

CULTURAL RESOURCES ASSESSMENT

Rancho Palma Project

City of San Bernardino, San Bernardino County, California

Prepared for:

Eric Flodine
Director of Community Development
Strata Equity Group, Inc.
4370 La Jolla Village Drive, Suite 960
San Diego, California 92122

Prepared by:

David Brunzell, M.A., RPA
BCR Consulting LLC
1420 Guadalajara Place
Claremont, California 91711
Project No. STR1501

National Archaeological Data Base Information:

Type of Study: Reconnaissance Cultural Resources Assessment

Resources Recorded: None

Keywords: San Bernardino

USGS Quadrangle: 7.5-minute San Bernardino North, California (1996)



BCRCONSULTING LLC

October 9, 2015

MANAGEMENT SUMMARY

BCR Consulting LLC (BCR Consulting) is under contract to Strata Equity Group, Inc. to conduct a Cultural Resources Assessment of the Rancho Palma Project (approximately 38 acres; the subject property) located in the City of San Bernardino (City), San Bernardino County, California. Tasks completed for the scope of work include a cultural resources records search, a reconnaissance-level pedestrian cultural resources field survey, compilation of this technical report, Native American Consultation (Appendix A), and a Paleontological Resources Overview (Appendix B). Photographs are provided in Appendix C. These tasks were performed in partial fulfillment of California Environmental Quality Act (CEQA) requirements. The records search revealed that 38 cultural resources studies have taken place resulting in the recording of 13 cultural resources (all historic-period) within one-mile of the subject property. One of the previous cultural resource studies has assessed the subject property, and no cultural resources have been recorded within its boundaries. One cultural resource (the historic-period Cable Creek Levee) bisects the subject property. This resource will not be subject to any direct impacts, and does not require further consideration.

During the field survey, BCR Consulting archaeologists did not discover any cultural resources, including prehistoric or historic archaeological sites or historic-period buildings, within the subject property boundaries. As a result BCR Consulting recommends that no additional cultural resources work or monitoring is necessary for proposed project activities within the subject property boundaries. However, if previously undocumented cultural resources are identified during earthmoving activities, a qualified archaeologist shall be contacted to assess the nature and significance of the find, diverting construction excavation 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 origin and disposition pursuant to Public Resources Code Section 5097.98. The County Coroner must be notified of the find immediately. If the remains are determined to be prehistoric, the Coroner will notify the Native American Heritage Commission (NAHC), which will determine and notify a Most Likely Descendant (MLD). 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.

TABLE OF CONTENTS

MANAGEMENT SUMMARY	ii
TABLE OF CONTENTS	iii
INTRODUCTION	1
NATURAL SETTING.....	1
CULTURAL SETTING	1
PREHISTORIC CONTEXT	1
ETHNOGRAPHY	3
HISTORY	4
PERSONNEL.....	4
METHODS	5
RECORDS SEARCH	5
FIELD SURVEY	5
RESULTS	5
RECORDS SEARCH	5
FIELD SURVEY	6
RECOMMENDATIONS.....	6
REFERENCES	7

FIGURES

1: Subject Property Location Map.....	2
---------------------------------------	---

TABLES

A: Cultural Resources Within One Mile of the Subject Property	5
---	---

APPENDICES

A: NATIVE AMERICAN CONSULTATION	
B: PALEONTOLOGICAL RESOURCES OVERVIEW	
C: PHOTOGRAPHS	

INTRODUCTION

BCR Consulting LLC (BCR Consulting) is under contract to Strata Equity Group, Inc. to conduct a Cultural Resources Assessment of the Rancho Palma Project (approximately 38 acres; the subject property) located in the City of San Bernardino (City), San Bernardino County, California. A reconnaissance-level pedestrian cultural resources survey of the subject property was completed in partial fulfillment of California Environmental Quality Act (CEQA) requirements. The subject property is located in a non-sectioned portion of Township 1 South, Range 5 West, San Bernardino Baseline and Meridian, as depicted on the United States Geological Survey (USGS) *San Bernardino North, California* (1996) 7.5-minute topographic quadrangle (Figure 1).

NATURAL SETTING

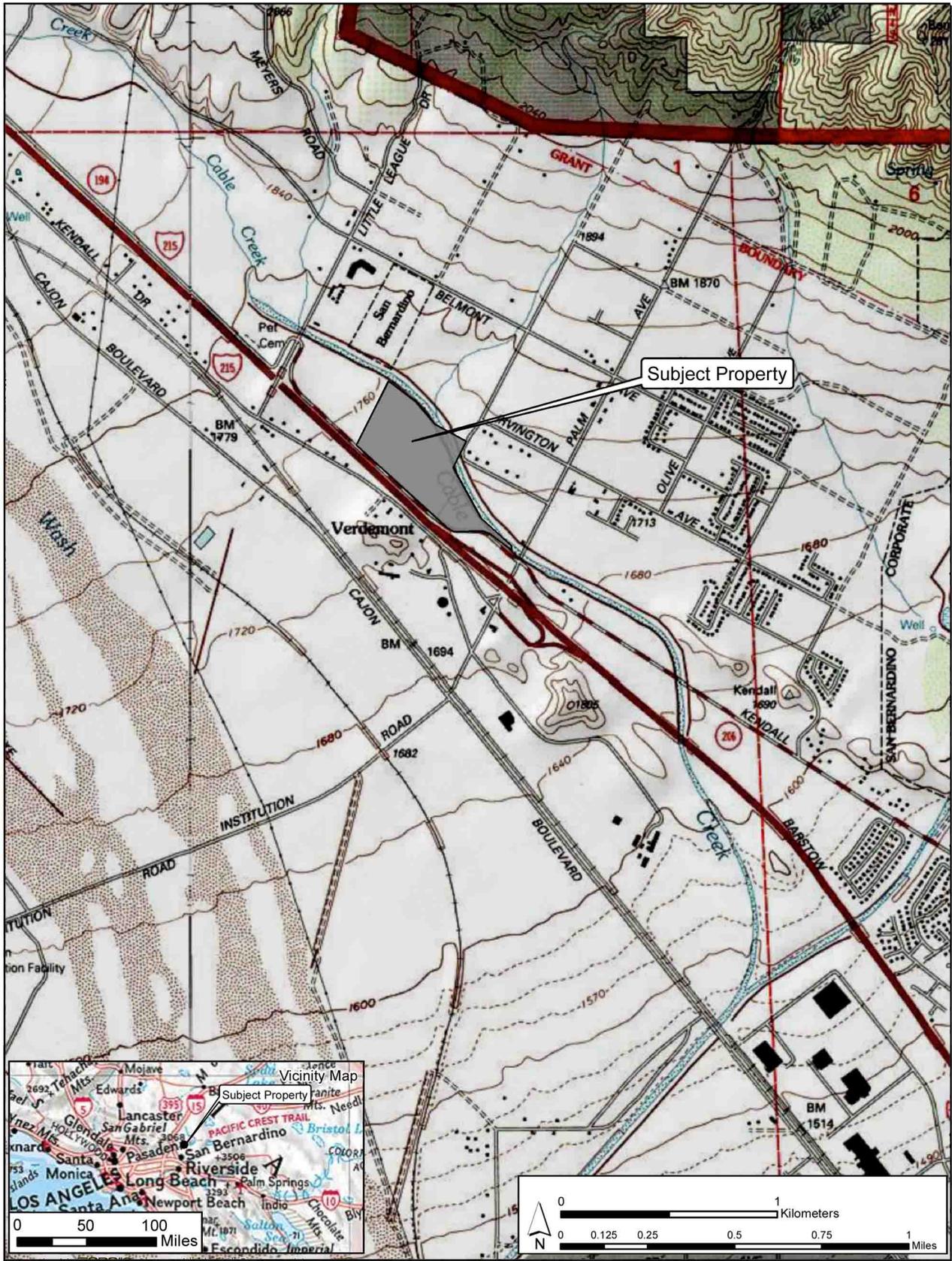
The elevation of the subject property ranges from approximately 1713 to 1750 feet above mean sea level (AMSL). The property has been subject to severe disturbances related to grading for weed abatement and levee construction. The subject property is covered with young alluvial valley deposits (Qya5), and is adjacent to very young wash deposits (Qw and Qw1). These are locally exhibited as fine sands and silty sands deposited by Cable Creek, which currently flows intermittently, bisecting the subject property from northwest to southeast (USGS 1996). The current study has not yielded any evidence that local sediments have produced raw materials used in prehistoric tool manufacture within one mile of the subject property. Local rainfall ranges from 5 to 15 inches annually (Jaeger and Smith 1971:36-37).

