

HISTORIC PROPERTY SURVEY REPORT**1. UNDERTAKING DESCRIPTION AND LOCATION**

District	County	Route	Post Miles	Unit	E-FIS Project Number	Phase
<i>District</i>	<i>County</i>	<i>Federal Project Number. (Prefix, Agency Code, Project No.)</i>		<i>Location</i>		
08	RIV	BRLS-5074(015)		City of Lake Elsinore		
Project Description:						

The City of Lake Elsinore (City), in coordination with the California Department of Transportation (Caltrans), is proposing to construct a new bridge over Temescal Wash in the City of Lake Elsinore, California. The project Area of Potential Effects (APE) is depicted on the United States Geological Survey (USGS) Alberhill, California 7.5 minute topographic map in Township 5 South, Range 5 West, Sections 15, 16 and 22, San Bernardino Baseline and Meridian (USGS 1988).

The undertaking proposes to construct a 4-lane bridge on a 2-lane road. The new bridge will convey Temescal Canyon Road over the Temescal Wash 0.2 mile west of the existing bridge, Bridge No. 56C-0050. The type of superstructure tentatively selected is cast-in-place pre-stressed (CIP/PS) concrete box girder. The structure will be supported by two reinforced concrete (RC) seat type abutments and two sets of four 6-foot diameter columns, either piers or bents. All pier/bent columns will either rest on driven steel H-pile footings or 7-foot diameter cast-in-drilled-hole (CIDH) concrete pile footings. The bridge will have a central span of 155 feet and two side spans of 110 feet for a total bridge length of 375 feet. The depth of the three-span simple or continuous structure is 5.75 feet at the abutments, tapering to 7.25 feet at the piers/bents. The height of the bridge (not including the height of luminaires, but including metal bridge rails and intermediate pilasters as shown on aesthetic treatment final concept plans), measured from the channel invert to the top of the pilasters, is 32.9 feet. The proposed bridge is 375 feet long and 98 feet wide (with a curb-to-curb width of 80 feet). The bridge will be striped with a 14-foot painted median, two 12-foot inside lanes, two 15-foot outside lanes, two 6-foot shoulders that can accommodate a Class II bike lane, and two 6-foot sidewalks separated from vehicular traffic with a concrete barrier, which is necessary due to a posted speed limit greater than 45 miles per hour and architectural metal railings. This undertaking proposes to construct a retaining wall and roadway bridge approaches, 170 feet of asphalt concrete (AC) pavement, a 30-foot concrete slab from the northwest, and 101 feet of AC pavement with a 30-foot concrete slab from the southeast.

The road realignment connecting the proposed bridge to Lake Street is separate from this undertaking and part of the adjacent Alberhill Villages Specific Plan (AVSP) project. It will conform to the City's standard for a "Major Highway" with a right-of-way

HISTORIC PROPERTY SURVEY REPORT

width of 100 feet. This roadway segment from approximately 200 feet southeast of the bridge will connect to Lake Street approximately 180 feet south of the current intersection, which conforms to the location detailed in the City's General Plan Circulation Element. In the interim, the AVSP Project will construct a 2-lane roadway that will include a 696-foot roadway transition.

The City is constructing 649 feet of the roadway from 200 feet northwest of the bridge to existing Temescal Canyon Road.

The 649-foot roadway transition segment from the proposed bridge to the existing 2-lane Temescal Canyon Road to the northwest, from approximately 200 feet northwest of the bridge to the existing Temescal Canyon Road is separate from this undertaking and will be constructed using local funding.

The realigned Temescal Canyon Road will intersect Lake Street approximately 180 feet south of the current intersection, which conforms to the location detailed in the City's General Plan Circulation Element.

On May 22, 2017, an amendment to 2017 Federal Transportation Improvement Program was made to update the description for the bridge replacement and roadway realignment project as follows: "PROJECT ID: RIV111203; IN LAKE ELSINORE – TEMESCAL CANYON ROAD BRIDGE REPLACEMENT/REALIGNMENT; REPLACE TEMESCAL CANYON ROAD 2-LANE BRIDGE WITH A 4-LANE BRIDGE OVER TEMESCAL WASH, 0.42 MILE WEST OF LAKE STREET AND PROVIDE TRANSITION TO A 2-LANE ROADWAY (BOTH SIDES). OTHER IMPROVEMENTS INCLUDE CONSTRUCTION OF 706 FT OF SIDEWALK AND STRIPING 8 FT CLASS II BIKE LANES ON EACH SIDE OF THE BRIDGE [BRIDGE NO. 56C0050]."

As previously stated, the proposed bridge is on a new roadway alignment. In the interim, the existing roadway northwest of the relocated bridge and the new roadway southeast of the relocated bridge will be two lanes (one lane in each direction). In the future, both segments of the roadway will be widened to four lanes.

The area to be potentially affected by the project includes properties within the Alberhill Villages Specific Plan (AVSP) in the City of Lake Elsinore. The project will require the permanent acquisition of new right-of-way for roadway and habitat restoration, as well as, temporary construction easements, and permanent easements for drainage. Since the proposed bridge is not located in an existing roadway, it will not require relocation of existing utilities (water, sewer, cable, telephone, gas, electric utilities, etc.). However, the bridge sidewalk and deck will include utility openings to accommodate future utilities.

The project will include minimal drainage improvements within Temescal Wash. Activities will include minor regrading of the creek near the bridge and construction of concrete slope protection, cutoff wall, and riprap launch pad to protect the bridge

HISTORIC PROPERTY SURVEY REPORT

abutments from scour. A 478-foot segment of the existing low-flow channel will be relocated to convey low flows through the proposed bridge. The relocated low-flow channel will extend approximately 324 feet downstream of the proposed bridge. It will also extend approximately 154 feet upstream of the proposed bridge. The approximate total construction area of the project is 5.59 acres with an impervious area of approximately 3.0 acres (proposed roadway pavement, bridge, and concrete slope protection near the bridge abutment). In contrast, the impervious area (roadway pavement and bridge) of the existing Temescal Canyon Road is approximately 1.8 acres.

Project Vicinity, Project Location, and Area of Potential Effects (APE) maps are attached to this Historic Property Survey Report (HPSR) as Attachment A, Maps, 1, 2, and 3, respectively.

2. AREA OF POTENTIAL EFFECTS

In accordance with Section 106 Programmatic Agreement Stipulation VIII.A, the Area of Potential Effects (APE) for the project was established in consultation with Mary Smith, Principal Architectural Historian, and David Lee, Local Assistance Engineer, on November 3, 2017. The APE was established as all areas in which the project has the potential to directly or indirectly affect historic properties, if any such properties exist. These include the horizontal and vertical areas proposed for (1) direct effects associated with ground-disturbing activities including, but not limited to, existing and proposed ROW, temporary and permanent construction easements, and staging areas; and (2) indirect effects that are the result of visual, noise, or other effects. The vertical APE encompasses the maximum depth of the bridge footings (24.5 feet) to the height of the proposed bridge (24.25 feet) totaling 48.75 feet and there is no potential for direct or indirect effects to either built environment or subsurface resources.

Although the project design requires a portion of APN 391-200-007, the APE includes only a partial take of the property because the distance between the grading limits (closest physical impact) and the nearest building is approximately 350 feet, and the distance from the nearest building to the closest part of the proposed bridge is nearly 400 feet. Due to the inclusion of a portion of a historic district (the Alberhill District) in the APE and the indirect effects to a contributor to the district (bypassing of the original highway and existing Temescal Wash Bridge, see below) a portion of Temescal Canyon Road right-of-way was included in the APE. The indirect APE was not included in the archaeological survey.

The APE map is Map 3 of Attachment A in this HPSR.

The Alberhill District boundary is shown on Figure 2 of Attachment A in this HPSR.

3. CONSULTING PARTIES / PUBLIC PARTICIPATION

HISTORIC PROPERTY SURVEY REPORT✓ Local Government

- City of Lake Elsinore Planning Department provided previous cultural resources studies that included portions of the APE in 2015.

✓ Native American Tribes, Groups and Individuals

- Twenty-one individuals designated by the Native American Heritage Commission (NAHC) representing 17 Native American groups were contacted via certified mail and email on March 2, 2016. Letters were followed up by email, mail, and telephone calls during April, July, and September 2016. Mr. Ontiveros (Soboba Band of Luiseño Indians) indicated the project area is regarded as culturally sensitive by the Soboba and requested Native American monitoring of the project, continuity of consultation, initiation of consultation with the project proponent and lead agency, transmittal of information in the event of new developments, that all ceremonial items and artifacts be returned to the Tribe by the property owner, that proper procedures be taken, and the requests of the Tribe be honored. Caltrans followed up with Mr. Ontiveros via phone call and email on August 17 and 22, 2017. Caltrans sent a letter to Mr. Ontiveros on August 31, 2017 indicating that based upon the ASR, (included with the letter), Caltrans does not support Native American monitoring for this project. On Tuesday October 3, 2017, Gary Jones and Laura Chatterton met with Mr. Joseph Ontiveros regarding the proposed Temescal Canyon Bridge Replacement Project. After a brief discussion of the proposed Project activities, Mr. Ontiveros had no additional comments with regard to Section 106 Consultation. Joyce Perry (Juaneño Band of Mission Indians) indicated that the project is potentially in a Traditional Cultural Property, but the Tribe has no recommendation and defers to Pechanga. The balance of the Tribes and contacts indicated the project was outside their historic boundaries, territories, or traditional use areas and deferred to other Tribes nearer to the project or had no comment. (See Attachment C for a representative example of the form letters sent to designated contacts/Native American groups in March 2016, related email correspondence, and a summary record of the Section 106 consultation.)

✓ Native American Heritage Commission

- The NAHC was contacted on February 23, 2016, to request a Sacred Lands File (SLF) search and a consultation list and responded on February 24, 2016, with negative results for the SLF search and a list of 21 Native American contacts designated for consultation. (See Attachment D.)

✓ Local Historical Society / Historic Preservation Group

- Lake Elsinore Historical Society: email sent by Riordan Goodwin February 18, 2016, to Ruth Atkins, President of LEHS. Ms. Atkins responded via phone call

HISTORIC PROPERTY SURVEY REPORT

indicating the society has no information relating to the Alberhill District and referred LSA to Castle & Cook (developer of the Alberhill Villages Specific Plan). A letter and project location map were subsequently sent by Mr. Goodwin to Ms. Atkins February 24, 2016.

- Corona Historic Preservation Society: email and project location map sent by Mr. Goodwin February 24, 2016; Richard Win, CHPS Treasurer/CFO responded via letter March 24, 2016, suggesting consideration of the Old Temescal Road in the vicinity of the APE.
- Temecula Valley Historical Society: email and project location map sent by Mr. Goodwin February 24, 2016; no response received.
- Wildomar Historical Society: email and project location map sent by Mr. Goodwin February 24, 2016; no response received.
- Keith Herron Chief of Natural, Cultural, and Historic Resources Riverside County: email and project location map sent by Casey Tibbet July 24, 2016; no response received.
- Steve Lech, Local Historian/President of the Riverside Historical Society: contacted via email/LinkedIn by Casey Tibbet on July 24, 2016; responded via email on July 25, 2016, indicating he has no information about either the Alberhill School or Temescal Canyon Road. Referred LSA to the Lake Elsinore Historical Society and Museum and the Corona Public Library.

4. SUMMARY OF IDENTIFICATION EFFORTS

- | | |
|---|---|
| <ul style="list-style-type: none"> ✓ National Register of Historic Places ✓ California Register of Historical Resources ✓ California Inventory of Historic Resources ✓ California Historical Landmarks ✓ Other Sources consulted <ul style="list-style-type: none"> • Historic Aerial Photographs provided by Geosearch.com • U.S. Geological Survey (USGS) topographic maps • Structure Maintenance & Investigations, Historical Significance-Local Agency Bridges May 2016 ✓ Results: <ul style="list-style-type: none"> • Data from the EIC indicate that there have been 15 previous cultural resources studies conducted within one mile of the project area, two of which (Brown 1994; Cooley and Craft 2008) include the entirety of the APE. A portion of one linear historic period resource, an abandoned segment of the former California Southern (a subsidiary of Atchison, Topeka and Santa Fe) railroad alignment (33- | <ul style="list-style-type: none"> ✓ California Points of Historical Interest ✓ California Historical Resources Information System (CHRIS) ✓ Caltrans Historic Highway Bridge Inventory – Caltrans Cultural Resources Database (CCRD) |
|---|---|

HISTORIC PROPERTY SURVEY REPORT

003832) transects the APE (see History section below) and the APE includes a portion of the expansive Alberhill District (33-017016, a historic period ceramics manufacturing complex of over 1,000 acres). The district includes four archaeological and three built environment resources, one of which (the Temescal Wash Bridge, 33-008021) is located within the APE boundary (see Attachment A, Figure 2). One of the district's built environment resources (the Alberhill School, 33-007153) has been evaluated as eligible for listing in the National Register. Although no prehistoric resources are documented within the APE, three are within one-mile, including an artifact scatter (33-004035; one mile to the northeast) and two isolated artifacts (33-00656, 3,200 feet to the east; and 33-017017, 2,880 feet west). An additional 10 historic period resources are documented within one mile of the project, but none of the resources outside of the APE are listed in any of the directories or registers. (see ASR, Attachment B).

Additional research revealed segments of the historic-period Old Temescal Road (PHI # No. 638) once transected portions of the APE (see Attachment A, Map 4). However, these segments were no longer discernable by the late 1930s and were not identified within the APE by the survey (see Map 4 and Figure 1 in Attachment A).

Due to the protracted and severe disturbance of the APE (approximately 120 years of ceramics manufacturing) and the dynamic nature of the geological environment of Temescal Creek (not conducive to archaeological deposition), there is little to no potential for buried archaeological deposits, and sensitivity for subsurface resources is low.

5. PROPERTIES IDENTIFIED

- ✓ Riordan Goodwin, who meets the Professionally Qualified Staff Standards in Section 106 Programmatic Agreement Attachment 1 as a Co-Principal Investigator, Historic Archaeology, has determined that the only/only other properties present within the APE meet the criteria for Section 106 Programmatic Agreement Attachment 4 (Properties Exempt from Evaluation).
 - Segment of California Southern (Santa Fe) railroad alignment (33-003832) that transects the APE meets the criteria as Property Type 6.
 - Historic period water conveyance system meets the criteria as Property Type 1.
- ✓ Bridges listed as Category 5 in the Caltrans Historic Highway Bridge Inventory are present within the APE. Appropriate pages from the Caltrans Historic Bridge Inventory are attached.
 - Temescal Wash Bridge, Bridge # 56C0050
- ✓ The following properties within the APE are considered eligible for inclusion in the National Register of Historic Places for the purposes of this project only because evaluation was not possible, in accordance with Section 106 Programmatic Agreement Stipulation VIII.C.4.

HISTORIC PROPERTY SURVEY REPORT

- Alberhill District (33-017016), a 1,000-plus acre historic-period district that includes a portion of the approximately 9.1-acre APE, was previously evaluated in 2007 as eligible for listing in the California Register. It has not been evaluated under the National Register criteria previously or as part of this report. The APE includes less than one percent of the district, only one of its contributing resources (the Temescal Wash Bridge, 33-008021) are within the APE, and the undertaking has little potential to directly affect the district (the existing bridge and a segment of Temescal Canyon Road will be bypassed by realignment of the road east of the new bridge as mentioned above). However, research completed in conjunction with the current undertaking indicates that at least three previously recorded contributors to the district, all of which are quite a distance outside the APE, may be National Register eligible. These include one building, the Alberhill School (33-7153), and two historic archaeological sites (33-015351 and 33-015352).

The 1912 Alberhill School (33-7153) appears to be eligible under Criterion A at the local level as the sole remaining building associated with the institutional development of the community of Alberhill, a rare example of a coal and clay mining company town in California. The artifacts and location of site 33-015351 indicate an association with the community of Alberhill, pre-Depression Era domestic refuse, and possible debris from town buildings. Site 33-015352 includes artifacts from the 1930s-1940s in association with pit features and is presumed to be associated with the community of Alberhill, possibly the site of one of the workers' camps. Both of the archaeological sites appear to have the potential for additional subsurface data and may be eligible under Criteria D and A as contributors to the District.

