

**Phase I Cultural Resources Assessment for the Proposed Warehouse
and Office Buildings, Fontana, San Bernardino County, California
(8424 Cottonwood Ave. Fontana, California, 92335)**

**APN 0229-082-14, 29, & 30
(Township 1 South, Range 6 West, Section 9)
Guasti, California 1966 USGS Quadrangle**

Prepared for:

BOC ENTS, LLC.

Prepared by:

**Mr. David Jacobsen, M.A. RPA, Archaeologist
Ms. Alina Landa, Cultural Resources Specialists
RCA Associates, Inc.
15555 Main Street, #D4-235
Hesperia, CA 92345
Randall C. Arnold, Jr.
(760) 596-0017**



Project: #2018-123

**Type of Study: Phase 1 Cultural Resources Assessment
Key Words: Cultural Resources Survey, Fontana, San Bernardino County**

March 5, 2019

TABLE OF CONTENTS

EXECUTIVE SUMMARY.....	1
INTRODUCTION.....	2
CULTURAL SETTING.....	3
PERSONNEL.....	6
METHODS.....	6
Field Survey.....	7
RESULTS.....	7
Native American Consultation.....	7
Field Survey.....	7
Cultural Resources Records Search.....	7
Field Survey	
CONCLUSION.....	15
REFERENCES.....	17
Appendix A- Figures	
Appendix B- Native American Consultation	
Appendix C- Resumes	

EXECUTIVE SUMMARY

RCA Associates, Inc. is under contract with BOC ENTS, LLC. to conduct a Phase I Cultural Resources Assessment for the proposed warehouse and office building Project. The Project is located in the City of Fontana (8424 Cottonwood Ave. Fontana, California, 92335) (Township 1 South, Range 6 West, Section 9) Guasti, California 1966 USGS Quadrangle. The study was performed pursuant to the California Environmental Quality Act (CEQA).

The Native American Heritage Commission (NAHC) completed a Sacred Lands File Search, which resulted in negative results for Sacred Lands and known cultural resources within the Project area. However, a negative result for known information does not result in the absence of cultural resources within a Project area. The NAHC also created a list of regionally affiliated Native American Tribes and individuals to contact for further inquiry.

A cultural resources record search was conducted by the South Central Coastal Information Center (SCCIC) on February 18, 2019.

Field survey investigations were conducted by RCA Associates, Inc. archaeological staff (Ms. Alina Landa and Mr. David Jacobsen, RPA) on January 7, 2019. No prehistoric or historic cultural resources were discovered on the Project area. The Project area shows signs of a pre-existing structure, such as concrete rubble and roofing tile within the eastern half of the Project area. The southern portion of the Project area has been covered with gravel and is used as a temporary parking area with portable office space units.

If previously undocumented cultural resources are identified during earthmoving construction activities, a qualified archaeologist must be contacted to assess the nature and significance of the find. Construction activities shall be diverted if necessary.

If human remains are encountered during the undertaking, State Health and Safety Code Section 7050.5 states that no further disturbance shall occur until the County Coroner has made a determination of the origin and disposition of the remains pursuant to Public Resources Code Section 5097.98. The County Coroner must also be notified of the find immediately. If the remains are determined to be prehistoric or protohistoric Native American in origin, the Coroner will notify the NAHC. The NAHC shall determine and notify a Most Likely Descendant (MLD) that will consult with a qualified archaeologist and recommend the manner of treatment for any human remains and associated offerings. With the permission of the land owner or his/her authorized representative, the MLD may inspect the site of the discovery.

INTRODUCTION

RCA Associates, Inc. is under contract with BOC ENTS, LLC. to conduct a Phase I Cultural Resources Assessment for the proposed Warehouse and Office Buildings Project located on 8424 Cottonwood Ave. Fontana, California, San Bernardino Count (Township 1 South, Range 6 West, Section 9) Guasti, California USGS Quadrangle, 1966. The study was made pursuant to the California Environmental Quality Act (CEQA).

The California Environmental Quality Act (CEQA) requires consideration of project impacts on archaeological or historical sites deemed to be "historical resources." Under CEQA, a substantial adverse change in the significant qualities of a historical resource is considered a significant effect on the environment. For the purposes of CEQA, a "historical resource" is a resource listed, or determined to be eligible for listing, in the California Register of Historical Resources (Title CCR §15064.5(a)(1)-(3)). Historical resources may include, but are not limited to, "any object, building, site, area, place, record, or manuscript which is historically or archaeologically significant, or is significant in the architectural, engineering, scientific, economic, agricultural, educational, social, political, military, or cultural annals of California" (PRC §5020.1(j)).

The eligibility criteria for the California Register are the definitive characteristics for assessing the significance of historical resources for purposes of CEQA (Office of Historic Preservation). Generally, a resource is considered "historically significant" if it meets one or more of the following criteria for listing on the California Register:

- (1) Is associated with events that have made a significant contribution to the broad patterns of California's history and cultural heritage.
- (2) Is associated with the lives of persons important in our past.
- (3) Embodies the distinctive characteristics of a type, period, region, or method of construction, or represents the work of an important creative individual, or possesses high artistic values.
- (4) Has yielded, or may be likely to yield, information important in prehistory or history. (PRC §5024.1(c))

Project Description

The client is proposing to develop an office building and a warehouse building with a parking lot located in front. The Project area encompasses the following area:

APNs: 0229-082-14
0229-082-29
0229-082-30

CULTURAL SETTING

Cahuilla

Cahuilla territory was near the geographic center of Southern California. The Cahuilla aboriginal homeland was bounded to the north by the San Bernardino Mountains, to the south by Borrego Springs and the Chocolate Mountains, to the east by the Colorado Desert, and to the west by the San Jacinto Plain and the eastern slopes of the Palomar Mountains (Bean 1978). Cahuilla traditional areas also dominated the Peninsular and Transverse Mountain Ranges and the San Jacinto Plain, ranging east into the Colorado Desert Region and south into areas beyond the Salton Sea (Bean and Shipek 1978:550-575).

Cahuilla settlements were generally located at high elevations in well-watered canyons or on fans near streams and springs and when situated at lower elevations near natural springs (Moratto 1984). Hence, Cahuilla villages occupied both high-altitude locations as well as low desert lands. In general, they were positioned in close proximity to canyons with high precipitation levels or plentiful water sources (mountainous locations). Such settlements were typically also situated near fresh water sources or at the terminus of alluvial fans where the high water table provided abundant mesquite and shallow wells could be dug. House structures ranged from brush shelters to dome-shaped or rectangular structures some 15-20 feet long (Bean 1978).

Cahuilla social structure revolved around clans and exogamous moieties (components connected through inter-marriage). Hunting, in conjunction with the exploitation of a variety of available natural plant resources governed the Cahuilla subsistence strategy. The Cahuilla used a great range of wild resources, such as acorns and piñon nuts, deer, desert bighorn sheep, rabbits, fish, and quail. Agricultural techniques were present within the Cahuilla, particularly among those groups living near the Colorado River.

The material culture of the Cahuilla was extensive and varied, and included pottery, ornamental items, charmstones, and a variety of flaked stone implements. Unlike other Native American populations in Southern California, the Cahuilla were able to retain their autonomy even after the arrival and increasing control of European explorers and the settling governments that followed. It was not until 1891 that Cahuilla Native culture and the indigenous population began to succumb to the pressures and impacts of European displacements and, later, were adversely affected by the United States governing bodies (Bean 1978; Bean and Smith 1978). The Cahuilla also had well-developed trade networks with neighboring Serrano and Diegueño groups (Bean 1978).

Luiसेño

The Luiसेño spoke a language considered to be a member of the Takic subgroup of the Shoshonean language family which is an element of the larger and wide-ranging Utoaztecan linguistic stock. The name Luiseno emanates from the indigenous mission association of these Native Californians. It was Mission San Luis Rey de Francia that principally served the region and incorporated the Luiसेño people as converts composing part of the Mission population. The aboriginal population of the Luiसेño Native people at the time of Euroamerican contact was very likely not more than 4000 individuals (Heizer et al. 1974:172-176).

Anthropologists have considered the Luiसेño to be best classified into two large environmental units – differentiating the interior from the coastal groups. The Native population at the time of Euroamerican contact has been estimated at 4000 persons (Heizer et al. 1974:172-176). The metropolitan communities of Riverside and Jurupa are near the nexus or contiguous territorial boundaries for the Luiसेño, Cahuilla, and Serrano Native Californian homelands (Kroeber 1908:32-33). Notable ethnographic and ethnohistoric research is available in the studies of Bean and Shipek (1978), Boscana (1947), Kroeber (1925), Robinson (1947), Shipek (1977), Sparkman (1908), Talley (1982) and White (1963).

The native pre-contact cultural traditions of the Luiसेño have been summarized in Heizer et al. (1974:97-206) and in Sparkman (1908:187-204). DuBois (1908:70-186) has contributed an authoritative discussion on Luiसेño world view and religious ceremonialism. The discussion below is a summary of these and other primary and secondary sources.

As with most Native Californian cultures, the Luiसेño were exclusively foragers (hunter-gatherers). Men hunted large and small game and women acquired the bulk of the basic subsistence resources which were mostly plant foods. The acorn was the central staple nut crop (specifically a number of species of *Quercus* including the favored black oak [*Quercus kelloggii*]).

Unusual by world standards for hunter-gatherer groups, the Luiसेño lived in permanent, year-round villages located in the vicinity of a relatively permanent source of potable water. Inter-village contacts were frequent. Trail systems allowed for travel and trade. The Luiसेño sociopolitical organization and kinship systems were based on exogamous patrilineages that were formed into clans.

Bean and Shipek (1978:550) note that the sociopolitical organization of the Luiसेño included an extensive array of social statuses. This group exhibited explicitly delineated ruling families that had reciprocal relations with various villages creating what might be best termed a formalized

ethnic nationality. Further, the Luiseño were recognized for their elaborate cosmology that included the use of the psychoactive drug (*Datura* spp., aka jimsonweed). Finally, the Luiseño were recognized for their sophisticated religious expressions that included cosmological ritual practices incorporating ceremonial symbolism with sand paintings representing an avenging supra-mundane being named Chinigchingish.

History

The Historic era of California is divided into the Mission or Spanish Period (1769 to 1831), the Mexican or Rancho Period (1831 to 1848), and the American Period (1848 to present).

Spanish Period (1769-1831)

The first known European explorers to pass through the Mojave Desert and travel into the San Bernardino Mountains were Lieutenant Pedro Fages and a party of soldiers in 1769. This group of explorers were led by Spanish priest, Francisco Garcés, who guided Juan Bautista de Anza through the high desert region. In 1771, De Anza led a group from Arizona to create a headquarters at the Mission San Gabriel Archangel near the City of Pasadena. Mission San Gabriel proved to be the most economically successful of all the California missions. Its outlying ranch lands, grain fields, orchards, and vineyards constituted a vast pastoral empire, eventually extending many miles inland into the San Bernardino Valley. Cattle ranching during this time became a thriving industry. Cattle bred rapidly in the rather amenable Mediterranean climate. Soon hundreds of thousands of head of cattle were ranging across the verdant pasture lands.

In 1772, Pedro Fages, a military commander, tracked deserters throughout San Bernardino County. In 1774, Juan Bautista de Anza led an expedition from Mexico and set up camp along San Antonio Creek. The Anza camp site was near the City of Ontario. Anza named that place *Arroyo de los Osos*, or “Bear Gulch.”

Mexican or Rancho Period (1831-1846)

The notable Old Spanish Trail was established between southern California and Santa Fe, New Mexico in the 1830s (Beck and Haase 1974). Traders from New Mexico traveled for two months to cross the rugged terrain bringing woolen goods on mules and pack horses and trading goods for local horses, mules, silks, and Chinese wares from California. The San Bernardino Valley provided an excellent pasturage for the animals involved in these trading affairs.

Spanish rule was overthrown by Mexico in 1791, and eventually the missions lost their land

holdings as the Mexican government passed the Secularization Act in 1833 (Beattie and Beattie 1974). Following the secularization of the missions, large land grants were provided to the most prestigious and well-connected citizens. This change in land tenure ultimately led to European settlement of the ranchos for raising cattle in the San Bernardino Valley.