Although recent and historical impacts have decimated local vegetation, remnants of a formerly dominant coastal sage scrub vegetation community have been sporadically observed in the area. Signature plant species include black sage (*Salvia mellifera*), California brittlebush (*Encelia californica*), California buckwheat (*Eriogonum fasciculatum*), California sagebrush (*Artemisia californica*), deerweed (*Lotus scoparius*), golden yarrow (*Eriophyllum confertiflorum*), laurel sumac (*Malosma laurina*), lemonadeberry (*Rhus integrifolia*), poison oak (*Toxicodendron diversilobum*), purple sage (*Salvia leucophylla*), sticky monkeyflower (*Mimulus aurantiacus*), sugar bush (*Rhus ovate*), toyon (*Heteromeles arbutifolia*), white sage (*Salvia apiana*), coastal century plant (*Agave shawii*), coastal cholla (*Opuntia prolifera*), Laguna Beach liveforever (*Dudleya stolonifera*), many-stemmed liveforever (*Dudleya multicaulis*), our Lord's candle (*Yucca whipplei*), prickly pear cactus (*Opuntia sp.*) (Williams et al. 2008:118-119). Signature animal species within Coastal Sage Scrub habitat include the kangaroo rat (*Dipodomys sp.*), California horned lizard (*Phrynosoma coronatum frontale*), orange throated whiptail (*Cnemidophorus hyperthrus*), San Diego horned lizard (*Phrynosoma coronatum blainvillii*), brown-headed cowbird (*Molothrus ater*), California gnatcatcher (*Polioptila californica californica*), California quail (*Callipepla californica*), and San Diego cactus wren (*Campylorhynchus brunneicapillus sandiegensis*) (Williams et al. 2008:118-120). Local native groups made use of many of these species (see Lightfoot and Parrish 2008).

CULTURAL SETTING

Prehistoric Context

The local prehistoric cultural setting has been organized into many chronological frameworks (see Warren and Crabtree 1986; Bettinger and Taylor 1974; Lanning 1963;



Hunt 1960; Wallace 1958, 1962, 1978; Campbell and Campbell 1935), although there is no definitive sequence for the region. The difficulties in establishing cultural chronologies for western San Bernardino County are a function of its enormous size and the small amount of archaeological excavations conducted there. Moreover, throughout prehistory many groups have occupied the area and their territories often overlap spatially and chronologically resulting in mixed artifact deposits. Due to dry climate and capricious geological processes, these artifacts rarely become integrated in-situ. Lacking a milieu hospitable to the preservation of cultural midden, local chronologies have relied upon temporally diagnostic artifacts, such as projectile points, or upon the presence/absence of other temporal indicators, such as groundstone. Such methods are instructive, but can be limited by prehistoric occupants' concurrent use of different artifact styles, or by artifact re-use or re-sharpening, as well as researchers' mistaken diagnosis, and other factors (see Flenniken 1985; Flenniken and Raymond 1986; Flenniken and Wilke 1989). Recognizing the shortcomings of comparative temporal indicators, this study recommends review of Warren and Crabree (1986), who have drawn upon this method to produce a commonly cited and relatively comprehensive chronology.

Ethnography

Although no previously recorded prehistoric sites have established a local prehistoric ethnographic affiliation, the subject property is situated at an ethnographic nexus peripherally occupied by the Gabrielino and Serrano. Each group consisted of semi-nomadic hunter-gatherers who spoke a variation of the Takic language subfamily. Individual ethnographic summaries are provided below.

Gabrielino. The Gabrielino probably first encountered Europeans when Spanish explorers reached California's southern coast during the 15th and 16th centuries (Bean and Smith 1978; Kroeber 1925). The first documented encounter, however, occurred in 1769 when Gaspar de Portola's expedition crossed Gabrielino territory (Bean and Smith 1978). Other brief encounters took place over the years, and are documented in McCawley 1996 (citing numerous sources). The Gabrielino name has been attributed by association with the Spanish mission of San Gabriel, and refers to a subset of people sharing speech and customs with other Cupan speakers (such as the Juaneño/Luiseño/Ajachemem) from the greater Takic branch of the Uto-Aztecan language family (Bean and Smith 1978). Gabrielino villages occupied the watersheds of various rivers (locally including the Santa Ana) and intermittent streams. Chiefs were usually descended through the male line and often administered several villages. Gabrielino society was somewhat stratified and is thought to have contained three hierarchically ordered social classes which dictated ownership rights and social status and obligations (Bean and Smith 1978:540-546). Plants utilized for food were heavily relied upon and included acorn-producing oaks, as well as seed-producing grasses and sage. Animal protein was commonly derived from rabbits and deer in inland regions, while coastal populations supplemented their diets with fish, shellfish, and marine mammals (Boscana 1933, Heizer 1968, Johnston 1962, McCawley 1996). Dog, coyote, bear, tree squirrel, pigeon, dove, mud hen, eagle, buzzard, raven, lizards, frogs, and turtles were specifically not utilized as a food source (Kroeber 1925:652).

Serrano. Kroeber (1925) applied the generic term "Serrano" to four groups, each with distinct territories: the Kitanemuk, Tataviam, Vanyume, and Serrano. Only one group, in the San Bernardino Mountains and West-Central Mojave Desert, ethnically claims the term Serrano. Bean and Smith (1978) indicate that the Vanyume, an obscure Takic population,

was found along the Mojave River at the time of Spanish contact. The Kitanemuk lived to the north and west, while the Tataviam lived to the west. All may have used the western San Bernardino County area seasonally. Serrano villages consisted of small collections of willow-framed domed structures situated near reliable water sources. A lineage leader administered laws and ceremonies from a large ceremonial house centrally located in most villages. Local Serrano relied heavily on acorns and piñon nuts for subsistence, although roots, bulbs, shoots, and seeds supplemented these. When available, game animals commonly included deer, mountain sheep, antelope, rabbits, small rodents, and various birds –particularly quail (Bean and Smith 1978:571).

History

Historic-era California is generally divided into three periods: the Spanish or Mission Period (1769 to 1821), the Mexican or Rancho Period (1821 to 1848), and the American Period (1848 to present).

Spanish Period. The first European to pass through the area is thought to be a Spaniard called Father Francisco Garces. Having become familiar with the area, Garces acted as a guide to Juan Bautista de Anza, who had been commissioned to lead a group across the desert from a Spanish outpost in Arizona to set up quarters at the Mission San Gabriel in 1771 near what today is Pasadena (Beck and Haase 1974). Garces was followed by Alta California Governor Pedro Fages, who briefly explored the region in 1772. Searching for San Diego Presidio deserters, Fages had traveled through Riverside to San Bernardino, crossed over the mountains into the Mojave Desert, and then journeyed westward to the San Joaquin Valley (Beck and Haase 1974).

Mexican Period. In 1821, Mexico overthrew Spanish rule and the missions began to decline. By 1833, the Mexican government passed the Secularization Act, and the missions, reorganized as parish churches, lost their vast land holdings, and released their neophytes (Beattie and Beattie 1974).

