doane	APN 006-154-002 (letter report)	Archaeological Consulting
S-029875	1991	Andrew York	Addendum Archaeological Survey Report for the Widening of Highway 1 from Castroville, California, to the Santa Cruz County Line, 5-MON-T91.2/R101.5, 05202 315900	Dames & Moore
S-029932	2004	Michael Darcangelo and Laura Leach-Palm	Archaeological Survey Report on the University Villages Specific Plan, 390 Acre Project Area, at Former Fort Ord, Monterey County, California.	Far Western Anthropological Research Group, Inc.
✓ S-030118	2005	Mary Doane and Gary S. Breschini	Preliminary Archaeological Reconnaissance for the Coastal Bluff Repair Project Along the Recreation Trail In Pacific Grove, Monterey County, California.	Archaeological Consulting
S-030134	2005	Mary Doane	Archaeological Survey Report for the California Avenue Sidewalk and Bike Path Project Between Helena Way and Reindollar Avenue in Marina, Monterey County, California.	Archaeological Consulting
S-030373	2005	Mary Doane	California Avenue Project (letter report)	Archaeological Consulting
✓ S-031089	2005	Mary Doane	Green Gables Inn Handicapped Access Walkway (letter report)	Archaeological Consulting
✓ S-031094	2005	Gary S. Breschini, Mary Doane, and Trudy Haversat	Monitoring and Mitigation Report for the Phase II Waste-Water Collection System Improvements Project and the Lovers Point Dry Weather Urban Runoff Diversion Project, Pacific Grove, Monterey County, California	Archaeological Consulting
✓ S-032385	2006	Mary Doane and Trudy Haversat	Phase I Archaeological Reconnaissance for the Marina Coast Water District Regional Urban Water Augmentation Project, Recycled Water Component, Northern Segment, in Marina and Seaside, Monterey County, California	Archaeological Consulting
* S-032408	2006	Mary Doane	Green Gables Inn Handicapped Access Walkway (letter report)	Archaeological Consulting

Northwest Information Center Report Listing

S-number	Year	Author(s)	Title	Affiliation
S-032601	2006	Elena Reese	Archaeological Monitoring of Sewer Rehabilitation Construction at the Presidio and Cannery Row Areas, Monterey, California (letter report)	Pacific Legacy, Inc.
S-033545	1994	National Park Service	Draft Comprehensive Management and Use Plan and Environmental Impact Statement, Juan Bautista de Anza National Historic Trail, Arizona and California	National Park Service
✓ S-033677	2007	Mary Doane and Gary S. Breschini	Phase I Archaeological Reconnaissance for the Marina Coast Water District Regional Urban Water Augmentation Project, Recycled Water Component, in Marina, Ord Community, Seaside and Monterey, Monterey County, California	Archaeological Consulting
✓ S-033688	2007	Gary S. Breschini	Swan Boat Display Project (letter report)	Archaeological Consulting
S-034826	2008	Andrew Pulcheon	A Cultural and Paleontological Resources Study for the Del Monte Boulevard Hotel Project	LSA Associates, Inc.
✓ S-035060	2008	Mary Doane and Gary Breschini	Preliminary Archaeological Reconnaissance for the Projects at Main Gate in the Former Fort Ord, Seaside, Monterey County, California	Archaeological Consulting
✓ S-035082	2008	Mary Doane and Gary S. Breschini	Preliminary Archaeological Reconnaissance for the Old Bath House Project at Lover's Point, Pacific Grove, Monterey County, California	Archaeological Consulting
✗ S-035092	2008	Gary S. Breschini	Swan Boat Display Project (letter report)	Archaeological Consulting
✗ S-036089	2009	Mary Doane and Gary Breschini	Preliminary Archaeological Reconnaissance for Assessor's Parcel 008-442-011, Pebble Beach, Monterey County, California	Archaeological Consulting
? ✓ S-036240	2009	Kari Jones and John Holson	Archaeological Survey for the Cal-Am Coastal Water Project, Monterey County, California	Pacific Legacy, Inc.
✓ S-036643	2009	Mary Doane and Gary S. Breschini	Phase 1 Archaeological Assessment for the Salinas Industrial Wastewater Treatment Facility Improvements Project, Salinas, Monterey County, California	Archaeological Consulting
179 PP NA S-037725	2010	Allika Ruby	Archaeological Survey Report for the Monterey Light Rail Transit Project	Far Western Anthropological Research Services, Inc.
✓ S-037929	2011	Gary S. Breschini	Lovers Point Wastewater and Park Improvements project (letter report)	Archaeological Consulting
S-038728	2011	Lisa Holm, Katherine Chao, and John Holson	Archaeological Assessment for the City of Monterey 2011 Sewer Rehabilitation Project, Monterey County, California, PL-2501-04	Pacific Legacy, Inc.
✗ S-038930	2010	James M Willison	Report on the Interior Remodel of Building 275, Presidio of Monterey (letter report)	Director of Public Works, Presidio of Monterey
✓ S-039192	2012	Mary Doane and Gary S. Breschini	Preliminary Archaeological Reconnaissance for The Urban Runoff Diversion Project, Phase 3, Pacific Grove, Monterey County, California	Archaeological Consulting
S-039202	2012	Mary Doane and Gary S. Breschini	Phase I Archaeological Survey for the Fort Ord Dunes State Park Project, Near Seaside, Monterey County, California	Archaeological Consulting
✓ S-039287	2012	Elena Reese	Archaeological Monitoring Report for the Replace Deteriorated Sewer Lateral, Buildings: 208, 209, 210, 211, 212, 213, 214, 215, 216, 218, 450, and 451 in the Lower Presidio of Monterey, California (letter report)	Pacific Legacy
S-040206	2013	Mary Doane and Gary Breschini	Preliminary Archaeological Reconnaissance for the MRWPCA Salinas Pump Station Capacity Enhancement Project Between Salinas and Marina, Monterey County, California	Archaeological Consulting
✓ S-040225	2013	Mary Doane and Gary Breschini	Preliminary Archaeological Reconnaissance for the MRWPCA Salinas Pump Station Capacity Enhancement Project Between Salinas and Marina, Monterey County, California	Archaeological Consulting

W.R. Co. Inc.

Northwest Information Center Report Listing

S-number	Year	Author(s)	Title	Affiliation
S-040255	2013	Jason A. Coleman	Cultural Resources Survey Report for the Alexandre Dairy WRP Project, Del Norte County, California	Solano Archaeological Services
S-040329	2012	Hannah G. Haas, Kevin Hunt, and Robert Ramirez	Phase I Cultural Resources Survey for the Reservation Road Bikeways and Pathways Reconstruction Project Marina, Monterey County, California	Rincon Consultants

wrong!!

ATTACHMENT 3

Native American Consultation

ARCHAEOLOGICAL CONSULTING

P.O. BOX 3377
SALINAS, CA 93912
(831) 422-4912
Fax (831) 422-4913

April 8, 2014
AC 4642B

Alison Imamura
Denise Duffy and Associates
947 Cass, Suite 5
Monterey, CA 93940

Re: Monterey Peninsula Groundwater Replenishment Project

Dear Mrs. Imamura:

At your request we initiated a record search of the sacred lands file with the Native American Heritage Commission (NAHC) on March 3, 2014. Attached please find a copy of the response, dated March 6, 2014 from Katie Sanchez of the NAHC. As you will see there was no specific site information found in their files regarding the project area, which lies within traditional Ohlone territory. She recommended that we make additional contacts with other Native American sources of information regarding the potential for cultural resources in the project area. Because these Native American peoples are not a federally recognized tribe, there is no single person or group who represents all of them. A sample copy of the letters regarding your project that were sent on March 6 to the Native American contacts on the NAHC list is also attached.

I have received a letter response from Louise Miranda-Ramirez, Chairperson of the Ohlone/Costanoan-Esselen Nation, requesting information on the resources identified by the CHRIS search. She stresses that her group requests no disturbance of cultural resources. I discussed the project with Val Lopez of the Amah Mutsun Tribal Band, who requested monitoring of earth disturbance in the vicinity of Tembladero Slough and the Salinas River. Michelle Zimmer of Amah/Mutsun Tribal Band of Mission San Juan Bautista. She and her mother Irene Zwierlein recommend that work crews receive cultural sensitivity training when working in the vicinity of identified cultural resources and waterways. In addition, I talked with Anne Marie Sayers of the Indian Canyon Mutsun Band, who recommends archaeological and Native American monitoring of work in close proximity to recorded resources.