In addition to these three contributors, the clay factory itself (33-7152) is also likely eligible for listing in the National Register. Although lacking in integrity, it has operated at this location for more than 100 years and is a rare example of a coal and clay mining operation in California. For these reasons, it seems prudent to assume for purposes of this project only that the Alberhill District (33-017016) is eligible for listing in the National Register.

- ✓ The following are historical resources for the purposes of CEQA because they meet the California Register or Historical Resources criteria and/or locally designated under a local government ordinance or were identified as significant in a survey that meets the Office of Historic Preservation standards.
- Alberhill District (33-017016), a 1,000-plus acre historic district that encompasses the entire APE, was previously evaluated in 2007 as eligible for listing in the California Register. The historic district was not evaluated as part of this undertaking because the approximately 9.1-acre APE makes up less than one

HISTORIC PROPERTY SURVEY REPORT

percent of the district, and only one of the district's contributing resources (the Temescal Wash Bridge) is within the indirect APE (see Attachment D for CSO concurrence).

6. HPSR to District File

- ✓ Caltrans, pursuant to Section 106 Programmatic Agreement Stipulation IX.B, has determined that there are previously NRHP-listed and/or determined eligible historic properties (See section 5 above) within the APE that will be affected by the undertaking. In accordance with Section 106 Programmatic Agreement Stipulation X, Caltrans will continue consultation with CSO and/or SHPO on the assessment of effects.

7. HPSR to SHPO

- ✓ Not applicable.

8. HPSR to CSO

- ✓ Caltrans, pursuant to Section 106 Programmatic Agreement Stipulation VIII.C.4, has determined that the properties within the APE, and described in Section 5, are considered eligible for inclusion in the National Register of Historic Places for the purposes of this undertaking only because evaluation was not possible.

9. Findings for State-Owned Properties

- ✓ Not applicable; project does not involve Caltrans right-of-way or there are no Caltrans-owned cultural resources within the APE.

Findings to SHPO

- ✓ Not applicable.

Findings to CSO

- ✓ Not applicable.

10. CEQA Considerations

- ✓ Not applicable; Caltrans is not the lead agency under CEQA.

11. List of Attached Documentation

- ✓ Project Vicinity, Location, and APE Maps (Attachment A, Maps 1, 2, 3, and 4 and Figures 1 and 2)
- ✓ Archaeological Survey Report (ASR)
 - Riordan Goodwin, October 2017, Attachment B
- ✓ Other
 - Native American Consultation (Attachment C)

HISTORIC PROPERTY SURVEY REPORT

- CSO Concurrence (Attachment D)
- Local Agency Bridge List (Attachment E)

12. HPSR Preparation and Caltrans Approval

Prepared by:

District ____

[PQS level and discipline]

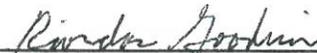
Date

Caltrans PQS:

Prepared by:

Consultant /
discipline:

Affiliation

*Riordan Goodwin, Co-Principal
Investigator, Prehistoric and Historic
Archaeology*LSA Associates, Inc. 1500 Iowa
Avenue, Suite 200 Riverside,
California 92507

November 3, 2017

Date

Reviewed for
approval by:

District 8 Caltrans

PQS discipline/level:

*Laura Chatterton, Lead
Archaeological Surveyor*

NOV 13, 2017

Date

Approved by:

District 8 EBC:

*Andrew Walters, Environmental
Support/Cultural Studies*

11/13/2017

Date

HISTORIC PROPERTY SURVEY REPORT

ATTACHMENT A

MAPS

Map 1: Project Vicinity

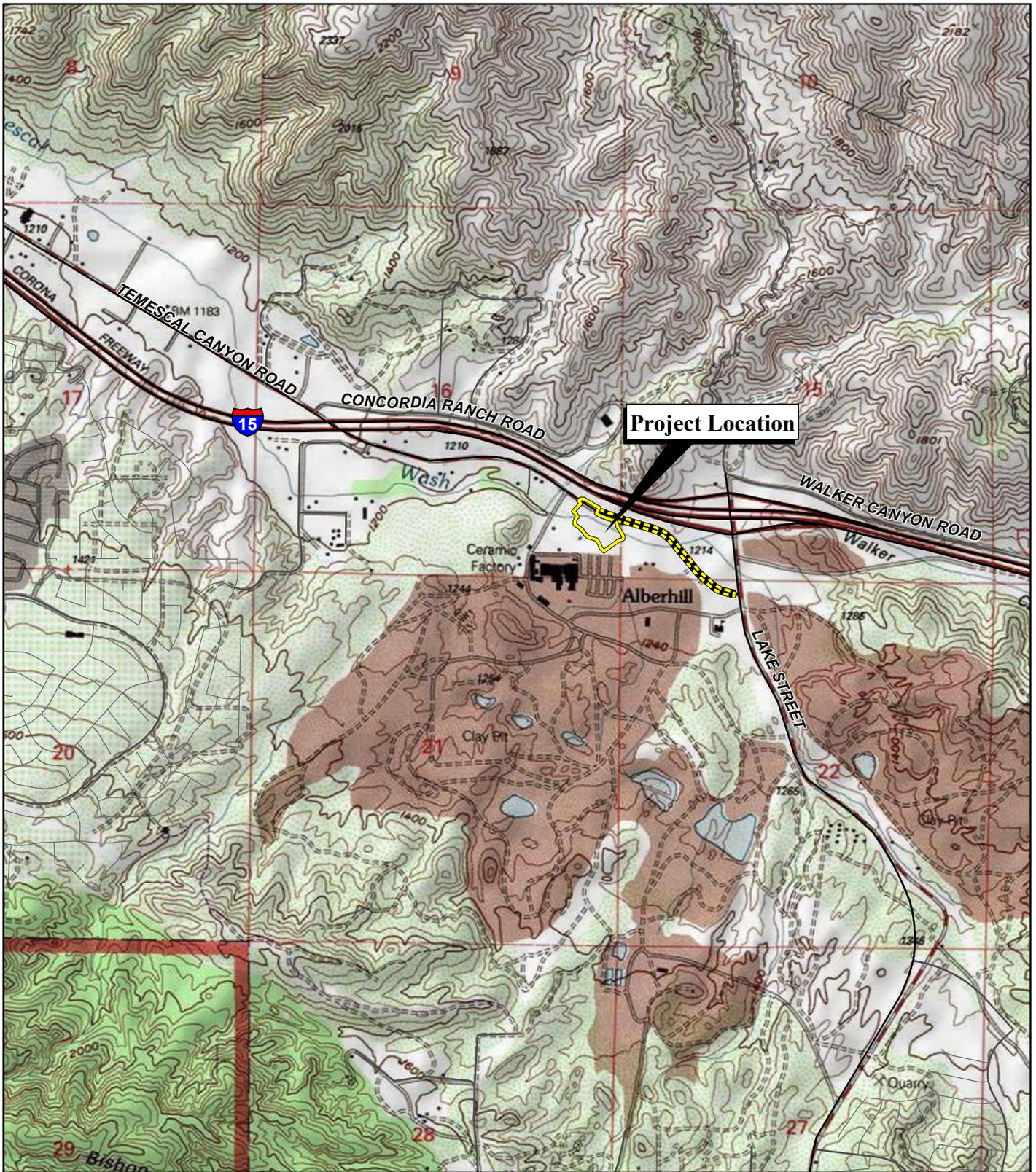
Map 2: Project Location

Map 3: APE Map

Map 4: 1880 Plat Map

Figure 1: 1938 Aerial Photograph

Figure 2: Alberhill District Map



LEGEND

-  Area of Direct Potential Effects
-  Area of Indirect Potential Effects



0 1,000 2,000 FEET

0 304.8 609.6 METERS

MAP 2

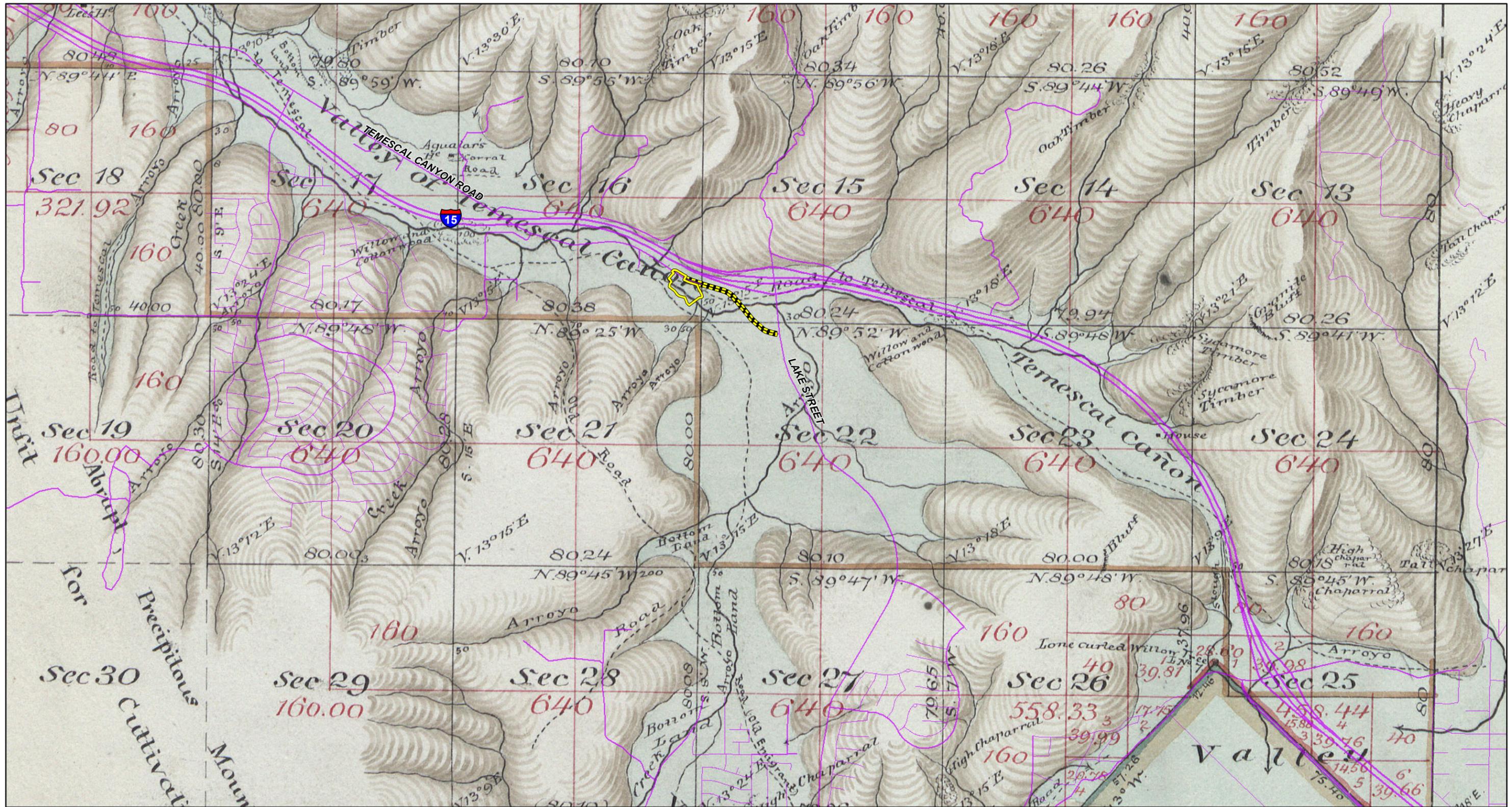
Temescal Canyon Road Bridge Project

Project Location

BRLS 5074 (015)

SOURCE: USGS 7.5' Quad: Alberheill, 1988, CA; Riverside County, 2015.

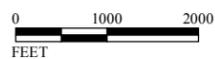
I:\ACN1401\Reports\Cultural\Map2_Location.mxd (9/18/2017)



-  Area of Direct Potential Effects
-  Area of Indirect Potential Effects

Roads

-  Interstate, CA Highway
-  Major Road
-  Local Road



SOURCE: GLO Plat Map T5S R5W, 1880; Riverside County, 2015.

E:\ACN1401\Reports\Cultural\Map4_1880_Plat.mxd (9/18/2017)

MAP 4

Temescal Canyon Road Bridge Project

1880 Plat Map

BRLS 5074 (015)

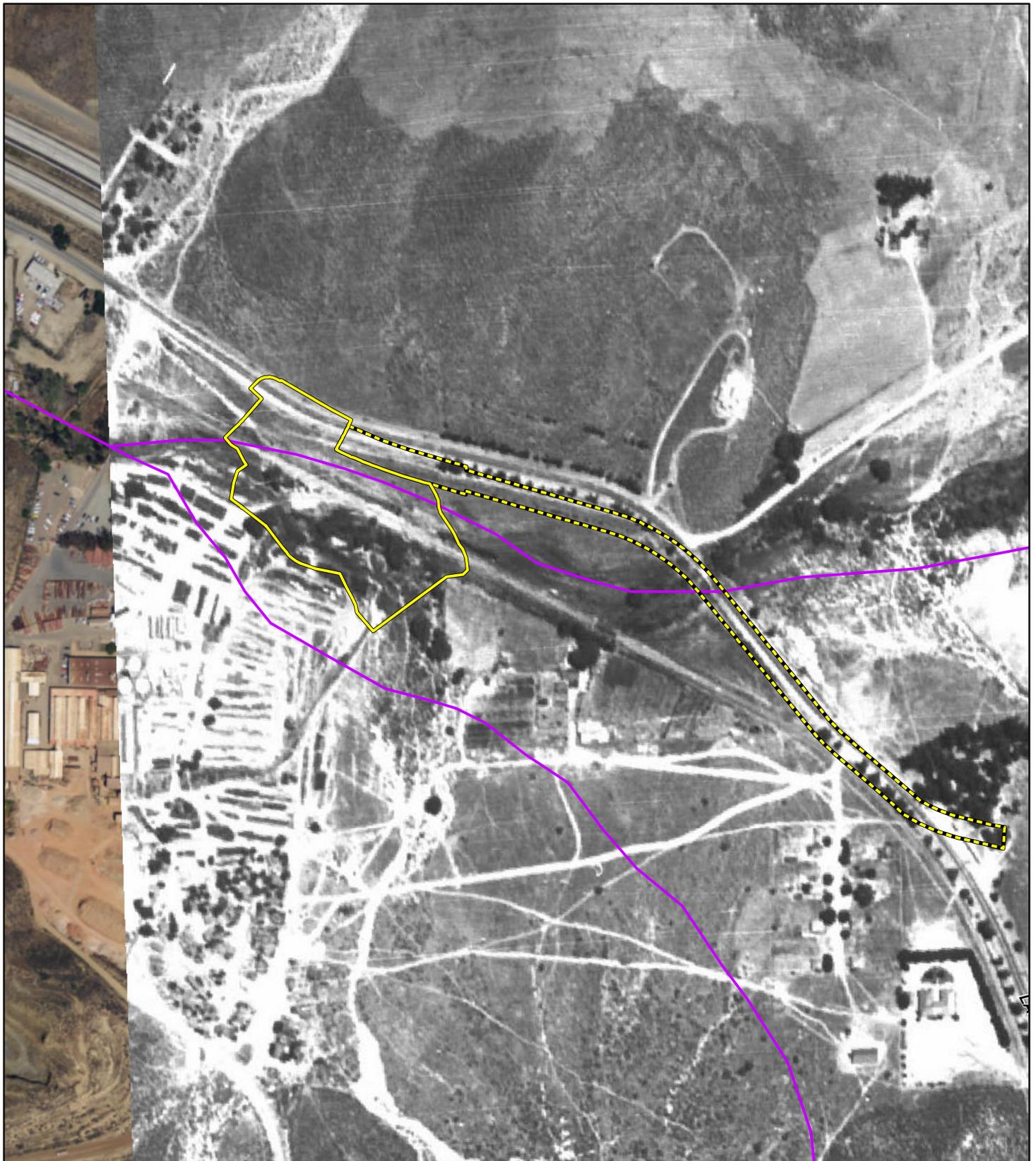


FIGURE 1

-  Area of Direct Potential Effects
-  Area of Indirect Potential Effects
-  Road to Temescal; Temescal Road