American Period. The American Period, 1848–Present, began with the Treaty of Guadalupe Hidalgo. In 1850, California was accepted into the Union of the United States primarily due to the population increase created by the Gold Rush of 1849. The cattle industry reached its greatest prosperity during the first years of the American Period. Mexican Period land grants had created large pastoral estates in California, and demand for beef during the Gold Rush led to a cattle boom that lasted from 1849–1855. However, beginning about 1855, the demand for beef began to decline due to imports of sheep from New Mexico and cattle from the Mississippi and Missouri Valleys. When the beef market collapsed, many California ranchers lost their ranchos through foreclosure. A series of disastrous floods in 1861–1862, followed by a significant drought further diminished the economic impact of local ranching. This decline combined with ubiquitous agricultural and real estate developments of the late 19th century, set the stage for diversified economic pursuits that have continued to proliferate to this day (Beattie and Beattie 1974; Cleland 1941).

PERSONNEL

David Brunzell, M.A., RPA acted as the Project Manager and Principal Investigator for the current study. He also performed the cultural resources records search at the South Central Coastal Information Center (SCCIC), performed the pedestrian field survey, and compiled

the technical report. Geographic Information System (GIS) Specialist Joseph Brunzell prepared the Figure 1 and initiated Native American Consultation (Appendix A). Dr. Samuel McLeod of the Los Angeles County Natural History Museum performed the Paleontological Resources Overview (Appendix B).

METHODS

Records Search

Prior to fieldwork, BCR Consulting conducted an archaeological records search at the SCCIC. This included a review of all recorded historic and prehistoric cultural resources, as well as a review of known cultural resources, and survey and excavation reports generated from projects completed within one mile of the subject property. In addition, a review was conducted of the National Register of Historic Places (National Register), the California Register of Historical Resources (California Register), and documents and inventories from the California Office of Historic Preservation including the lists of California Historical Landmarks, California Points of Historical Interest, Listing of National Register Properties, and the Inventory of Historic Structures.

Field Survey

An archaeological pedestrian field survey of the subject property was conducted on September 29, 2015. The survey was conducted by walking parallel transects spaced approximately 15 meters apart across 100 percent of the subject property, where accessible. Soil exposures, including natural and artificial clearings were carefully inspected for evidence of cultural resources.

RESULTS

Records Search

Data from the SCCIC revealed that 38 cultural resource studies have taken place resulting in the recording of 13 cultural resources (all historic period) within one mile of the subject property. None of the previous cultural resource studies have assessed the subject property, and no cultural resources have been recorded within its boundaries. One cultural resource (the historic-period Cable Creek Levee, designated P-36-14898) bisects the subject property. This resource will not be subject to any direct impacts, and does not require further consideration. The records search is summarized as follows:

Table A. Cultural Resources and Reports Within One Mile of the Subject Property

USGS 7.5 Minute Quadrangle	Cultural Resources Within One Mile of Subject Property	Cultural Resource Studies Within One Mile of Subject Property
<i>San Bernardino North, California</i> (1996)	CA-SBR-2910, 2973, 10221H P-36-13612, 13613, 13614, 14897, 14898, 20646, 21325, 26791, 26792, 60940	SB-713, 1285, 1821, 1883, 1884, 1885, 1958, 2031, 2040, 2042, 2056, 2073, 2102, 2452, 2717, 3647, 3711, 4081, 4721, 4723, 4366, 4720*, 5272, 5273, 5546, 5897, 6057, 6291, 6446, 6447, 6648, 6650, 6723, 6725, 6770, 7624, 7625, 7636

*Previously assessed subject property.

Field Survey

During the field survey, BCR Consulting staff carefully inspected the subject property, and identified no cultural resources within its boundaries. Surface visibility was approximately 60 percent within the subject property. Ground disturbances were severe and included grading for weed abatement and levee construction.

RECOMMENDATIONS

The records search and field survey did not identify any cultural resources (including prehistoric or historic archaeological sites or historic buildings) within the subject property. Furthermore, records search results combined with surface conditions have failed to indicate sensitivity for buried cultural resources. Based on these results, BCR Consulting recommends that no additional cultural resource work or monitoring is necessary for any earthmoving proposed within the subject property. However, if previously undocumented cultural resources are identified during earthmoving activities, a qualified archaeologist should be contacted to assess the nature and significance of the find, diverting construction excavation 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 origin and disposition pursuant to Public Resources Code Section 5097.98. The County Coroner must be notified of the find immediately. If the remains are determined to be prehistoric, the Coroner will notify the Native American Heritage Commission (NAHC), which will determine and notify a Most Likely Descendant (MLD). 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

- Bean, Lowell John, and Charles Smith
1978 *California*, edited by R.F. Heizer. Handbook of North American Indians, Vol. 8, W.C. Sturtevant, general editor, Smithsonian Institution. Washington, D.C.
- Beattie, George W., and Helen P. Beattie
1974 *Heritage of the Valley: San Bernardino's First Century*. Biobooks: Oakland.
- Beck, Warren A., and Ynez D. Haase
1974 *Historical Atlas of California*. Oklahoma City: University of Oklahoma Press.
- Bettinger, Robert L., and R.E. Taylor
1974 Suggested Revisions in Archaeological Sequences of the Great Basin and Interior Southern California. *Nevada Archaeological Survey Research Papers* 3:1-26.
- Boscana, Father Geronimo
1933 *Chinigchinich: Alfred Robinson's Translation of Father Geronimo Boscana's Historic Account of the Belief, Usages, Customs and Extravagancies of the Indians of this Mission of San Juan Capistrano Called the Acagchemem Tribe*. Fine Arts Press, Santa Ana.
- Campbell, E., and W. Campbell
1935 The Pinto Basin. *Southwest Museum Papers* 9:1-51.
- Cleland, Robert Glass
1941 *The Cattle on a Thousand Hills—Southern California, 1850-80*. San Marino, California: Huntington Library.
- Flenniken, J.J.
1985 Stone Tool Reduction Techniques as Cultural Markers. *Stone Tool Analysis: Essays in Honor of Don E. Crabtree*, edited by M.G. Plew, J.C. Woods, and M.G. Pavesic. University of New Mexico Press, Albuquerque.
- Flenniken, J.J. and A.W. Raymond
1986 Morphological Projectile Point Typology: Replication, Experimentation, and Technological Analysis. *American Antiquity* 51:603-614.
- Flenniken, J.J. and Philip J. Wilke
1989 Typology, Technology, and Chronology of Great Basin Dart Points. *American Anthropologist* 91:149-158.
- Heizer, Robert F.
1968 Introduction and Notes: *The Indians of Los Angeles County: Hugo Reid's Letters of 1852*, edited and annotated by Robert F. Heizer. Southwest Museum, Los Angeles.
- Hunt, Alice P.
1960 *The Archaeology of the Death Valley Salt Pan, California*. University of Utah Anthropological Papers No. 47.

- Jaeger, Edmund C., and Arthur C. Smith
1971 *Introduction to the Natural History of Southern California*. California Natural History Guides: 13. University of California Press. Los Angeles
- Johnston, B.E.
1962 *California's Gabrielino Indians*. Southwest Museum, Los Angeles.
- Kroeber, Alfred L.
1925 *Handbook of the Indians of California*. Bureau of American Ethnology Bulletin 78. Washington D.C.: Smithsonian Institution. Reprinted in 1976, New York: Dover Publications.
- Lanning, Edward P.
1963 The Archaeology of the Rose Spring Site (Iny-372). *University of California Publications in American Archaeology and Ethnology* 49(3):237-336.
- Lightfoot, Kent G., Otis Parrish
2009 *California Indians and Their Environment, an Introduction*. University of California Press, Berkeley.
- McCawley, William
1996 *The First Angelinos, The Gabrielino Indians of Los Angeles*. Malki Museum Press/Ballena Press Cooperative Publication. Banning/Novato, California.
- United States Geological Survey
1996 *San Bernardino North, California 7.5-minute topographic quadrangle map*.
- Wallace, William J.
1958 Archaeological Investigation in Death Valley National Monument. *University of California Archaeological Survey Reports* 42:7-22.