I called and left messages with the remainder of the listed Native Americans to call or email me with any information or concerns they might have about the project.

Although the Native Americans offered no additional information specific to sites in the project area, they all wished to know of any significant discoveries during any projects. Because of their concern for the preservation of the cultural resources which comprise their heritage, the listed Native Americans should be informed of the of the discovery of any previously unknown cultural resources which may occur during the course of this project. A continuing sensitivity to their concerns and the inclusion of interested Native Americans in this development will be greatly appreciated by them. I have attached an updated Native American Contacts list.

If I should receive further information or requests for consultation from other Native Americans, I will provide a supplement to this summary letter.

Please feel free to call if you have any further questions or need additional information in this matter.

Yours truly,

Mary Doane

Mary Doane

Cc. Native American Heritage Commission

Attachments

ARCHAEOLOGICAL CONSULTING

**P.O. BOX 3377
SALINAS, CA 93912**

(831) 422-4912

Fax (831) 422-4913

March 3, 2014

AC 4642B

Debbie Pilas Treadway
State Of California
Native American Heritage Commission
Via email: nahc@pacbell.net

Re: Sacred Lands File search request

Dear Debbie:

We are preparing a Phase I Archaeological Survey for the proposed Monterey Peninsula Groundwater Replenishment Project in Monterey County. The pipelines will run through the cities of Marina, Seaside and Monterey, with some other facilities in parts of Salinas, Castroville and Pacific Grove. We do not yet have the results of the CHRIS search for recorded archaeological sites in the project APE but we are aware of several in the near vicinity of several parts of the proposed project.

We are contacting your office for information on possible Native American Sacred sites or concerns in the project area. Would you please search your Inventory of Sacred Lands to determine whether the project area contains any such resources in Township 13S-15S, Range 2E-1W (see attached maps from the USGS 7.5 Minute Moss Landing, Salinas, Marina, Seaside and Monterey Quads).

We are prepared to contact local Native Americans for their comments on the proposed project area if you will provide us with the names and addresses on your current list for this part of Monterey County.

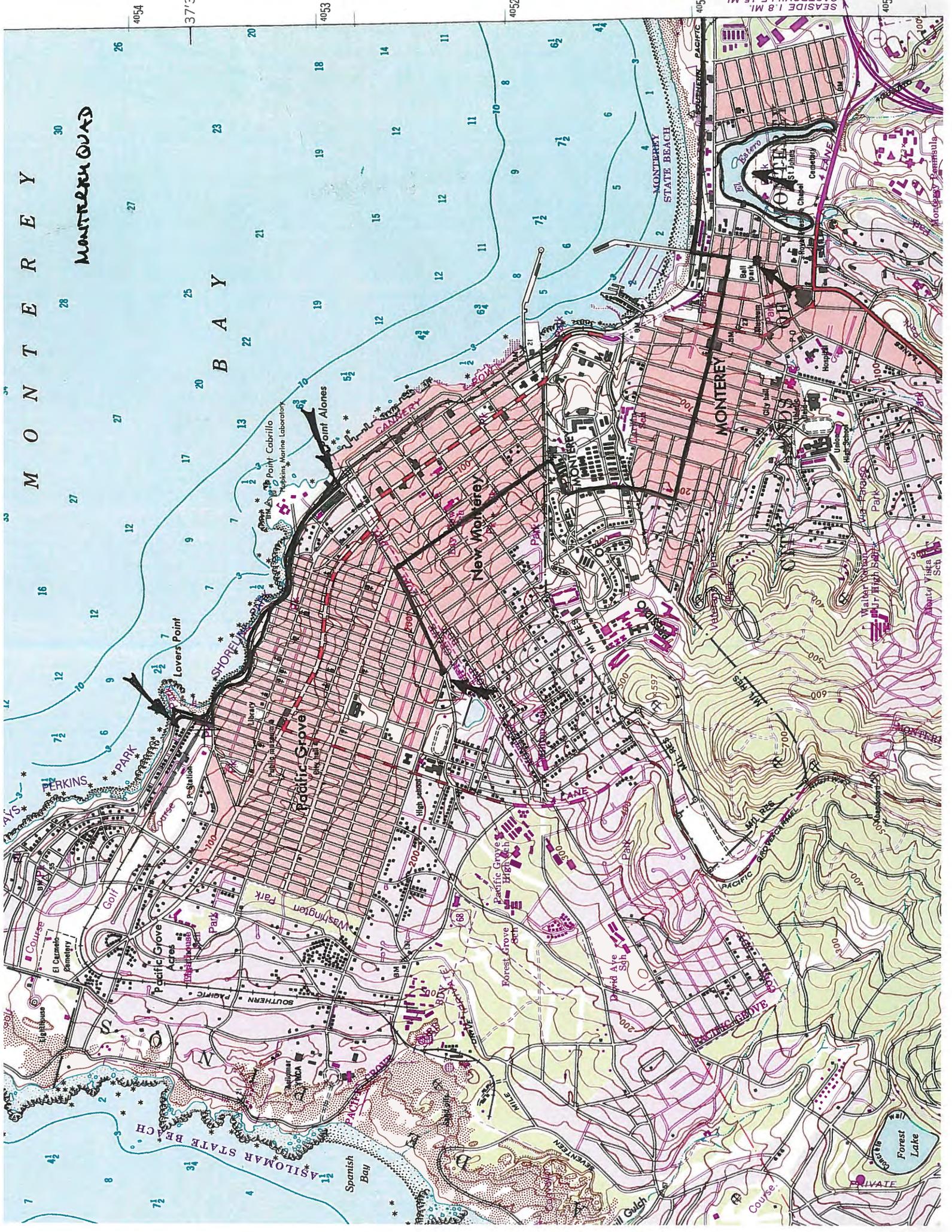
If you have any questions about this request, please do not hesitate to contact our office.