The Rancho Period lasted from 1831 until the beginning of the Mexican War in 1846. Colonists were encouraged to settle in the San Bernardino Valley to help protect the region from raids by local Indians. Recipients of the land grants included Spanish gentlemen (dons) from many of what came to be known as the first families of California, such as the Lugos, Sepulvedas, Yorbas, Bandinis, Tapias, Palomares, and Picos.

American Period (1846- Present)

After the Mexican-American War ended in 1848 and the discovery of gold in California occurred in 1849, the Old Spanish Road was a widely-used trade route for the shipment of goods including Mexican mules and horses. The Road allowed travelers from Salt Lake City to Las Vegas to travel through the Cajon Pass to reach San Bernardino and Los Angeles. In 1853 the County of San Bernardino was created and was divided into three townships: San Bernardino, San Salvador and Chino. San Bernardino was designated as the county seat, with the Mormon Council House serving as the first courthouse.

Beginning in 1873, San Bernardino County saw many new railroad lines and a number of train depots were constructed. By 1886, the San Bernardino Valley had two transcontinental railroad systems. In the 1870s and 1880s, cowboys continued to lead herds of cattle over trails through the valley to the railroads. Small towns in the high desert region and near the Calico Mountains were established as railway stops on the Santa Fe Railroad (Kyle 1990). A silver strike in the Calico Mountains provided a modest mining boom in 1881 (Schuiling 1984:95).

PERSONNEL

This technical report was prepared by David M. Jacobsen, M.A., RPA (archaeologist) with the assistance of Alina Landa, B.S. (Cultural resources specialist).

METHODS

Research

A cultural resources record search was conducted by the SCCIC on February 18, 2019, and the

results of the records search are summarized in this report. The records search details the previously documented cultural resources in the Project area and employs a one-mile buffer surrounding it. A Sacred Lands File search was also conducted through the Native American Heritage Commission (NAHC). Interested parties of Native American heritage were identified as being associated with the area and were contacted for consultation. A copy of the transmittal letter and documentation of the RCA Associates, Inc. outreach program are provided in Appendix B.

Field Survey

A pedestrian field survey was conducted on January 7, 2019 by RCA Associates, Inc. archaeological staff (Ms. Alina Landa and Mr. David Jacobsen, RPA). The survey was conducted by walking parallel transects and the transects were spaced approximately 10 meters apart.

RESULTS

Native American Consultation

The NAHC conducted a Sacred Lands File Search and returned negative results for Sacred Lands within the Project area. The NAHC also created a list of regionally affiliated Native American Tribes and entities. Initial correspondence with these Tribal entities was made via mailed letter, an example of which is referenced in Appendix B.

Field Survey

No prehistoric or historic cultural resources were discovered on the Project area. The Project area shows signs of a pre-existing structure, such as concrete rubble and roofing tile within the eastern half of the Project area. The southern portion of the Project area has been covered with gravel and is used as a temporary parking area with portable office space units.

Cultural Resources Records Search

The South Central Coastal Information Center (SCCIC) at California State University, Fullerton conducted a records search of previously documented cultural resources sites and cultural resources surveys on the Project area and within one-mile radius of the Project area. The search included a review of all historic and prehistoric cultural resources and any built-environment resources. Additionally, this review includes an archival search of the existing cultural resources reports on file with the Information Center. Also included was a search of the California Points of Historical Interest (CPHI), California Historical Landmarks (CHL), California Register of

Historical Resources (CALREG), National Register of Historic Places (NRHP), and California State Historic Properties Directory (CHPD) listings.

According to results submitted with the SCCIC, no cultural resources reports have been previously completed within the Project area. Forty-nine cultural resources reports have been completed within a one-mile radius of the Project area. Fifteen cultural resources have been discovered and documented as a result of those known studies. Table 2 shows the known cultural resources report within the Project area. There are no resources listed in the Office of Historic Preservation (OHP) Historic Properties Directory within the Project area and within one-mile radius.

Table 2 shows the known cultural resources reports within a one-mile radius of the Project area.

Table 2. Known Cultural Resources Reports within the Project area.

Primary No.	Trinomial	Age	Type	Evaluation
P-36-004131	CA-SBR-004131H	Historic	Building/structure	1975 (Hansberger, Dennis, SB CB Supervisors); 1980 (teal, G, Unknown); 1997 (McLean, Deborah, LSA); 2008 (Ballester, Colton, CRM Tech)
P-36-006847	CA-SBR-006847H	Historic	Roads/trails/railroad grades	1990 (Romani, Gwen, Greenwood and Associates); 1990 (G. Romani et al, Greenwood & Associates); 1995 (F. Smith, Myra Frank & Associates); 1997 (B. Tang, CRM Tech); 1998 (M. Horne et al, Applied Earthworks); 2000 (M. Robinson, Applied Earthworks); 2008 (C. Harper, SWCA); 2010 (C. Tibbett, LSA); 2010 (E. Potter, ASM Affiliates);

				2014 (M. DeCarlo & D. Mengers, ASM); 2016
P-36-007099H	CA-SBR-007099H	Historic	Water conveyance system	1992 (M Hogan, CRM Tech)
P-36-007199	CA-SBR-007199H	Historic	Foundations/structure pads	1992 (Stephen Alexandronwicz, ACS)
P-36-012338		Historic	Single family property	2006 (Laura White, Archaeological Associates)2011 (Anderson)
P-36-013624		Historic	Single family property	2006 (J. McKenna , McKenna et al)
P-36-013625		Historic	Single family property	2001 (J. McKenna , McKenna et al)
P-36-013935		Historic	Single family property	1994 (Bricker, The Keith Companies)
P-36-013936		Historic	Multiple family property	1994 (Bricker, The Keith Co)
P-36-016465		Historic	1-3 story commercial building	1987 (Lynn Merrill, Unknown)
P-36-020311		Historic	Single family property	1994 (BRICKER, The Keith Co)
P-36-024085	CA-SBR-015270H	Historic	Roads/trails/railroad grades	2011 (Joshua Trampier, unknown)
P-36-024086	CA-SBR-015271H	Historic	Roads/trails/railroad grades	2011 (Joshua Trampier, unknown); 2014 (Josh Smallwood, Helix)

P-36-024089	CA-SBR-015274H	Historic	Roads/trails/railroad grades	2011 (Joshua Trampier, unknown)
P-36-029538		Historic	Canal/aqueduct	2016 (Jeanette McKenna, McKenna et al.)

Table 3 shows the known cultural resources reports completed and submitted to the SCCIC within a one-mile radius of the Project area.

Table 3. Known Cultural Resources Reports within One-Mile Radius of the Project area.

Report No.	Year	Author	Title
SB-01501	1985	MASON, ROGER D.	CULTURAL RESOURCE SURVEY REPORT FOR THE ETIWANDA PIPELINE AND POWER PLANT EIR
SB-01506	1985	SWOPE, KAREN K. and MEG MCDONALD	ENVIRONMENTAL IMPACT EVALUATION: ARCHAEOLOGICAL ASSESSMENT OF TENTATIVE TRACT 13000, CITY OF FONTANA, SAN BERNARDINO COUNTY, CALIFORNIA
SB-02286	1988	CLEVINGER, JOYCE M.	CULTURAL RESOURCE SURVEY OF THE ETIWANDA PIPELINE AND POWER PLANT AND ALTERNATIVES, SAN BERNARDINO COUNTY, CALIFORNIA
SB-02501	1992	HOGAN, MICHAEL	ARCHAEOLOGICAL MONITORING REPORT: METROPOLITAN WATER DISTRICT ETIWANDA PIPELINE, CITY OF RANCHO CUCAMONGA, SAN BERNARDINO COUNTY, CALIFORNIA
SB-02621	1992	ALEXANDROWICZ, J. STEVEN, ANNE Q.	CULTURAL AND PALEONTOLOGICAL RESOURCES INVESTIGATIONS WITHIN THE NORTH FONTANA INFRASTRUCTURE AREA, CITY OF FONTANA, SAN BERNARDINO COUNTY, CALIFORNIA
SB-02795	1991	HAMPSON, R. PAUL, JAMES J. SCHMIDT, AND JUNE A. SCHMIDT	CULTURAL RESOURCE INVESTIGATION: CAJON PIPELINE PROJECT

SB-02796	1993	MCKENNA, JEANETTE A.	CULTURAL RESOURCES INVESTIGATIONS, SITE INVENTORY AND EVALUATIONS, THE CAJON PIPELINE CORRIDOR, LOS ANGELES AND SAN BERNARDINO COUNTIES
SB-02851	1993	LANDIS, DANIEL G.	A CULTURAL RESOURCES SURVEY FOR THE CHINO BASIN GROUNDWATER STORAGE PROGRAM, SAN BERNARDINO COUNTY, CA
SB-03000	1994	CHACE, PAUL G. and LAUREN W. BRICKER	HISTORIC PROPERTY CLEARANCE REPORT FOR THE FOOTHILL BLVD WIDENING IN THE CITY OF FONTANA, SAN BERNARDINO COUNTY, CA
SB-03063	1995	STURM, BRADLEY L., JANI MONK, and IVAN H. STRUDWICK	CULTURAL RESOURCES SURVEY & NATIONAL REGISTER ASSESSMENT OF THE KAISER STEEL MILL FOR THE CALIFORNIA SPEEDWAY PROJECT, FONTANA, CA
SB-03222	1979	SCIENTIFIC RESOURCE SURVEY, INC.	ARCHAEOLOGICAL/PALEONTOLOGICAL/HISTORICAL REPORT ON THE WILLIAM LYON CO. RANCHO CUCAMONGA PROPERTY, LOCATED IN THE CITY OF RANCHO CUCAMONGA, CA. 16PP
SB-03591	1995	OWEN, SHELLEY	CULTURAL RESOURCE RECORD SEARCH AND MANAGEMENT PLAN FOR THE SAN SEVAINE REDEVELOPMENT PROJECT ARE, SAN BERNARDINO COUNTY, CA. 63PP
SB-03592	1997	MCLEAN, DEBORAH and JANI MONK	CULTURAL RESOURCE ASSESSMENT OF THE KAISER WEST END PROJECT, CITY OF FONTANA, SAN BERNARDINO COUNTY, CA. 12+PP
SB-04138	2002	TANG, BAI	IDENTIFICATION & EVALUATION OF HISTORIC PROPERTIES: FOURTH ST RECYCLED WATER PIPELINE IN AND NEAR THE CITIES OF ONTARIO & RANCHO CUCAMONGA, SAN BERNARDINO COUNTY, CA. 29PP
SB-04140	2002	TANG, BAI and MIRIAM DAHDUL	IDENTIFICATION & EVALUATION OF HISTORIC PROPERTIES: ETIWANDA AVE EXTENSION RECYCLED WATER PIPELINE IN AND NEAR THE CITY OF RANCHO CUCMONGA, SAN BERNARDINO COUNTY, CA. 18PP

SB-04141	2002	DAHDUL, MIRIAM	IDENTIFICATION & EVALUATION OF HISTORICAL PROPERTIES: WHITTRAM AVE RECYCLED WATER PIPELINE IN AND NEAR THE CITY OF RANCHO CUCAMONGA, SAN BERNARDINO COUNTY, CA. 21PP
SB-04155	2001	MCKENNA, JEANETTE A.	A PHASE I CULTURAL RESOURCE INVESTIGATION OF TRACT 16191, A 10 ACRE PARCEL IN THE CITY OF FONTANA, SAN BERNARDINO COUNTY, CA. 32PP
SB-04264	2004	MCKENNA, JEANETTE A.	CA-506X, 508X & 509X (SPEEDWAY), 9300 CHERRY AVE, FONTANA, CA. 20PP
SB-04668	2004	BONNER, WAYNE H. and CHRISTEEN TANIGUCHI	RECORDS SEARCH RESULTS AND SITE VISIT FOR SPRINT TELECOMMUNICATIONS FACILITY CANDIDATE SB60XC844A (REEVES TRUCKING) 8615 PECAN AVENUE, RANCHO CUCAMONGA, SAN BERNARDINO COUNTY, CALIFORNIA
SB-04690	2006	BONNER, WAYNE H.	CULTURAL RESOURCE RECORDS SEARCH RESULTS AND SITE VISIT FOR CINGULAR TELECOMMUNICATIONS FACILITY CANDIDATE LSANCA8023E (BASELINE AND FOOTHILL BLVD.), SOUTHEAST CORNER OF FOOTHILL BOULEVARD AND CORNWALL, RANCHO CUCAMONGA, SAN BERNARDINO COUNTY, CA
SB-04691	2005	BONNER, WAYNE H.	CULTURAL RESOURCE RECORDS SEARCH AND SITE VISIT RESULTS FOR CINGULAR TELECOMMUNICATIONS FACILITY CANDIDATE ES-0012-02 (FONTANA), 13560 WHITTRAM AVENUE, FONTANA, SAN BERNARDINO COUNTY, CALIFORNIA
SB-04692	2006	BONNER, WAYNE H.	CULTURAL RESOURCE RECORDS SEARCH RESULTS AND SITE VISIT FOR T- MOBILE TELECOMMUNICATIONS FACILITY CANDIDATE IE04921C (SCE M23- T4), 13100 BLOCK OF FOOTHILL BOULEVARD, RANCHO CUCAMONGA, SAN BERNARDINO COUNTY, CALIFORNIA
SB-04873	2005	Encarnacion, Deirdre	Historical/Archaeological Resources Survey Report: San Bernardino Avenue Pipeline and Pump Station In and Near the City of Fontana, San Bernardino County, California.