1962 Prehistoric Cultural Development in the Southern California Deserts. *American Antiquity* 28(2):172-180.

1978 The Southern Valley Yokuts, and The Northern Valley Yokuts. In *Handbook of the North American Indians, Vol. 8, California*, edited by W.L. d'Azevedo, pp. 448-470. W.C. Sturtevant, General Editor. Smithsonian Institution, Washington D.C.
- Warren, Claude N. and R.H. Crabtree
1986 The Prehistory of the Southwestern Great Basin. In *Handbook of the North American Indians, Vol. 11, Great Basin*, edited by W.L. d'Azevedo, pp.183-193. W.C. Sturtevant, General Editor. Smithsonian Institution, Washington D.C.
- Williams, Patricia, Leah Messinger, Sarah Johnson
2008 *Habitats Alive! An Ecological Guide to California's Diverse Habitats*. California Institute for Biodiversity, Claremont, California.

APPENDIX A
NATIVE AMERICAN CONSULTATION

Subject: BCR Consulting Rancho Palma Property SLF/List of Tribes Request, San Bernardino, California

From: David Brunzell (david.brunzell@yahoo.com)

To: rw_nahc@pacbell.net;

Date: Wednesday, September 23, 2015 2:45 PM

Hi Rob,

I'd like to request a Sacred Lands File Search and list of potentially interested tribes for the proposed Rancho Palma Project in the city of San Bernardino, San Bernardino County, California. The Project will be located as follows (SBBM; see attached project location map):*

Township 1 North
Range 5 West
Non-sectioned
USGS 7.5 Minute Topographic Quad: *San Bernardino North, California* (1996)

Please send the results and list to my email or the bellow fax number and please get in touch with any questions.

Thanks,

David Brunzell
Principal Investigator/Archaeologist

BCR Consulting LLC
Certified Small Business (SB)
1420 Guadalajara Place
Claremont, California 91711
TEL: 909-525-7078
FAX: 909-992-3095
www.bcrconsulting.net

*See report Figure 1.

NATIVE AMERICAN HERITAGE COMMISSION

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



September 29, 2015

David Brunzell
BCR Consulting
1420 Guadalajara Place
Claremont, CA 91711

Sent by Email: david.brunzell@yahoo.com
Number of Pages: 3

RE: Rancho Palma Project, City and County of San Bernardino

Dear Mr. Brunzell:

Attached is a consultation list of tribes with traditional lands or cultural places located within the boundaries of the above referenced counties. Please note that the intent above reference codes is to mitigate impacts to tribal cultural resources, as defined, for California Environmental Quality Act (CEQA) projects.

As of July 1, 2015, Public Resources Code Sections 21080.1, 21080.3.1 and 21080.3.2 require public agencies to consult with California Native American tribes identified by the Native American Heritage Commission (NAHC) for the purpose mitigating impacts to tribal cultural resources:

Within 14 days of determining that an application for a project is complete or a decision by a public agency to undertake a project, the lead agency shall provide formal notification to the designated contact of, or a tribal representative of, traditionally and culturally affiliated California Native American tribes that have requested notice, which shall be accomplished by means of at least one written notification that includes a brief description of the proposed project and its location, the lead agency contact information, and a notification that the California Native American tribe has 30 days to request consultation pursuant to this section. (Public Resources Code Section 21080.1(d))

The law does not preclude agencies from initiating consultation with the tribes that are culturally and traditionally affiliated with their jurisdictions. The NAHC believes that in fact that this is the best practice to ensure that tribes are consulted commensurate with the intent of the law.

In accordance with Public Resources Code Section 21080.1(d), formal notification must include a brief description of the proposed project and its location, the lead agency contact information, and a notification that the California Native American tribe has 30 days to request consultation. The NAHC believes that agencies should also include with their notification letters information regarding any cultural resources assessment that has been completed on the APE, such as:

1. The results of any record search that may have been conducted at an Information Center of the California Historical Resources Information System (CHRIS), including, but not limited to:
 - A listing of any and all known cultural resources have already been recorded on or adjacent to the APE;
 - Copies of any and all cultural resource records and study reports that may have been provided by the Information Center as part of the records search response;
 - If the probability is low, moderate, or high that cultural resources are located in the APE.
 - Whether the records search indicates a low, moderate or high probability that unrecorded cultural resources are located in the potential APE; and

- If a survey is recommended by the Information Center to determine whether previously unrecorded cultural resources are present.
2. The results of any archaeological inventory survey that was conducted, including:
 - Any report that may contain site forms, site significance, and suggested mitigation measures.

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

3. The results of any Sacred Lands File (SFL) check conducted through Native American Heritage Commission. A SFL search was completed with negative results.
4. Any ethnographic studies conducted for any area including all or part of the potential APE; and
5. Any geotechnical reports regarding all or part of the potential APE.

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

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

If you receive notification of change of addresses and phone numbers from tribes, please notify me. With your assistance we are able to assure that our consultation list contains current information.

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

Sincerely,

A handwritten signature in cursive script, appearing to read "Rob Wood".

Rob Wood
Associate Governmental Program Analyst

**Native American Heritage Commission
Tribal Consultation List
San Bernardino County
September 29, 2015**

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

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

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

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

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

Serrano Nation of Mission Indians
Goldie Walker, Chairwoman
P.O. Box 343 Serrano
Patton , CA 92369
(909) 528-9027
(909) 528-9032

San Fernando Band of Mission Indians
John Valenzuela, Chairperson
P.O. Box 221838 Fernandefio
Newhall , CA 91322 Tataviam
tsen2u@hotmail.com Serrano
(661) 753-9833 Office Vanyume
(760) 885-0955 Cell Kitanemuk

Agua Caliente Band of Cahuilla Indians THPO
Patricia Garcia, Tribal Historic Perservation Officer
5401 Dinah Shore Drive Cahuilla
Palm Springs , CA 92264
ACBCI-THPO@aguacliente.net
(760) 699-6907

Agua Caliente Band of Cahuilla Indians
Jeff Grubbe, Chairperson
5401 Dinah Shore Drive Cahuilla
Palm Springs , CA 92262
lavilesaguacliente.net
(760) 699-6800

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

Distribution of this list does not relieve any person of statutory responsibility as defined in Section 7050.5 of the Health and Safety Code, Section 5097.94 of the Public Resources Code and Section 5097.98 of the Public Resources Code.

This list applicable only for consultation with Native American tribes under Public Resources Code Sections 21080.3.1 and 21080.3.2 for the proposed Rancho Palma Project, City and County of San Bernardino.

Native American Consultation Summary for the Rancho Palma Project, San Bernardino, San Bernardino County, California

Native American Heritage Commission replied to BCR Consulting Request on September 29, 2015. Results of Sacred Land File Search did not indicate presence of Native American cultural resources, and recommended that the below groups/individuals be contacted.