Yours truly,

Mary Doane

Mary Doane

Attachment



MONTEREY

MONTEREY QUAD

MONTEREY BAY

New Monterey

MONTEREY

MONTEREY STATE BEACH

Pacific Grove

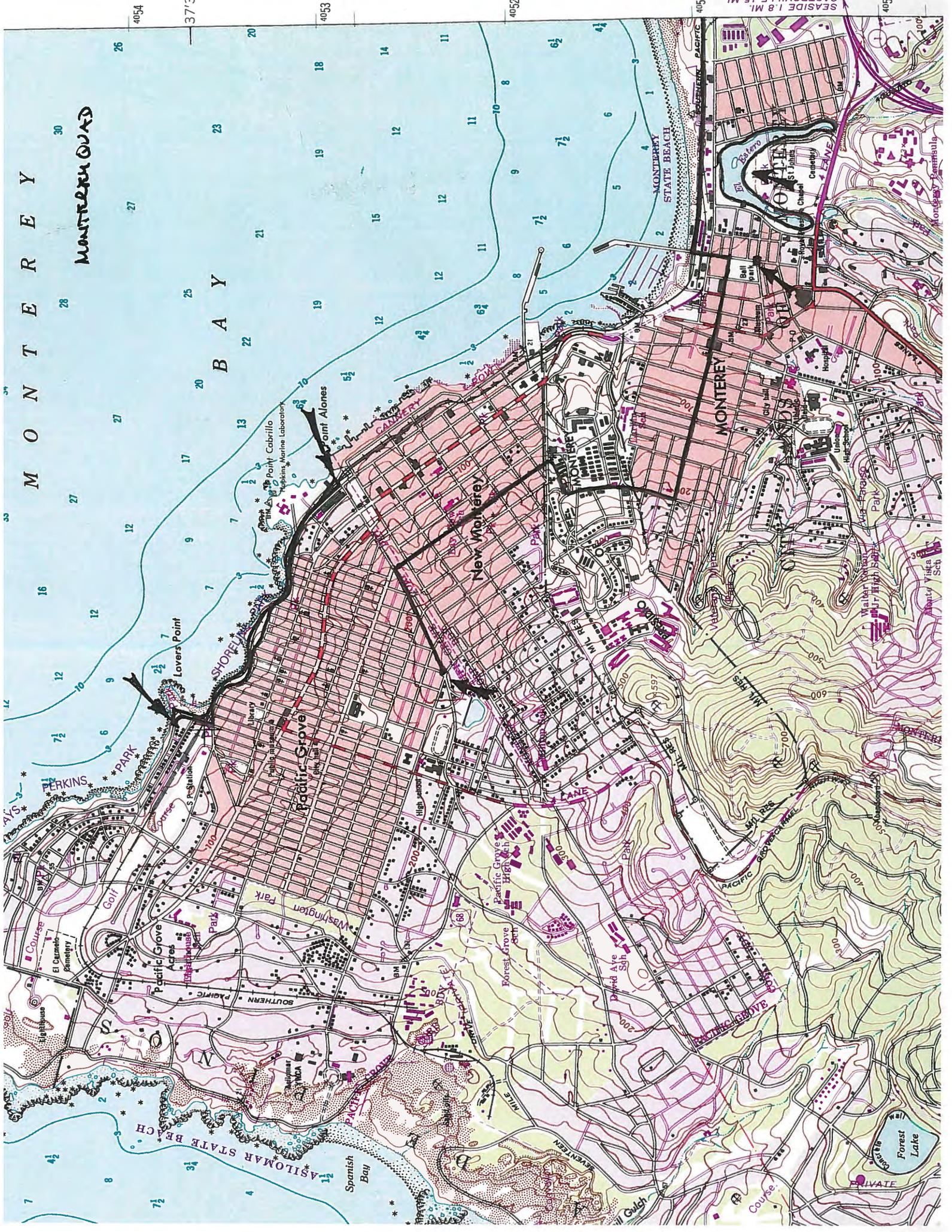
ASILMAR STATE BEACH

Spanish Bay

Forest Lake

Course

MILE BEACH



MONTEREY

MONTEREY QUAD

MONTEREY BAY

New Monterey

MONTEREY

MONTEREY STATE BEACH

Pacific Grove

ASILMAR STATE BEACH

Spanish Bay

Forest Lake

Course

MILE BEACH

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

UNITED STATES
DEPARTMENT OF THE ARMY
CORPS OF ENGINEERS

2.3 MI. TO CALIFORNIA 1 '657 III NE
FORT ORD 2.1 MI. (MARINA)

CASTROVILLE 12 MI.
FORT ORD 2.8 MI.

SEASIDE QUAD

1°52'30"
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60'1000m.E.

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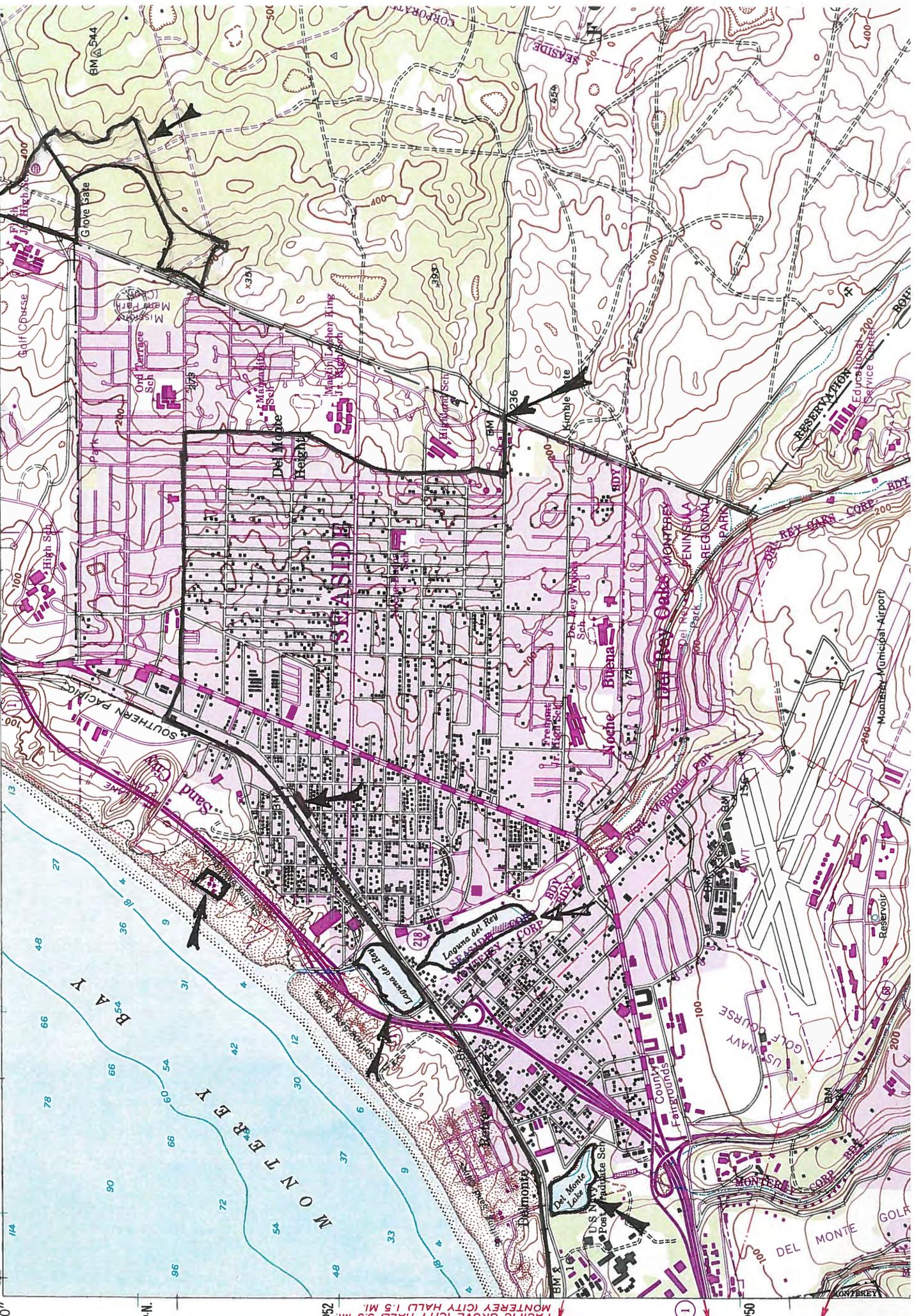
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MARINA QUAD

Indian Head Beach

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FORT ORD MILITARY RESERVATION