SB-05060	2006	BROWN C, JOA N	CULTURAL RESOURCES RECONNAISSANCE FOR THE WATER OF LIFE COMMUNITY CHURCH PROJECT, LOCATED IN FOTANA, SAN BERNARDINO COUNTY, CALIFORNIA
SB-05425	2006	Bai "Tom" Tang, Thomsa Melzer, Laura H. Shaker, Dierdre Encarnacion, and Michael Hogan	Identification and Evaluation of Historic Properties: 1158 Zone Pipeline Project, City of Rancho Cucamonga, San Bernardino County, CA
SB-05487	2007	Encarnacion, Deirdre	Identification and Evaluation of Historic Properties: Etiwanda 1270 Reservoir and Pipeline, City of Rancho Cucamonga, San Bernardino County, California.
SB-05490	2006	BONNER, WAYNE H. and CRAWFORD, KATHLEEN A.	DIRECT APE HISTORIC ARCHITECTURAL ASSESSMENT FOR CINGULAR TELECOMMUNICATIONS FACILITY CANDIDATE LSA8023E (BASELINE AND FOOTHILL BLVD.), SOUTHEAST CORNER OF FOOTHILL BOULEVARD AND CORNWALL, RANCHO CUCAMONGA, SAN BERNARDINO COUNTY, CALIFORNIA
SB-05498	2003	Hammond, Christie	Historical Resources Compliance Report for Relinquishment of State Route 66 (Foothill Boulevard), City of Fontana, San Bernardino County, California.
SB-05498A	2003	Christie Hammond	Historical Resources Evaluation Report for the Relinquishment of State Route 66 (Foothill Boulevard) Between East Avenue/ Ilex Street and Maple Avenue city of Fontana San Bernardino, CA
SB-05499	2003	Hammond, Stephen R. and David Bricker	Historic Resources Compliance Report for the Relinquishment of State Route 66, City of Rancho Cucamonga, San Bernardino County, California.
SB-05974	2006	AUSTERMAN, VIRGINIA	CULTURAL RESOURCES ASSESSMENT: SAN SEVAINE VILLAS MULTIPLE FAMILY RESIDENTIAL AFFORDABLE HOUSING, CITY OF RANCHO CUCAMONGA, SAN BERNARDINO COUNTY, CALIFORNIA
SB-05986	2001	Goodwin, Riordan	Cultural Resource Assessment: Rancho Cucamonga Mall Project, City of Rancho Cucamonga, San Bernardino County, California.
SB-05999	2008	Tang, Bai "Tom", John J. Eddy, Harry M. Quinn, Terri Jacquemain, Daniel Ballester, and Laura Hensley Shaker	Identification and Evaluation of Historic Properties: Northeast Recycled Water Expansion Projects in and near the Cities of Rancho Cucamonga and Fontana, San Bernardino County, California

SB-06000	2008	Tang, Bai "Tom", John J. Eddy, Harry M. Quinn, Terri Jacquemain, Daniel Ballester, and Laura Hensley Shaker	Extended Phase I Historical/Archaeological Resources Study: Northeast Recycled Water Expansion Projects in and near the Cities of Rancho Cucamonga and Fontana, San Bernardino County, California.
SB-06420	2008	WLODARSKI, ROBERT J.	RECORD SEARCH RESULTS FOR THE PROPOSED BECHTEL WIRELESS TELECOMMUNICATIONS SITE LSANCA8023 (BASELINE AND FOOTHILL BLVD./ SCE-M23T4 LUGO/MIRA LOMA) LOCATED ON THE SOUTHEASTERN CORNER OF FOOTHILL AND CORNWALL, RANCHO CUCAMONGA, CALIFORNIA 91739
SB-06524	2010	WLODARSKI, ROBERT J.	RECORD SEARCH AND FIELD RECONNAISSANCE PHASE FOR PROPOSED AT&T WIRELESS TELECOMMUNICATIONS SITE LA8023 (FOOTHILL MARKETPLACE) 12879 FOOTHILL BOULEVARD, RANCHO CUCAMONGA, CALIFORNIA 91789
SB-06911	2010	Bonner, Wayne H. and Arabesque Said	Cultural Resource Records Search and Site Visit Results for Verizon Wireless Telecommunications Facility Almond, located at 7871 East Avenue, Fontana, San Bernardino County, California.
SB-06986	2010	Glover, Amy and Sherri Gust	Phase I Resources Assessment Report for the Falcon Ridge Substation Project in the Cities of Fontana and Rialto, San Bernardino County, California.
SB-06996	2011	Winslow, Diane	Eldorado-Ivanpah Supplemental Cultural Resource Inventory for Nipton Material Yard, San Bernardino County, CA (Supplement to BLM Report 5-2613)
SB-07048	2012	Padon, Beth	Cultural Resource Assessment Study for Verizon "Hemlock" Site in Rancho Cucamonga, San Bernardino County, California
SB-07084	2010	Tang, Bai "Tom"	Preliminary Historical/Archaeological Resources Study, San Bernardino Line Positive Train Control Project, Southern California Regional Rail Authority, Counties of Los Angeles and San Bernardino.
SB-07569	2003	McDougall, Dennis P. and Jill A. Onken	Inland Feeder Pipeline Project: Final Synthetic Report of Archaeological Findings, San Bernardino County, California

SB-07856	2014	Williams, Sarah A., Carrie D. Wills, and Kathleen A. Crawford	Cultural Resources Records Search and Site Visit Results for T-Mobile West, LLC Candidate IE04921C (SCE M23-T4), 13100 Block of Foothill Boulevard, Rancho Cucamonga, San Bernardino County, California.
SB-07907	2015	Pigniola, Andrew R.	Cultural Resources Survey Report for the La Mirage on Route 66 Project Rancho Cucamonga, California
SB-07922	2016	McKenna, Jeanette	A Phase I Cultural Resources Investigation of the Proposed West Fontana Flood Control Channel, Fontana, San Bernardino Co., California
SB-07990	2014	George, Joan and Josh Smallwood	Phase I Cultural Resources Assessment for the Etiwanda Pipeline North Relining Project, Cities of Fontana and Rancho Cucamonga, San Bernardino County, California
SB-08061	2015	Brunzell, David	Cultural Resources Assessment of the Owenwood Project, Fontana, San Bernardino County, California (BCR Consulting Project no. TRF1428)
SB-08152	2015	Etheridge, Johni and MacKensie Cornelius	Archaeological Survey Report
SB-08257	2016	Tang, Bai	Due-Diligence Historical/Archaeological Resources Study Inland Empire Utilities Agency Recharge Basin Maintenance Plan Chino Basin Area, San Bernardino and Riverside Counties, California CRM TECH Contract No. 2989

CONCLUSION

This cultural resources study was completed pursuant to CEQA. RCA Associates, Inc. requested a Sacred Lands File Search to be completed by the NAHC, which yielded negative results for known cultural resources within the Project area. A negative reply does not result in the absence of cultural resources within a Project area. The NAHC also generated a list of regionally affiliated Native American Tribes to contact for further inquiry. The list is referenced in Appendix B.

Morongo Band of Mission Indians Tribal Historic Preservation Office replied to our inquiry via email message to advise that the proposed Project is within the ancestral territory and traditional use area of the Cahuilla and Serrano people. The Tribe requests to have a copy of this cultural assessment to further assess their potential participation with the Project. San Manuel Band of Mission Indians' Cultural Resources Analyst also replied via email to advise that the Project area lies within Serrano ancestral territory and is, therefore, relevant to the Tribe. The Tribe is also

requesting a copy of this report. The Soboba Band of Luiseno Indians replied via a letter Dated February 23, 2019. They are requesting that consultation be initiated with the Tribe by the project proponent and the Lead Agency.

A cultural resources records search was conducted by the staff at SCCIC on February 18, 2019. The results from the records search show that one cultural resources report has been previously completed within the Project area. No cultural resources were discovered as a result of the study. Six cultural resources reports were completed within one mile of the Project area. Five historic cultural resources were discovered as a result of these studies.

RCA Associates, Inc. conducted a pedestrian field survey on January 7, 2019. The field survey did not result in the discovery of any cultural resources. Although no prehistoric or historic resources were discovered during the pedestrian field survey, it is recommended that Native American representatives be contacted to further assess the sensitivity of the Project area to cultural resources, as well as to potentially establish Tribal participation during ground-breaking activity.

If previously undocumented cultural resources are identified during earthmoving construction activities, a qualified archaeologist must be contacted to assess the nature and significance of the find. Construction activities shall be diverted if necessary.

If human remains are encountered during the undertaking, State Health and Safety Code Section 7050.5 states that no further disturbance shall occur until the County Coroner has made a determination of the origin and disposition of the remains pursuant to Public Resources Code Section 5097.98. The County Coroner must also be notified of the find immediately. If the remains are determined to be prehistoric or protohistoric Native American in origin, the Coroner will notify the NAHC. The NAHC shall determine and notify a Most Likely Descendant (MLD) that will consult with a qualified archaeologist and recommend the manner of treatment for any human remains and associated offerings. With the permission of the landowner or his/her authorized representative, the MLD may inspect the site of the discovery. The MLD shall complete the inspection within 48 hours of notification by the NAHC.

REFERENCES

- Barrows, David P.
1900 *The Ethno-Botany of the Coahuilla Indians of Southern California*.
University of Chicago Press, Chicago.
- Basgall, Mark E.
1988 Archaeology of the Komodo Site, an Early Holocene Occupation in Central Eastern California. In *Early Human Occupation in Far Western North America: The Clovis-Archaic Interface*, edited by Judith A. Willig, C. Melvin Aikens, and John L. Fagan, pp. 103–119. Nevada State Museum Anthropological Papers, Vol. 21. Nevada Department of Cultural Affairs, Division of Museums and History, Carson City, Nevada.
- 1993 Early Holocene Prehistory of the North-central Mojave Desert. Ph.D. dissertation, Department of Anthropology, University of California, Davis.
- 2007a Another Look at the Ancient Californians: Resurvey of the Emma Lou Davis Stake Areas and Reassessment of Collections, Naval Air Weapons Station, China Lake, Kern County, California. On file, Naval Air Weapons Station, China Lake, California.
- 2007b Prehistoric People in an Evolving Landscape: A Sample Survey of the China Lake Basin and its Implications for Paleoindian Land Use. On file, Naval Air Weapons Station, China Lake, California.
- 2012 Middle Archaic Cultural Adaptations in the Eastern Sierra Nevada: Data Recovery Excavations at CA-INY-1384/H, INY-6249/H, INY-6250, and INY-6251/H. Submitted by Archaeological Research Center, Department of Anthropology, California State University, Sacramento. On file, California Department of Transportation, District 9, Bishop.
- Basgall, Mark E. and Mark A. Giambastiani
1995 Prehistoric Use of a Marginal Environment: Continuity and Change in Occupation of the Volcanic Tablelands, Mono and Inyo Counties, California. *Center for Archaeological Research at Davis Publication* 12.
- Basgall, Mark E. and Matthew C. Hall
1991 Relationship between Fluted and Stemmed Points in the Mojave Desert. *Current Research in the Pleistocene* 8:61–63.
- 1992 Fort Irwin Archaeology: Emerging Perspectives on Mojave Desert Prehistory. *Society for California Archaeology Newsletter* 26(5):1–7.
- 1994 Status Report on Cultural Resources Management at the National Training Center, Fort Irwin, 1993–1994: An Addendum to the Fort Irwin Historic Preservation Plan.