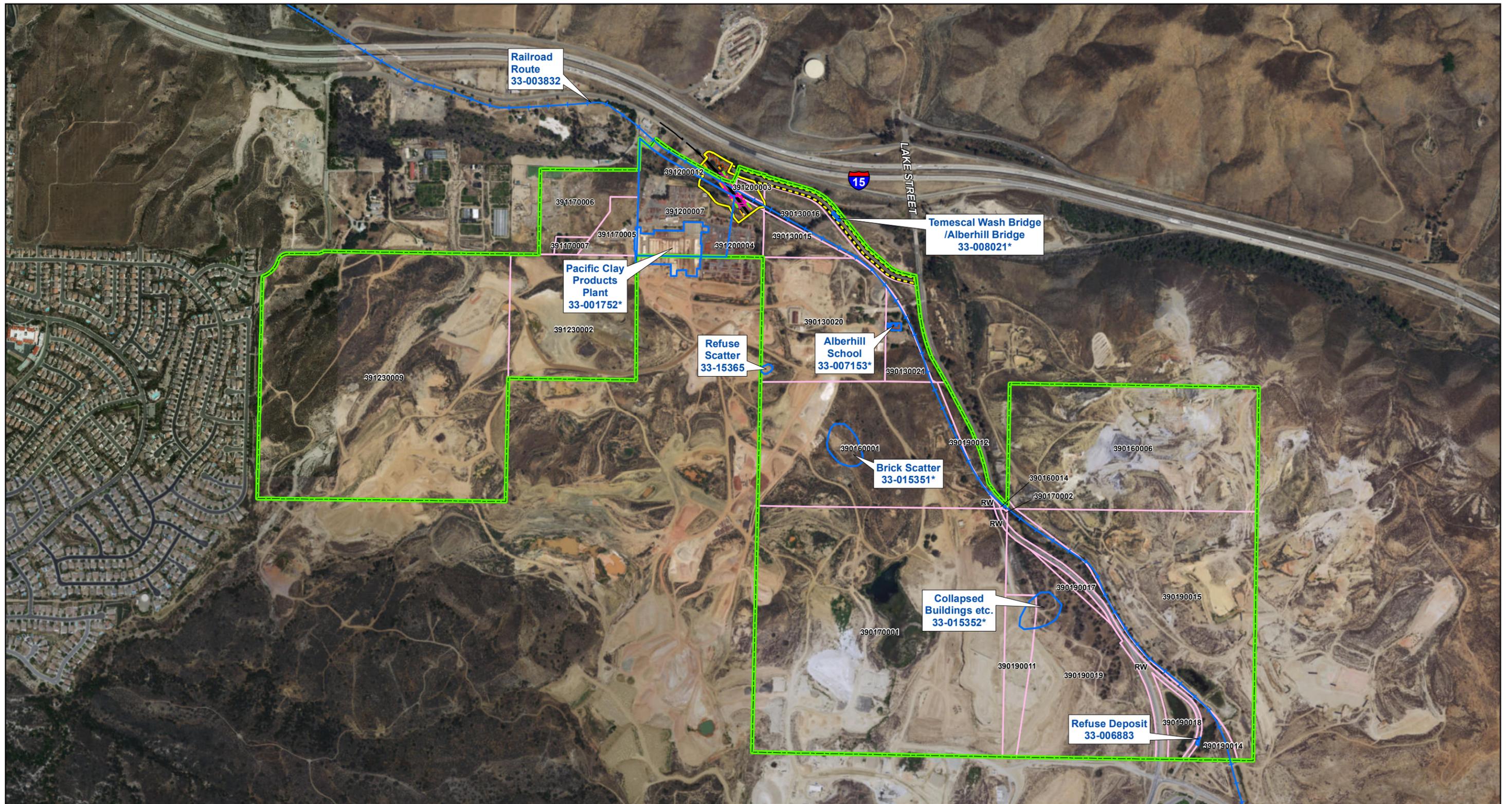
SOURCE: ESRI World Imagery, 2014; ACSC Aerial, 1938; 1880 Plat map.

F:\ACN1401\Reports\Cultural\Fig1_1938_Aerial.mxd (9/18/2017)

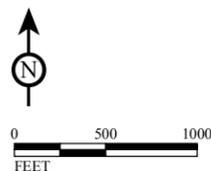
Temescal Canyon Road Bridge Project

1938 Aerial

BRLS 5074 (015)



- | | | |
|------------------------------------|---------------------|--------------------------------------|
| Area of Direct Potential Effects | Bridge Structure | Abandoned Railroad Route |
| Area of Indirect Potential Effects | Edge of Pavement | Cultural Resources |
| Alberhill District Boundary | Alignment | |
| Parcel Boundary | Interim Access Road | |
| Assessor Parcel Number (APN) | Retaining Wall | *Contributors to Alberhill District" |
| | Proposed ROW | |



Source: ESRI World Imagery, 2014

I:\ACN1401\Reports\Cultural\fig2_DistrictMap.mxd (9/18/2017)

FIGURE 2

Temescal Canyon Road Bridge Project

District Map

BRLS 5074 (015)

HISTORIC PROPERTY SURVEY REPORT

ATTACHMENT B

ARCHAEOLOGICAL SURVEY REPORT

ARCHAEOLOGICAL SURVEY REPORT

FOR THE

TEMESCAL CANYON ROAD BRIDGE PROJECT

CITY OF LAKE ELSINORE

RIVERSIDE COUNTY, CALIFORNIA

BRLS-5074(015)

Approved By: Andrew M. Walters Date: 11/13/2017

Andrew Walters
Environmental Branch Chief,
California Department of Transportation, District 8
464 West Fourth Street, 6th Floor, MS 825
San Bernardino, California 92401-1400

Reviewed By: Laura Chatterton Date: Nov 13, 2017

Laura Chatterton
Lead Archaeological Surveyor (PQS)
California Department of Transportation, District 8
464 West Fourth Street, 6th Floor, MS 825
San Bernardino, California 92401-1400

Prepared By: Riordan Goodwin Date: October 6, 2017

Riordan Goodwin
Co-Principal Investigator
LSA Associates, Inc.
1500 Iowa Street, Suite 200
Riverside, California 92507

National Archaeological Database (NADB)

USGS Quadrangles: Alberhill, California 7.5'

Area Covered: 9.1 acres

Resources Identified: Alberhill District (33-017016, assumed eligible), railroad route (33-003832), and water conveyance system (exempted from evaluation)

October, 2017

TABLE OF CONTENTS

I.	SUMMARY OF FINDINGS	1
II.	INTRODUCTION	2
III.	PROJECT LOCATION AND DESCRIPTION.....	2
IV.	SOURCES CONSULTED.....	4
	Records Search	4
	Historical Society Outreach/Additional Research	6
	Native American Consultation.....	6
V.	BACKGROUND	6
	Environment.....	6
	Prehistory	7
	Ethnography.....	8
	History	8
VI.	FIELD METHODS.....	9
VII.	STUDY FINDINGS AND CONCLUSIONS	9
VIII.	REFERENCES CITED.....	10

I. SUMMARY OF FINDINGS

The City of Lake Elsinore (City), in cooperation with the California Department of Transportation (Caltrans) District 8, is proposing a bridge replacement/roadway realignment project that will replace the current 2-lane, 23-foot wide bridge with a 98-foot wide bridge (with a curb to curb width of 80 feet; Historic Property Survey Report [HPSR], Attachment A, Maps 1-3). The proposed bridge and approximately 200 feet of the roadway, northwest and southeast of the bridge, will be constructed using Highway Bridge Program (HBP) and local funding. The existing Temescal Canyon Road Bridge will be bypassed.

The realigned road connecting the proposed bridge to Lake Street is separate from this undertaking, and is part of the adjacent Alberhill Villages Specific Plan (AVSP) Project (see Attachment A Map 1). This roadway segment will connect to Lake Street approximately 180 feet south of the current intersection. In the interim, the AVSP Project will construct a 2-lane roadway that will include a 696-foot roadway transition.

The 850-foot roadway transition segment from the proposed bridge to the existing 2-lane Temescal Canyon Road to the northwest, from approximately 200 feet northeast of the bridge to the existing Temescal Canyon Road, is separate from this undertaking and will be constructed using local funding.

The project will require the permanent acquisition of new right-of-way and temporary construction easements.

Portions of three cultural resources were identified within the boundaries of the Area of Potential Effects (APE) by the archival research and historical society outreach: segment of abandoned Santa Fe Railroad alignment (33-003832), part of the route of Old Temescal Road (Point of Historic Interest #638), and the APE itself occupies a very small part of the expansive Alberhill District (33-017016) that includes a contributor to the District (Temescal Wash Bridge, 33-008021). Although the railroad alignment was located during the archaeological survey and elements of an undocumented historic period water conveyance system were also identified, no traces of the Old Temescal Road or other archaeological resources were observed. As the Alberhill District's only resource located within the APE will not be directly affected (the Temescal Wash Bridge and a portion of Temescal Canyon Road will be bypassed by road realignment), the District will not be addressed beyond the records search results in this report (Please see HPSR for evaluation status of the District). The railroad alignment and water conveyance system meet the criteria for exemption from evaluation under Attachment 4 of the Caltrans Programmatic Agreement (PA). Therefore, it has been determined that there is little or no potential for buried resources and no archaeological resources will be affected by this undertaking.

It is Caltrans policy to avoid cultural resources whenever possible. If buried cultural materials are encountered during construction, it is Caltrans policy that work stop in that area until a qualified archaeologist can evaluate the nature and significance of the find. Additional survey will be required if the project changes to include areas not previously surveyed.

II. INTRODUCTION

On August 19, 2016, LSA Archaeologists Kerrie Absher and Carlton Bennet completed the pedestrian survey of the APE (HPSR Attachment A, Maps 1, 2, and 3). Ms. Absher earned a Bachelor of Science degree in Social Sciences from California Polytechnic State University, San Luis Obispo, and a Master's of Arts degree in Anthropology at California State University, Northridge. She has 9 years of archaeological experience, which includes both prehistoric and historic archaeology in Southern California. Ms. Absher qualifies as a Co-Principal Investigator per the Caltrans Programmatic Agreement (PA).

Carlton Bennet attended Crafton Hills College and has 12 years of archaeological experience, which includes both prehistoric and historic archaeology in Southern California. Mr. Bennett qualifies as an Archaeological Crew Member per the Caltrans PA.

Mr. Goodwin earned a Bachelor of Arts degree in Anthropology from San Diego State University, San Diego. He has 25 years of archaeological experience, which includes a background in both prehistoric/historical archaeology and historic-period built environments of Southern California. Mr. Goodwin qualifies as a Co-Principal Investigator, Prehistoric/Historic Archaeology per the Caltrans PA.

Gini Austerman earned a Bachelor of Arts degree in Anthropology and a Master's of Arts degree in Anthropology from California State University, Fullerton. She has 14 years of archaeological experience, which includes both prehistoric and historic archaeology in Southern California. Ms. Austerman qualifies as a Co-Principal Investigator per the Caltrans PA.

III. PROJECT LOCATION AND DESCRIPTION

The City of Lake Elsinore (City), in coordination with the California Department of Transportation (Caltrans), is proposing to construct a new bridge over Temescal Wash in the City of Lake Elsinore, California. The project is located in Riverside County at the southeast corner of Temescal Canyon Road and Bernard Street. The project Area of Potential Effects (APE) is depicted on the United States Geological Survey (USGS) Alberhill, California 7.5 minute topographic map in Township 5 South, Range 5 West, Sections 15, 16 and 22, San Bernardino Baseline and Meridian (USGS 1988) (HPSR Attachment A, Map 2).

The undertaking proposes to construct a 4-lane bridge on a 2-lane road. The new bridge will convey Temescal Canyon Road over the Temescal Wash 0.2 mile west of the existing bridge, Bridge No. 56C-0050. The type of superstructure tentatively selected is cast-in-place pre-stressed (CIP/PS) concrete box girder. The structure will be supported by two reinforced concrete (RC) seat type abutments and two sets of four 6-foot diameter columns, either piers or bents. All pier/bent columns will either rest on driven steel H-pile footings or 7-foot diameter cast-in-drilled-hole (CIDH) concrete pile footings. The bridge will have a central span of 155 feet and two side spans of 110 feet for a total bridge length of 375 feet. The depth of the three-span simple or continuous structure is 5.75 feet at the abutments, tapering to 7.25 feet at the piers/bents. The height of the bridge (not including the height of luminaires, but including metal bridge rails and intermediate pilasters as shown on aesthetic

treatment final concept plans), measured from the channel invert to the top of the pilasters, is 32.9 feet. The proposed bridge is 375 feet long and 98 feet wide (with a curb-to-curb width of 80 feet). The bridge will be striped with a 14-foot painted median, two 12-foot inside lanes, two 15-foot outside lanes, two 6-foot shoulders that can accommodate a Class II bike lane, and two 6-foot sidewalks separated from vehicular traffic with a concrete barrier, which is necessary due to a posted speed limit greater than 45 miles per hour and architectural metal railings. This undertaking proposes to construct a retaining wall and roadway bridge approaches, 170 feet of asphalt concrete (AC) pavement, a 30-foot concrete slab from the northwest, and 101 feet of AC pavement with a 30-foot concrete slab from the southeast.

The road realignment connecting the proposed bridge to Lake Street is separate from this undertaking and part of the adjacent Alberhill Villages Specific Plan (AVSP) project. It will conform to the City's standard for a "Major Highway" with a right-of-way width of 100 feet. This roadway segment from approximately 200 feet southeast of the bridge will connect to Lake Street approximately 180 feet south of the current intersection, which conforms to the location detailed in the City's General Plan Circulation Element. In the interim, the AVSP Project will construct a 2-lane roadway that will include a 696-foot roadway transition.

The City is constructing 649 feet of the roadway from 200 feet northwest of the bridge to existing Temescal Canyon Road.

The 649-foot roadway transition segment from the proposed bridge to the existing 2-lane Temescal Canyon Road to the northwest, from approximately 200 feet northwest of the bridge to the existing Temescal Canyon Road is separate from this undertaking and will be constructed using local funding.

The realigned Temescal Canyon Road will intersect Lake Street approximately 180 feet south of the current intersection, which conforms to the location detailed in the City's General Plan Circulation Element.

On May 22, 2017, an amendment to 2017 Federal Transportation Improvement Program was made to update the description for the bridge replacement and roadway realignment project as follows: "PROJECT ID: RIV111203; IN LAKE ELSINORE – TEMESCAL CANYON ROAD BRIDGE REPLACEMENT/REALIGNMENT; REPLACE TEMESCAL CANYON ROAD 2-LANE BRIDGE WITH A 4-LANE BRIDGE OVER TEMESCAL WASH, 0.42 MILE WEST OF LAKE STREET AND PROVIDE TRANSITION TO A 2-LANE ROADWAY (BOTH SIDES). OTHER IMPROVEMENTS INCLUDE CONSTRUCTION OF 706 FT OF SIDEWALK AND STRIPING 8 FT CLASS II BIKE LANES ON EACH SIDE OF THE BRIDGE [BRIDGE NO. 56C0050]."

As previously stated, the proposed bridge is on a new roadway alignment. In the interim, the existing roadway northwest of the relocated bridge and the new roadway southeast of the relocated bridge will

be two lanes (one lane in each direction). In the future, both segments of the roadway will be widened to four lanes.