MARINA CITY

Gigling Siding

Workfield Siding

NOCHE BUENA

Stilwell Sch

Welch Ridge

Artillery Hill

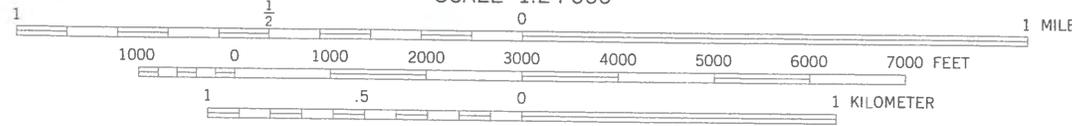
Parker Flats

Fort Ord Golf Course

Grant Ewing Ridge

605 SEASIDE (CALIF. 1) 2.9 MI. (SEASIDE) 1657 III SE R. 1 E. R. 2 E. 47'30" 609

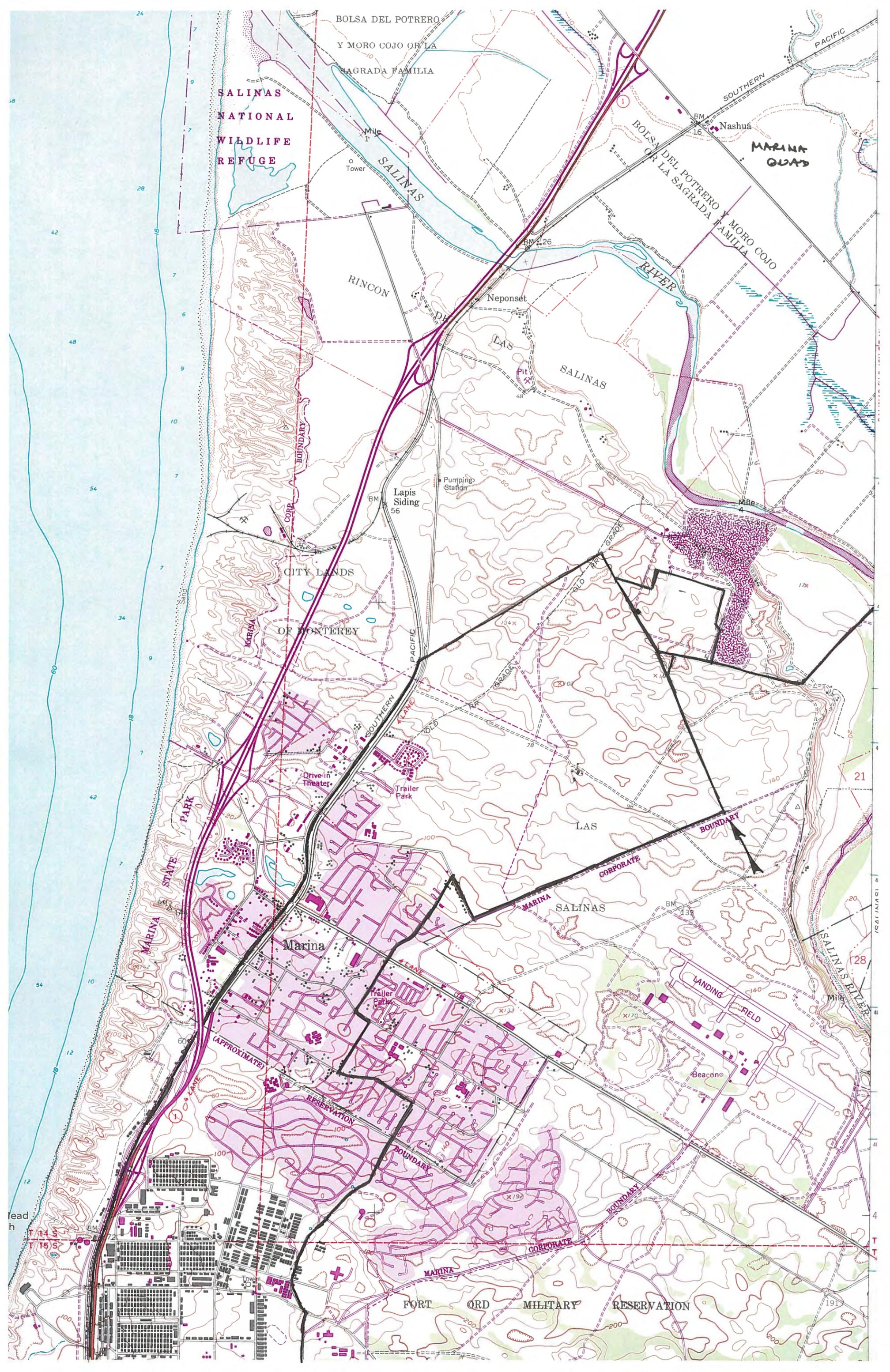
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CONTOUR INTERVAL 20 FEET
DASHED LINES REPRESENT 10-FOOT INTERVALS
NATIONAL GEODETIC VERTICAL DATUM OF 1929

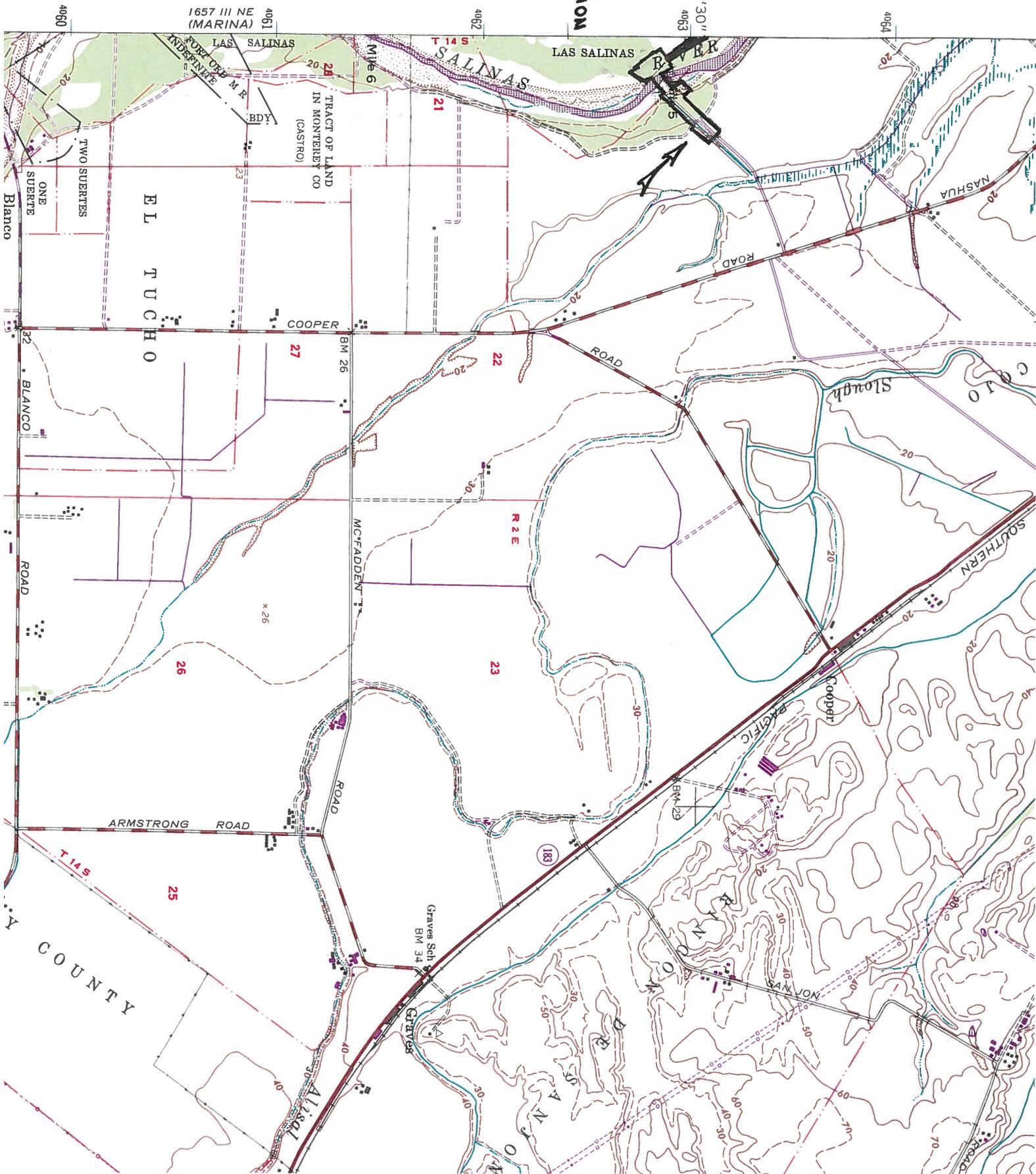
DEPTH CURVES AND SOUNDINGS IN FEET—DATUM IS MEAN LOWER LOW WATER
SHORELINE SHOWN REPRESENTS THE APPROXIMATE LINE OF MEAN HIGH WATER