Submitted by Far Western Anthropological Research Group, Inc., Davis, California.
On file, US Department of Defense, National Training Center, Fort Irwin, California.

- 2000 Morphological and Temporal Variation in Bifurcate-Stemmed Dart Points of the Western Great Basin. *Journal of California and Great Basin Anthropology* 22(2):237-276.

Basgall, Mark E. and Kelly R. McGuire

- 1988 The Archaeology of CA-INY-30: Prehistoric Culture Change in the Southern Owens Valley, California. On file, California Department of Transportation, Office of Environmental Analysis, Sacramento.

Bean, Lowell John

- 1972 *Mukat's People: The Cahuilla Indians of Southern California*. Berkeley: University of California Press.

- 1978 Cahuilla. In Handbook of North American Indians, Volume 8, *California*, Robert F. Heizer, editor, pp.575-587. Washington: Smithsonian Institution.

Bean, Lowell John and Charles Smith

- 1978 Serrano. In Handbook of North American Indians, Volume 8, *California*, Robert F. Heizer, editor, pp. 570-574. Washington: Smithsonian Institution.

Bean, Lowell John, and Katherine Siva Saubel

- 1972 *Temalpakh: Cahuilla Indian Knowledge and Usage of Plants*. Banning: Malki Museum Press.

Bean, Lowell John, Sylvia Brakke Vane, Michael Lerch, and Jackson Young

- 1981 *Native American Places in the San Bernardino National Forest*. On file at the Department of Agriculture, United States Forest Service, South Zone Office, Arcadia, California.

Beck, Warren A., and Ynez D. Haase

- 1974 *Historical Atlas of California*. Oklahoma City: University of Oklahoma Press.

Beck, Charlotte and George T. Jones

- 1997 The Terminal Pleistocene/Early Holocene Archaeology of the Great Basin. *Journal of World Prehistory* 11(2):161-236.

- 2010 Clovis and Western Stemmed: Population Migration and the Meeting of Two Technologies in the Intermountain West. *American Antiquity* 75(1):81-116.

- Bedwell, Stephen F.
 1970 *Prehistory and Environment of the Pluvial Fork Rock Lake Area of South-Central Oregon*. Ph.D. dissertation, Department of Anthropology, University of Oregon, Eugene.
- Benedict, Ruth
 1924 A Brief Sketch of Serrano Culture. *American Anthropologist* 26(3):366-392.
- Bettinger, Robert L.
 1978 Alternative Adaptive Strategies in the Prehistoric Great Basin. *Journal of Anthropological Research* 34(1):27-46.
- Bettinger, Robert L. and Martin A. Baumhoff
 1982 The Numic Spread: Great Basin Cultures in Competition. *American Antiquity* 47(3):485-503.
- Bettinger, Robert L. and R. Ervin Taylor
 1974 Suggested Revisions in Archaeological Sequences of the Great Basin and Interior Southern California. *Nevada Archaeological Survey Research Papers* 5:1-26. Reno, Nevada.
- Betts, William F.
 2014 Tracking the Trackless Trolley: An Archaeological Examination of the Lone Pine Canyon Trolley. Department of Anthropology at California State University, San Bernardino. On file, South Central Coastal Information Center, California State University, Fullerton.
- Blackburn, Thomas C. and Lowell John Bean
 1978a Kitanemuk. In Handbook of North American Indians, Volume 8, *California*, Robert F. Heizer, editor, pp. 564-569. Washington: Smithsonian Institution.
- 1978b Serrano. In Handbook of North American Indians, Volume 8, *California*, Robert F. Heizer, editor, pp. 570-574. Washington: Smithsonian Institution.
- Borden, Ferris W.
 1971 The Use of Surface Erosion Observations to Determine Chronological Sequence in Artifacts from a Mohave Desert Site. *Archaeological Survey Association of Southern California Papers* 7.
- Bryan, Alan L.
 1988 The Relationship of the Stemmed Point and Fluted Point Traditions in the Great Basin. *Nevada State Museum Anthropological Papers* 22:53-74.

- Byrd, Brian F., and Micah Hale
 2003 Lacustrine Lifestyles along Owens Lake: National Register Historic Places (NRHP) Evaluation of 15 Prehistoric Sites for the Olancho/Cartago Four-Lane Project, United States Route 395, Inyo County, California. On file, California Department of Transportation, District 6, Fresno.
- Campbell, Elizabeth W. Crozer
 1931 An Archaeological Survey of the Twenty-Nine Palms Region. *Southwest Museum Papers* 7:1-93. Los Angeles.
- Campbell, Elizabeth W. Crozer, Ernst Antevs, Charles E. Amsden, Joseph A. Barbieri, and Francis D. Bode
 1937 The Archaeology of Pleistocene Lake Mohave: *A Symposium Southwest Museum Papers*, 11. Los Angeles.
- Campbell, Elizabeth W. Crozer and William H. Campbell
 1935 The Pinto Basin Site: An Ancient Aboriginal Camping Ground in the California Desert. *Southwest Museum Papers* 9:1-51.
- Clewlow, C. William, Jr., Robert F. Heizer, and Rainer Berger
 1970 An Assessment of the Radiocarbon Dates for the Rose Spring Site (CA-Iny-372), Inyo County, California. In *Papers on Anthropology in the Great Basin*, pp. 19-27. *University of California Archaeological Research Facility Contributions* 7.
- Davis, Emma Lou
 1978 The Ancient Californians: Rancholabrean Hunters of the Mojave Lakes Country. *Natural History Museum of Los Angeles County, Science Series* 29. Los Angeles.
- Davis, James T.
 1996 Trade Routes and Economic Exchange among the Indians of California. *University of California Archaeological Survey Reports* No. 54.
- Delacorte, Michael G.
 1994 Late Prehistoric Resource Intensification in the Numic Heartland. Paper presented at the 24th Annual Great Basin Anthropological Conference, Elko, Nevada.
 1995 Desert Side-notched Points as a Numic Population Marker in the West-Central Great Basin. Paper presented at the 29th Annual Meeting of the Society for California Archaeology, Eureka, California.
- Delacorte, Michael G. and Kelly R. McGuire
 1993 Archaeological Test Evaluation at Twenty-three Sites Located Along a Proposed Fiber-Optic Telephone Cable Route in Owens Valley, California. On file, Contel of California, Inc., and Bureau of Land Management, California Desert District.

Driver, Harold E

- 1937 Culture Element Distributions, VI: Southern Sierra Nevada. *University of California Anthropological Records* 1(2):53-154. Berkeley.
- 1939 Culture Element Distribution V, Southern California. *University of California Publications in American Archaeology and Ethnology*, Volume 1.

Drucker, Philip

- 1937 Culture Element Distributions V: Southern California. *University of California Anthropological Records* 1(1):1-52. Berkeley.

DuBois, Cora G.

- 1908 The Religion of the Luiseno Indians. *University of California Publications in Archaeology and Ethnology* 8(4).

Earle, David D.

- 1990 New Evidence on the Political Geography of the Antelope Valley and Western Mojave Desert at Spanish Contact. In *Archaeology and Ethnohistory of Antelope Valley and Vicinity*, edited by Bruce Love and William H. DeWitt, pp. 87-104. *Antelope Valley Archaeological Society Occasional Papers* Number 2.
- 1997 Final Cultural Resources Overview and Management Plan for Edwards AFB, California. Volume 1: Overview of Prehistoric Cultural Resources. On file at the Southern San Joaquin Valley Archaeological Information Center, California State University, Bakersfield
- 2004a Native Population and Settlement in the Western Mojave Desert in the Eighteenth and Nineteenth Centuries. In *The Human Journey and Ancient Life in California's Deserts: Proceedings from the 2001 Millennium Conference*, Mark W. Allen and Judyth Reed, eds., pp. 173-186. Maturango Museum Press, Ridgecrest, California.
- 2004b Ethnohistorical and Ethnographic Overview and Cultural Affiliation Study of the Fort Irwin Region and the Central Mojave Desert. Report prepared for TRC Solutions Inc., Salt Lake City, Utah. On file with author.
- 2005a The Mojave River and the Central Mojave Desert: Native Settlement, Travel, and Exchange in the Eighteenth and Nineteenth Centuries. *Journal of California and Great Basin Anthropology* 25(1):1-38.
- 2005b Chemehuevi Population Movements and the Numic Frontier in the Western and Central Mojave Desert after European Contact. In *Papers in Antelope Valley Archaeology and Anthropology* edited by Roger W. Robinson, pp. 135-146. *Antelope Valley Archaeological Society Occasional Papers* Number 4.

- 2005c Chemehuevi Occupation and Traditional Land Use in the Barstow-Daggett Area, the Mojave River Region, and the Western Mojave Desert During the Nineteenth Century: Substantiation of a Traditional Association of the Chemehuevi Tribe within the Barstow-Daggett Area. Unpublished report in author's possession.
- Eerkens, Jelmer W.
2004 Privatization, Small-Seed Intensification, and the Origins of Pottery in the Western Great Basin. *American Antiquity* 69:653-670.
- Elston, Robert G.
1982 Good Times, Hard Times: Prehistoric Culture Change in the Western Great Basin. In *Man and Environment in the Great Basin*, edited by David B. Madsen and James F. O'Connell, pp. 186-206. *Society for American Archaeology Papers* No. 2, Washington, D.C.
- Farmer, Malcolm F.
1935 The Mojave Trade Route. *The Masterkey* 9(5):154-157.
- Fenenga, Gerrit
2013 Clovis Blade Technology at the Witt Site, Tulare Lake, California. Paper presented to the Sacramento Archaeology Society, West Sacramento California.
- Fitzgerald, Richard T., Terry L. Jones, and Adella Schroth
2005 Ancient Long-distance Trade in Western North America: New AMS Radiocarbon Dates from Southern California. *Journal of Archaeological Science* 32(3):423-434.
- Fowler, Catherine
1972 Some Ecological Clues to Proto-Numic Homelands. In *Great Basin Cultural Ecology: A Symposium*, Don D. Fowler, editor, pp. 105-122. *Desert Research Institute Publication in the Social Sciences* 8, Reno.
- Garfinkel, Alan P.
2006 Paradigm Shifts, Rock Art Theory, and the Coso Sheep Cult of Eastern California. *North American Archaeologist* 27(3):203-244.
2007 Archaeology and Rock Art of the Eastern Sierra and Great Basin Frontier. *Maturango Museum Publication* 22. Maturango Museum, Ridgecrest, California.
- Garfinkel, Alan P. and Donald R. Austin
2011 Reproductive Symbolism in Great Basin Rock Art: Bighorn Sheep Hunting, Fertility, and Forager Ideology. *Cambridge Archaeological Journal* 21(3):453-471.
- Garfinkel, Alan P., Donald R. Austin, David Earle, and Harold Williams
2009 Myth, Ritual and Rock Art: Coso Decorated Animal-Humans and the Animal Master. *Rock Art Research* 26(2):179-197.