The area to be potentially affected by the project includes properties within the Alberhill Villages Specific Plan (AVSP) in the City of Lake Elsinore. The project will require the permanent acquisition of new right-of-way for roadway and habitat restoration, as well as, temporary construction easements, and permanent easements for drainage. Since the proposed bridge is not located in an existing roadway, it will not require relocation of existing utilities (water, sewer, cable, telephone, gas, electric utilities, etc.). However, the bridge sidewalk and deck will include utility openings to accommodate future utilities.

The project will include minimal drainage improvements within Temescal Wash. Activities will include minor regrading of the creek near the bridge and construction of concrete slope protection, cutoff wall, and riprap launch pad to protect the bridge abutments from scour. A 478-foot segment of the existing low-flow channel will be relocated to convey low flows through the proposed bridge. The relocated low-flow channel will extend approximately 324 feet downstream of the proposed bridge. It will also extend approximately 154 feet upstream of the proposed bridge. The approximate total construction area of the project is 5.59 acres with an impervious area of approximately 3.0 acres (proposed roadway pavement, bridge, and concrete slope protection near the bridge abutment). In contrast, the impervious area (roadway pavement and bridge) of the existing Temescal Canyon Road is approximately 1.8 acres.

IV. SOURCES CONSULTED

Records Search

On February 23, 2016, a records search and literature review were conducted by Gini Austerman at the Eastern Information Center (EIC) of the California Historical Resources Information System (CHRIS), located at the University of California, Riverside. The following historical resources files, inventories, and listings were consulted:

- 2013. Archaeological Determinations of Eligibility.
- 2013. National Register of Historic Places Properties.
- 2013. California Register of Historical Resources.
- 2013. California Inventory of Historic Resources.
- 2013. California Historical Landmarks.
- 2013. California Points of Historical Interest.

Data from the EIC indicate that there have been 15 previous cultural resources studies conducted within one mile of the project area, two of which include the entirety of the APE (Brown 1994;

Cooley and Craft 2008). A portion of one linear historic period resource, an abandoned segment of the former California Southern (a subsidiary of Atchison, Topeka and Santa Fe) railroad alignment (33-003832) transects the APE (see History section below) and the APE includes a portion of the expansive Alberhill District (33-017016, a historic period ceramics manufacturing complex of over 1,000 acres). The district includes four archaeological and three built environment resources, one of which (Temescal Wash Bridge, 33-008021) is located within the APE (see Attachment A, Figure 2). One of the district resources (the Alberhill School, 33-007153) has been evaluated as eligible for listing in the National Register. Although no prehistoric resources are documented within the APE, three are within one-mile, including an artifact scatter (33-004035; one mile to the northeast) and two isolated artifacts (33-00656, 3,200 feet to the east; and 33-017017, 2,880 feet west). An additional 10 historic period resources are documented within one mile of the project, but none of the resources outside of the APE are listed in any of the directories or registers.

Table A: Results of Records Search

Primary Number	Site Description
33-00656	Isolated prehistoric artifact
33-003832*	Segment of abandoned Santa Fe Railroad alignment
33-004035	Prehistoric artifact scatter
33-006883**	Historic refuse
33-007152**	Pacific Clay Products plant, c. 1940
33-007153**	Alberhill School, c.1912
33-008021**	Temescal Wash Bridge, c. 1924
33-007918	Residential remnants, refuse c. 1930
33-007919	Historic refuse
33-015351**	Residential brick and refuse deposit
33-015352**	Refuse and construction debris
33-015353	Historic concrete features and debris
33-015365**	Historic refuse
33-015424	Historic concrete pad and refuse
33-015425	Historic refuse
33-015426	26678 Hostettler Road, c. 1928 residence
33-017016*	Alberhill District
33-017017	Isolated prehistoric artifact
33-017018	Concrete water conveyance feature
33-017571	Reservoir
33-019925	Residence, c. 1957
33-021068	Culvert

*Portions within project APE

**Contributors of Alberhill District (outside APE)

Historical Society Outreach/Additional Research

As a result of historical society outreach, it was brought to Mr. Goodwin's attention by Mr. Richard Winn of the Corona Historical Society that the historic route of the Old Temescal Road is indicated by a State Historic Marker (Point of Historic Interest No. 638) on Temescal Canyon Road some five miles to the west, and is known to have extended through the vicinity of the APE (Winn 2016). Additional research revealed a segment of the Old Temescal Road once transected portions of the APE, but as early as 1938 was no longer evident in historic aerial photographs (see Map 4 and Figure 1 in HPSR Attachment A).

Native American Consultation

A Sacred Lands File (SLF) search was requested from The Native American Heritage Commission (NAHC) on February 24, 2016 and the NAHC responded the same day with negative results and a list of Native American contacts designated for consultation. Twenty-one individuals representing 17 Native American groups were contacted via certified mail and email on March 2, 2016. Letters were followed-up by email, mail and telephone calls during April, July, and September 2016. Mr. Ontiveros (Soboba Band of Luiseño Indians) indicated the project area is regarded as culturally sensitive by the Soboba and requested Native American monitoring of the project, continuity of consultation, initiation of consultation with the project proponent and lead agency, transmittal of information in the event of new developments, that all ceremonial items and artifacts be returned to the Tribe by the property owner, that proper procedures be taken, and the requests of the Tribe be honored. Caltrans followed up with Mr. Ontiveros via phone call on August 17 .regarding project concerns and information. Caltrans subsequently sent email on August 22, 2017 indicating low sensitivity of the project APE, notifying Mr. Ontiveros of the finalization the Environmental Studies and requesting any additional information regarding cultural resources within the Project Limits. Caltrans sent a letter to Mr. Ontiveros on August 31, 2017 indicating that based upon the ASR, (included with the letter), Caltrans does not support Native American monitoring for this project. On Tuesday October 3, 2017, Gary Jones and Laura Chatterton met with Mr. Joseph Ontiveros regarding the proposed Temescal Canyon Bridge Replacement Project. After a brief discussion of the proposed Project activities, Mr. Ontiveros had no additional comments with regard to Section 106 Consultation. Joyce Perry (Juaneño Band of Mission Indians) indicated that the project is potentially in a Traditional Cultural Property, but the Tribe has no recommendation and defers to Pechanga. The balance of the Tribes and contacts indicated the project was outside their historic boundaries, territories, or traditional use areas and deferred to other Tribes nearer to the project or had no comment. (See Attachment C for a representative example of the form letters sent to designated contacts/Native American groups in March 2016, related email correspondence, and a summary record of the Section 106 consultation.)

V. BACKGROUND

Environment

The APE is located at the east end of the Temescal Valley, which is situated north of the City of Lake Elsinore, in southwestern Riverside County. It is surrounded on the north by the foothills of Mount Esther, on the south by the Pacific Clay property, on the east by Walker Canyon, and on the west by Temescal Valley.

At an average elevation of 1,220 feet, above mean sea level (amsl), the APE falls within the Lower Sonoran Life Zone of California (Schoenherr 1992), which ranges from below sea level to 3,500 feet amsl. The native vegetation of the project region is predominantly coastal sage scrub (Munz and Keck 1968), which has a range that extends into inland valleys (Schoenherr 1992). Although much of the project area has been disturbed by road construction and development, native vegetation remains throughout much of the APE. Nonnative species observed include mustard, Russian thistle, hare oat, and others. Extensive fauna are present, including many endemic species of reptiles and birds. Mammals of this region include rodents, cottontail and jackrabbits, coyotes, and skunks. Animals observed included coyote, ground squirrels, hawks, vultures, lizards, and insects.

The APE is located in the Perris Block of the northwestern Peninsular Range Physiographic Province of Southern California, which is bounded on the north by the Transverse Ranges, on the east by the Colorado Desert, on the west by the Pacific Ocean, and extends south and includes the entire Baja California Peninsula (Jahns 1954). The project is within the northern portion of the Elsinore Trough. The Elsinore Trough is a structural feature created by shearing along branches of the Elsinore Fault Zone (Engel 1959). The Elsinore Fault is located along the west margin of the Perris Block (Rogers 1965; Kenney 1999), separating the latter from the Santa Ana Mountains of the Peninsular Range Physiographic Province to the south. Erosion along the Elsinore Fault Zone has created a trough or valley at relatively low elevations. The north end of the trough drains to the Santa Ana River and then to the Pacific Ocean. The southern end of the trough drains internally into the Lake Elsinore basin.

Prehistory

Chronologies of prehistoric cultural change in Southern California area have been attempted numerous times and several are reviewed in Moratto (1984). No single description is universally accepted as the various chronologies are based primarily on material developments identified by researchers familiar with sites in a particular region and variation exists essentially due to the differences in those items found at the sites. Small differences occur over time and space, which combine to form patterns that are variously interpreted.

Currently, two primary regional culture chronology syntheses are commonly referenced in the archaeological literature. The first, Wallace (1955), describes four cultural horizons or time periods: Horizon I – Early Man (9000–6000 BC), Horizon II – Milling Stone Assemblages (6000–3000 BC), Horizon III – Intermediate Cultures (3000 BC–AD 500), and Horizon IV – Late Prehistoric Cultures (AD 500–historic contact). This chronology was refined (Wallace 1978) using absolute chronological dates obtained after 1955.

The second cultural chronology (Warren 1968) is based broadly on Southern California prehistoric cultures and was also revised (Warren 1984; Warren and Crabtree 1986). Warren's (1984:340–430) chronology includes five periods in prehistory: Lake Mojave (7000–5000 BC), Pinto (5000–2000 BC), Gypsum (2000 BC–AD 500), Saratoga Springs (AD 500–1200), and Protohistoric (AD 1200–historic contact). Changes in settlement pattern and subsistence focus are viewed as cultural adaptations to a changing environment, which begins with gradual environmental warming in the late Pleistocene, continues with the desiccation of the desert lakes, followed by a brief return to pluvial conditions, and concludes with a general warming and drying trend, with periodic reversals that continue to the present (Warren 1986).

Ethnography

The project is located within the traditional cultural territory of the Luiseño (Kroeber 1925; Bean and Shipek 1978). Like other Native American groups in Southern California, the Luiseño were semi-nomadic, hunter-gatherers who subsisted by exploitation of seasonably available plant and animal resources and were first encountered by the Spanish missionaries in the late 18th century. The first written accounts of the Luiseño are attributed to the mission fathers, and later documentation was by Sparkman (1908), White (1963), Oxendine (1983), and others.

History

In California, the historic era is generally divided into three periods: the Spanish Period (1769–1821), the Mexican Period (1821–1848), and the American Period (1848–present).

Riverside County. The Southern Pacific Railroad completed its line from Los Angeles through the San Geronio Pass in 1876 (Beattie 1925). The trains transported settlers into the area, creating a period of agricultural and land development in the 1880s that ultimately resulted in the establishment of Riverside County from portions of San Diego and San Bernardino Counties in 1893. Transportation, agriculture, and the control of water have continued to be central themes in the settlement, development, and growth of Riverside County (Robinson 1979).

Lake Elsinore. Known as *Paiakche* to the Luiseño and *Laguna Grande* to the Spanish and Mexicans, the lake was renamed by Franklin H. Heald after Heald, Donald Graham, and William Collier acquired the La Laguna Rancho in 1883 (Gunther 1984). A post office was opened the same year (Salley 1977) and the community of Elsinore was established around hot springs, resulting in rapid development as a resort town, which was incorporated in 1888 (Hudson 1978). The California Southern Railway (a subsidiary of Atchison, Topeka and Santa Fe Railroad) completed construction of the San Diego to San Bernardino line through Elsinore Junction in 1883 initiating an early period of prosperity that waned over the next few decades (Gunther 1984). Elsinore officially became Lake Elsinore in 1972 (Salley 1977).

Alberhill. In 1887, John D. Huff discovered both coal and clay deposits north of Elsinore, formed the Southern California Coal and Clay Company, built a ceramics factory and established a company town named Terra Cotta City on the northern periphery of Elsinore. In 1896, the plant, town and surrounding land were purchased by James and George Hill and C.H. Albers, who formed the Alberhill Coal and Clay Company, and the factory and 2,000 acres of related holdings became known as Alberhill (Gunther 1984). That same year, California Southern (a subsidiary of Atchison, Topeka and Santa Fe) constructed a spur north from Elsinore Junction to serve the early coal and clay mining operations in Alberhill; this line would ultimately be extended north to Corona in the late 1920s (this is resource 33-003832 above). In 1915, the Pacific Clay Products Company of Los Angeles bought all of Alberhill and Terra Cotta City, and the town of Alberhill became an important industrial center during this period, with several other ceramics companies running mining operations in the area. Although Pacific Clay Products maintained its Riverside County headquarters at Terra Cotta City for many years, the company moved to the more centrally located Alberhill in 1940 (Gunther 1984). In the mid-1950s, however, Pacific Clay Products began expanding its mining operations in Alberhill, displacing worker housing. Finally, the construction of Interstate 15 sounded the death knell of the

community when all but one of its buildings (the school dating to 1912) was demolished. However, the Pacific Clay Products Company continues to operate a plant and produce clay products in Alberhill.

VI. FIELD METHODS

An intensive pedestrian field survey of the direct APE was conducted on August 19, 2016; the indirect APE was not included in the archaeological survey. The survey was conducted by Kerrie Absher and Carlton Bennet by walking transects spaced by 10–15 meters, with particular attention given to the mapped locations of previously documented archaeological resources. Visibility was poor at approximately 10 percent, with substantial obstruction by vegetation, tree bark, chipped organic debris, pavement, and gravel roads. Modern refuse (food containers, plastic bags, and modern bottles) were noted throughout the project APE. Although the abandoned railroad route (33-003832) was located and a historic period water conveyance system was noted on the north side of the railroad route, no traces of the Old Temescal Road or any other previously undocumented archaeological resources were identified.

VII. STUDY FINDINGS AND CONCLUSIONS

Portions of three cultural resources were identified within the APE by the archival research and historical society outreach: a segment of abandoned Santa Fe Railroad alignment (33-003832), part of the route of Old Temescal Road (Point of Historic Interest #638), and the APE itself, which occupies a very small part of the expansive Alberhill District (33-017016). Although the railroad alignment was located during the archaeological survey and elements of an undocumented historic period water conveyance system were also identified, no traces of the Old Temescal Road or other archaeological resources were observed. The railroad alignment and water conveyance system meet the criteria for exemption from evaluation under Attachment 4 of the Caltrans Programmatic Agreement (PA). Therefore, it has been determined that there is little or no potential for buried resources and no archaeological resources will be affected by this undertaking.

If previously unidentified cultural materials are unearthed during construction, it is Caltrans policy that work be halted in that area until a qualified archaeologist can assess the significance of the find. Additional archaeological survey will be needed if the project limits are extended beyond the present survey limits.

VIII. REFERENCES CITED

Bean, Lowell John, and Florence C. Shipek

- 1978 Luiseño. In *California*, edited by R.F. Heizer, pp. 550–563. *Handbook of North American Indians*, vol. 8, W.C. Sturtevant, general editor, Smithsonian Institution, Washington, D.C.

Beattie, George W.

- 1925 Development of Travel Between Southern Arizona and Los Angeles as it Related to the San Bernardino Valley. *Historical Society of Southern California, Annual Publications* 13(2).

Brown, Joan C.

- 1994 Archaeological Literature & Records Review for the Alberhill Country Club Project, Lake Elsinore, Riverside County, California. Unpublished report on file at The Eastern Information Center, University of California Riverside.

Cooley, Theodore G., and Andrea M. Craft

- 2008 Addendum: Cultural Resources Assessment of the Valley-Ivyglen Transmission Line Project, Riverside County, California. Unpublished report on file at The Eastern Information Center, University of California Riverside.

Engel, R.

- 1959 Geology of the Lake Elsinore quadrangle, California. California Division of Mines Bulletin 146:9-58.

Gunther, Jane D.

- 1984 *Riverside California Place Names: Their Origins and Their Stories*. Riverside: Rubidoux Printing Company.

Hudson, Tom

- 1978 *Lake Elsinore Valley- Its Story 1776–1976*. City of Lake Elsinore. Mayall Print Shop.