SALINAS
DRAIN

SUR
MARINA
MAP
FOR
CONTINUATION



4060
1657 III NE (MARINA)
4061
LAS SALINAS
4062
4063
4064

ONE SUERTES
TWO SUERTES

EL TUCHO

COOPER

BLANCO

ROAD

ROAD

ROAD

ARMSTRONG ROAD

T 14 S

COUNTY

Graves Sch
BM 34

Slough

SAN JON

ROAD

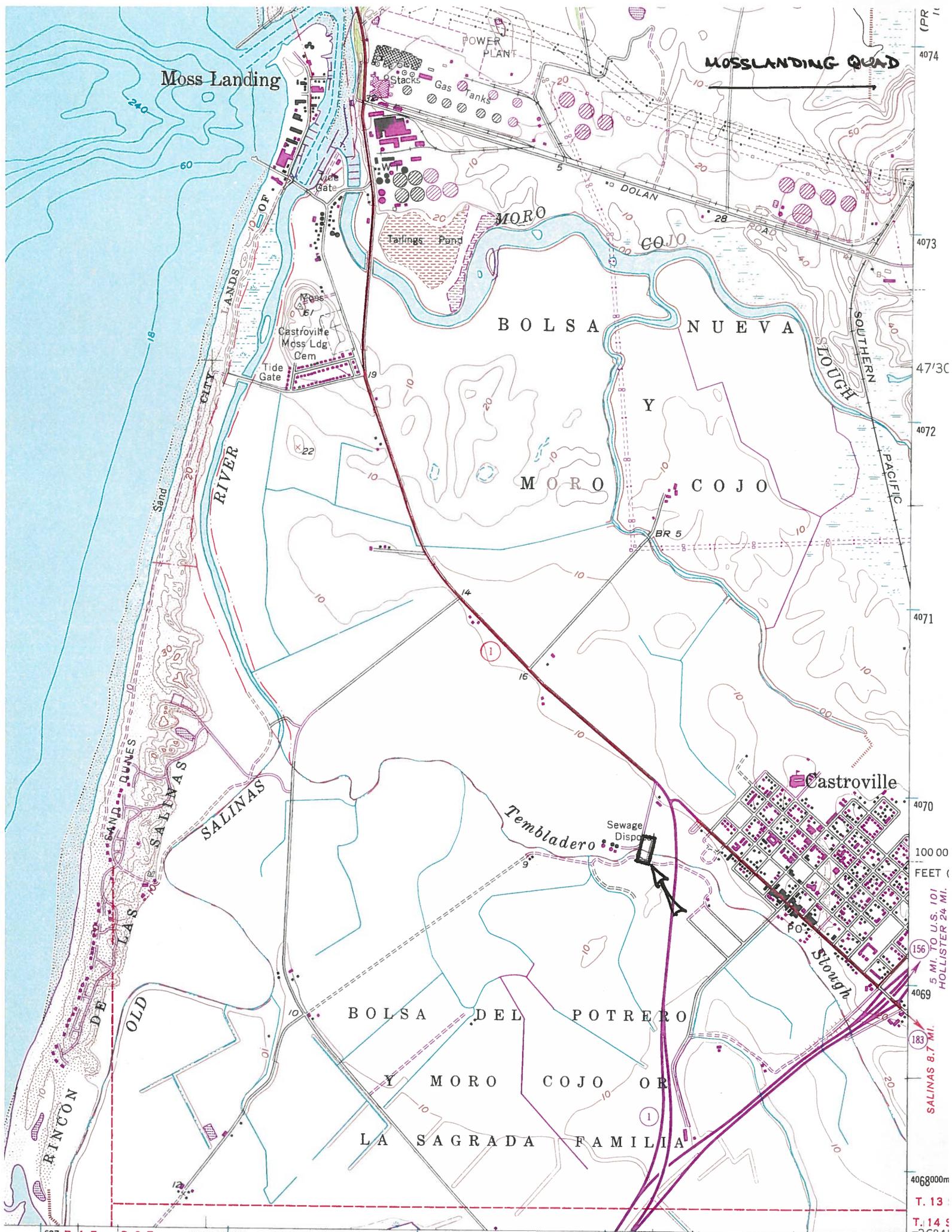
42'30"

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TRACT OF LAND IN MONTEREY CO (CASTRO)

BDY

ROAD



Moss Landing

MOSSLANDING QUAD

POWER PLANT

Gas Tanks

Tailings Pond

Castroville Moss Ldg Cem

Tide Gate

BOLSA NUEVA

MORO COJO

SOUTHERN PACIFIC

RIVER

Sand

SAND DUNES

SALINAS

Tembladero

Sewage Dispo

Castroville

Stough

BOLSA DEL POTRERO

Y MORO COJO OR

LA SAGRADA FAMILIA

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NATIVE AMERICAN HERITAGE COMMISSION

1550 Harbor Blvd., ROOM 100
West SACRAMENTO, CA 95661
(916) 373-3710
Fax (916) 373-5471



March 6, 2014

Mary Doane
Archaeological Consulting
P.O. Box 3377
Salinas, CA 93912

Sent by Fax: (831) 422-4913
Number of Pages: 3

RE: Monterey Peninsula Groundwater Replenishment Project, Monterey County.

Dear Ms. Doane,

A record search of the Native American Heritage Commission (NAHC) *Sacred Lands File* was completed for the area of potential project effect (APE) for the project referenced above. The search indicates the potential of Native American cultural resources in the project vicinity that may be impacted on the *Moss Landing* USGS quadrangle, (T 13S, R 2E, Sec. 18). The site is described as the *Elkhorn Slough*. For specific information regarding this site, please contact the *Ohlone Indians*. The contact information is on the attached *Native American Contacts List*.

The absence of specific site information in the *Sacred Lands File* does not indicate the absence of Native American cultural resources in any APE. Other sources of cultural resources information should be contacted regarding known and recorded sites. Please contact all of the people on the attached list. The list should provide a starting place to locate areas of potential adverse impact within the APE. I suggest you contact all of those listed, if they cannot supply information, they might recommend others with specific knowledge. By contacting all those on the list, your organization will be better able to respond to claims of failure to consult. If a response has not been received within two weeks of notification, the NAHC requests that you follow-up with a telephone call to ensure that the project information has been received.

If you receive notification of change of addresses and phone numbers from any of these individuals or groups, please notify me. With your assistance we are able to assure that our lists contain current information. If you have any questions or need additional information, please contact me at my email address: Katy.Sanchez@nahc.ca.gov.

Sincerely,

A handwritten signature in cursive script that reads "Katy Sanchez".

Katy Sanchez
Associate Government Program Analyst

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**Native American Contacts
Monterey County
March 6, 2014**

Jakki Kehl
720 North 2nd Street
Patterson , CA 95363
(209) 892-1060

Ohlone/Costanoan

Amah Mutsun Tribal Band of Mission San Juan Bautista
Irene Zwierlein, Chairperson
789 Canada Road
Woodside , CA 94062
amahmutsuntribal@gmail.com
650-400-4806 cell
650-332-1526 - Fax

Coastanoan Rumsen Carmel Tribe
Tony Cerda, Chairperson
240 E, 1st Street
Pomona , CA 91766
rumsen@aol.com
(909) 524-8041 Cell
909-629-6081

Ohlone/Costanoan

Ohlone/Coastanoan-Esselen Nation
Christianne Arias, Vice Chairperson
PO Box 552
Soledad , CA 93960
831-235-4590

Esselen
Ohlone/Costanoan

Ohlone/Coastanoan-Esselen Nation
Louise Miranda-Ramirez, Chairperson
PO Box 1301
Monterey , CA 93942
ramirez.louise@yahoo.com
408-629-5189
408-205-7579 - cell

Esselen
Ohlone/Costanoan

Amah Mutsun Tribal Band
Edward Ketchum
35867 Yosemite Ave
Davis , CA 95616
aerieways@aol.com

Ohlone/Costanoan
Northern Valley Yokuts

Trina Marine Ruano Family
Ramona Garibay, Representative
30940 Watkins Street
Union City , CA 94587
510-972-0645-home

Ohlone/Costanoan
Bay Miwok
Plains Miwok
Patwin

Ohlone/Coastanoan-Esselen Nation
Pauline Martinez-Arias, Tribal Council woman
1116 Merlot Way
Gonzales , CA 93926
maklici0-us@gmail
831-596-9897

Esselen
Ohlone/Costanoan

soaprootmo@comcast.net

Amah Mutsun Tribal Band
Valentin Lopez, Chairperson
PO Box 5272
Galt , CA 95632
vlopez@amahmutsun.org
916-743-5833

Ohlone/Costanoan

Indian Canyon Mutsun Band of Costanoan
Ann Marie Sayers, Chairperson
P.O. Box 28
Hollister , CA 95024
ams@indiancanyon.org
831-637-4238

Ohlone/Costanoan

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 contacting local Native Americans with regard to cultural resources for the proposed Monterey Peninsula Groundwater Replenishment Project, Monterey County.