- Garfinkel, Alan P., Jerry N. Hopkins, and Craig E. Skinner
 2008 Ancient Stones of Black Glass: Tracing and Dating Paleoindian Obsidian Artifacts from China and Tulare Lakes. In *Contributions to Tulare Lake Archaeology IV: Ice-age Stone Tools from the San Joaquin Valley*, edited by Jerry N. Hopkins and Alan P. Garfinkel, pp. 59-97. Coyote Press Publications, Salinas, California.
- Garfinkel, Alan P., Geron Marcom, and Robert A. Schiffman
 2007 Culture Crisis and Rock Art Intensification: Numic Ghost Dance Paintings and Coso Representational Petroglyphs. *American Indian Rock Art* 33:83-103.
- Garfinkel, Alan P., Robert A. Schiffman, and Kelly R. McGuire
 1980 Archaeological Investigations in the Southern Sierra Nevada: The Lamont Meadow and Morris Peak Segments of the Pacific Crest Trail. *Cultural Resources Publications, Archaeology*. Department of the Interior, Bureau of Land Management, Bakersfield District, Bakersfield, California.
- Garfinkel, Alan P. and Harold Williams
 2011 *Handbook of the Kawaiisu: A Sourcebook and Guide to Primary Resources on the Native Peoples of the far southern Sierra Nevada, Tehachapi Mountains, and southwestern Great Basin*. Wa-hi Sina'avi Publications, Bakersfield, California.
- 2015 *The Handbook of the Kawaiisu: A Sourcebook and Guide to Primary Resources on the Native Peoples of the far southern Sierra Nevada, Tehachapi Mountains, and southwestern Great Basin*. Revised Second Edition. Wa-hi San'avi Publications and the Tehachapi Heritage League, Tehachapi, California.
- Garfinkel, Alan P., David A. Young, and Robert M. Yohe
 2010 Rock Art, Resource Depression, and Ritual Bighorn Hunting in the Coso Range of Eastern California: A Simulation Model. *Journal of Archaeological Science* 37:42-51.
- Giambastiani, Mark A.
 2008 An Archaeological Survey of 10,121 Acres in the Spangler Hills Open Area and on Adjacent Lands within Searles Valley, Inyo County, California. On file, Bureau of Land Management, Ridgecrest, California.
- 2011 An Archaeological Inventory of Approximately 2,700 Acres in the Lost Cabin, Water Canyon, and Pyramid Point Areas, North and South Ranges, Naval Air Weapons Station, China Lake, Inyo and San Bernardino Counties, California. Submitted by ASM Affiliates, Inc., Reno, Nevada. On file, Environmental Planning and Management Department, Naval Air Weapons Station, China Lake, California.
- Giambastiani, Mark A. and Thomas Bullard
 2010 Terminal Pleistocene-Early Holocene Occupations on the Eastern Shoreline of China Lake, California. *Pacific Coast Archaeological Society Quarterly* 43 (1-2):50-70.

- Gifford, Edward
 1918 Clans and Moieties in Southern California. *University of California Publications in American Archaeology and Ethnology* 23(1):1-122.
- Gilreath, Amy J.
 2007 Rock Art in the Golden State: Pictographs and Petroglyphs, Portable and Panoramic. In *California Prehistory: Colonization, Culture and Complexity* edited by Terry L. Jones and Kathryn A. Klar, pp. 273-290. Alta Mira Press, New York.
- Gilreath, Amy J. and William R. Hildebrandt
 1997 Prehistoric Use of the Coso Volcanic Field. *Contributions of the University of California* No. 56. University of California, Berkeley.
 2008 Coso Rock Art within its Archaeological Context. *Journal of California and Great Basin Anthropology* 28(1):1-22.
 2011 Current Perspectives on the Production and Conveyance of Coso Obsidian. In *Perspectives on Prehistoric Trade and Exchange in California and the Great Basin*, edited by Richard E. Hughes, pp. 171-188. University of Utah Press, Salt Lake City.
- Goebel, Ted, Michael R. Waters, and Dennis H. O'Rourke
 2008 The Late Pleistocene Dispersal of Modern Humans in the Americas. *Science* 319(5869):1497-1502.
- Gold, Alan (Garfinkel)
 2005 Linguistic Archaeology: Prehistoric Population Movements and Cultural Identity in the Southwestern Great Basin and far southern Sierra Nevada. Ph.D. dissertation. Department of Prehistoric Forager Ecology. University of California, Davis.
- Goldsmith, Paul and Alan P. Garfinkel
 2013 *Talking Stone: Rock Art of the Cosos*. E-book, documentary film and photographic archive. Bradshaw Foundation, London.
- Grant, Campbell, James. W. Baird, and J. Kenneth. Pringle
 1968 Rock Drawings of the Coso Range, Inyo County, California: An Ancient Sheep-hunting Cult Pictured in Desert Rock Carvings. *Maturango Museum Publication* 4. China Lake, California.
- Grayson, Donald K.
 2011 *The Great Basin: A Natural Prehistory*. Revised and expanded edition. University of California Press, Berkeley.
- Harrington, John P.
 1986 *John P. Harrington Papers, Volume 3: Southern California / Basin*. Washington: Smithsonian Institution, National Anthropological Archives. [Microfilm edition, Millwood, New York, Kraus, International Publications].

Harrington, Mark R.

- 1948a An Ancient Site at Borax Lake, California. *Southwest Museum Papers* 16. Southwest Museum, Los Angeles.
- 1948b A New Pinto Site. *Masterkey* 22(4):116-118.
- 1949 A New Pinto Site at Little Lake. *Masterkey* 23(5):135-136.
- 1950a Pinto Man at Little Lake. *Desert Magazine* 13(11):22-24. Los Angeles.
- 1950b A Storage Cave Near Walker Pass. *Masterkey* 24(3):89-90.
- 1951 A Colossal Quarry. *Masterkey* 25(1):15-18.
- 1952 The Fossil Falls Site. *Masterkey* 26(6):191-195.
- 1953 A Cave Near Little Lake. *Masterkey* 27(3):77-82.
- 1957 A Pinto Site at Little Lake, California. *Southwest Museum Papers* No. 17. Southwest Museum, Los Angeles.

Haynes, Gregory M.

- 2004 An Evaluation of the Chronological Relationship between Great Basin Stemmed and Pinto Series Projectile Points in the Mojave Desert. In *Proceedings of the Millennium Conference: The Human Journey and Ancient Life in California's Deserts: Proceedings from the 2001 Millennium Conference*, edited by Mark W. Allen and Judyth Reed, pp. 117-128. Maturango Museum Publication Number 15, Ridgecrest, California.

Hedges, Ken

- 2001 Traversing the Great Gray Middle Ground: An Examination of Shamanistic Interpretations of Rock Art. *American Indian Rock Art* 27:123-136.

Heizer, Robert F. and Martin A. Baumhoff

- 1961 The Archaeology of Wagon Jack Shelter. *University of California Anthropological Records* 20(4):119-138. Berkeley.

Heizer, Robert F., Martin A. Baumhoff, and C. William Clewlow, Jr.

- 1968 Archaeology of South Fork Shelter (NV-EL-11), Elko County, Nevada. *University of California Archaeological Survey Reports* 71:1-58. Berkeley.

Heizer, Robert F. and Thomas R. Hester

- 1978 Great Basin. In *Chronologies in New World Archaeology*, edited by R. Ervin Taylor and Clement W. Meighan, pp. 147-199. Academic Press, New York.

Heizer, Robert F. and M. A. Whipple

- 1951 *The California Indians*. University of California Press, Berkeley.

- Hildebrandt, William R. and Kelly R. McGuire
2002 The Ascendance of Hunting during the California Middle Archaic: An Evolutionary Perspective. *American Antiquity* 67(2):231–256.
- Johnson, John R. and Joseph G. Lorenz
2006 Genetics, Linguistics, and Prehistoric Migrations: An Analysis of California Indian Mitochondrial DNA Lineages. *Journal of California and Great Basin Anthropology* 26(1):33-64.
- Justice, Noel D.
2002 *Stone Age Spear and Arrow Points of California and the Great Basin*. Indiana University Press, Bloomington, Indiana.
- Kelly, Isabel T. and Catherine Fowler
1986 Southern Paiute. In Handbook of North American Indians, Volume 11, *Great Basin*, Warren L. D’Azevedo, editor, pp. 412-434. Smithsonian Institution, Washington, DC.
- Kelly, Robert L.
1983 Hunter-Gatherer Mobility Strategies. *Journal of Anthropological Research* 39:277–306.
1985 *Hunter-Gatherer Mobility and Sedentism: A Great Basin Study*. Ph.D. dissertation, Department of Anthropology, University of Michigan, Ann Arbor.
1988 Three Sides of a Biface. *American Antiquity* 53:717–734.
- King, Chester
2003 *Japchibit Ethnohistory*. On file at the United States Department of Agriculture, Angeles National Forest.
- Kroeber, Alfred. L.
1908 Ethnography of the Cahuilla Indians. *University of California Publications in Archaeology and Ethnology* 8(1).
1925 *Handbook of the Indians of California*. Bureau of American Ethnology Bulletin 78. Washington, D.C.
- Kyle, D.E.
1990 *Historic Spots in California*. Palo Alto: Stanford University Press.
- Lamb, Sydney
1958 Linguistic Prehistory in the Great Basin. *International Journal of American Linguistics* 24(2):95–100.

- Leakey, Louis S. B., Ruth D. Simpson, and Thomas Clements
 1968 Excavations at Nine Prehistoric Sites in in the Calico Mountains, California: Preliminary Report. *Science* 160:1022–1033.
- Lengner, Kenneth R.
 2013 *A Prehistory and History of the Death Valley Region's Native Americans and the Environments in Which They Lived*. Deep Enough Press, Pahrump, Nevada.
- McGuire, Kelly R. and Alan P. Garfinkel
 1976 The Development of Pinyon Exploitation in Central Eastern California. *The Journal of California Anthropology* 3(2):83–85.
- 1980 Archaeological Investigations in the Southern Sierra Nevada: The Bear Mountain Segment of the Pacific Crest Trail. *Cultural Resources Publication, Archaeology*. Bureau of Land Management, Bakersfield, California. Reprinted by Coyote Press, Salinas, California.
- McGuire, Kelly R., Alan P. Garfinkel, and Mark E. Basgall
 1982 Archaeological Investigations in the El Paso Mountains of the Western Mojave Desert: The Bickel and Last Chance Sites, CA-Ker-250, -261. On file, Bureau of Land Management, Ridgecrest, California.
- McGuire, Kelly R. and William R. Hildebrandt
 2005 Re-thinking Great Basin Foragers: Prestige Hunting and Costly Signaling During the Middle Archaic Period. *American Antiquity* 70:695–712.
- Mehring, Peter J., Jr. and J. C. Sheppard
 1978 Holocene History of Little Lake, Mojave Desert, California. In *The Ancient Californians: Rancholabrean Hunters of the Mojave Lakes Country*, edited by Emma Lou Davis, pp. 153-166. *Natural History Museum of Los Angeles County, Science Series* 29.
- Meyer, Jack and Jeffrey S. Rosenthal
 2010 Filling the Middle Holocene Gap. *California Archaeology* 2(2):279–283.
- Moratto, Michael J.
 1984 *California Archaeology*. Academic Press, New York.
- Moratto, Michael, Garfinkel, Alan P., Robert M. Yohe, II, Alexander K. Rogers, Tim R. Carpenter, Craig Skinner, Jeff Rosenthal, Michael F. Rondeau, and Jon M. Erlandson
 2018 Clovis in the Far West: Classification and Chronology of Western Fluted and End-thinned Points from the Rose Valley Sites, Inyo County, California. *Journal of California Archaeology* 10(1):27-60.

- Robinson, Roger
 1977 The Prehistory of the Antelope Valley, California. An Overview. *Kern County Archaeological Society Journal* 1:43-48.
- Rogers, Malcolm J.
 1939 Early Lithic Industries of the Lower Basin of the Colorado River and Adjacent Desert Areas. *San Diego Museum of Man Archaeological Papers* 3. San Diego, California.
 1966 How Stones Became Tools and Weapons. In *Ancient Hunters of the Far West*, pp. 139-192. Union-Tribune Publishing Company, San Diego.
- Rondeau, Michael, Jim Cassidy, and Terry L. Jones
 2007 Colonization Technologies: Fluted Projectile Points and the San Clemente Island Woodworking/ Microblade Complex. In *California Prehistory: Colonization, Culture and Complexity* edited by Terry L. Jones and Kathryn A. Klar, pp. 63-70. Alta Mira Press, Lanham, Maryland.
- Sample, L. L.
 1950 Trade and Trails in Aboriginal California. *University of California Archaeological Survey Reports* 8. Berkeley.
- Schneider, Joan S., H. C. L. Brewer, and Matthew C. Hall
 2000 Research, Inventory, and Management Strategies for At-Risk and Other Prehistoric Cultural Resources, Death Valley National Park, California: Program Design Report. On file, Eastern California Information Center, University of California, Riverside, California.
- Schroth, Adella B.
 1994 *The Pinto Point Controversy in the Western United States*. Ph.D. dissertation, Department of Anthropology, University of California, Riverside, California.
- Schuiling, Walter C.
 1984 *San Bernardino County: Land of Contrasts*. Windsor Publications, Woodland Hills, California.
- Shott, Michael J.
 1986 Technological Organization and Settlement Mobility: An Ethnographic Examination. *Journal of Anthropological Research* 42(1):15-51.
 1989 On Tool-Class Use Lives and the Formation of Archaeological Assemblages. *American Antiquity* 54(1):9-30.
- Strong, William Duncan
 1929 Aboriginal Society in Southern California. *University of California Publications in American Archaeology and Ethnology* 26(1):1-358.