Jahns, Richard H.

- 1954 Investigations and Problems of Southern California Geology, In: CDMG Bull 170, Ch 1. p. 5-30.

Kenney, M.D.

- 1999 Emplacement, Offset History, and Recent Uplift of Basement Within the San Andreas Fault System, Northeastern San Gabriel Mountains, California; University of Oregon.

Kroeber, Alfred L.

- 1925 *Handbook of the Indians of California*. Bureau of American Ethnology Bulletin No. 78, Smithsonian Institution, Washington, D.C. Reprinted: Dover Publications, New York.

Moratto, Michael J.

- 1984 *California Archaeology*. Orlando, Florida: Academic Press. Reprinted by Coyote Press in 2004.

Munz, P.A., and David D. Keck

1968 *California Flora and Supplement*. Berkeley, University of California Press: 1681 + 224 p.

Oxendine, Joan

1983 *The Luiseño Village During the Late Prehistoric Era*. Unpublished Ph.D. dissertation, Department of Anthropology, University of California, Riverside.

Robinson, W.W.

1979 *Land in California*. University of California Press, Berkeley and Los Angeles.

Rogers, T.H.

1965 Geologic Map of California, Santa Ana Sheet, CDMG, scale 1:250,000.

Salley, H.E.

1977 *History of California Post Offices 1849–1976*.

Schoenherr, Allan A.

1992 *A Natural History of California*. University of California Press, Berkeley and Los Angeles.

Sparkman, Philip S.

1908 The Culture of the Luiseño Indians. *University of California Publications in American Archaeology and Ethnology* 8(4). Berkeley.

United States Geological Survey

1988 *Alberhill, California* 7.5-minute topographic quadrangle map.

Wallace, William J.

1955 A Suggested Chronology for Southern California Coastal Archaeology. *Southwestern Journal of Anthropology* 11(3):214–230.

1978 Post-Pleistocene Archaeology. In *California*, edited by R. Heizer, pp. 550–563. *Handbook of North American Indians*, Vol. 8. W.C. Sturtevant, general editor. Smithsonian Institution, Washington, D.C.

Warren, Claude N.

1968 Cultural Tradition and Ecological Adaptation on the Southern California Coast. *Eastern New Mexico University Contributions in Anthropology* 1(3). Portales.

1984 The Desert Region. In *California Archaeology*, by M. Moratto with contributions by D.A. Fredrickson, C. Raven, and C. N. Warren, pp. 339–430. Academic Press, Orlando, Florida.

1986 Fort Irwin Historic Preservation Plan, Volume 2: The Research Overview. Coyote Press, Salinas, California. Copies also available from National Park Service-Western Region, San Francisco, and National Technical Information Service, Washington, D.C.

Warren, Claude N., and Robert H. Crabtree

1986 Prehistory of the Southwestern Area. In W.L. D’Azevedo ed., *Handbook of the North American Indians*, Vol. 11, Great Basin, pp. 183–193. Washington D.C.: Smithsonian Institution.

White, Raymond C.

1963 Luiseño Social Organization. University of California. Publications in American Archaeology and Ethnology. 48 (2):91–194.

Winn, Richard

2016 Letter from Corona Historic Preservation Society regarding the Temescal Canyon Road Bridge Replacement Project.

HISTORIC PROPERTY SURVEY REPORT

ATTACHMENT C
NATIVE AMERICAN CONSULTATION

NATIVE AMERICAN SCOPING RECORD

Temescal Canyon Project, City of Lake Elsinore, Riverside County, California

Date the Sacred Lands File Search request was submitted to the Native American Heritage Commission (NAHC): February 23, 2016

Date the NAHC responded: February 24, 2016

Results of the NAHC Sacred Lands File Search: Native American cultural resources **were not identified** within the project area, but the NAHC recommended that the 21 Native American individuals listed in the table below be contacted for information regarding cultural resources that could be affected by the project.

Groups Contacted	Date LSA Letter to Tribes	Date Tribal Response to Letter Received	Date and Results of Follow-up Telephone Calls and/or Emails
Pala Band of Mission Indians Shasta Gaughen, Tribal Historic Preservation Office <i>Luiseño, Cupeño</i>	2/29/16	3/21/16 Letter indicating that the project is outside of their boundary and they defer to tribes within closer proximity. 10/12/16: The project is not in the Tribe's Traditional Use Area; the Tribe has no objection to the continuation of the project and defers to Tribes in closer proximity to the project	sgaughen@palatribe.com 9/7/16 Follow up and notification of revised APE map
Pauma & Yuima Reservation Temet Aguilar, Chairperson <i>Luiseño</i>	2/29/16 Faxed and emailed	No response received. 3/23 Emailed follow-up letter	bcalac@pauma-nsn.gov taguilar@pauma-nsn.gov 9/7/16 Follow up and notification of revised APE map
Cabazon Band of Mission Indians Doug Welmas, Chairperson <i>Cahuilla</i>	2/29/16	No response received.	jstapp@cabazonindians-nsn.gov dwelmas@cabazonindians-nsn.gov 9/7/16 Follow up and notification of revised APE map
Rincon Band of Mission Indians Bo Mazzetti, Chairperson <i>Luiseño</i>	2/29/16	3/3/16 Letter received from Vincent Wipple, Manager, indicating that the project is not within Rincon's Historic Boundaries and they defer to the Pechanga or Soboba.	
Soboba Band of Mission Indians Rosemary Morillo, Chairperson Attn: Carrie Garcia <i>Luiseño Cahuilla</i>	2/29/16	No response received. 3/23 Emailed follow-up letter 3/29 Letter received from Tribe indicating: 1. Tribe requests to consult with lead agency and proponents 2. Tribe requests updates with project changes 3. Tribe requests to continue as a consulting tribal agency 4. Tribe requests Soboba monitor present during survey, all ground disturbing activities and testing. 5. Tribes requests that all ceremonial items and artifacts be returned to the	jontiveros@soboba-nsn.gov carrieg@soboba-nsn.gov 9/7/16 Follow up and notification of revised APE map

		<p>Tribe by the property owner.</p> <p>8/17/17 Caltrans made follow-up phone call regarding project concerns and information</p> <p>8/22/17 Caltrans sent follow-up email indicating low sensitivity of the project APE, notifying Soboba of the finalization the Environmental Studies and requesting any additional information regarding cultural resources within the Project Limits.</p> <p>8/31/17 Caltrans sent letter declining support for Native American monitoring based upon the ASR (included with the letter). No response from Mr. Ontiveros has been received to date.</p> <p>9/19/17 Mr. Ontiveros responded via phone call indicating Soboba have information to share with Caltrans and requested a meeting.</p> <p>9/19/17 Caltrans responded to Mr. Ontiveros via email with availability time frame for meeting.</p> <p>10/3/17 Gary Jones and Laura Chatterton met with Mr. Joseph Ontiveros regarding the proposed Temescal Canyon Bridge Replacement Project. After a brief discussion of the proposed Project activities, Mr. Ontiveros had no additional comments with regard to Section 106 Consultation.</p>	
<p>Los Coyotes Band of Mission Indians Shane Chapparosa, Chairman <i>Cahuilla</i></p>	2/29/16	<p>No response received.</p> <p>3/23 Emailed follow-up letter</p>	<p>Chapparoda@msn.com 9/7/16 Follow up and notification of revised APE map</p>
<p>Ramona Band of Cahuilla Mission Indians Joseph Hamilton, Chairman <i>Cahuilla</i></p>	2/29/16	<p>No response received.</p> <p>3/23 Emailed follow-up letter</p>	<p>admin@ramonatribe.com 9/7/16 Follow up and notification of revised APE map</p>
<p>Juaneno Band of Mission Indians, Acjacjemen Nation Matias Belardes, Chairperson <i>Juaneno</i></p>	2/29/16	<p>3/9/16 Phone call received from Joyce Perry indicates that the project is potentially in a Traditional Cultural Property, however this Tribe has no recommendation and defers to and agrees with Pechanga recommendations.</p>	
<p>San Luis Rey Band of Mission Indians Tribal Council/ <i>Luiseno</i></p>	2/29/16	<p>No response received.</p> <p>3/23 Emailed follow-up letter</p> <p>3/24- phone call from Cami indicating that the Tribe is deferring to Pechanga but keeping consultation open.</p>	<p>cmojomado@slrmissionindians.org 9/7/16 Follow up and notification of revised APE map</p>
<p>Santa Rosa Band of Mission Indians John Marcus, Chairman <i>Cahuilla</i></p>	2/29/16	<p>No response received.</p> <p>Phone call 4/7, left message</p> <p>9/12/16 Email response states that the Tribe will defer to Soboba</p>	<p>steven_t_estrada@yahoo.com 9/7/16 Follow up and notification of revised APE map</p>
<p>Pechanga Band of Mission Indians Mark Macarro, Cultural Resources Manager <i>Luiseno</i></p>	2/29/16	<p>No response received.</p> <p>3/23 Emailed follow-up letter</p>	<p>mgoodhart@pechanga-nsn.gov striplett@pechanga-nsn.gov 9/7/16 Follow up and notification of revised APE</p>

			map
Augustine Band of Cahuilla Mission Indian Mary Ann Green, Chairperson <i>Cahuilla</i>	2/29/16	No response received. Phone call 4/7, left message	banderson@augustinetribe.com
La Jolla Band of Mission Indians Thomas Rodriguez, Chairwoman <i>Luiseño</i>	2/29/16	No response received. 3/23 Emailed follow-up to Peck address.	Lavonnepeck@lajolla-nsn.gov thomasrodriguez@lajolla-nsn.gov 9/7/16 Follow up and notification of revised APE map
Juaneno Band of Mission Indians, Acjajcemen Nation Teresa Romero, Chairwoman <i>Juaneno</i>	2/29/16 Fax ed and emailed	No response received. 3/23 Emailed follow-up letter	tromero@juaneno.com 9/7/16 Follow up and notification of revised APE map
Pechanga Cultural Resources Department Anna Hoover, Cultural Analyst <i>Luiseño</i>	2/29/16	3/23 Emailed follow-up letter 4/11/16 emailed Macarro letter to Anna 7/12/16 Email to Anna. She replied that she will pass the info to Tony regarding survey schedule. 7/16/16 emailed Anna re: planned survey	ahover@pechanga-nsn.gov 9/7/16 Follow up and notification of revised APE map
Agua Caliente Band of Cahuilla Indians Jeff Grubbe, Chairperson <i>Cahuilla</i>	2/29/16	3/8/16 Email received from Victoria Harvey on behalf of Katie Croft indicates that the project is not within their Traditional Use Area and they defer to other tribes, This concludes their consultation efforts.	
Morongo Band of Mission Indians Robert Martin, Chairperson <i>Cahuilla, Serrano</i>	2/29/16	No response received. 3/23 Emailed follow-up letter to R. Huaute	9/7/16 Follow up and notification of revised APE map
Agua Caliente Band of Cahuilla Indians Patricia Garcia-Plotkin, Director <i>Cahuilla</i>	2/29/16	3/8/16 Email received from Victoria Harvey on behalf of Katie Croft indicates that the project is not within their Traditional Use Area and they defer to other tribes, This concludes their consultation efforts.	
Junaeno Band of Mission Indians Sonia Johnston, Tribal Chairperson <i>Juaneno</i>	2/29/16	No response received. 3/23 Emailed follow-up letter 3/25 Phone call from Sonia Johnson stating that the tribe usually does not participate in projects in Riverside County and defers to and agrees with Pechanga.	Sonia.johnston@sbcglobal.net 9/7/16 Follow up and notification of revised APE map
Cahuilla Band of Indians Luther Salgado, Chairperson <i>Cahuilla</i>	2/29/16	No response received. Resent returned letter 3/29 3/23 Emailed follow-up letter 9/7/16 Email received from Daniel Salgado verifying receipt of notification	Chairman@cahuilla.net 9/7/16 Follow up and notification of revised APE map
Juaneno Band of Mission Indians, Acjajcemen Nation Joyce Perry, Tribal Manager	2/29/16	3/9/16 Phone call received from Joyce Perry indicates that the project is potentially in a Traditional Cultural Property, however this Tribe has no recommendation and defers to and agrees with Pechanga recommendations.	kaamakam@gmail.com

<i>Juaneno</i>			
Torres-Martinez Desert Cahuilla Indians Michael Mirelez, Cultural Recourse Coordinator Cahuilla	2/29/16	3/23 Emailed follow-up letter	mmirelez@tmdci.org 9/7/16 Follow up and notification of revised APE map

From: Gini Austerman

Sent: Tuesday, February 23, 2016 9:10 AM

To: nahc@nahc.ca.gov

Cc: Gini Austerman

Subject: Section 106 Coonsultation SLF search request Temescal Creek project ACN1401

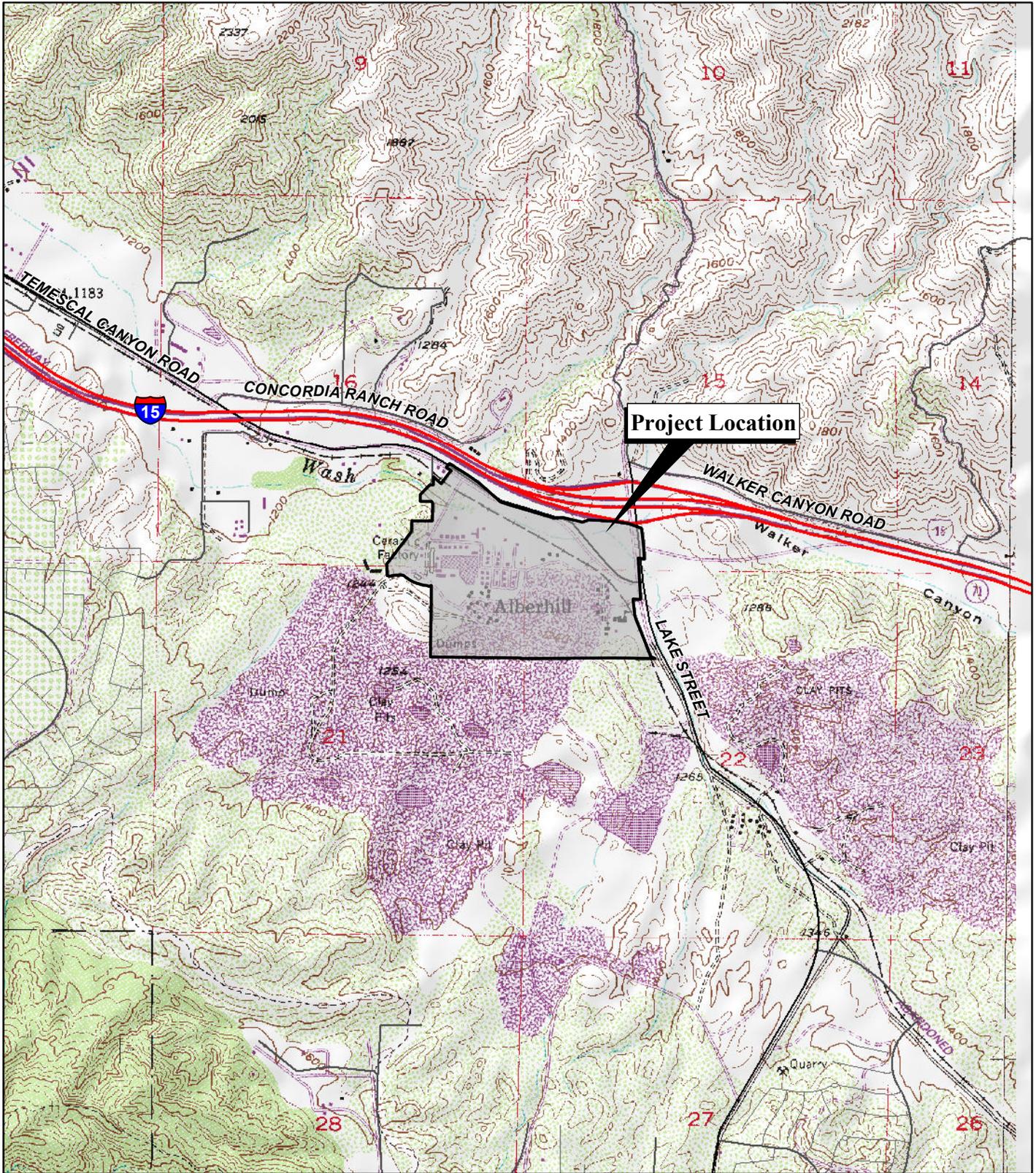
Good Morning,

I would like to request a Sacred Lands File search for the Temescal Creek project within the City of Lake Elsinore, please. The project is located on the USGS Alberhill topographic map, specifically in Sections 21 and 22 of Township 5 South, Range 5 West. The proposed project is a bridge replacement/roadway alignment project that will replace the current 2-lane, 35-foot curb to curb wide bridge with a wider bridge which includes a raised medium, bike lane, and sidewalk. Please see attached location map.