Groups Contacted	Letter/Email Date	Response from Tribes
Joseph Hamilton, Chairman Ramona Band of Cahuilla Mission Indians	Letter: 10/2/15 Email: 10/2/15	None
Robert Martin, Chairperson Morongo Band of Mission Indians	Letter: 10/2/15 Email: N/A	10/22/15: Ray Haute responded requesting that a cultural resources assessment be completed, that Morongo participate in that assessment, and that Morongo be allowed to review the cultural resources report (letter attached).
Lynn Valbuena, Chairwoman San Manuel Band of Mission Indians	Letter: 10/2/15 Email: N/A	None
Mark Macarro, Chairperson Pechanga Band of Mission Indians	Letter: 10/2/15 Email: 10/2/15	None
Rosemary Morillo, Chairperson Soboba Band of Mission Indians	Letter: 10/2/15 Email: 10/2/15	10/7/15: Joseph Ontiveros responded for Chairwoman Morillo to request Native American monitoring by representative of the San Manuel Band of Mission Indians.
Goldie Walker, Chairwoman Serrano Nation of Mission Indians	Letter: 10/2/15 Email: N/A	None
John Valenzuela, Chairperson San Fernando Band of Mission Indians	Letter: 10/2/15 Email: 10/2/15	None
Patricia Garcia, Tribal Historic Preservation Officer Agua Caliente Band of Cahuilla Indians	Letter: 10/2/15 Email: 10/2/15	None
Jeff Grubbe, Chairperson Agua Caliente Band of Cahuilla Indians	Letter: 10/2/15 Email: N/A	None



October 2, 2015

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

Subject: Tribal Consultation for the Rancho Palma Project, San Bernardino, San Bernardino County, California

Dear Joseph:

This is an invitation to consult on a proposed development project at locations with which you have tribal cultural affiliation. This is a housing development, and the lead agency is the City of San Bernardino. The purpose of the consultation is to ensure the protection of Native American cultural resources on which the proposed undertaking may have an impact. In the tribal consultation process, early consultation is encouraged in order to provide for full and reasonable public input from Native American Groups and Individuals, as consulting parties, on potential effect of the development project and to avoid costly delays. Further, we understand that much of the content of the consultation will be confidential and will include, but not be limited to, the relationship of proposed project details to Native American Cultural Historic Properties, such as burial sites, known or unknown, architectural features and artifacts, ceremonial sites, sacred shrines, and cultural landscapes. The proposed project is located in a non-sectioned portion of Township 1 North, Range 5 West, San Bernardino Baseline and Meridian. The property is depicted on the *San Bernardino North* (1996), *California* 7.5-minute USGS topographic quadrangle, (see attached map).

If you know of any cultural resources in the vicinity that may be of religious and/or cultural significance to your community or if you would like more information, please contact me at 909-525-7078 or david.brunzell@yahoo.com. Correspondence can also be sent to BCR Consulting LLC, Attn: David Brunzell, 1420 Guadalajara Place, Claremont, California 91711. I request a response by November 6, 2015. If you require more time, please let me know. Thank you for your involvement in this process.

Sincerely,

BCR Consulting LLC

David Brunzell, M.A./RPA
Principal Investigator/Archaeologist

Attachment: USGS Map



October 2, 2015

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

Subject: Tribal Consultation for the Rancho Palma Project, San Bernardino, San Bernardino County, California

Dear Robert:

This is an invitation to consult on a proposed development project at locations with which you have tribal cultural affiliation. This is a housing development, and the lead agency is the City of San Bernardino. The purpose of the consultation is to ensure the protection of Native American cultural resources on which the proposed undertaking may have an impact. In the tribal consultation process, early consultation is encouraged in order to provide for full and reasonable public input from Native American Groups and Individuals, as consulting parties, on potential effect of the development project and to avoid costly delays. Further, we understand that much of the content of the consultation will be confidential and will include, but not be limited to, the relationship of proposed project details to Native American Cultural Historic Properties, such as burial sites, known or unknown, architectural features and artifacts, ceremonial sites, sacred shrines, and cultural landscapes. The proposed project is located in a non-sectioned portion of Township 1 North, Range 5 West, San Bernardino Baseline and Meridian. The property is depicted on the *San Bernardino North* (1996), *California* 7.5-minute USGS topographic quadrangle, (see attached map).

If you know of any cultural resources in the vicinity that may be of religious and/or cultural significance to your community or if you would like more information, please contact me at 909-525-7078 or david.brunzell@yahoo.com. Correspondence can also be sent to BCR Consulting LLC, Attn: David Brunzell, 1420 Guadalajara Place, Claremont, California 91711. I request a response by November 6, 2015. If you require more time, please let me know. Thank you for your involvement in this process.

Sincerely,

BCR Consulting LLC

David Brunzell, M.A./RPA
Principal Investigator/Archaeologist

Attachment: USGS Map

**MORONGO CULTURAL
HERITAGE PROGRAM**

**12700 PUMARRA RD BANNING, CA 92220
OFFICE 951-755-5025 FAX 951-572-6004**



Date: October 22, 2015

Re: Tribal Consultation for the Rancho Palma Project, San Bernardino, San Bernardino County, California

Dear,
David Brunzell
BRC Consulting

Thank you for contacting the Morongo Band of Mission Indians regarding the above referenced project(s). The tribe greatly appreciates the opportunity to comment on the project. After reviewing our records and consulting with our tribal elders and cultural experts, we would like to respectfully offer the following comments and/or recommendations:

- The project is outside of the Tribe's current reservation boundaries and is not within an area considered to be a traditional use area or one in which the Tribe has cultural ties (i.e. Cahuilla or Serrano Territory). We recommend contacting the appropriate tribes who have cultural affiliation to the project area. We have no further comments at this time.

- The project is outside of the Tribe's current reservation boundaries but within in an area considered to be a traditional use area or one in which the Tribe has cultural ties (i.e. Cahuilla or Serrano Territory). At this time, we are not aware of any cultural resources on the property; however, that is not to say there is nothing present. At this time, we ask that you impose specific conditions regarding all cultural and/or archaeological resources and buried cultural materials on any development plans or entitlement applications (see Standard Development Conditions attachment).

- The project is outside of the Tribe's current reservation boundaries but within in an area considered to be a traditional use area or one in which the Tribe has cultural ties (i.e. Cahuilla or Serrano Territory). At this time we ask that you impose specific conditions regarding all cultural and/or archaeological resources and buried cultural materials on any development plans or entitlement applications (see Standard Development Conditions attachment). Furthermore, we would like to formally request the following:
 - A thorough records search be conducted by contacting one of the CHRIS (California Historical Resources Information System) Archaeological Information Centers and have a copy of the search results be provided to the tribe.

 - A comprehensive archaeological survey be conducted of the proposed project property and any APE's (Areas of Potential Effect) within the property. We would also like to request that a tribal monitor be present during the initial pedestrian survey and that a copy of the results be provided to the tribe as soon as it can be made available.

___ Morongo would like to request that our tribal monitors be present during any test pit or trenching activities and any subsequent ground disturbing activities during the construction phase of the project.

___ The project is located within the current boundaries of the Morongo Band of Mission Indians Reservation. Please contact the Morongo Band of Mission Indians planning department for further details.

Once again, the Morongo Band of Mission Indians appreciates the opportunity to comment on this project. Please be aware that receipt of this letter does not constitute “meaningful” tribal consultation nor does it conclude the consultation process. This letter is merely intended to initiate consultation between the tribe and lead agency, which may be followed up with additional emails, phone calls or face-to-face consultation if deemed necessary. If you should have any further questions with regard to this matter, please do not hesitate to contact me at your convenience.

Very truly yours,

Raymond Huate
Cultural Resource Specialist
Morongo Band of Mission Indians
Email: rhuate@morongo-nsn.gov
Phone: (951) 755-5025

MORONGO
BAND OF
MISSION
INDIANS



A SOVEREIGN NATION

Standard Development Conditions

The Morongo Band of Mission Indians asks that you impose specific conditions regarding cultural and/or archaeological resources and buried cultural materials on any development plans or entitlement applications as follows:

1. If human remains are encountered during grading and other construction excavation, work in the immediate vicinity shall cease and the County Coroner shall be contacted pursuant to State Health and Safety Code §7050.5.
2. In the event that Native American cultural resources are discovered during project development/construction, all work in the immediate vicinity of the find shall cease and a qualified archaeologist meeting Secretary of Interior standards shall be hired to assess the find. Work on the overall project may continue during this assessment period.
 - a. If significant Native American cultural resources are discovered, for which a Treatment Plan must be prepared, the developer or his archaeologist shall contact the Morongo Band of Mission Indians.
 - b. If requested by the Tribe¹, the developer or the project archaeologist shall, in good faith, consult on the discovery and its disposition (e.g. avoidance, preservation, return of artifacts to tribe, etc.).

¹ The Morongo Band of Mission Indians realizes that there may be additional tribes claiming cultural affiliation to the area; however, Morongo can only speak for itself. The Tribe has no objection if the archaeologist wishes to consult with other tribes and if the city wishes to revise the condition to recognize other tribes.