- Sutton, Mark Q.
 1980 Some Aspects of Kitanemuk Prehistory. *Journal of California and Great Basin Anthropology* 2(2):214-225.
- Sutton, Mark Q., Mark E. Basgall, Jill K. Gardner, and Mark W. Allen
 2007 Advances in Understanding Mojave Desert Prehistory. In *California Prehistory: Colonization, Culture and Complexity* edited by Terry L. Jones and Kathryn A. Klar, pp. 229-246. Alta Mira Press, New York.
- Thomas, David H.
 1981 How to Classify the Projectile Points from Monitor Valley, Nevada. *Journal of California and Great Basin Anthropology* 3(1):7-43.
- 1983a The Archaeology of Monitor Valley 1: Epistemology. *Anthropological Papers of the American Museum of Natural History* 58(1). American Museum of Natural History, New York.
- 1983b The Archaeology of Monitor Valley 2: Gatecliff Shelter. *Anthropological Papers of the American Museum of Natural History* 59(1). American Museum of Natural History, New York.
- Ugan, Andrew S. and Jeffrey S Rosenthal
 2013a Archaeological Testing and National Register Evaluations of 40 Sites within Airport Lake, Charlie, and George Target Ranges, Naval Air Weapons Station China Lake, Inyo and Kern Counties, California. Submitted by Far Western Anthropological Research Group, Inc., Davis, California. On file, Naval Facilities Engineering Command, Southwest Division, San Diego, California.
- Van Tilburg, Jo Anne, Gordon E. Hull, and John C. Bretney (editors)
 2012 *Rock Art at Little Lake: An Ancient Crossroads in the California Desert*. Cotsen Institute of Archaeology, University of California, Los Angeles.
- Vaughan, Sheila J. and Claude N. Warren
 1987 Toward a Definition of Pinto Points. *Journal of California and Great Basin Anthropology* 9:199-213.
- Wallace, William J.
 1962 Prehistoric Cultural Development in the Southern Californian Deserts. *American Antiquity* 28(2):172-180.
- Warren, Claude N.
 1967 The San Dieguito Complex: A Review and Hypothesis. *American Antiquity* 32(2):168-185.

- 1986 Projectile Points. *In Flood, Sweat, and Spears in the Valley of Death: Site Survey and Evaluation in Tiefort Basin, Fort Irwin, California*, edited by Dennis L. Jenkins, pp. 195–218. Coyote Press, Salinas, California.
- 2008 The Age of Clovis Points at China Lake, California. In *Avocados to Millingstones: Papers in Honor of D. L. True*, edited by Georgie Waugh and Mark E. Basgall. *Monographs in California and Great Basin Anthropology* Vol. 5, Archaeological Research Center, Department of Anthropology, California State University, Sacramento.
- Warren, Claude N. and Robert H. Crabtree
1986 Prehistory of the Southwestern Area. In *Great Basin*, edited by Warren L. d’Azevedo, pp. 183–193. *Handbook of North American Indians*, Vol. 11, William C. Sturtevant, general editor. Smithsonian Institution, Washington, DC.
- Warren, Claude N. and Joan S. Schneider
2003 Pleistocene Lake Mojave Stratigraphy and Associated Cultural Material. *Proceedings of the Society for California Archaeology* 16:61–74.
- Warren, Claude N., Delbert Leroy True and A. A. Eudey
1961 Early Gathering Complexes of Western San Diego County: Results and Interpretations of an Archaeological Survey. *University of California, Los Angeles, Archaeological Survey Annual Report* 1960-1961:1-106.
- Waters, Michael R. and Thomas W. Stafford
2007 Redefining the Age of Clovis: Implications for the Peopling of the Americas. *Science* 315:1122–1126.
- Waters, Michael R., Thomas W. Stafford, H. G. McDonald, C. Gustafson, M. Rasmussen, E. Cappellini, J. V. Olsen, D. Szklarczyk, L. J. Jensen, M. Thomas P. Gilbert, and E. Willerslev
2011 Pre-Clovis Mastodon Hunting 13,800 Years Ago at the Manis Site, Washington. *Science* 334:351–353.
- Whitley, David S.
1987 Comment on the Signs of All Times by J. D. Lewis-Williams and Thomas A. Dowson. *Current Anthropology* 29(2):238.
- 1998 History and Prehistory of the Coso Range: The Native American Past on the Western Edge of the Great Basin. In *Coso Rock Art: A New Perspective*, edited by Eva Younkin, pp. 29-68. Ridgecrest: Maturango Press.
- 2003 What is Hedges Arguing About? *American Indian Rock Art* 29:83-104.
- Whitley, David S. and Ronald I. Dorn
1987 Rock Art Chronology in Eastern California. *World Archaeology* 19:150-164.

- Wigand, Peter E. and Rhode, David
2002 Great Basin Vegetation history and aquatic systems: The Last 150,000 years. In *Great Basin Aquatic Systems History*, edited by R. Hershler, David R. Madsen, and D. R. Currey, Smithsonian Contributions to the Earth Sciences 33:309.
- Willig, Judith A. and C. Melvin Aikens
1988 The Clovis-Archaic Interface in Far Western North America. In *Early Human Occupation in Western North America: The Clovis-Archaic Interface*, edited by Judith A. Willig, C. Melvin Aikens and John L. Fagan, pp. 1-40. *Nevada State Museum Anthropological Papers*. Vol. 21. Carson City, Nevada.
- Yohe, Robert, II
1992 *A Re-evaluation of Western Great Basin Cultural Chronology and Evidence for the Timing of the Introduction of the Bow and Arrow to Eastern California Based on New Excavations at the Rose Spring Site (CA-INY-372)*. Ph.D. dissertation, Department of Anthropology, University of California, Riverside.

APPENDIX A

FIGURES

Figure 1

Vicinity Map

San Antonio Heights

Rancho Cucamonga

Project Site

Legend

- City/Community
- ▲ Mount Jurupa
- ◁ Project Site
- ▭ Project Boundary



4 mi

Google earth

© 2018 Google

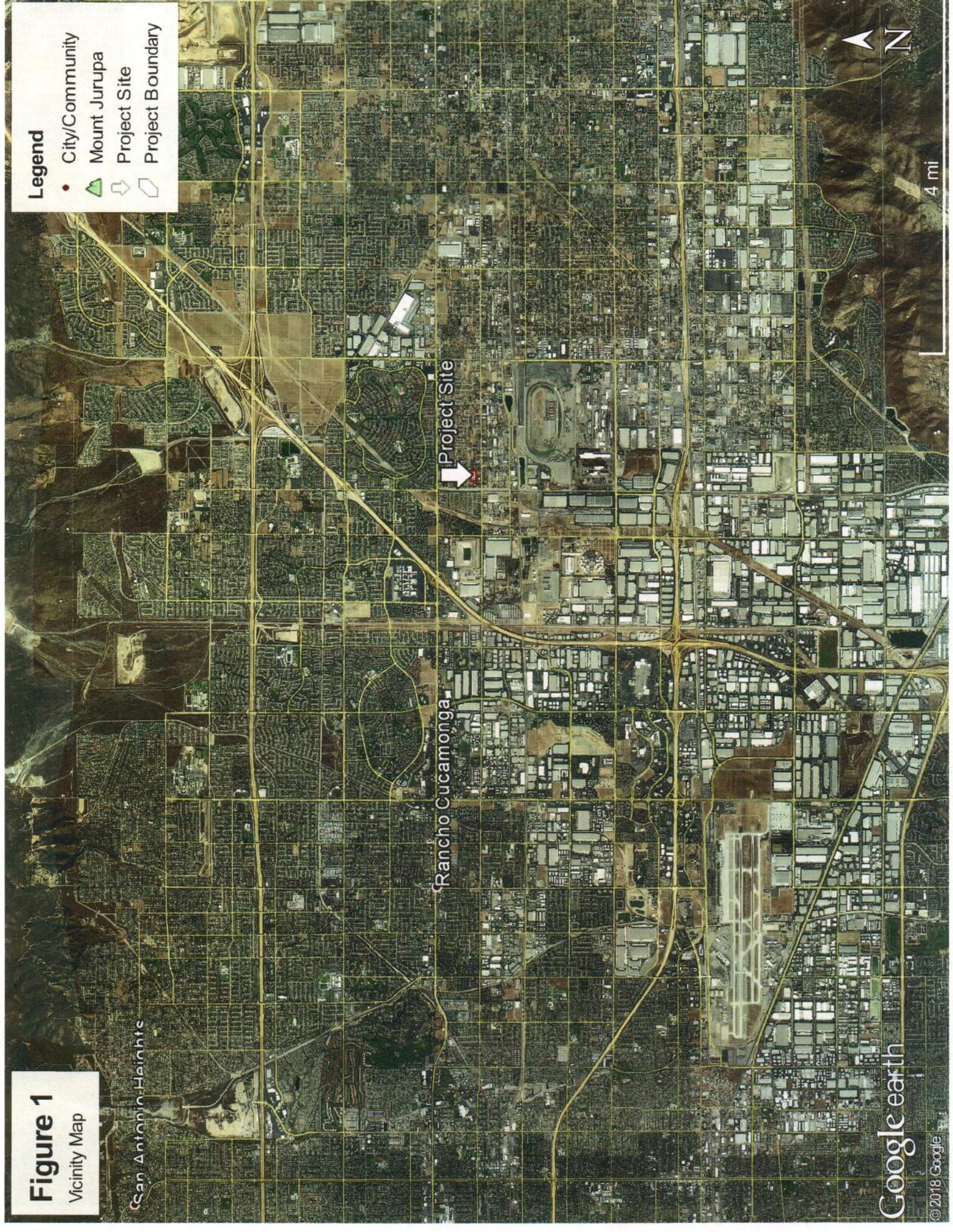
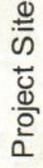


Figure 2

Aerial View



Legend



Project Site



Untitled Polygon

APPENDIX B

NATIVE AMERICAN CONSULTATIONS

**Native American Heritage Commission
Native American Contacts List
12/4//2018**

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

Morongo Band of Mission Indians
Lee Clauss, Director-CRM Dept.
26569 Community Center Drive
Highland 92346
(909) 864-8933 Serrano
,CA
lclauss@sanmanuel-nsn.gov
(909) 864-3370 Fax

San Manuel Band of Mission Indians
Lynn Valbuena
26569 Community Center Dr.
Highland 92346
(909) 864-8933 Serrano
,CA

San Manuel Band of Mission Indians
Goldie Walker, Chairperson
P.O. Box 343
Patton 92369
(909) 528-9027
(909) 528-9032 Serrano
,CA

February 23, 2019

Attn: Alina Landa, Cultural Resource Specialist
RCA Associates, LLC
15555 Main Street, #D4-235
Hesperia, CA 92345



RE: Warehouse Building and Office Development – 8424 Cottonwood Avenue – City of Fontana, San Bernardino County, CA

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 tribe 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)

Multiple areas of potential impact were identified during an in-house database search. Specifics to be discussed in consultation with the lead agency.

Sincerely,

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

Joseph Ontiveros, Tribal Historic Preservation Officer
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 give any Native American ceremonial and cultural artifacts that may be found on the project site the same level of care and mandatory archaeological standards, the same as the Soboba Band with a reasonable time period agreed to by the Soboba Band for the recovery of the items.

Treatment and Disposition of Remains

The Soboba Band shall be allowed, under California Public Resources Code § 5097.98, 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.

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

Disposition of human remains shall be accomplished in compliance with 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 always wishing the Soboba Band not wish to rebury the human remains and associated ceremonial and cultural items far from or near, the site of their discovery, in an area that shall be so situated to minimize surface 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 provide appropriate treatment for appropriate treatment. In addition, the Soboba Band agrees to provide appropriate treatment for appropriate treatment. During the course of archaeological excavations, the Developer shall provide advance notice to the Soboba Band of any items of cultural patrimony or conditions of appropriate treatment. This includes but is not limited to reburial of human remains, shell, bone, ceramic, stone or other artifacts.



Confidentiality: The entirety of the contents of this letter shall remain confidential between Soboba and RCA Associates, LLC. 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.