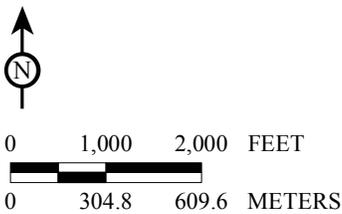
Please feel free to contact me with any questions you may have.

Thank you,

Gini Austerman, M.A., RPA
Archaeologist/Project Manager
LSA Associated, Inc.
Iowa Avenue, Suite 200
Riverside, CA 92507
cell: 951-264-4287



MAP 2



Temescal Bridge Project

Project Location

BRLS 5074 (015)

SOURCE: USGS 7.5' Quad: Alberheill, 1988, CA; Riverside County, 2015.

I:\ACN1401\Reports\Cultural\Map2_Location.mxd (1/5/2016)

NATIVE AMERICAN HERITAGE COMMISSION

1550 Harbor Blvd., Suite 100
West Sacramento, CA 95691
(916) 373-3710
Fax (916) 373-5471



February 24, 2016

Gini Austerman, M.A., RPA
LSA Associated, Inc.

Sent by Email: Virginia.freedman@lsa-assoc.com
Number of Pages: 4

RE: Proposed Temescal Creek Project, City of Lake Elsinore, Alberhill USGS Quadrangle,
Riverside County, California

Dear Ms. Austerman:

A record search of the Native American Heritage Commission (NAHC) *Sacred Lands File* was completed for the area of potential project effect (APE) referenced above with negative results. Please note that the absence of specific site information in the *Sacred Lands File* does not indicate the absence of Native American cultural resources in any APE.

I suggest you contact all of the listed Tribes. If they cannot supply information, they might recommend others with specific knowledge. The list should provide a starting place to locate areas of potential adverse impact within the APE. 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 via email: gayle.totton@nahc.ca.gov.

Sincerely,


Gayle Totton
Associate Government Planning Analyst

**Native American Heritage Commission
Tribal Consultation List
Riverside County
February 24, 2016**

Cabazon Band of Mission Indians
Doug Welmas, Chairperson
84-245 Indio Springs Parkway Cahuilla
Indio , CA 92203
(760) 342-2593

Soboba Band of Luiseno Indians
Rosemary Morillo, Chairperson; Attn: Carrie Garcia
P.O. Box 487 Luiseno
San Jacinto , CA 92581 Cahuilla
carrieg@soboba-nsn.gov
(951) 654-2765

Los Coyotes Band of Mission Indians
Shane Chapparosa, Chairman
P.O. Box 189 Cahuilla
Warner Springs , CA 92086
Chapparosa@msn.com
(760) 782-0712

Juaneno Band of Mission Indians Acjachemen Nation
Chairperson, Matias Belardes
32161 Avenida Los Amigos Juaneno
San Juan Capistrano , CA 92675
(949) 293-8522
(949) 444-4340 (Cell)

Pala Band of Mission Indians
Shasta Gaughen, PhD, THPO
PMB 50, 35008 Pala Temecula Rd. Luiseno
Pala , CA 92059 Cupeno
sgaughen@palatribe.com
(760) 891-3515

Santa Rosa Band of Mission Indians
John Marcus, Chairman
P.O. Box 391820 Cahuilla
Anza , CA 92539
(951) 659-2700

Pauma & Yuima Reservation
Temet Aguilar, Chairperson
P.O. Box 369, Ext. 303 Luiseno
Pauma Valley , CA 92061
(760) 742-1289

Augustine Band of Cahuilla Mission Indians
Mary Ann Green, Chairperson
P.O. Box 846 Cahuilla
Coachella , CA 92236
(760) 398-4722
(760) 369-7161 Fax

Ramona Band of Cahuilla Mission Indians
Joseph Hamilton, Chairman
P.O. Box 391670 Cahuilla
Anza , CA 92539
admin@ramonatribe.com
(951) 763-4105

Juaneno Band of Mission Indians Acjachemen Nation
Teresa Romero, Chairwoman
31411-A La Matanza Street Juaneno
San Juan Capistrano , CA 92675
tromero@juaneno.com
(949) 488-3484
(530) 354-5876 Cell

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 applicable only for consultation with Native American tribes under Government Code Sections 65352.3, 65362.4 et seq. and Public Resources Code Sections 21080.3.1 for the proposed Temescal Project. City of Lake Elsinore. Alberhill USGS Quadrangle. Riverside County. California.

**Native American Heritage Commission
Tribal Consultation List
Riverside County
February 24, 2016**

Rincon Band of Mission Indians
Bo Mazzetti, Chairperson
1 West Tribal Road Luiseno
Valley Center , CA 92082
bomazzetti@aol.com
(760) 749-1051

La Jolla Band of Luiseno Indians
Thomas Rodrigues, Chairperson
22000 Highway 76 Luiseno
Pauma Valley , CA 92061
lavonne.peck@lajolla-nsn.gov
(760) 742-3771

San Luis Rey Band of Mission Indians
Tribal Council
1889 Sunset Drive Luiseno
Vista , CA 92081
cjmojado@slrmissionindians.org
(760) 724-8505

Agua Caliente Band of Cahuilla Indians THPO
Patricia Garcia-Plotkin, Director
5401 Dinah Shore Drive Cahuilla
Palm Springs , CA 92264
ACBCI-THPO@aguacaliente.net
(760) 699-6907
(760) 567-3761 Cell
(760) 699-6924 Fax

Agua Caliente Band of Cahuilla Indians
Jeff Grubbe, Chairperson
5401 Dinah Shore Drive Cahuilla
Palm Springs , CA 92264
(760) 699-6800

Juaneño Band of Mission Indians
Sonia Johnston, Tribal Chairperson
P.O. Box 25628
Santa Ana , CA 92799 Juaneno
sonia.johnston@sbcglobal.net

Morongo Band of Mission Indians
Robert Martin, Chairperson
12700 Pumarra Road Cahuilla
Banning , CA 92220 Serrano
(951) 849-8807
(951) 755-5200
(951) 922-8146 Fax

Cahuilla Band of Indians
Luther Salgado, Chairperson
P.O. Box 391760 Cahuilla
Anza , CA 92539
Chairman@cahuilla.net
(760) 763-5549
(760) 763-2631 Tribal EPA

Pechanga Band of Mission Indians
Mark Macarro, Chairperson
P.O. Box 1477 Luiseno
Temecula , CA 92593
mgoodhart@pechanga-nsn.
(951) 770-6100

Juaneno Band of Mission Indians Ajachemen Nation
Joyce Perry, Tribal Manager
4955 Paseo Segovia Juaneno
Irvine , CA 92612
kaamalam@gmail.com
(949) 293-8522

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 applicable only for consultation with Native American tribes under Government Code Sections 65352.3, 65362.4 et seq. and Public Resources Code Sections 21080.3.1 for the proposed Temescal Project. City of Lake Elsinore. Alberhill USGS Quadrangle. Riverside County. California.

**Native American Heritage Commission
Tribal Consultation List
Riverside County
February 24, 2016**

Torres-Martinez Desert Cahuilla Indians
Michael Mirelez, Cultural Resource Coordinator
P.O. Box 1160 Cahuilla
Thermal , CA 92274
mmirelez@tmdci.org
(760) 399-0022, Ext. 1213

**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 applicable only for consultation with Native American tribes under Government Code Sections 65352.3, 65362.4 et seq. and Public Resources Code Sections 21080.3.1 for the proposed Temescal Project, City of Lake Elsinore, Alberhill USGS Quadrangle, Riverside County, California.



LSA ASSOCIATES, INC.
1500 IOWA AVENUE, SUITE 200
RIVERSIDE, CALIFORNIA 92507

951.781.9310 TEL
951.781.4277 FAX

BERKELEY
CARLSBAD
FRESNO

IRVINE
PALM SPRINGS
PT. RICHMOND
ROCKLIN
SAN LUIS OBISPO

February 29, 2016

Joseph Hamilton, Chairman
Ramona Band of Cahuilla Mission Indians
P.O. Box 391670
Anza, CA 92539

Subject: Section 106 Consultation and Project Notification, Temescal Canyon Road Bridge Project, City of Lake Elsinore, Riverside County (LSA Project No. ACN1401)

Dear Mr. Hamilton:

This letter has been sent on behalf of the California Department of Transportation (Caltrans) to notify you of the above-referenced project. The proposed project is a bridge replacement/roadway alignment that will replace the current 2-lane, 35-foot curb-to-curb wide Temescal Canyon Road Bridge with a wider bridge that includes a raised median, bike lane, and sidewalk.

The project is located on the south side of Interstate 15, west of Lake Street. Specifically, it is in Sections 21 and 22, Township 5 South, Range 5 West of the San Bernardino Baseline and Meridian as shown on the *Alberhill, California* topographic quadrangle (United States Geological Survey [USGS] 1988; attached Figure 1). The City will be utilizing federal funds for the project; therefore, compliance with the National Environmental Policy Act (NEPA) will be required in addition to compliance with the California Environmental Quality Act (CEQA). The lead agency for NEPA is Caltrans. The City of Lake Elsinore is the CEQA lead agency. LSA Associates, Inc. (LSA) is conducting the cultural resources studies for the project. All cultural resources efforts will be completed in compliance with CEQA and with Section 106 of the National Historic Preservation Act (NHPA).

Per the NHPA, LSA has notified the Native American Heritage Commission (NAHC) and requested a Sacred Lands File (SLF) search for the project Area of Potential Effects (APE). The results of the SLF search failed to indicate the presence of Native American traditional cultural places within the APE as defined in LSA's request. However, the NAHC recommended contacting you as someone who may have information about cultural resources that could be affected in the project area. A map showing the project location is attached.

If you know of any cultural resources that may be of religious and/or cultural significance to your community, or if you would like more information about the project, please do not hesitate to contact me at the above telephone number and address, or by email at gini.austerman@lsa-assoc.com. If I do not receive a response from you, I will contact you again in the near future to discuss any comments or concerns you may have. Also, please feel free to forward this to others in your group who you believe may have information that would be helpful in identifying cultural resources that could be affected by the proposed project.

Thank you for your involvement in this process. Your comments are important to the project, and I look forward to hearing from you.

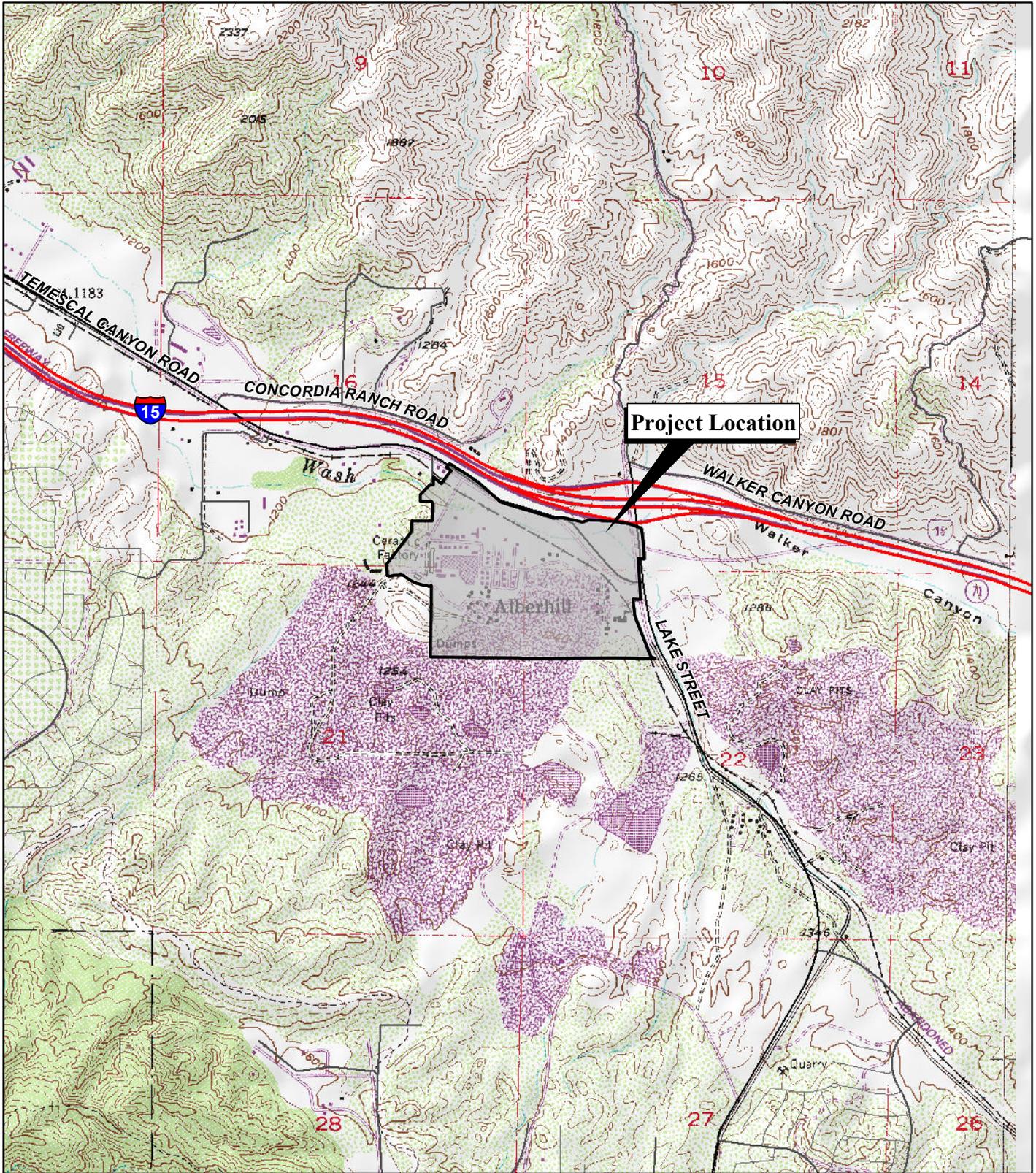
Respectfully,

LSA ASSOCIATES, INC.

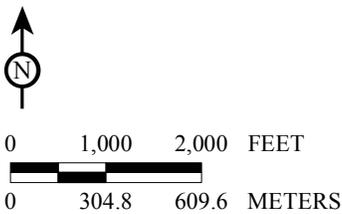


Gini Austerman
Archaeologist/Project Manager

Attachment: Project Location Map



MAP 2



Temescal Bridge Project

Project Location

BRLS 5074 (015)

SOURCE: USGS 7.5' Quad: Alberheill, 1988, CA; Riverside County, 2015.

I:\ACN1401\Reports\Cultural\Map2_Location.mxd (1/5/2016)

March 29, 2016

Attn: Gini Austerman, Archaeologist/Project Manager
LSA Associates, Inc.
1500 Iowa Avenue, Suite 200
Riverside, CA 92507



RE: Temescal Canyon Road Bridge Project, City of Lake Elsinore, Riverside County – south side of Interstate 15, west of Lake Street (LSA Project No. ACN1401)

The Soboba Band of Luiseño Indians appreciates your observance of Tribal Cultural Resources and their preservation in your project. The information provided to us on said project has been assessed through our Cultural Resource Department, where it was concluded that although it is outside the existing reservation, the project area does fall within the bounds of our Tribal Traditional Use Areas. This project location is in proximity to known sites, is a shared use area that was used in ongoing trade between the tribes, and is considered to be culturally sensitive by the people of Soboba.