**Native American Contacts
Monterey County
March 6, 2014**

Linda G. Yamane
1585 Mira Mar Ave
Seaside , CA 93955
rumsien123@yahoo.com
831-394-5915
Ohlone/Costanoan

Amah Mutsun Tribal Band of Mission San Juan Bautista
Michelle Zimmer
789 Canada Road
Woodside , CA 94062
amahmutsuntribal@gmail.com
Ohlone/Costanoan

(650) 851-7747 - Home

650-332-1526 - Fax

This list is current only as of the date of this document.

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This list is only applicable for contacting local Native Americans with regard to cultural resources for the proposed Monterey Peninsula Groundwater Replenishment Project, Monterey County.

ARCHAEOLOGICAL CONSULTING

P.O. BOX 3377
SALINAS, CA 93912
(831) 422-4912
Fax (831) 422-4913

March 6, 2014

AC 4642B

Linda Yamane
1585 Mira Mar Ave.
Seaside, CA 93955

Re: Monterey Peninsula Groundwater Replenishment Project

Dear Linda:

We are in the process of completing a Phase I Archaeological Survey for the proposed Monterey Peninsula Groundwater Replenishment Project in northern Monterey County, California (see Maps attached). The project involves pipelines between Salinas, Marina, Seaside and Monterey with other features for catchment of water in Salinas, Castroville and Pacific Grove, processing of water in Marina and injection wells in the former Fort Ord.

We have not yet received a result from the Northwest Information Center. We know that there is a site near the Castroville supply point and another near a possible Salinas facility. There are many sites along the shoreline in Pacific Grove and Monterey. Most of the areas on the Seaside and Marina Quads are not expected to be near recorded resources.

We are contacting you for additional information on Native American sites that may be in or near the project area and subject to project impacts.

If you have any questions about this request, please do not hesitate to contact our office.

Yours truly,

Mary Doane

Mary Doane

Attachments

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

UNITED STATES
DEPARTMENT OF THE ARMY
CORPS OF ENGINEERS

2.3 MI. TO CALIFORNIA 1 '657 III NE
FORT ORD 2.1 MI. (MARINA)

CASTROVILLE 12 MI.
FORT ORD 2.8 MI.

SEASIDE QUAD

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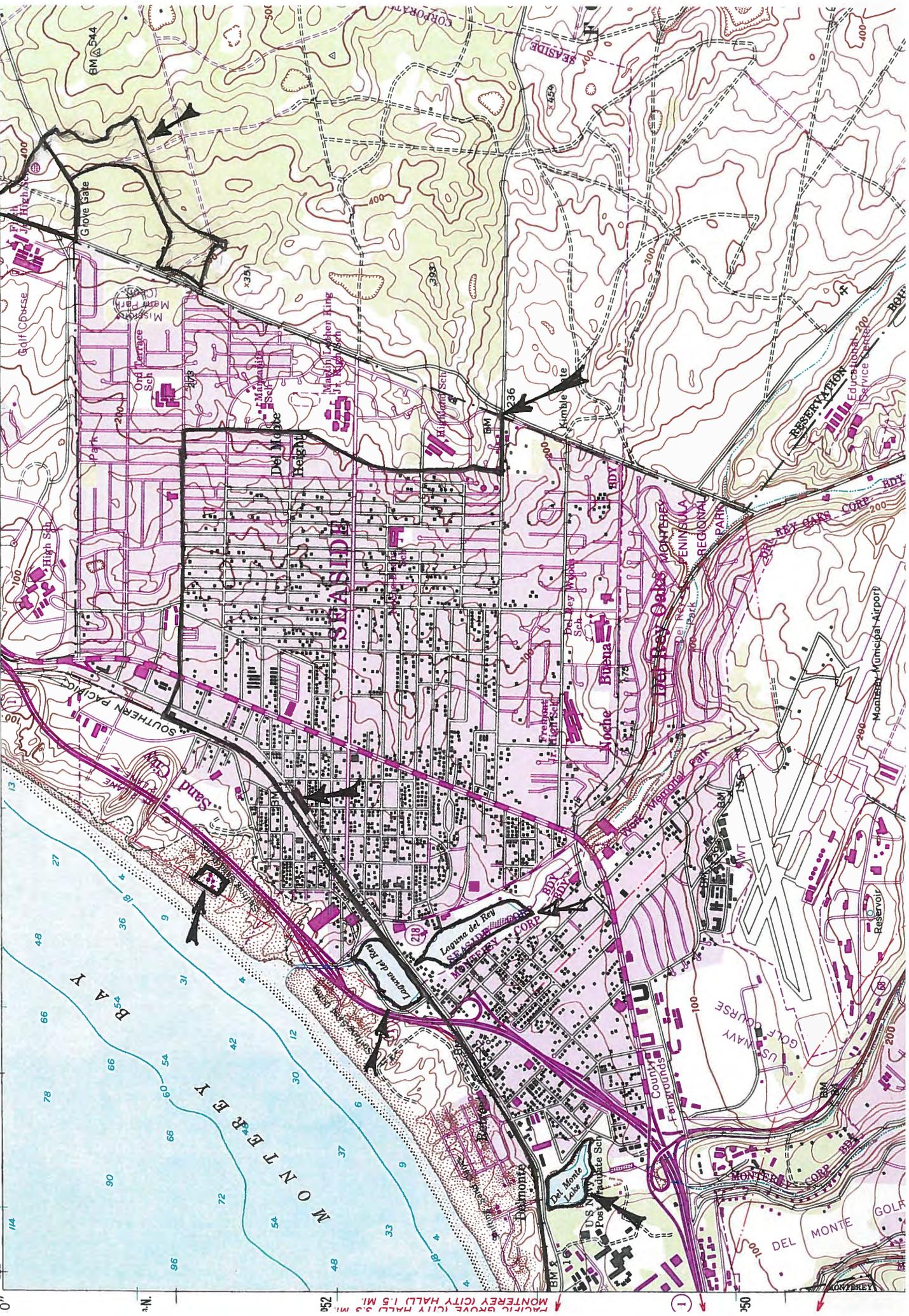
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Indian Head Beach

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FORT ORD MILITARY RESERVATION