15555 Main Street, #D4-235
Hesperia, CA 92345
(760) 956-9212
rarnold@rcaassociatesllc.com
www.rcaassociatesllc.com

December 27, 2018

Anthony Morales, Chairperson
Gabrieleno/Tongva San Gabriel Band of Mission Indians
P.O. Box 693
San Gabriel, CA 91778

Dear Mr. Morales,

I am writing you to bring to your attention a proposed project in compliance with CEQA and the County of San Bernardino. The proposed project will consist of a warehouse building and an office building development located on 8424 Cottonwood Ave. Fontana, California, 92335 (Township 1 South, Range 6 West, Section 9) Guasti, California USGS Quadrangle, 1966. The proposed Project area is located on the following APNs: 0229-082-14, 0229-082-29, 0229-082-30. The Project area is located in a commercial and residential neighborhood. Aerial photos show at least three structures standing within the Project area.

As part of the Phase I Cultural Resources Assessment for the project, I am requesting your insight on potential Native American cultural properties and resources in or near the area of potential effect. Please respond at your earliest convenience if you have any information to consider for this study. Thank you.

Respectfully,

A handwritten signature in black ink, appearing to read "Alina Landa".

Alina Landa
Cultural Resources Specialist
RCA Associates, Inc.
alinalanda@ymail.com



15555 Main Street, #D4-235
Hesperia, CA 92345
(760) 956-9212
rarnold@rcaassociatesllc.com
www.rcaassociatesllc.com

December 27, 2018

Andrew Salas, Chairperson
Gabrieleno Band of Mission Indians- Kizh Nation
P.O. Box 393
Covina, CA 91723

Dear Mr. Salas,

I am writing to you to bring to your attention a proposed project in compliance with CEQA and the County of San Bernardino. The proposed project will consist of a warehouse building and an office building development located on 8424 Cottonwood Ave. Fontana, California, 92335 (Township 1 South, Range 6 West, Section 9) Guasti, California USGS Quadrangle, 1966. The proposed Project area is located on the following APNs: 0229-082-14, 0229-082-29, 0229-082-30. The Project area is located in a commercial and residential neighborhood. Aerial photos show at least three structures standing within the Project area.

As part of the Phase I Cultural Resources Assessment for the project, I am requesting your insight on potential Native American cultural properties and resources in or near the area of potential effect. Please respond at your earliest convenience if you have any information to consider for this study. Thank you.

Respectfully,

A handwritten signature in black ink, appearing to read 'Alina Landa', is written over a light blue circular stamp.

Alina Landa
Cultural Resources Specialist
RCA Associates, Inc.
alinalanda@ymail.com



15555 Main Street, #D4-235
Hesperia, CA 92345
(760) 956-9212
rarnold@rcaassociatesllc.com
www.rcaassociatesllc.com

December 27, 2018

Robert Martin, Chairperson
Morongo Band of Mission Indians
12700 Pumarra Road
Banning, CA 92220

Dear Mr. Martin,

I am writing you to bring to your attention a proposed project in compliance with CEQA and the County of San Bernardino. The proposed project will consist of a warehouse building and an office building development located on 8424 Cottonwood Ave. Fontana, California, 92335 (Township 1 South, Range 6 West, Section 9) Guasti, California USGS Quadrangle, 1966. The proposed Project area is located on the following APNs: 0229-082-14, 0229-082-29, 0229-082-30. The Project area is located in a commercial and residential neighborhood. Aerial photos show at least three structures standing within the Project area.

As part of the Phase I Cultural Resources Assessment for the project, I am requesting your insight on potential Native American cultural properties and resources in or near the area of potential effect. Please respond at your earliest convenience if you have any information to consider for this study. Thank you.

Respectfully,

A handwritten signature in black ink, appearing to read "Alina Landa". The signature is fluid and cursive, with a long horizontal stroke at the end.

Alina Landa
Cultural Resources Specialist
RCA Associates, Inc.
alinalanda@ymail.com



ASSOCIATES INC.

15555 Main Street, #D4-235
Hesperia, California 92345
(760) 956-9212 fax (760) 244-0791
rca123@aol.com
www.rcaassociatesllc.com

December 27, 2018

Denisa Torres, Cultural Resources Manager
Morongo Band of Mission Indians
12700 Pumarra Road
Banning, CA 92220

Dear Ms. Torres,

I am writing you to bring to your attention a proposed project in compliance with CEQA and the County of San Bernardino. The proposed project will consist of a warehouse building and an office building development located on 8424 Cottonwood Ave. Fontana, California, 92335 (Township 1 South, Range 6 West, Section 9) Guasti, California USGS Quadrangle, 1966. The proposed Project area is located on the following APNs: 0229-082-14, 0229-082-29, 0229-082-30. The Project area is located in a commercial and residential neighborhood. Aerial photos show at least three structures standing within the Project area.

As part of the Phase I Cultural Resources Assessment for the project, I am requesting your insight on potential Native American cultural properties and resources in or near the area of potential effect. Please respond at your earliest convenience if you have any information to consider for this study. Thank you.

Respectfully,

Alina Landa
Cultural Resources Specialist
RCA Associates, Inc.
alinalanda@ymail.com



EST 1990

15555 Main Street, #D4-235
Hesperia, CA 92345
(760) 956-9212
rarnold@rcaassociatesllc.com
www.rcaassociatesllc.com

December 27, 2018

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

Dear Mr. Macarro,

I am writing you to bring to your attention a proposed project in compliance with CEQA and the County of San Bernardino. The proposed project will consist of a warehouse building and an office building development located on 8424 Cottonwood Ave. Fontana, California, 92335 (Township 1 South, Range 6 West, Section 9) Guasti, California USGS Quadrangle, 1966. The proposed Project area is located on the following APNs: 0229-082-14, 0229-082-29, 0229-082-30. The Project area is located in a commercial and residential neighborhood. Aerial photos show at least three structures standing within the Project area.

As part of the Phase I Cultural Resources Assessment for the project, I am requesting your insight on potential Native American cultural properties and resources in or near the area of potential effect. Please respond at your earliest convenience if you have any information to consider for this study. Thank you.

Respectfully,

A handwritten signature in black ink, appearing to read "Alina Landa".

Alina Landa
Cultural Resources Specialist
RCA Associates, Inc.
alinalanda@ymail.com



ASSOCIATES INC.

15555 Main Street, #D4-235
Hesperia, California 92345
(760) 956-9212 fax (760) 244-0791
rca123@aol.com
www.rcaassociatesllc.com

December 27, 2018

Donna Yocum, Chairperson
San Fernando Band of Mission Indians
P.O. Box 221838
Newhall, CA 91322

Dear Ms. Yocum,

I am writing you to bring to your attention a proposed project in compliance with CEQA and the County of San Bernardino. The proposed project will consist of a warehouse building and an office building development located on 8424 Cottonwood Ave. Fontana, California, 92335 (Township 1 South, Range 6 West, Section 9) Guasti, California USGS Quadrangle, 1966. The proposed Project area is located on the following APNs: 0229-082-14, 0229-082-29, 0229-082-30. The Project area is located in a commercial and residential neighborhood. Aerial photos show at least three structures standing within the Project area.

As part of the Phase I Cultural Resources Assessment for the project, I am requesting your insight on potential Native American cultural properties and resources in or near the area of potential effect. Please respond at your earliest convenience if you have any information to consider for this study. Thank you.

Respectfully,

A handwritten signature in black ink, appearing to read "Alina Landa". The signature is fluid and cursive, with a long horizontal stroke at the end.

Alina Landa
Cultural Resources Specialist
RCA Associates, Inc.
alinalanda@ymail.com



ASSOCIATES INC.

15555 Main Street, #D4-235
Hesperia, California 92345
(760) 956-9212 fax (760) 244-0791
rca123@aol.com
www.rcaassociatesllc.com

December 27, 2018

Lee Clauss, Director of Cultural Resources
San Manuel Band of Mission Indians
26569 Community Center Drive
Highland, CA, 92346

Dear Ms. Clauss,

I am writing you to bring to your attention a proposed project in compliance with CEQA and the County of San Bernardino. The proposed project will consist of a warehouse building and an office building development located on 8424 Cottonwood Ave. Fontana, California, 92335 (Township 1 South, Range 6 West, Section 9) Guasti, California USGS Quadrangle, 1966. The proposed Project area is located on the following APNs: 0229-082-14, 0229-082-29, 0229-082-30. The Project area is located in a commercial and residential neighborhood. Aerial photos show at least three structures standing within the Project area.

As part of the Phase I Cultural Resources Assessment for the project, I am requesting your insight on potential Native American cultural properties and resources in or near the area of potential effect. Please respond at your earliest convenience if you have any information to consider for this study. Thank you.

Respectfully,

A handwritten signature in black ink, appearing to read "Alina Landa". The signature is fluid and cursive, with a prominent initial "A" and "L".

Alina Landa
Cultural Resources Specialist
RCA Associates, Inc.
alinalanda@ymail.com



15555 Main Street, #D4-235
Hesperia, CA 92345
(760) 956-9212

rarnold@rcaassociatesllc.com
www.rcaassociatesllc.com

December 27, 2018

Goldie Walker, Chairperson
Serrano Nation of Mission Indians
P.O. Box 343
Patton, CA 92369

Dear Ms. Walker,

I am writing you to bring to your attention a proposed project in compliance with CEQA and the County of San Bernardino. The proposed project will consist of a warehouse building and an office building development located on 8424 Cottonwood Ave. Fontana, California, 92335 (Township 1 South, Range 6 West, Section 9) Guasti, California USGS Quadrangle, 1966. The proposed Project area is located on the following APNs: 0229-082-14, 0229-082-29, 0229-082-30. The Project area is located in a commercial and residential neighborhood. Aerial photos show at least three structures standing within the Project area.

As part of the Phase I Cultural Resources Assessment for the project, I am requesting your insight on potential Native American cultural properties and resources in or near the area of potential effect. Please respond at your earliest convenience if you have any information to consider for this study. Thank you.

Respectfully,

A handwritten signature in black ink, appearing to read "Alina Landa".

Alina Landa
Cultural Resources Specialist
RCA Associates, Inc.
alinalanda@ymail.com



15555 Main Street, #D4-235
Hesperia, CA 92345
(760) 956-9212
rarnold@rcaassociatesllc.com
www.rcaassociatesllc.com

December 27, 2018

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

Dear Mr. Ontiveros,

I am writing you to bring to your attention a proposed project in compliance with CEQA and the County of San Bernardino. The proposed project will consist of a warehouse building and an office building development located on 8424 Cottonwood Ave. Fontana, California, 92335 (Township 1 South, Range 6 West, Section 9) Guasti, California USGS Quadrangle, 1966. The proposed Project area is located on the following APNs: 0229-082-14, 0229-082-29, 0229-082-30. The Project area is located in a commercial and residential neighborhood. Aerial photos show at least three structures standing within the Project area.

As part of the Phase I Cultural Resources Assessment for the project, I am requesting your insight on potential Native American cultural properties and resources in or near the area of potential effect. Please respond at your earliest convenience if you have any information to consider for this study. Thank you.

Respectfully,

A handwritten signature in black ink, appearing to read "Alina Landa". The signature is fluid and cursive, with a long horizontal stroke at the end.

Alina Landa
Cultural Resources Specialist
RCA Associates, Inc.
alinalanda@ymail.com



EST 1990

15555 Main Street, #D4-235
Hesperia, CA 92345
(760) 956-9212
rarnold@rcaassociatesllc.com
www.rcaassociatesllc.com

December 27, 2018

Charles F. Wood, Chairperson
Chemehuevi Indian Tribe
P.O. Box 1976
Havasu Lake, CA 92362

Dear Mr. Wood,

I am writing you to bring to your attention a proposed project in compliance with CEQA and the County of San Bernardino. The proposed project will consist of a warehouse building and an office building development located on 8424 Cottonwood Ave. Fontana, California, 92335 (Township 1 South, Range 6 West, Section 9) Guasti, California USGS Quadrangle, 1966. The proposed Project area is located on the following APNs: 0229-082-14, 0229-082-29, 0229-082-30. The Project area is located in a commercial and residential neighborhood. Aerial photos show at least three structures standing within the Project area.

As part of the Phase I Cultural Resources Assessment for the project, I am requesting your insight on potential Native American cultural properties and resources in or near the area of potential effect. Please respond at your earliest convenience if you have any information to consider for this study. Thank you.

Respectfully,

A handwritten signature in black ink, appearing to read "Alina Landa".