Soboba Band of Luiseño Indians is requesting the following:

1. To initiate a consultation with the project proponents and lead agency.
2. The transfer of information to the Soboba Band of Luiseno Indians regarding the progress of this project should be done as soon as new developments occur.
3. Soboba Band of Luiseño Indians continues to act as a consulting tribal entity for this project.
4. Working in and around traditional use areas intensifies the possibility of encountering cultural resources during the construction/excavation phase. For this reason the Soboba Band of Luiseño Indians requests that Native American Monitor(s) from the Soboba Band of Luiseño Indians Cultural Resource Department to be present during any ground disturbing proceedings. Including surveys and archaeological testing.
5. Request that proper procedures be taken and requests of the tribe be honored (Please see the attachment)

Sincerely,

A handwritten signature in black ink, appearing to read "JOE", with a long horizontal line extending to the right.

Joseph Ontiveros, Director of Cultural Resources
Soboba Band of Luiseño Indians
P.O. Box 487
San Jacinto, CA 92581
Phone (951) 654-5544 ext. 4137
Cell (951) 663-5279
jontiveros@soboba-nsn.gov

Cultural Items (Artifacts). Ceremonial items and items of cultural patrimony reflect traditional religious beliefs and practices of the Soboba Band. The Developer should agree to return all Native American ceremonial items and items of cultural patrimony that may be found on the project site to the Soboba Band for appropriate treatment. In addition, the Soboba Band requests the return of all other cultural items (artifacts) that are recovered during the course of archaeological investigations. Where appropriate and agreed upon in advance, Developer's archeologist may conduct analyses of certain artifact classes if required by CEQA, Section 106 of NHPA, the mitigation measures or conditions of approval for the Project. This may include but is not limited or restricted to include shell, bone, ceramic, stone or other artifacts.

The Developer should waive any and all claims to ownership of Native American ceremonial and cultural artifacts that may be found on the Project site. Upon completion of authorized and mandatory archeological analysis, the Developer should return said artifacts to the Soboba Band within a reasonable time period agreed to by the Parties and not to exceed (30) days from the initial recovery of the items.

Treatment and Disposition of Remains.

A. The Soboba Band shall be allowed, under California Public Resources Code § 5097.98 (a), to (1) inspect the site of the discovery and (2) make determinations as to how the human remains and grave goods shall be treated and disposed of with appropriate dignity.

B. The Soboba Band, as MLD, shall complete its inspection within twenty-four (24) hours of receiving notification from either the Developer or the NAHC, as required by California Public Resources Code § 5097.98 (a). The Parties agree to discuss in good faith what constitutes "appropriate dignity" as that term is used in the applicable statutes.

C. Reburial of human remains shall be accomplished in compliance with the California Public Resources Code § 5097.98 (a) and (b). The Soboba Band, as the MLD in consultation with the Developer, shall make the final discretionary determination regarding the appropriate disposition and treatment of human remains.

D. All parties are aware that the Soboba Band may wish to rebury the human remains and associated ceremonial and cultural items (artifacts) on or near, the site of their discovery, in an area that shall not be subject to future subsurface disturbances. The Developer should accommodate on-site reburial in a location mutually agreed upon by the Parties.

E. The term "human remains" encompasses more than human bones because the Soboba Band's traditions periodically necessitated the ceremonial burning of human remains. Grave goods are those artifacts associated with any human remains. These items, and other funerary remnants and their ashes are to be treated in the same manner as human bone fragments or bones that remain intact

Coordination with County Coroner's Office. The Lead Agencies and the Developer should immediately contact both the Coroner and the Soboba Band in the event that any human remains are discovered during implementation of the Project. If the Coroner recognizes the human remains to be those of a Native American, or has reason to believe that they are those of a Native American, the Coroner shall ensure that notification is provided to the NAHC within twenty-four (24) hours of the determination, as required by California Health and Safety Code § 7050.5 (c).

Non-Disclosure of Location Reburials. It is understood by all parties that unless otherwise required by law, the site of any reburial of Native American human remains or cultural artifacts shall not be disclosed and shall not be governed by public disclosure requirements of the California Public Records Act. The Coroner, parties, and Lead Agencies, will be asked to withhold public disclosure information related to such reburial, pursuant to the specific exemption set forth in California Government Code § 6254 (r).

Ceremonial items and items of cultural patrimony reflect traditional religious beliefs and practices of the Soboba Band. The Developer agrees to return all Native American ceremonial items and items of cultural patrimony that may be found on the project site to the Soboba Band for appropriate treatment. In addition, the Soboba Band requests the return of all other cultural items (artifacts) that are recovered during the course of archaeological investigations. Where appropriate and agreed upon in advance, Developer's archeologist may conduct analyses of certain artifact classes if required by CEQA, Section 106 of NHPA, the mitigation measures or conditions of approval for the Project. This may include but is not limited or restricted to include shell, bone, ceramic, stone or other artifacts.

Confidentiality: The entirety of the contents of this letter shall remain confidential between Soboba and LSA Associates, Inc. No part of the contents of this letter may be shared, copied, or utilized in any way with any other individual, entity, municipality, or tribe, whatsoever, without the expressed written permission of the Soboba Band of Luiseño Indians

From: Gini Austerman

Sent: Wednesday, September 07, 2016 12:32 PM

To: carrieg@soboba-nsn.gov

Subject: FW: Section 106 Consultation for the Temescal Canyon Road Bridge Replacement Project, City of Lake Elsinore, Riverside County; APE map revision

I am writing to follow up on the initial consultation and to inform you that the APE map has been revised, please see attached revision. Please feel free to contact me with any questions or comments

Gini

From: Gini Austerman

Sent: Wednesday, March 02, 2016 3:17 PM

To: carrieg@soboba-nsn.gov

Subject: Section 106 Consultation for the Temescal Canyon Road Bridge Replacement Project, City of Lake Elsinore, Riverside County

Dear Ms, Morillo,

Attached are the Section 106 Consultation Letter and project location map for the Temescal Canyon Road Bridge Replacement project in the City of Lake Elsinore, project number ACN1401. Please feel free to contact me with any questions or concerns.

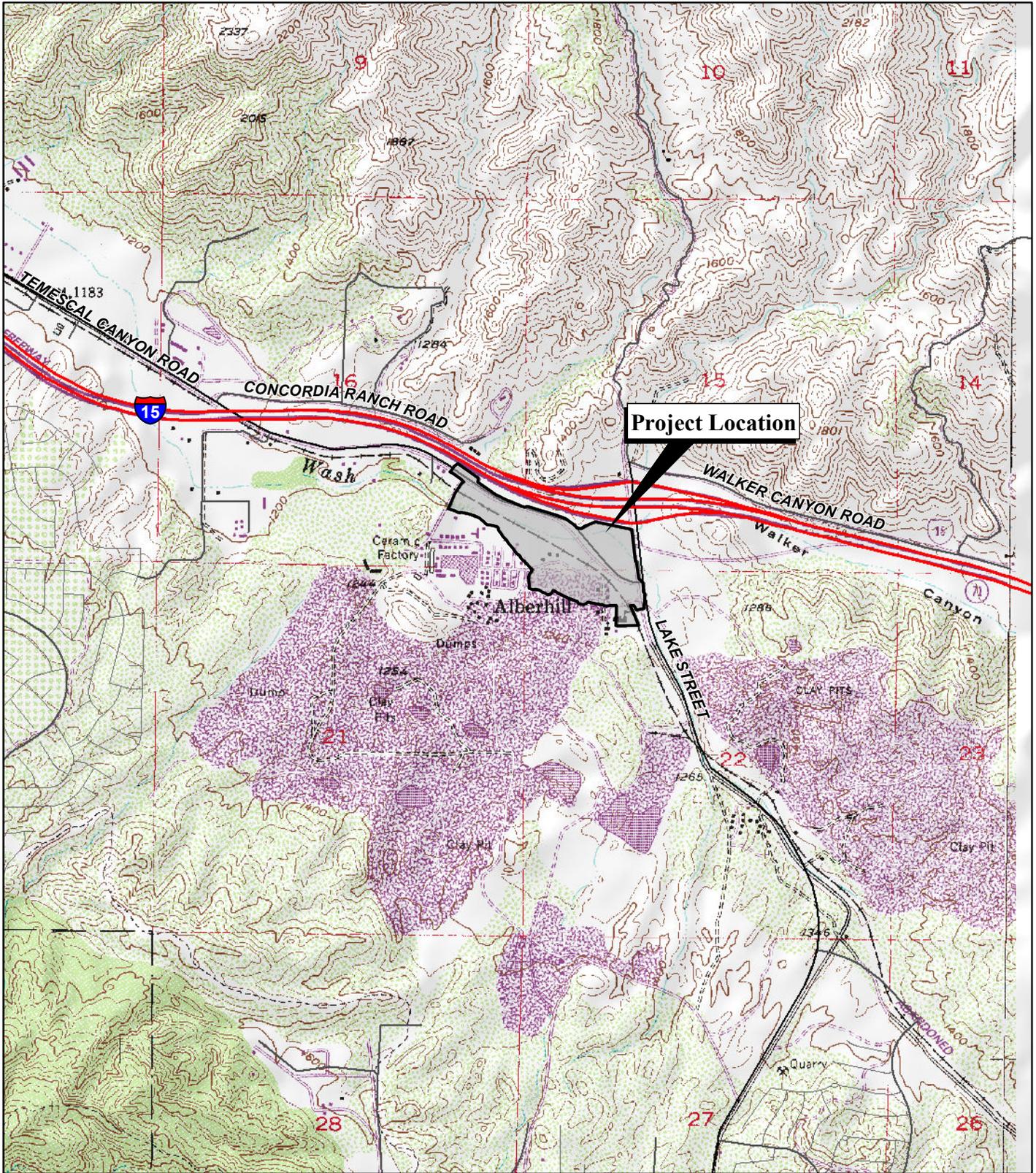
Thank you,

Gini Austerman, M.A., RPA
Archaeologist/Cultural Resource Manager

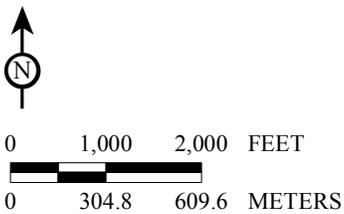
Tel (951) 781-9310, ext 240 | fax (951) 781-4277

LSA ASSOCIATES, INC. | 1500 Iowa Avenue | Suite 200 | Riverside, CA 92507

gini.austerman@lsa-assoc.com | [Website](#) | [Map](#) Please consider the environment before printing this email



MAP 2



Temescal Bridge Project

Project Location

BRLS 5074 (015)

SOURCE: USGS 7.5' Quad: Alberhill, 1988, CA; Riverside County, 2015.

I:\ACN1401\Reports\Cultural\Map2_Location.mxd (8/31/2016)

From: Chatterton, Laura@DOT
To: ["jontiveros@soboba-nsn.gov"](mailto:jontiveros@soboba-nsn.gov)
Cc: ["jvaldez@soboba-nsn.gov"](mailto:jvaldez@soboba-nsn.gov)
Subject: BRLS 5074(017) 08-RIV-City of Lake Elsinore Temescal Canyon Bridge Replacement Project
Date: Tuesday, August 22, 2017 12:43:00 PM
Attachments: [BRLS_5074\(017\)_Project_Location.pdf](#)
[JOntiveros_BRLS_5074\(015\)_29Mar16.pdf](#)

Good afternoon Mr. Ontiveros,

I am writing in regard to the above referenced project in the City of Lake Elsinore, Riverside County California for the proposed project to replace the Temescal Canyon Bridge, as a follow up to a phone call placed to you on August 17, 2017.

The City of Lake Elsinore, in coordination with the California Department of Transportation(Caltrans) on behalf of the Federal Highway Administration (FHWA) proposes to replace the Temescal Canyon Bridge. The project proposes the replacement of the existing bridge over Temescal Wash south Interstate 15 and west of Lake Street. Construction activities include the construction of bridge footings at a depth of 24 feet within the wash, construction of the new bridge, bridge approaches, and associated drainage.

A records search of the Project Limits resulted in the discovery of a Historic District within the APE, known as the Aberhill District, a historic era ceramic manufacturing district. An archaeological survey of the APE performed in August 2016 resulted in the discovery of a Santa Fe Railroad alignment, the Aberhill District, and portions of a historic era water conveyance system. As a result of studies, the subsurface sensitivity of the APE is considered low due.

On March 29, 2016, you responded to a letter from LSA Associates dated February 29, 2016. Your letter requested to consult with the lead agency, Caltrans. Additionally, your response included the request of information regarding the project and its progress, continued consultation between Soboba Band of Mission Indians and lead agency, and Native American monitoring of ground disturbing activities, including the appropriate treatment of any discoveries during construction.

The Proposed Project is in the process of finalizing Environmental Studies. Documents pertaining to Cultural Resources can be forwarded at your request.

At this time, Caltrans is requesting additional information you may have regarding cultural resources which may be in the Project Limits.

Thank you,

Laura Chatterton
Associate Environmental Planner/Archaeologist
California Department of Transportation, District 8
464 West Fourth St. 6th Floor MS 825
San Bernardino CA, 92401-1400

laura.chatterton@dot.ca.gov

(909) 383-4042

*****Please note name change*****

My name has changed *from* Laura C Chaffin *to* Laura Chatterton.

Please update as appropriate.

DEPARTMENT OF TRANSPORTATION
DISTRICT 8
ENVIRONMENTAL PLANNING (MS 825)
464 W. FOURTH STREET, 6TH FLOOR
SAN BERNARDINO, CA 92401-1400
PHONE (909) 383-4042
FAX (909) 383-6494
TTY (909) 383-6300



Make conservation a California way of life!

August 31, 2017

Joseph Ontiveros
Director Cultural Resources
Soboba Band of Luiseno Indians
P.O. Box 487
San Jacinto, CA 92581

08-RIV- Lake Elsinore
Temescal Canyon Road Bridge
Replacement
FPN:BRLS 5074(015)

Dear Mr. Ontiveros:

Subject: Native American Monitoring Request for the Temescal Canyon Road Bridge Replacement Project, located in the City of Lake Elsinore, Riverside County, California.

On behalf of the Federal Highway Administration (FHWA), the California Department of Transportation (Caltrans) acknowledges your request to have a Native American monitor present during any ground disturbing activities associated with the Temescal Canyon Road Bridge Replacement Project, located in the City of Lake Elsinore, Riverside County, California.

It is Caltrans policy and practice to solicit Native American monitoring in three circumstances: (1) during archaeological excavations, (2) during construction and construction-related activities adjacent to known Native American archaeological or cultural sites, or such sites identified as Environmentally Sensitive Areas (ESAs), and (3) during construction or related activities in areas where there is a high probability that there may be a buried deposit based on the geomorphology of the area (Gary Winters memo, 2003).

Our identification efforts, summarized below and in the attached draft Archaeological Survey Report (ASR), did not identify prehistoric archaeological resources within or immediately adjacent to the project Area of Potential Effects (APE), or a high probability of intact, buried cultural deposits. Therefore, Caltrans does not support Native American Monitoring for this project.