MARINA CITY

Gigling Siding

Workfield Siding

NOCHE BUENA

Stilwell Sch

Welch Ridge

Artillery Hill

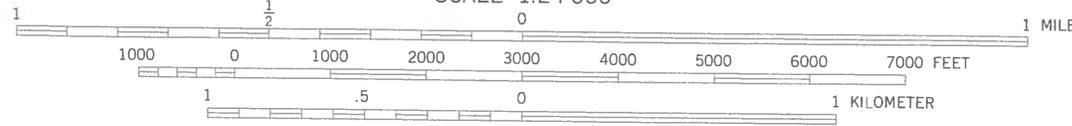
Parker Flats

Fort Ord Golf Course

Grant Ewing Ridge

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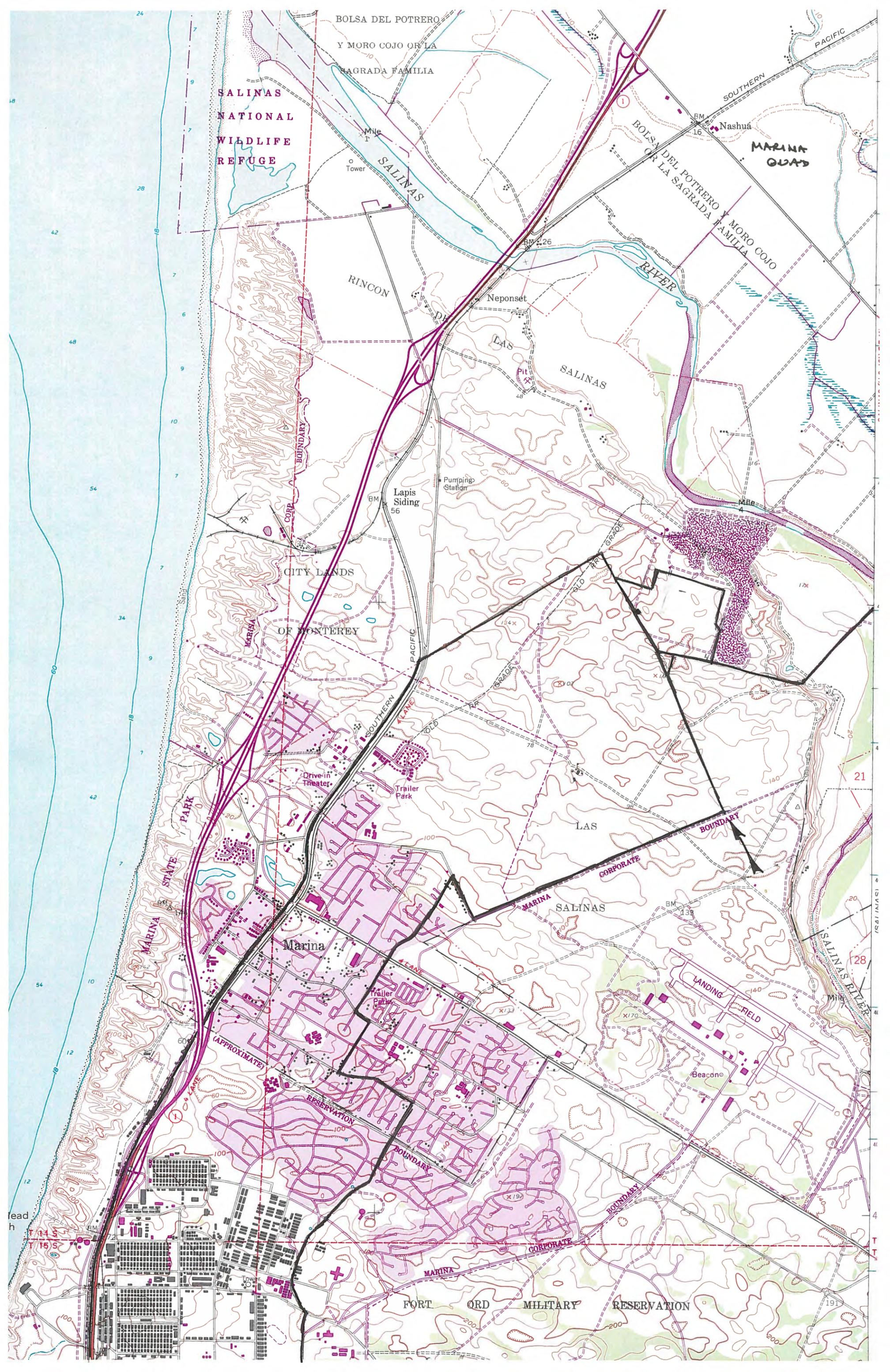
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CONTOUR INTERVAL 20 FEET
DASHED LINES REPRESENT 10-FOOT INTERVALS
NATIONAL GEODETIC VERTICAL DATUM OF 1929

DEPTH CURVES AND SOUNDINGS IN FEET—DATUM IS MEAN LOWER LOW WATER
SHORELINE SHOWN REPRESENTS THE APPROXIMATE LINE OF MEAN HIGH WATER





BOLSA DEL POTRERO

Y MORO COJO OR LA

SAGRADA FAMILIA

SALINAS
NATIONAL
WILDLIFE
REFUGE

Mile
Tower

RINCON

Neponset

LAS

SALINAS

Lapis Siding
56

Pumping
Station

CITY LANDS

OF MONTEREY

Drive-in
Theater

Trailer
Park

Marina

Trailer
Park

LAS

SALINAS

LANDING
FIELD

Beacone

FORT
ORD

MILITARY

RESERVATION

PACIFIC

SOUTHERN

MARINA
QUAD

BOLSA DEL POTRERO
OR LA
SAGRADA
FAMILIA

MORO COJO

Neponset

Mile

BOUNDARY

CORPORATE

MARINA

SALINAS

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RESERVATION

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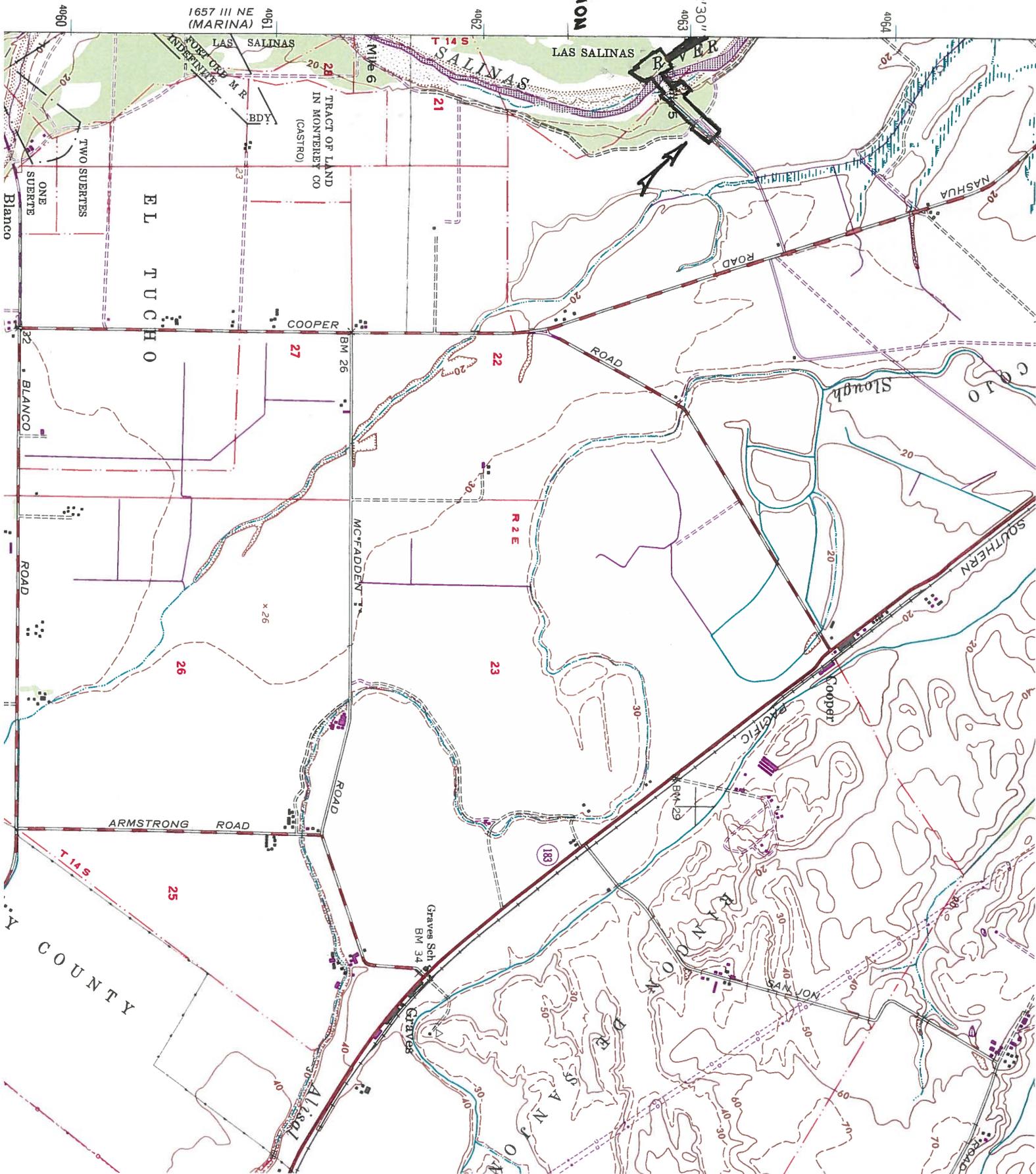
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DRAIN

SUR
MARINA
MAP
FOR
CONTINUATION



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LAS SALINAS
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4064