October 2, 2015

Lynn Valbuena
Chairwoman
San Manuel Band of Mission Indians
26569 Community Center Drive
Highland, California 92346

Subject: Tribal Consultation for the Rancho Palma Project, San Bernardino, San Bernardino County, California

Dear Lynn:

This is an invitation to consult on a proposed development project at locations with which you have tribal cultural affiliation. This is a housing development, and the lead agency is the City of San Bernardino. The purpose of the consultation is to ensure the protection of Native American cultural resources on which the proposed undertaking may have an impact. In the tribal consultation process, early consultation is encouraged in order to provide for full and reasonable public input from Native American Groups and Individuals, as consulting parties, on potential effect of the development project and to avoid costly delays. Further, we understand that much of the content of the consultation will be confidential and will include, but not be limited to, the relationship of proposed project details to Native American Cultural Historic Properties, such as burial sites, known or unknown, architectural features and artifacts, ceremonial sites, sacred shrines, and cultural landscapes. The proposed project is located in a non-sectioned portion of Township 1 North, Range 5 West, San Bernardino Baseline and Meridian. The property is depicted on the *San Bernardino North* (1996), *California* 7.5-minute USGS topographic quadrangle, (see attached map).

If you know of any cultural resources in the vicinity that may be of religious and/or cultural significance to your community or if you would like more information, please contact me at 909-525-7078 or david.brunzell@yahoo.com. Correspondence can also be sent to BCR Consulting LLC, Attn: David Brunzell, 1420 Guadalajara Place, Claremont, California 91711. I request a response by November 6, 2015. If you require more time, please let me know. Thank you for your involvement in this process.

Sincerely,

BCR Consulting LLC

David Brunzell, M.A./RPA
Principal Investigator/Archaeologist

Attachment: USGS Map



October 2, 2015

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

Subject: Tribal Consultation for the Rancho Palma Project, San Bernardino, San Bernardino County, California

Dear Mark:

This is an invitation to consult on a proposed development project at locations with which you have tribal cultural affiliation. This is a housing development, and the lead agency is the City of San Bernardino. The purpose of the consultation is to ensure the protection of Native American cultural resources on which the proposed undertaking may have an impact. In the tribal consultation process, early consultation is encouraged in order to provide for full and reasonable public input from Native American Groups and Individuals, as consulting parties, on potential effect of the development project and to avoid costly delays. Further, we understand that much of the content of the consultation will be confidential and will include, but not be limited to, the relationship of proposed project details to Native American Cultural Historic Properties, such as burial sites, known or unknown, architectural features and artifacts, ceremonial sites, sacred shrines, and cultural landscapes. The proposed project is located in a non-sectioned portion of Township 1 North, Range 5 West, San Bernardino Baseline and Meridian. The property is depicted on the *San Bernardino North* (1996), *California* 7.5-minute USGS topographic quadrangle, (see attached map).

If you know of any cultural resources in the vicinity that may be of religious and/or cultural significance to your community or if you would like more information, please contact me at 909-525-7078 or david.brunzell@yahoo.com. Correspondence can also be sent to BCR Consulting LLC, Attn: David Brunzell, 1420 Guadalajara Place, Claremont, California 91711. I request a response by November 6, 2015. If you require more time, please let me know. Thank you for your involvement in this process.

Sincerely,

BCR Consulting LLC

David Brunzell, M.A./RPA
Principal Investigator/Archaeologist

Attachment: USGS Map



October 2, 2015

Rosemary Morillo
Chairperson
Soboba Band of Mission Indians
P.O. Box 487
San Jacinto, California 92581

Subject: Tribal Consultation for the Rancho Palma Project, San Bernardino, San Bernardino County, California

Dear Rosemary:

This is an invitation to consult on a proposed development project at locations with which you have tribal cultural affiliation. This is a housing development, and the lead agency is the City of San Bernardino. The purpose of the consultation is to ensure the protection of Native American cultural resources on which the proposed undertaking may have an impact. In the tribal consultation process, early consultation is encouraged in order to provide for full and reasonable public input from Native American Groups and Individuals, as consulting parties, on potential effect of the development project and to avoid costly delays. Further, we understand that much of the content of the consultation will be confidential and will include, but not be limited to, the relationship of proposed project details to Native American Cultural Historic Properties, such as burial sites, known or unknown, architectural features and artifacts, ceremonial sites, sacred shrines, and cultural landscapes. The proposed project is located in a non-sectioned portion of Township 1 North, Range 5 West, San Bernardino Baseline and Meridian. The property is depicted on the *San Bernardino North* (1996), *California* 7.5-minute USGS topographic quadrangle, (see attached map).

If you know of any cultural resources in the vicinity that may be of religious and/or cultural significance to your community or if you would like more information, please contact me at 909-525-7078 or david.brunzell@yahoo.com. Correspondence can also be sent to BCR Consulting LLC, Attn: David Brunzell, 1420 Guadalajara Place, Claremont, California 91711. I request a response by November 6, 2015. If you require more time, please let me know. Thank you for your involvement in this process.

Sincerely,

BCR Consulting LLC

David Brunzell, M.A./RPA
Principal Investigator/Archaeologist

Attachment: USGS Map

October 7, 2015

Attn: David Brunzell, Principal Investigator/Archaeologist
BCR Consulting LLC
1420 Guadalajara Place
Claremont, CA 91711



Re: Tribal Consultation for the Rancho Palma Project, San Bernardino, 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(s) 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. At this time the Soboba Band does not have any specific concerns regarding known cultural resources in the specified areas that the project encompasses, but does request that the appropriate consultation continue to take place between the tribes, project proponents, and government agencies.

Also, working in and around traditional use areas intensifies the possibility of encountering cultural resources during any future construction/excavation phases that may take place. For this reason the Soboba Band of Luiseño Indians requests that approved Native American Monitor(s) be present during any future ground disturbing proceedings, including surveys and archaeological testing, associated with this project. The Soboba Band recommends that you contact the San Manuel Band of Mission Indians. In the event that future monitoring does become necessary and a monitor from the San Manuel Band of Mission Indians is not able to be retained, cultural monitors from the Soboba Band of Luiseño Indians will be available.

Sincerely,

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

Joseph Ontiveros
Cultural Resource Director
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

Confidentiality: The entirety of the contents of this letter shall remain confidential between Soboba and the BCR Consulting 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.



October 2, 2015

Goldie Walker
Chairwoman
Serrano Nation of Mission Indians
P.O. Box 343
Patton, California 92369

Subject: Tribal Consultation for the Rancho Palma Project, San Bernardino, San Bernardino County, California

Dear Goldie:

This is an invitation to consult on a proposed development project at locations with which you have tribal cultural affiliation. This is a housing development, and the lead agency is the City of San Bernardino. The purpose of the consultation is to ensure the protection of Native American cultural resources on which the proposed undertaking may have an impact. In the tribal consultation process, early consultation is encouraged in order to provide for full and reasonable public input from Native American Groups and Individuals, as consulting parties, on potential effect of the development project and to avoid costly delays. Further, we understand that much of the content of the consultation will be confidential and will include, but not be limited to, the relationship of proposed project details to Native American Cultural Historic Properties, such as burial sites, known or unknown, architectural features and artifacts, ceremonial sites, sacred shrines, and cultural landscapes. The proposed project is located in a non-sectioned portion of Township 1 North, Range 5 West, San Bernardino Baseline and Meridian. The property is depicted on the *San Bernardino North* (1996), *California* 7.5-minute USGS topographic quadrangle, (see attached map).

If you know of any cultural resources in the vicinity that may be of religious and/or cultural significance to your community or if you would like more information, please contact me at 909-525-7078 or david.brunzell@yahoo.com. Correspondence can also be sent to BCR Consulting LLC, Attn: David Brunzell, 1420 Guadalajara Place, Claremont, California 91711. I request a response by November 6, 2015. If you require more time, please let me know. Thank you for your involvement in this process.