Alina Landa
Cultural Resources Specialist
RCA Associates, Inc.
alinalanda@ymail.com



15555 Main Street, #D4-235
Hesperia, CA 92345
(760) 956-9212

rarnold@rcaassociatesllc.com
www.rcaassociatesllc.com

December 27, 2018

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

Dear Mr. Grubbe,

I am writing to you to bring to your attention a proposed project in compliance with CEQA and the County of San Bernardino. The proposed project will consist of a warehouse building and an office building development located on 8424 Cottonwood Ave. Fontana, California, 92335 (Township 1 South, Range 6 West, Section 9) Guasti, California USGS Quadrangle, 1966. The proposed Project area is located on the following APNs: 0229-082-14, 0229-082-29, 0229-082-30. The Project area is located in a commercial and residential neighborhood. Aerial photos show at least three structures standing within the Project area.

As part of the Phase I Cultural Resources Assessment for the project, I am requesting your insight on potential Native American cultural properties and resources in or near the area of potential effect. Please respond at your earliest convenience if you have any information to consider for this study. Thank you.

Respectfully,

A handwritten signature in black ink, appearing to read "Alina Landa".

Alina Landa
Cultural Resources Specialist
RCA Associates, Inc.
alinalanda@ymail.com



15555 Main Street, #D4-235
Hesperia, CA 92345
(760) 956-9212
rarnold@rcaassociatesllc.com
www.rcaassociatesllc.com

December 27, 2018

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

Dear Ms. Garcia-Plotkin,

I am writing you to bring to your attention a proposed project in compliance with CEQA and the County of San Bernardino. The proposed project will consist of a warehouse building and an office building development located on 8424 Cottonwood Ave. Fontana, California, 92335 (Township 1 South, Range 6 West, Section 9) Guasti, California USGS Quadrangle, 1966. The proposed Project area is located on the following APNs: 0229-082-14, 0229-082-29, 0229-082-30. The Project area is located in a commercial and residential neighborhood. Aerial photos show at least three structures standing within the Project area.

As part of the Phase I Cultural Resources Assessment for the project, I am requesting your insight on potential Native American cultural properties and resources in or near the area of potential effect. Please respond at your earliest convenience if you have any information to consider for this study. Thank you.

Respectfully,

A handwritten signature in black ink, appearing to read "Alina Landa".

Alina Landa
Cultural Resources Specialist
RCA Associates, Inc.
alinalanda@ymail.com



ASSOCIATES, INC.

15555 Main Street, #D4-235
Hesperia, California 92345
(760) 956-9212 fax (760) 244-0791
rca123@aol.com
www.rcaassociatesllc.com

December 27, 2018

Anthony Madrigal, THPO
Twenty-Nine Palms Band of Mission Indians
46-200 Harrison Place
Coachella, CA 92236

Dear Mr. Madrigal,

I am writing you to bring to your attention a proposed project in compliance with CEQA and the County of San Bernardino. The proposed project will consist of a warehouse building and an office building development located on 8424 Cottonwood Ave. Fontana, California, 92335 (Township 1 South, Range 6 West, Section 9) Guasti, California USGS Quadrangle, 1966. The proposed Project area is located on the following APNs: 0229-082-14, 0229-082-29, 0229-082-30. The Project area is located in a commercial and residential neighborhood. Aerial photos show at least three structures standing within the Project area.

As part of the Phase I Cultural Resources Assessment for the project, I am requesting your insight on potential Native American cultural properties and resources in or near the area of potential effect. Please respond at your earliest convenience if you have any information to consider for this study. Thank you.

Respectfully,

A handwritten signature in black ink, appearing to read "Alina Landa". The signature is fluid and cursive, with a long horizontal stroke at the end.

Alina Landa
Cultural Resources Specialist
RCA Associates, Inc.
alinalanda@ymail.com



15555 Main Street, #D4-235
Hesperia, California 92345
(760) 956-9212 fax (760) 244-0791
rca123@aol.com
www.rcaassociatesllc.com

December 27, 2018

Anthony Madrigal, THPO
Twenty-Nine Palms Band of Mission Indians
46-200 Harrison Place
Coachella, CA 92236

Dear Mr. Madrigal,

I am writing you to bring to your attention a proposed project in compliance with CEQA and the County of San Bernardino. The proposed project will consist of a warehouse building and an office building development located on 8424 Cottonwood Ave. Fontana, California, 92335 (Township 1 South, Range 6 West, Section 9) Guasti, California USGS Quadrangle, 1966. The proposed Project area is located on the following APNs: 0229-082-14, 0229-082-29, 0229-082-30. The Project area is located in a commercial and residential neighborhood. Aerial photos show at least three structures standing within the Project area.

As part of the Phase I Cultural Resources Assessment for the project, I am requesting your insight on potential Native American cultural properties and resources in or near the area of potential effect. Please respond at your earliest convenience if you have any information to consider for this study. Thank you.

Respectfully,

A handwritten signature in black ink, appearing to read "Alina Landa".

Alina Landa
Cultural Resources Specialist
RCA Associates, Inc.
alinalanda@ymail.com



EST 1990

15555 Main Street, #D4-235
Hesperia, CA 92345
(760) 956-9212
rarnold@rcaassociatesllc.com
www.rcaassociatesllc.com

December 27, 2018

Darrell Mike, Chairperson
Twenty-Nine Palms Band of Mission Indians
46-200 Harrison Place
Coachella, CA, 92236

Dear Mr. Mike,

I am writing you to bring to your attention a proposed project in compliance with CEQA and the County of San Bernardino. The proposed project will consist of a warehouse building and an office building development located on 8424 Cottonwood Ave. Fontana, California, 92335 (Township 1 South, Range 6 West, Section 9) Guasti, California USGS Quadrangle, 1966. The proposed Project area is located on the following APNs: 0229-082-14, 0229-082-29, 0229-082-30. The Project area is located in a commercial and residential neighborhood. Aerial photos show at least three structures standing within the Project area.

As part of the Phase I Cultural Resources Assessment for the project, I am requesting your insight on potential Native American cultural properties and resources in or near the area of potential effect. Please respond at your earliest convenience if you have any information to consider for this study. Thank you.

Respectfully,

A handwritten signature in black ink, appearing to read "Alina Landa".

Alina Landa
Cultural Resources Specialist
RCA Associates, Inc.
alinalanda@ymail.com

APPENDIX C

RESUMES

David M. Jacobsen

6554 N. Caleb Ln. Anthropologist
San Bernardino, CA 92407
Phone: 909-241-8344
Email: djaco001@csu.fullerton.edu

Education: California State University Fullerton (CSUF), Fullerton, CA

Degree Earned: *Master's Degree*, M.A. 01/2013
Major: Anthropology/ Archaeology
G.P.A: 4.0

University California Los Angeles (UCLA), Los Angeles, CA

Pimu, Catalina Island Archaeological Field School Program, Avalon,
Santa Catalina Island
Degree Earned: *Certificate of Completion*, 07/2009
Major: Archaeology
G.P.A: 4.0

University of California Riverside (UCR), Riverside, CA

Degree Earned: *Bachelor's Degree*, B.S. 07/2005
Major: Anthropology
Overall G.P.A: 3.369
Major G.P.A: 3.586

Honors: Lambda Alpha National Honor Society, ETA Chapter, California State University Fullerton (CSUF), Fullerton, CA (2012)
Dean's List, University of California Riverside (UCR), Riverside, CA (2003-2005)
President's Award, University of California Riverside (UCR), Riverside, CA

Certification: Registered Professional Archaeologists (R.P.A), R.P.A. Certified (2013-Present) RPA ID#: 989929
UCLA- Pimu Catalina Island Archeological Field School Program (PCIAP) Certification (2009)

Memberships: Lambda Alpha National Honor Society, ETA Chapter (2011- Present)
Pimu Catalina Island Archaeology Program (PCIAP) (2009- 2013)

Foreign Language Skills: Spanish

David M. Jacobsen

Publications: Asphaltum Sourcing Among the Tongva of Santa Catalina Island.
California State University Fullerton (CSUF), 2012

Additional Information: Proficient at computer programs such as: Microsoft Word, Excel, Power Point, Outlook, Canvas, Blackboard, MyGateway, Course Reserves, and SPSS Version 18, 19, 20.

Work Experience:

Chaffey College

(Chino, Fontana, and Rancho Cucamonga campuses)

5885 Haven Ave, Rancho Cucamonga, CA 91737 Phone: (909) 652-6000

Title: *Adjunct Professor*

Dates of Employment: 08/2014-**Present**

Duties: Teach Biological Anthropology Lab(s), Biological Anthropology Lecture(s) and Social/Cultural Anthropology Lecture(s).
Social Science Division-Department of Anthropology.

Cypress College

9200 Valley View St, Cypress, CA 90630

Phone: (714) 484-7000

Title: *Adjunct Professor*

Dates of Employment: 08/2014-**Present**

Duties: Teach Biological Anthropology Lab(s), Biological Anthropology Lecture(s), and Cultural Anthropology Lecture(s).
Social Science Division-Department of Anthropology.

Fullerton College

321 E. Chapman Avenue, Fullerton, CA 92832

Phone: (714) 992-7000

Title: *Adjunct Professor*

Dates of Employment: 08/2013-**Present**

Duties: Teach Physical Anthropology Lab(s), Physical Anthropology Lecture(s), Cultural Anthropology Lecture(s), and Introduction to Archaeology Lecture(s).
Social Science Division-Department of Anthropology.

Golden West College

15744 Golden west St, Huntington Beach, CA 92647

Phone: (714) 892-7711

Title: *Adjunct Professor*

Dates of Employment: 08/2017- **Present**

Duties: Teach Biological Anthropology Lab(s).
Social Science Division-Department of Anthropology.

David M. Jacobsen

Top Learning Center

17451 Bastanchury Rd, Yorba Linda, CA 92886

Phone: (714) 927-9477

Title: *Teacher/Tutor*

Dates of Employment: 08/2013-08/2014 Duties: Lecture, tutor students grades K-12, on various academic subjects including: Biology, Human Geography, Life Science, Earth Science English, European History, U.S. History, Mathematics, and Spanish.

University California Los Angeles (UCLA) Fowler Museum

405 Hilgard Avenue, Los Angeles, CA 90095

Museum Curator: Dr. W. Teeter (310) 825-1864

Title: *Volunteer Anthropologist/ Archaeologist*

Dates Of Employment: 09/2009-12/2012

Duties: Archaeological human remains analysis (UCLA/ Santa Catalina Island), human remains excavation (Santa Catalina Island), survey (Santa Catalina Island) cataloging and report writing, researcher, field school preparation, data analysis, site analysis, and artifact interpretation and analysis.

University California Los Angeles (UCLA)

Laura Stein Volunteer Camp, Avalon, Santa Catalina Island, 90704

Title: *Teaching Assistant*

Dates of Employment: 06/2010-08/2010

Program Director: Dr. Wendy Teeter (310) 825-1864

Duties: Taught and supervised incoming undergraduate and graduate students attending both the UCLA Pimu Catalina Island Archaeological Field School (PCIAP) and the UCLA Tribal Field School on the appropriate archaeological methods including: field/ land survey, excavation, and laboratory analysis

Alina Landa

alinalanda@ymail.com

(909) 543-9442

Experience

RCA Associates, Inc., Victorville, California

January 2017-Present

Cultural Resources Specialist

Survey properties in the California High Desert region for the presence of prehistoric and historic archaeological cultural resources with a qualified archaeologist. Contact Native American Heritage Commission (NAHC) and California Historical Resources Information Systems (CHRIS) to request sensitive archaeological information. Coordinate initial contact with Native American Tribes. Prepare CEQA Phase I Cultural Resources Assessment reports under a qualified archaeologist.

Education

California State Polytechnic University, Pomona, California

June 2016

B.S. General Anthropology

Chaffey College, Rancho Cucamonga, California

June 2013

Associate of Arts in Behavioral and Social Sciences

Relevant Coursework

Archaeological Field Methods, Lake Arrowhead, California

Spring 2015

Conducted excavations in a small group setting. Documented unit elevations and learned basic excavations skills such as troweling and dry screening.

Cultural Resources Management

Winter 2015

Studied basic laws regarding the protection of historic resources (CEQA, Section 106). Involved in group effort to nominate the Santa Anita Racetrack to be on the National Register of Historic Properties.

California Archaeology

Winter 2015

Leadership

San Bernardino County Library Page, Fontana, California

June 2017- Sept. 2018

Lewis Library and Technology Center

San Bernardino County Museum Volunteer

Jan. 2016- June 2016