Blanco

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ARMSTRONG ROAD
MCFADDEN ROAD
COOPER ROAD
BLANCO ROAD

EL TUCHO
GRANDES SUERTES
ONE SUERTE

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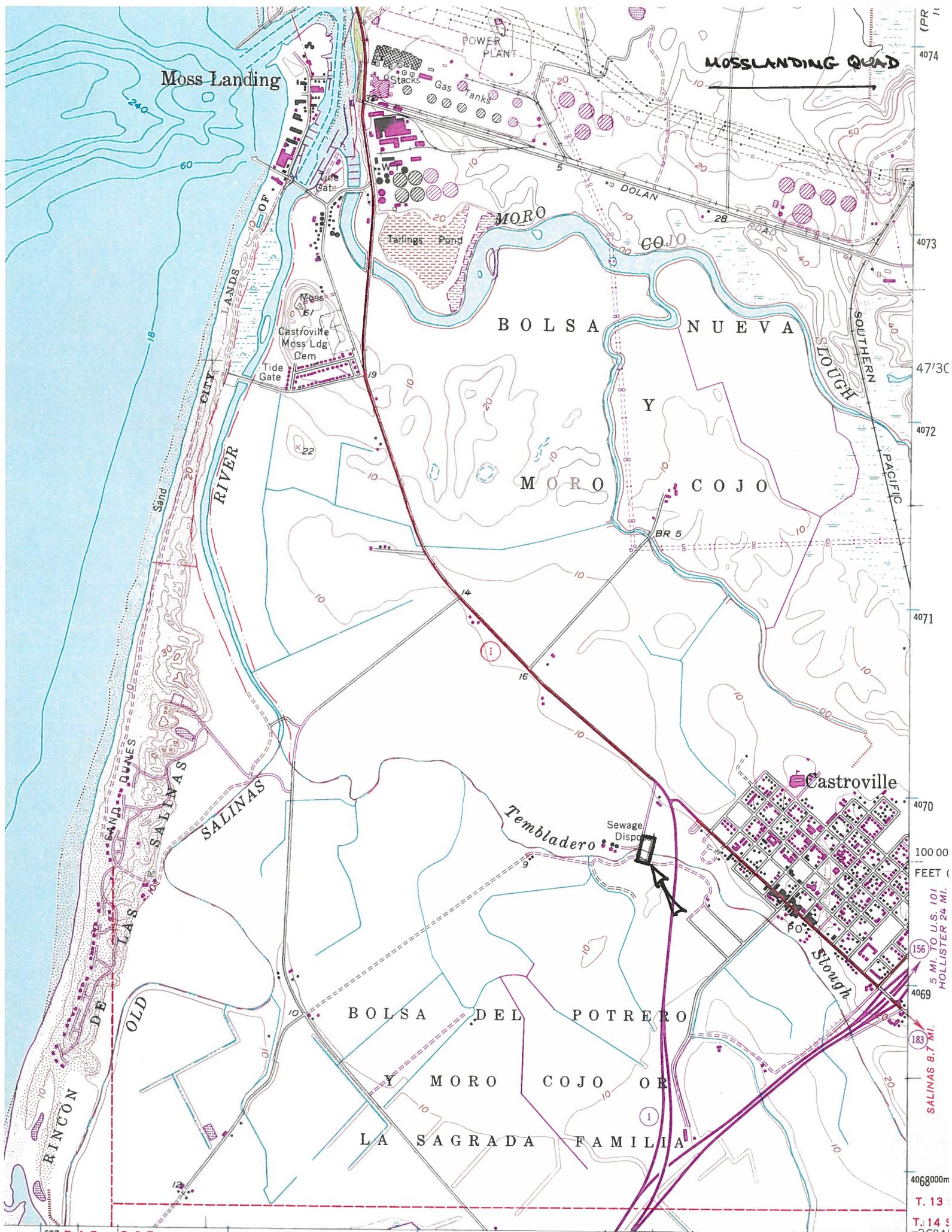
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42'30"
SALINAS RIVER
Slough
SOUTHERN PACIFIC
SAN JON
Blanco

Graves Sch
BM 34
Stivers

BM 26
BM 29

188

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4063
4064



Moss Landing

MOSSLANDING QUAD

POWER PLANT

Gas Tanks

Tailings Pond

Castroville Moss Ldg Cem

Tide Gate

BOLSA NUEVA

MORO COJO

SOUTHERN PACIFIC

RIVER

Sand

SAND DUNES

SALINAS

Tembladero

Sewage Dispo

Castroville

Stough

BOLSA DEL POTRERO

Y MORO COJO OR

LA SAGRADA FAMILIA

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HOLLISTER 24 MI.
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SALINAS 8.7 MI.
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T. 14

Ohlone/Costanoan-Esselen Nation



*Previously acknowledged as
The San Carlos Band of
Mission Indians
The Monterey Band
And also known as
O.C.E.N. or Esselen Nation
P.O. Box 1301
Monterey, CA 93942*

www.ohlonecostanoanesselenation.org

March 21, 2014

Mary Doane
Archaeological Consulting
P.O. Box 3377
Salinas, CA 93912

Re: Castroville/Moss Landing Quad Map – Salinas Quad Map 1 - Salinas Quad Map 2
Marina Quad Map 1, Marina Quad, Seaside Quad, Monterey Quad – AC 4642B
CA-MNT- 102, 103, 104, 105,106,107 110, 111, 388, 389, 390, 392 and other sites

Saleki Atsa,

Ohlone/Costanoan-Esselen Nation objects to all excavation in known cultural lands, even when they are described as previously disturbed, and/or are deemed to be of no significant archaeological value.

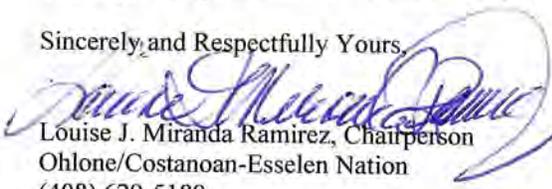
Please be aware that despite our objections, disturbance to our ancestral heritage sites continues, therefore we request that a Native American Monitor of Ohlone/Costanoan-Esselen Nation, approved by the OCEN Tribal Council be used within our aboriginal territory. The OCEN Tribal leadership requests to be contacted with: 1) surveys, 2) subsurface testing, 3) presence/absence testing, 4) mitigation and recovery programs, 5) reburial of any of our ancestral remains, and 6) placement of all cultural items. Please be advised that it is our first priority that our ancestor's remains be protected and undisturbed. We desire that all cultural and sacred items be left with our ancestor on site or where they are discovered. We ask for the respect that is afforded all of our current day deceased, by no other word these burial sites are cemeteries, respect for our ancestors as you would expect respect for your deceased family members in today's cemeteries. **Our definition of respect is no disturbance.**

We are aware that Archaeological Consulting, though requesting our input chooses to work with individuals not representing Ohlone/Costanoan-Esselen Nation though we are the **legal, historical and previously federally recognized** tribal government representative for over BIA documented 600 enrolled members of Esselen, Carmeleno, Monterey Band, Rumsen, Chalon, San Carlos Mission and/or Costanoan Mission Indian descent.

Your statement "We know there is a site near Castroville supply point and another near a possible Salinas facility. There are many sites along the shoreline in Pacific Grove and Monterey. Most of the areas on the Seaside and Marina Quads are not expected to be near recorded resources." The acknowledgement that these ceremonial sites/burial cemeteries exist and are protected by CEQA, OCEN requests, upon response from the Northwest Information Center, that we are contacted with the updated information as to the location of these sites as well as other pertinent information. It is the responsibility of the archaeological firm to verify and acknowledge our sacred and ancestral heritage sites, with your employer so that any adverse impacts to OCEN's sacred sites are not destroyed by development. Please provide us with that information.

Thank you for your attention to this matter; I can be contacted at (408) 629-5189. Nimasianexelpasaleki

Sincerely and Respectfully Yours,


Louise J. Miranda Ramirez, Chairperson
Ohlone/Costanoan-Esselen Nation
(408) 629-5189

Cc: OCEN Tribal Council
Northwest Information Center