Sincerely,

BCR Consulting LLC

David Brunzell, M.A./RPA
Principal Investigator/Archaeologist

Attachment: USGS Map



October 2, 2015

John Valenzuela
Chairperson
San Fernando Band of Mission Indians
P.O. Box 221838
Newhall, California 91322

Subject: Tribal Consultation for the Rancho Palma Project, San Bernardino, San Bernardino County, California

Dear John:

This is an invitation to consult on a proposed development project at locations with which you have tribal cultural affiliation. This is a housing development, and the lead agency is the City of San Bernardino. The purpose of the consultation is to ensure the protection of Native American cultural resources on which the proposed undertaking may have an impact. In the tribal consultation process, early consultation is encouraged in order to provide for full and reasonable public input from Native American Groups and Individuals, as consulting parties, on potential effect of the development project and to avoid costly delays. Further, we understand that much of the content of the consultation will be confidential and will include, but not be limited to, the relationship of proposed project details to Native American Cultural Historic Properties, such as burial sites, known or unknown, architectural features and artifacts, ceremonial sites, sacred shrines, and cultural landscapes. The proposed project is located in a non-sectioned portion of Township 1 North, Range 5 West, San Bernardino Baseline and Meridian. The property is depicted on the *San Bernardino North* (1996), *California* 7.5-minute USGS topographic quadrangle, (see attached map).

If you know of any cultural resources in the vicinity that may be of religious and/or cultural significance to your community or if you would like more information, please contact me at 909-525-7078 or david.brunzell@yahoo.com. Correspondence can also be sent to BCR Consulting LLC, Attn: David Brunzell, 1420 Guadalajara Place, Claremont, California 91711. I request a response by November 6, 2015. If you require more time, please let me know. Thank you for your involvement in this process.

Sincerely,

BCR Consulting LLC

David Brunzell, M.A./RPA
Principal Investigator/Archaeologist

Attachment: USGS Map



October 2, 2015

Patricia Garcia
Tribal Historic Preservation Officer
Agua Caliente Band of Cahuilla Indians
5401 Dinah Shore Drive
Palm Springs, California 92264

Subject: Tribal Consultation for the Rancho Palma Project, San Bernardino, San Bernardino County, California

Dear Patricia:

This is an invitation to consult on a proposed development project at locations with which you have tribal cultural affiliation. This is a housing development, and the lead agency is the City of San Bernardino. The purpose of the consultation is to ensure the protection of Native American cultural resources on which the proposed undertaking may have an impact. In the tribal consultation process, early consultation is encouraged in order to provide for full and reasonable public input from Native American Groups and Individuals, as consulting parties, on potential effect of the development project and to avoid costly delays. Further, we understand that much of the content of the consultation will be confidential and will include, but not be limited to, the relationship of proposed project details to Native American Cultural Historic Properties, such as burial sites, known or unknown, architectural features and artifacts, ceremonial sites, sacred shrines, and cultural landscapes. The proposed project is located in a non-sectioned portion of Township 1 North, Range 5 West, San Bernardino Baseline and Meridian. The property is depicted on the *San Bernardino North* (1996), *California* 7.5-minute USGS topographic quadrangle, (see attached map).

If you know of any cultural resources in the vicinity that may be of religious and/or cultural significance to your community or if you would like more information, please contact me at 909-525-7078 or david.brunzell@yahoo.com. Correspondence can also be sent to BCR Consulting LLC, Attn: David Brunzell, 1420 Guadalajara Place, Claremont, California 91711. I request a response by November 6, 2015. If you require more time, please let me know. Thank you for your involvement in this process.

Sincerely,

BCR Consulting LLC

David Brunzell, M.A./RPA
Principal Investigator/Archaeologist

Attachment: USGS Map



October 2, 2015

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

Subject: Tribal Consultation for the Rancho Palma Project, San Bernardino, San Bernardino County, California

Dear Jeff:

This is an invitation to consult on a proposed development project at locations with which you have tribal cultural affiliation. This is a housing development, and the lead agency is the City of San Bernardino. The purpose of the consultation is to ensure the protection of Native American cultural resources on which the proposed undertaking may have an impact. In the tribal consultation process, early consultation is encouraged in order to provide for full and reasonable public input from Native American Groups and Individuals, as consulting parties, on potential effect of the development project and to avoid costly delays. Further, we understand that much of the content of the consultation will be confidential and will include, but not be limited to, the relationship of proposed project details to Native American Cultural Historic Properties, such as burial sites, known or unknown, architectural features and artifacts, ceremonial sites, sacred shrines, and cultural landscapes. The proposed project is located in a non-sectioned portion of Township 1 North, Range 5 West, San Bernardino Baseline and Meridian. The property is depicted on the *San Bernardino North* (1996), *California* 7.5-minute USGS topographic quadrangle, (see attached map).

If you know of any cultural resources in the vicinity that may be of religious and/or cultural significance to your community or if you would like more information, please contact me at 909-525-7078 or david.brunzell@yahoo.com. Correspondence can also be sent to BCR Consulting LLC, Attn: David Brunzell, 1420 Guadalajara Place, Claremont, California 91711. I request a response by November 6, 2015. If you require more time, please let me know. Thank you for your involvement in this process.

Sincerely,

BCR Consulting LLC

David Brunzell, M.A./RPA
Principal Investigator/Archaeologist

Attachment: USGS Map

7010 3090 0002 0899 0349

U.S. Postal ServiceTM
CERTIFIED MAILTM RECEIPT
 (Domestic Mail Only; No Insurance Coverage Provided)

For delivery information visit our website at www.usps.com

ANZA CA 92539

OFFICIAL USE

Postage	\$	\$3.45
Certified Fee		\$0.00
Return Receipt Fee (Endorsement Required)		\$0.00
Restricted Delivery Fee (Endorsement Required)		N/A
Total Postage & Fees	\$	\$3.94

Sent To: *Joseph Hamilton*
 Street, Apt. No., or PO Box No.: *P.O. Box 34670*
 City, State, ZIP+4: *Anza, CA - 92539*

PS Form 3800, August 2006 See Reverse for Instructions



7010 3090 0002 0899 0912

U.S. Postal ServiceTM
CERTIFIED MAILTM RECEIPT
 (Domestic Mail Only; No Insurance Coverage Provided)

For delivery information visit our website at www.usps.com

BANNING CA 92220

OFFICIAL USE

Postage	\$	\$3.45
Certified Fee		\$0.00
Return Receipt Fee (Endorsement Required)		\$0.00
Restricted Delivery Fee (Endorsement Required)		N/A
Total Postage & Fees	\$	\$3.94

Sent To: *Robert Martin*
 Street, Apt. No., or PO Box No.: *12700 Pomona Rd.*
 City, State, ZIP+4: *Banning, CA - 92220*

PS Form 3800, August 2006 See Reverse for Instructions



7010 3090 0002 0899 0301

U.S. Postal ServiceTM
CERTIFIED MAILTM RECEIPT
 (Domestic Mail Only; No Insurance Coverage Provided)

For delivery information visit our website at www.usps.com

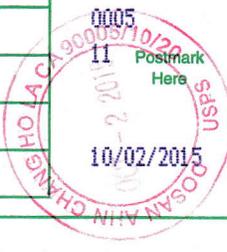
HIGHLAND CA 92346

OFFICIAL USE

Postage	\$	\$3.45
Certified Fee		\$0.00
Return Receipt Fee (Endorsement Required)		\$0.00
Restricted Delivery Fee (Endorsement Required)		N/A
Total Postage & Fees	\$	\$3.94

Sent To: *Lynn Valbuena*
 Street, Apt. No., or PO Box No.: *26569 Community Center Dr.*
 City, State, ZIP+4: *Highland, CA - 92346*

PS Form 3800, August 2006 See Reverse for Instructions



7010 3090 0002 0899 0318

U.S. Postal ServiceTM
CERTIFIED MAILTM RECEIPT
 (Domestic Mail Only; No Insurance Coverage Provided)