The cultural resources literature review and records search, and pedestrian archaeological surveys for the proposed project have been completed. Fifteen previous cultural resources studies have been conducted within a one-mile radius of the APE. The record search identified an abandoned portion of a Santa Fe railroad alignment, Old Temescal Road, the Aberhill District, a historic era ceramic manufacturing plant over 1000 acres in size, historic era built environment resources and refuse scatters, two prehistoric isolated artifacts, and one prehistoric artifact scatter. The prehistoric artifacts are located more than half-mile outside the APE. The pedestrian survey confirmed the

presence of the Santa Fe Railroad and the Aberhill District; no trace of Old Temescal Road was discovered. The pedestrian survey also identified a historic era water conveyance system. The pedestrian survey failed to identify any prehistoric archaeological resources within or adjacent to the project APE. Further, the subsurface sensitivity of the APE is considered low due to heavy disturbance by the geological environment of the Temescal Creek, the construction of the existing Temescal Canyon Road and the adjacent I-15, as well as the 120 year operation of the Aberhill ceramic manufacturing plant, which extends well beyond the boundaries of the APE.

If you have any questions or comments regarding the proposed project, please feel free to contact me at (909) 383-4042 or by email at laura.chatterton@dot.ca.gov or District Native American Coordinator Gary Jones at (909) 383-7505 or by email at gary.jones@dot.ca.gov. In return correspondence, please refer to this project by the Federal Project Number, BRLS 5074 (015). We look forward to your response.

Sincerely,



LAURA CHATTERTON
Associate Environmental Planner, Archaeologist
Environmental Support/Cultural Studies

LC

Enclosures: *draft Archaeological Survey Report for the Temescal Canyon Road Bridge Project, City of Lake Elsinore, Riverside County, California BRLS 5074(0105)*
Draft Area of Potential Effects Map



PHONE RECORD



DATE: 19 September 2017
PERSON: Joe Ontiveros
TITLE: Director of Cultural Resources
OF: Soboba Band of Luiseno Indians
PHONE NUMBER: 951-654-5544

EA: BRLS 5074(015) 08-RIV-City of Lake Elsinore
PROJECT: Temescal Canyon Bridge Replacement

RE: Native American Consultation

10:49 AM:

Mr. Ontiveros left a message on my voicemail returning my inquiry regarding the Project. He indicated that he did indeed have information he wished to share with us that he wished to share in a consultation meeting. Additionally, he indicated that I should email him back with available for the meeting.

Laura Chatterton 
California Department of Transportation
Associate Environmental Planner, Archaeologist

From: Chatterton, Laura@DOT
To: ["jontiveros@soboba-nsn.gov"](mailto:jontiveros@soboba-nsn.gov)
Cc: [Jones. Gary A@DOT](mailto:Jones.Gary.A@DOT)
Subject: Consultation for Temescal River Bridge Replacement City of Lake Elsinore
Date: Tuesday, September 19, 2017 11:03:00 AM
Importance: High

Good Morning Mr. Ontiveros,

I am sorry that I missed your phone call. We would be happy to meet with you regarding information for the Lake Elsinore Project known as BRLS 5074(015) to replace the Temescal River Bridge. District Native American Coordinator Gary Jones and myself can make ourselves available to meet with you anytime from now until October 9, or after October 21. Please let me know what works best for your schedule.

Thank you,

Laura Chatterton
Associate Environmental Planner/Archaeologist
California Department of Transportation, District 8
464 West Fourth St. 6th Floor MS 825
San Bernardino CA, 92401-1400

laura.chatterton@dot.ca.gov

(909) 383-4042

**PALA TRIBAL HISTORIC
PRESERVATION OFFICE**

PMB 50, 35008 Pala Temecula Road
Pala, CA 92059
760-891-3510 Office | 760-742-3189 Fax



October 5, 2016

Gini Austerman
LSA Associates, Inc.
1500 Iowa Ave, Suite 200
Riverside, CA 92507

Re: Temescal Canyon Road Bridge Project

Dear Mrs. Austerman:

The Pala Band of Mission Indians Tribal Historic Preservation Office has received your notification of the project referenced above. This letter constitutes our response on behalf of Robert Smith, Tribal Chairman.

We have consulted our maps and determined that the project as described is not within the boundaries of the recognized Pala Indian Reservation. The project is also beyond the boundaries of the territory that the tribe considers its Traditional Use Area (TUA). Therefore, we have no objection to the continuation of project activities as currently planned and we defer to the wishes of Tribes in closer proximity to the project area.

We appreciate involvement with your initiative and look forward to working with you on future efforts. If you have questions or need additional information, please do not hesitate to contact me by telephone at 760-891-3515 or by e-mail at sgaughen@palatribe.com.

Sincerely,

Shasta C. Gaughen, PhD
Tribal Historic Preservation Officer
Pala Band of Mission Indians

ATTENTION: THE PALA TRIBAL HISTORIC PRESERVATION OFFICE IS RESPONSIBLE FOR ALL REQUESTS FOR CONSULTATION. PLEASE ADDRESS CORRESPONDENCE TO SHASTA C. GAUGHEN AT THE ABOVE ADDRESS. IT IS NOT NECESSARY TO ALSO SEND NOTICES TO PALA TRIBAL CHAIRMAN ROBERT SMITH.

HISTORIC PROPERTY SURVEY REPORT

ATTACHMENT D
CSO CONCURRENCE

From: Walters, Andrew M@DOT <andrew.walters@dot.ca.gov>
Sent: Monday, April 17, 2017 8:37 AM
To: Rory Goodwin
Subject: FW: BRLS 5074(015) Assumption of Eligibility per PA Stip. VIII.C.4

Rory,

We will need to include the email below as an attachment to the HPSR.

Andy Walters
Principal Architectural Historian
Caltrans District 8
Environmental Support/Cultural Studies
464 W 4th Street
San Bernardino, CA 92401
(909) 383-2647

From: Bevk, Alexandra@DOT
Sent: Monday, April 17, 2017 8:35 AM
To: Walters, Andrew M@DOT <andrew.walters@dot.ca.gov>
Subject: Re: BRLS 5074(015) Assumption of Eligibility per PA Stip. VIII.C.4

Hi Andy, thank you for the additional details.

CSO approves the assumption of eligibility for Alberhill District for purposes of the project, pursuant to Stipulation VIII.C.4 of the 2014 PA due to large property size and limited potential to affect. Please retain this email as confirmation for your files. Thank you for consulting CSO!

Alexandra Bevk Neeb
Section 106 Coordinator
Caltrans Division of Environmental Analysis
1120 N Street, MS 27, Sacramento, CA 95814
alexandra.bevk@dot.ca.gov
(916) 654-3567

From: Walters, Andrew M@DOT
Sent: Monday, April 17, 2017 8:07:49 AM
To: Bevk, Alexandra@DOT
Subject: RE: BRLS 5074(015) Assumption of Eligibility per PA Stip. VIII.C.4

Hi Alex,

After talking with the consultants, they are suggesting a POS of 1886-1964, based on the date mining activity and community development began and 1964 when the Alberhill school closed and most of the buildings were removed. Criterion A would be applicable and possibly D due to archaeological sites, but not Criterion C.

Thanks

Andy Walters
Principal Architectural Historian

Caltrans District 8
Environmental Support/Cultural Studies
464 W 4th Street
San Bernardino, CA 92401
(909) 383-2647

From: Bevk, Alexandra@DOT
Sent: Wednesday, April 12, 2017 10:05 AM
To: Walters, Andrew M@DOT <andrew.walters@dot.ca.gov>
Subject: RE: BRLS 5074(015) Assumption of Eligibility per PA Stip. VIII.C.4

Hi Andy,
Seems like a fine approach. Just to clarify before approving it though – would you be assuming it eligible under parallel criteria (A and C) and with the same period of significance?

Thanks,

Alexandra Bevk Neeb
Section 106 Coordinator
(916) 654-3567

From: Walters, Andrew M@DOT
Sent: Wednesday, April 12, 2017 9:55 AM
To: Bevk, Alexandra@DOT <Alexandra.Bevk@dot.ca.gov>
Subject: BRLS 5074(015) Assumption of Eligibility per PA Stip. VIII.C.4

Alex,
Per PA stipulation VIII.C.4, we would like to assume eligibility of a potential historic district due to large property size, limited potential to effect, and possible conflicts with CEQA documentation being prepared by the City of Lake Elsinore. Caltrans is only responsible for NEPA/Section 106. The previous record of the District is attached. If we were to evaluate the district we would likely need to revise the boundary and record properties that are well outside the APE for this project. I believe the CEQA document is already considering it to be a district.

According to the consultant:

Alberhill District (33-017016), a 1,000-plus acre historic-period district that includes a portion of the approximately 9.1-acre APE, was previously evaluated in 2007 as eligible for listing in the California Register. It has not been evaluated under the National Register criteria previously or as part of this report. The APE includes less than one percent of the district, none of its contributing resources are within the APE, and the undertaking has little potential to affect the district. However, research completed in conjunction with the current undertaking indicates that at least three previously recorded contributors to the district, all of which are quite a distance outside the APE, may be National Register eligible. These include one building, the Alberhill School (33-7153), and two historic archaeological sites (33-015351 and 33-015352).

Thanks

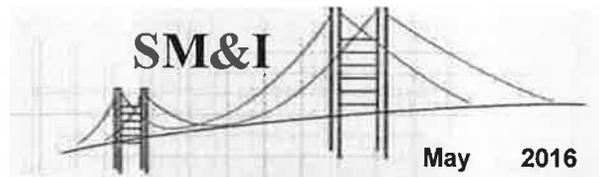
Andy Walters
Principal Architectural Historian
Caltrans District 8
Environmental Support/Cultural Studies
464 W 4th Street
San Bernardino, CA 92401
(909) 383-2647

HISTORIC PROPERTY SURVEY REPORT

ATTACHMENT E
LOCAL AGENCY BRIDGE LIST



Structure Maintenance & Investigations



Historical Significance - Local Agency Bridges

May 2016

District 08

Riverside County

Bridge Number	Bridge Name	Location	Historical Significance	Year Built	Year Wid/Ext
56C0002	SAN TIMOTEO CREEK	0.1 MI. E/O SAN TIMOTEO	5. Bridge not eligible for NRHP	1954	1970
56C0004	SAN JACINTO RIVER	1.2 MI. W/O LAKEVIEW AVE.	5. Bridge not eligible for NRHP	1956	
56C0020	WHITEWATER RIVER	0.21 MI. W/O ST RTE 86S	5. Bridge not eligible for NRHP	1951	1970
56C0024	SANTA ANA RIVER	0.4 MI NW OF SR 60	5. Bridge not eligible for NRHP	1953	1958
56C0025	INDIAN AVENUE OH	0.6 MI. S/O RTE. I-10 FWY	5. Bridge not eligible for NRHP	1953	
56C0032	WHITEWATER RIVER	0.3 MI. E/O ROUTE 10 FWY	5. Bridge not eligible for NRHP	1923	
56C0035	SAN JACINTO RIVER	0.8 MI S/E OF ELLIS AVE	5. Bridge not eligible for NRHP	1927	
56C0036	SAN JACINTO RIVER OVERFLOW	0.83 MI S OF ELLIS AVENUE	5. Bridge not eligible for NRHP	1928	
56C0037	SAN JACINTO RIVER	0.7 MI. W/O LAKEVIEW AVE.	5. Bridge not eligible for NRHP	1956	
56C0038	PERRIS VALLEY STORM DRAIN	2.2 MI. E/O RTE. 215 FWY.	5. Bridge not eligible for NRHP	1956	1979
56C0039	PERRIS VALLEY STORM DRAIN	1.55 MI. E/O RTE. 215 FWY	5. Bridge not eligible for NRHP	1956	
56C0042	SANTA GERTRUDIS CREEK	0.2 MI. NW/O WINCHSTR RD	5. Bridge not eligible for NRHP	1990	
56C0050	TEMESCAL WASH	0.22 MI. W/O LAKE STREET	5. Bridge not eligible for NRHP	1924	
56C0052	RAMON ROAD OH	0.1 MI. W/O ROUTE 10 FWY	5. Bridge not eligible for NRHP	1962	
56C0055	TEQUESQUITE ARROYO	0.65 MI. S/O 14 TH STREET	2. Bridge is eligible for NRHP	1928	
56C0058	TEMESCAL CREEK CHANNEL	0.1 MI W/O EL SOBRANTE RD	5. Bridge not eligible for NRHP	1948	
56C0059	FREIGHT HOUSE OC	0.25 MI. E/O RTE. 91 FWY	5. Bridge not eligible for NRHP	1960	
56C0060	VINE STREET OC	0.12 MI. E/O RTE. 91 FWY.	5. Bridge not eligible for NRHP	1960	
56C0061	SANTA FE STREET OC	0.14 MI. E/O RTE. 91 FWY.	5. Bridge not eligible for NRHP	1960	
56C0062	UNIVERSITY AVENUE UP WEST	0.18 MI. E/O RTE. 91 FWY	5. Bridge not eligible for NRHP	1960	
56C0063	UPPER CANAL FLUME OC	0.2 MI. E/O RTE. 91 FWY.	5. Bridge not eligible for NRHP	1960	
56C0064	UNIVERSITY AVENUE UP EAST	0.2 MI. E/O RTE. 91 FWY.	5. Bridge not eligible for NRHP	1960	
56C0065	COMMERCE STREET OC	0.22 MI. E/O RTE. 91 FWY.	5. Bridge not eligible for NRHP	1960	
56C0066	SMITH CREEK	1.2 MI E/O HGHLND SPG AVE	5. Bridge not eligible for NRHP	1935	1940
56C0068	WHITEWATER RIVER	0.6 MI. N/O ST RTE 111	5. Bridge not eligible for NRHP	1969	1985
56C0071	SANTA ANA RIVER	1.47 MI. W/O RTE 91 FWY.	5. Bridge not eligible for NRHP	1958	
56C0072	MOUNT RUBIDOUX DRIVE OC	0.5 MI E/O SANTA ANA RVR.	2. Bridge is eligible for NRHP	1931	
56C0073	DATE PALM DRIVE OH	0.2 MI. S/O RTE. I-10 FWY	5. Bridge not eligible for NRHP	1966	2006
56C0076	ALL AMERICAN CANAL (52ND AVE)	0.35 MI. E/O JEFFERSON ST	5. Bridge not eligible for NRHP	1966	2009
56C0078	ETIWANDA AVENUE UP	0.1 M SOUTH OF I60	5. Bridge not eligible for NRHP	1973	
56C0081	MIDDLE FORK SAN TIMOTEO CREEK	0.2 MI S/O OAK VALLEY PWY	5. Bridge not eligible for NRHP	1939	
56C0082	GENE AUTRY TRAIL OH	0.32 MI. S/O RTE. I-10 FW	5. Bridge not eligible for NRHP	1968	2011
56C0083	WHITEWATER RIVER	0.1 MI. S/O RTE. I-10 FWY	5. Bridge not eligible for NRHP	1972	
56C0084	WHITEWATER RIVER	0.2 MI. S/O RTE. I-10 FWY	5. Bridge not eligible for NRHP	1972	
56C0099	FORNAT WASH	2.9 MI. W/O VERBENIA AVE	5. Bridge not eligible for NRHP	1934	1948
56C0100	WEST CHANNEL STUBBE WASH	0.3 MI. W/O VERBENIA AVE.	5. Bridge not eligible for NRHP	1983	
56C0101	EAST CHANNEL STUBBE WASH	0.2 MI. W/O VERBENIA AVE.	5. Bridge not eligible for NRHP	1934	1948
56C0102	AZTEC DITCH	0.2 MI E/O CORN SPRNGS RD	5. Bridge not eligible for NRHP	1931	1944
56C0103	TARANTULA DITCH	1.5 MI E/O CORN SPRNGS RD	5. Bridge not eligible for NRHP	1931	1944
56C0104	SUTRO DITCH	3 MI. E/O CORN SPRINGS RD	5. Bridge not eligible for NRHP	1931	1944
56C0108	ACARI DITCH	6.3 MI E/O CORN SPRNGS RD	5. Bridge not eligible for NRHP	1931	1952
56C0109	SEGAL DITCH	7.6 MI E/O CORN SPRNGS RD	5. Bridge not eligible for NRHP	1961	
56C0119	TEX WASH	0.6 MI E/O EAGLE MTN ROAD	5. Bridge not eligible for NRHP	1932	1944