For delivery information visit our website at www.usps.com

TEMECULA CA 92593

OFFICIAL USE

Postage	\$	\$3.45
Certified Fee		\$0.00
Return Receipt Fee (Endorsement Required)		\$0.00
Restricted Delivery Fee (Endorsement Required)		N/A
Total Postage & Fees	\$	\$3.94

Sent To: *Mark Malama*
 Street, Apt. No., or PO Box No.: *P.O. Box 1477*
 City, State, ZIP+4: *Temecula, CA - 92593*

PS Form 3800, August 2006 See Reverse for Instructions



7010 3090 0002 0899 0325

U.S. Postal ServiceTM
CERTIFIED MAILTM RECEIPT
 (Domestic Mail Only; No Insurance Coverage Provided)

For delivery information visit our website at www.usps.com

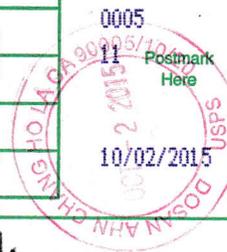
SAN JACINTO CA 92581

OFFICIAL USE

Postage	\$	\$3.45
Certified Fee		\$0.00
Return Receipt Fee (Endorsement Required)		\$0.00
Restricted Delivery Fee (Endorsement Required)		N/A
Total Postage & Fees	\$	\$3.94

Sent To: *Rosamery Herillo*
 Street, Apt. No., or PO Box No.: *P.O. Box 497*
 City, State, ZIP+4: *San Jacinto, CA - 92581*

PS Form 3800, August 2006 See Reverse for Instructions



7010 3090 0002 0899 0332

U.S. Postal ServiceTM
CERTIFIED MAILTM RECEIPT
 (Domestic Mail Only; No Insurance Coverage Provided)

For delivery information visit our website at www.usps.com

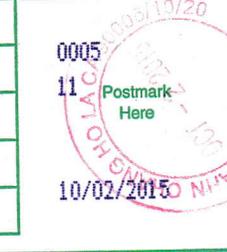
PATTON CA 92369

OFFICIAL USE

Postage	\$	\$3.45
Certified Fee		\$0.00
Return Receipt Fee (Endorsement Required)		\$0.00
Restricted Delivery Fee (Endorsement Required)		N/A
Total Postage & Fees	\$	\$3.94

Sent To: *Gaile Walker*
 Street, Apt. No., or PO Box No.: *P.O. 303*
 City, State, ZIP+4: *Patton, CA - 92369*

PS Form 3800, August 2006 See Reverse for Instructions



7010 3090 0002 0899 0356

U.S. Postal Service
CERTIFIED MAIL™ RECEIPT
(Domestic Mail Only; No Insurance Coverage Provided)

For delivery information visit our website at www.usps.com®

NEWHALL CA 91322

Postage	\$	\$3.45
Certified Fee		\$0.00
Return Receipt Fee (Endorsement Required)		\$0.00
Restricted Delivery Fee (Endorsement Required)		N/A
Total Postage & Fees	\$	\$3.94



Sent To: John Valenzuela
Street, Apt. No., or PO Box No.: P.O. Box 221538
City, State, ZIP+4: Newhall, CA - 91322

PS Form 3800, August 2006 See Reverse for Instructions

7010 3090 0002 0899 0363

U.S. Postal Service
CERTIFIED MAIL™ RECEIPT
(Domestic Mail Only; No Insurance Coverage Provided)

For delivery information visit our website at www.usps.com®

PALM SPRINGS CA 92264

Postage	\$	\$3.45
Certified Fee		\$0.00
Return Receipt Fee (Endorsement Required)		\$0.00
Restricted Delivery Fee (Endorsement Required)		N/A
Total Postage & Fees	\$	\$3.94



Sent To: Patricia Garcia
Street, Apt. No., or PO Box No.: 5401 Dinah Shore Dr.
City, State, ZIP+4: Palm Springs, CA - 92264

PS Form 3800, August 2006 See Reverse for Instructions

7010 3090 0002 0899 0295

U.S. Postal Service
CERTIFIED MAIL™ RECEIPT
(Domestic Mail Only; No Insurance Coverage Provided)

For delivery information visit our website at www.usps.com®

PALM SPRINGS CA 92264

Postage	\$	\$3.45
Certified Fee		\$0.00
Return Receipt Fee (Endorsement Required)		\$0.00
Restricted Delivery Fee (Endorsement Required)		N/A
Total Postage & Fees	\$	\$3.94



Sent To: Jeff Grubbe
Street, Apt. No., or PO Box No.: 5401 Dinah Shore Dr.
City, State, ZIP+4: Palm Springs, CA - 92264

PS Form 3800, August 2006 See Reverse for Instructions

APPENDIX B

PALEONTOLOGICAL RESOURCES OVERVIEW

Natural History Museum
of Los Angeles County
900 Exposition Boulevard
Los Angeles, CA 90007

tel 213.763.DINO
www.nhm.org



Vertebrate Paleontology Section
Telephone: (213) 763-3325
Fax: (213) 746-7431
e-mail: smcleod@nhm.org

6 October 2015

BCR Consulting
1420 Guadalajara Place
Claremont, CA 91711

Attn: David Brunzell, Principal Investigator / Archaeologist

re: Paleontological resources for the proposed Rancho Palma Project, near Verdemont, San Bernardino County, project area

Dear David:

I have conducted a thorough check of our paleontology collection records for the locality and specimen data for the proposed Rancho Palma Project, near Verdemont, San Bernardino County, project area as outlined on the portion of the San Bernardino North USGS topographic quadrangle map that you sent to me via e-mail on 23 September 2015. We do not have any vertebrate fossil localities that lie directly within the proposed project area, but we do have localities farther afield from sedimentary deposits similar to those that may occur subsurface in the proposed project area.

Surface deposits in the entire proposed project area are composed of younger Quaternary Alluvium, derived as alluvial fan deposits from the San Gabriel Mountains to the north, and in particular as fluvial deposits from Cable Creek that currently forms the northeastern boundary of the proposed project area. These deposits typically do not contain significant vertebrate fossils, at least in the uppermost layers, but they may be underlain at relatively shallow depth by older sedimentary deposits that do contain significant fossil vertebrate remains. Our closest fossil vertebrate locality from similar older Quaternary deposits is LACM 7811, quite some distance to the southwest of the proposed project area west of Mira Loma along Sumner Avenue, that produced a fossil specimen of whipsnake, *Masticophis*, at a depth of 9 to 11 feet below the surface. Further to the southwest between Corona and Norco our vertebrate fossil locality LACM 1207 produced a fossil specimen of deer, *Odocoileus*.

Shallow excavations in the younger Quaternary Alluvium exposed throughout the proposed project area are unlikely to encounter significant vertebrate fossils. Deeper excavations in the proposed project area that extend down into older Quaternary deposits, however, may well encounter significant remains of fossil vertebrates. Any substantial and deep excavations in the proposed project area, therefore, should be monitored closely to quickly and professionally recover any fossil remains while not impeding development. Also, sediment samples should be collected and processed to determine the small fossil potential in the proposed project area. Any fossils collected should be placed in an accredited scientific institution for the benefit of current and future generations.

This records search covers only the vertebrate paleontology records of the Natural History Museum of Los Angeles County. It is not intended to be a thorough paleontological survey of the proposed project area covering other institutional records, a literature survey, or any potential on-site survey.

Sincerely,

A handwritten signature in cursive script that reads "Samuel A. McLeod". The signature is written in black ink and is positioned above the typed name.

Samuel A. McLeod, Ph.D.
Vertebrate Paleontology

enclosure: invoice

APPENDIX C
PHOTOGRAPHS



Photo 1: Overview from W Corner (NE View)



Photo 2: Overview from W Corner (SE View)



Photo 3: Overview of Portion NE of Cable Creek (SW View)



Photo 4: Overview of Portion NE of Cable Creek (W View)
